

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

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 29/06/2019	01/01/2020 - 29/06/2020	% change	Total fatal accidents** 2019	Total fatal accidents** 2020	% change	01/01/2019 - 29/06/2019	01/01/2020 - 29/06/2020	% change
Total	21	23	10	21	20	-5	1234	525	-57
Gold	8	10	25	10	8	-20	351	170	-52
Coal	2	6	200	1	5	400	120	48	-60
Platinum	8	6	-25	7	6	-14	607	223	-63
Other	3	1	-67	3	1	-67	156	84	-46

* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 29/06/2019	01/01/2020 - 29/06/2020	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2019 - 29/06/2019	01/01/2020 - 29/06/2020	% Change
Total	21	23	10	21	20	-5	1234	525	-57
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	106	50	-53
Eastern Cape	0	0	0	0	0	0	0	2	200
KwaZulu/Natal	0	1	100	0	1	100	16	2	-88
Mpumalanga	2	5	150	2	4	100	114	51	-55
Limpopo	2	1	-50	2	1	-50	78	49	-37
Gauteng	3	8	167	3	6	100	180	89	-51
Klerksdorp	1	1	0	1	1	0	83	42	-49
Rustenburg	8	5	-38	8	5	-38	599	215	-64

* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2019-29/06/2019	01/01/2020-29/06/2020	% Change
FALL OF GROUND/rockfall	9	11	22
MACHINERY	0	0	0
TRANSPORTATION AND MINING	7	6	-14
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	21	23	10

Gold Mines Fatalities per Classification			
Classification	01/01/2019-29/06/2019	01/01/2020-29/06/2020	% 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)	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	8	10	25

Coal Mines Fatalities per Classification			
Classification	01/01/2019-29/06/2019	01/01/2020-29/06/2020	% 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	01/01/2019-29/06/2019	01/01/2020-29/06/2020	% 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	01/01/2019-29/06/2019	01/01/2020-29/06/2020	% 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%

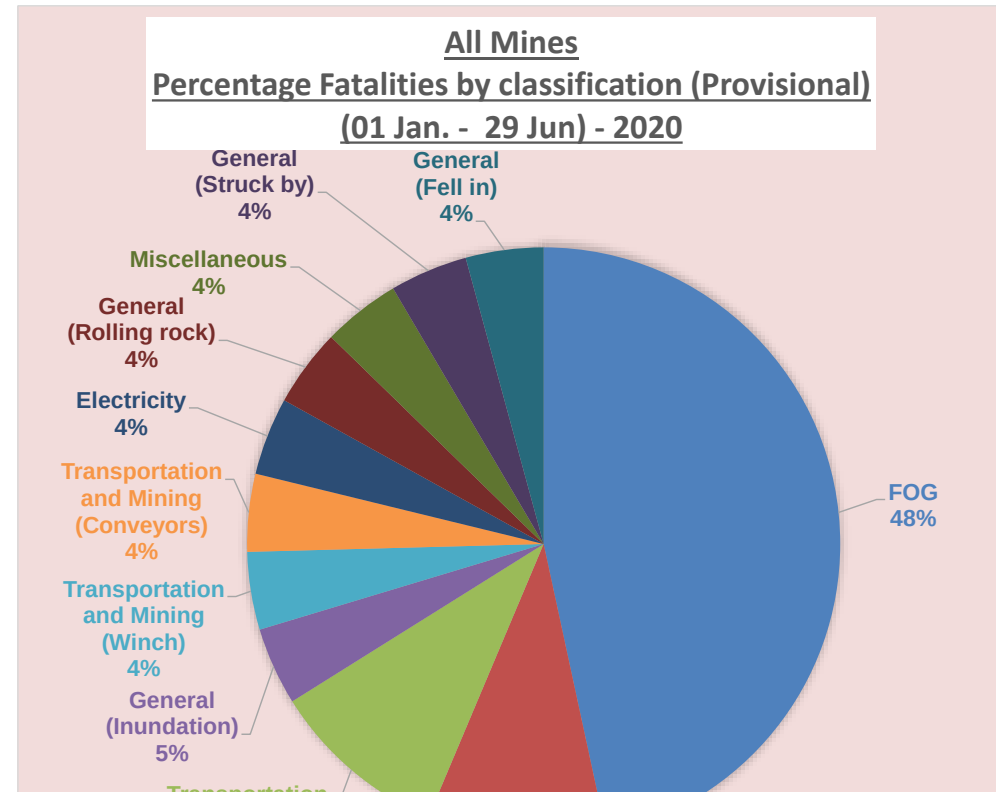
* provisional

FOG: Fall of Ground

RBE: Railbound Equipment

TMM: Trackless Mobile Machinery

Miscellaneous: Cause of fatality not yet established



All Mines Injuries per Classification			
Classification	01/01/2019-29/06/2019	01/01/2020-29/06/2020	% Change
FALL OF GROUND/rockfall	191	79	-59
MACHINERY	66	43	-35
TRANSPORTATION AND MINING	219	86	-61
GENERAL	705	294	-58
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	25	5	-80
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	1234	525	-57

Gold Mines Injuries per Classification			
Classification	01/01/2019-29/06/2019	01/01/2020-29/06/2020	% Change
FALL OF GROUND/rockfall	72	41	-43
MACHINERY	20	11	-45
TRANSPORTATION AND MINING	54	27	-50
GENERAL	181	88	-51
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	16	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	351	170	-52

Coal Mines Injuries per Classification			
Classification	01/01/2019-29/06/2019	01/01/2020-29/06/2020	% Change
FALL OF GROUND/rockfall	7	5	-29
MACHINERY	4	6	50
TRANSPORTATION AND MINING	34	8	-76
GENERAL	69	29	-58
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	120	48	-60

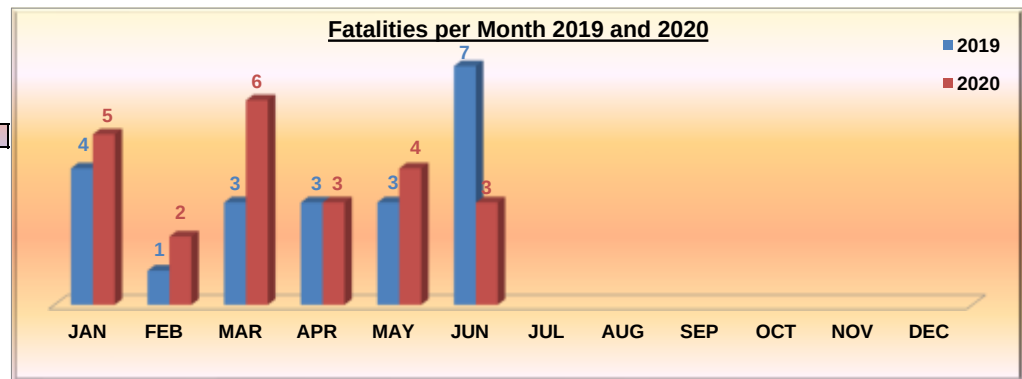
Other Mines Injuries per Classification			
Classification	01/01/2019-29/06/2019	01/01/2020-29/06/2020	% Change
FALL OF GROUND/rockfall	13	5	-62
MACHINERY	22	12	-45
TRANSPORTATION AND MINING	19	15	-21
GENERAL	98	45	-54
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY (Not causing fire)	1	1	0
FIRES	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	156	84	-46

Platinum Mines Injuries per Classification			
Classification	01/01/2019-29/06/2019	01/01/2020-29/06/2020	% Change
FALL OF GROUND/rockfall	99	28	-72
MACHINERY	20	14	-30
TRANSPORTATION AND MINING	112	36	-68
GENERAL	357	132	-63
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	9	4	-56
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	607	223	-63

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
MP			The now deceased ADT (Articulated Dump Truck) Operator was seriously injured on 24 June 2020 when he was apparently driving the ADT at high speed into the pit, then lost control and bumped into rocks. The now deceased was apparently not wearing a safety belt and sustained injuries to the face. He was taken to hospital and succumbed to the injuries the following day.	Transportation and Mining (TMM)	1	25/06/2020	Coal
					3		

	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			
AUG			
SEP			
OCT			
NOV			
DEC			
Year	21	23	10

as on 29-06-2020



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

Total: 23