

SAMRASS: Fatalities and injuries per commodity/region: Weekly report 2021

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2020 - 10/05/2020	01/01/2021 - 10/05/2021	% change	Total fatal accidents** 2020	Total fatal accidents** 2021	% change	01/01/2020 - 10/05/2020	01/01/2021 - 10/05/2021	% change
Total	17	21	24	17	18	6	554	661	19
Gold	9	12	33	9	10	11	177	202	14
Coal	2	3	50	2	2	0	58	42	-28
Platinum	4	4	0	4	4	0	224	355	58
Other	2	2	0	2	2	0	95	62	-35

* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2020 - 10/05/2020	01/01/2021 - 10/05/2021	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2020 - 10/05/2020	01/01/2021 - 10/05/2021	% Change
Total	17	21	24	17	18	6	554	661	19
Western Cape	0	1	100	0	1	100	3	2	-33
Northern Cape	1	1	0	1	1	0	26	13	-50
Free State	1	5	400	1	5	400	59	56	-5
Eastern Cape	0	0	0	0	0	0	1	0	-100
KwaZulu/Natal	1	0	-100	1	0	-100	7	3	-57
Mpumalanga	1	3	200	1	2	100	61	49	-20
Limpopo	1	0	-100	1	0	-100	44	54	23
Gauteng	7	4	-43	7	3	-57	93	117	26
Klerksdorp	1	3	200	1	2	100	38	38	0
Rustenburg	4	4	0	4	4	0	222	329	48

* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2020 10/05/2020	01/01/2021- 10/05/2021	% Change
FALL OF GROUND/rockfall	9	6	-33
MACHINERY	1	1	0
TRANSPORTATION AND MINING	4	4	0
GENERAL	2	6	200
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	1	0	-100
FIRES	0	1	100
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	3	300
TOTAL	17	21	24

Gold Mines Fatalities per Classification			
Classification	01/01/2020 10/05/2020	01/01/2021- 10/05/2021	% Change
FALL OF GROUND/rockfall	5	4	-20
MACHINERY	0	0	0
TRANSPORTATION AND MINING	2	2	0
GENERAL	1	3	200
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	1	0	-100
FIRES	0	1	100
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	2	200
TOTAL	9	12	33

Coal Mines Fatalities per Classification			
Classification	01/01/2020 10/05/2020	01/01/2021- 10/05/2021	% Change
FALL OF GROUND/rockfall	1	0	-100
MACHINERY	1	1	0
TRANSPORTATION AND MINING	0	0	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	3	50

Other Mines Fatalities per Classification			
Classification	01/01/2020 10/05/2020	01/01/2021- 10/05/2021	% Change
FALL OF GROUND/rockfall	1	0	-100
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	0	-100
GENERAL	0	2	200
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	2	2	0

Platinum Mines Fatalities per Classification			
Classification	01/01/2020 10/05/2020	01/01/2021- 10/05/2021	% Change
FALL OF GROUND/rockfall	2	2	0
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	2	100
GENERAL	1	0	-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	0	0
TOTAL	4	4	0

All Mines Injuries per Classification			
Classification	01/01/2020-10/05/2020	01/01/2021-10/05/2021	% Change
FALL OF GROUND/rockfall	84	116	38
MACHINERY	34	49	44
TRANSPORTATION AND MINING	84	111	32
GENERAL	334	346	4
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	7	11	57
ELECTRICITY (Not causing fire)	5	2	-60
FIRES	0	3	300
EXPLOSIVES	1	0	-100
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	2	3	50
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	3	20	567
TOTAL	554	661	19

Gold Mines Injuries per Classification			
Classification	01/01/2020-10/05/2020	01/01/2021-10/05/2021	% Change
FALL OF GROUND/rockfall	40	54	35
MACHINERY	6	13	117
TRANSPORTATION AND MINING	26	36	38
GENERAL	102	91	-11
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	3	2	-33
ELECTRICITY (Not causing fire)	0	1	100
FIRES	0	0	0
EXPLOSIVES	0	0	0
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	0	3	300
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	0	2	200
TOTAL	177	202	14

Coal Mines Injuries per Classification			
Classification	01/01/2020-10/05/2020	01/01/2021-10/05/2021	% Change
FALL OF GROUND/rockfall	9	1	-89
MACHINERY	6	5	-17
TRANSPORTATION AND MINING	8	9	13
GENERAL	34	25	-26
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	2	200
TOTAL	58	42	-28

Other Mines Injuries per Classification			
Classification	01/01/2020-10/05/2020	01/01/2021-10/05/2021	% Change
FALL OF GROUND/rockfall	4	3	-25
MACHINERY	8	11	38
TRANSPORTATION AND MINING	14	5	-64
GENERAL	63	31	-51
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	1	100
ELECTRICITY (Not causing fire)	2	1	50
FIRES	0	3	300
EXPLOSIVES	1	0	-100
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	1	0	-100
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	2	7	250
TOTAL	95	62	-35

Platinum Mines Injuries per Classification			
Classification	01/01/2020-10/05/2020	01/01/2021-10/05/2021	% Change
FALL OF GROUND/rockfall	31	58	87
MACHINERY	14	20	43
TRANSPORTATION AND MINING	36	61	69
GENERAL	135	199	47
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	4	8	100
ELECTRICITY (Not causing fire)	2	0	-200
FIRES	0	0	0
EXPLOSIVES	0	0	0
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	1	0	-100
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	1	9	800
TOTAL	224	355	58

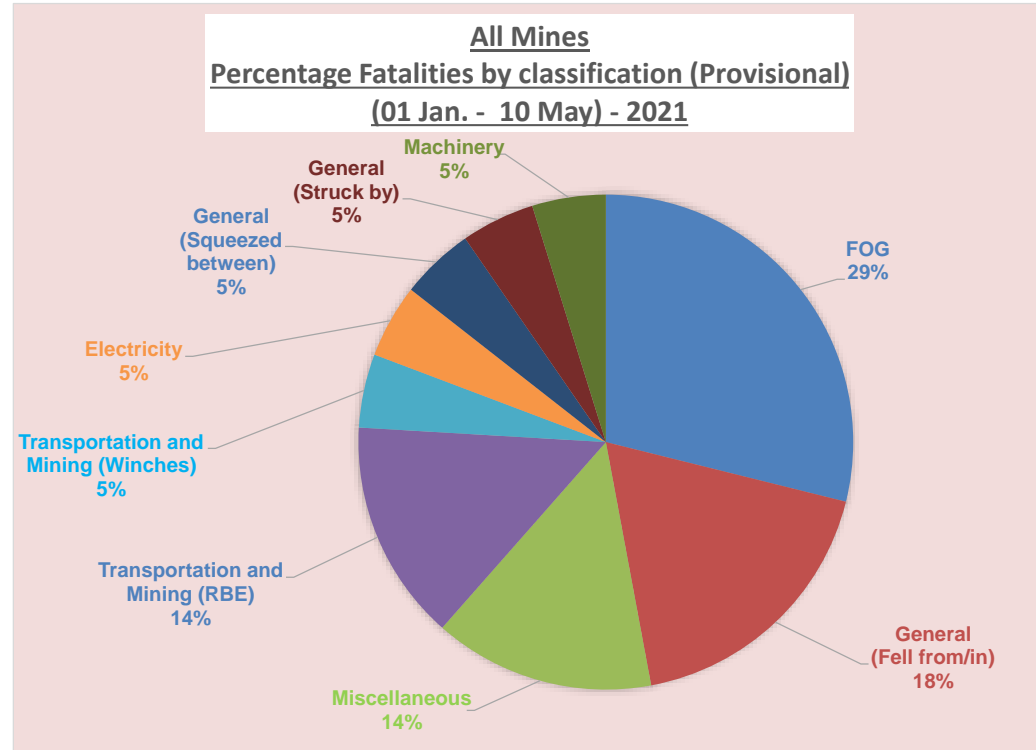
Classification*	Persons Fatally Injured	Percentage
FOG	6	29%
General (Fell from/in)	4	18%
Miscellaneous	3	14%
Transportation and Mining (RBE)	3	14%
Transportation and Mining (Winches)	1	5%
Electricity	1	5%
General (Squeezed between)	1	5%
General (Struck by)	1	5%
Machinery	1	5%
TOTAL	21	100%

* provisional

FOG: Fall of Ground

RBE: Railbound Equipment

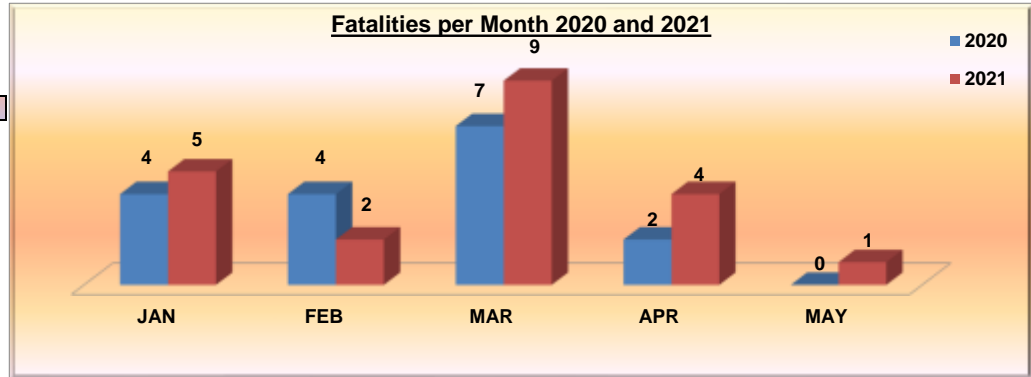
Miscellaneous: Cause of fatality not yet determined



2021 May		Provisional statistics					
Region	Mine name	Technical manager	Accident Description	Classification (Provisional)	Number of fatalities	Date	Commodity
MP			The now deceased Fitter Assistant was fatally injured when he was struck by the sampler against the head, crushing him between the sampler structure and the sampler hammer.	Machinery	1	06 05 2021	Coal
					1		

	2020	2021	% Change
JAN	4	5	25
FEB	4	2	-50
MAR	7	9	29
APR	2	4	100
MAY	0	1	100
Year	17	21	24

as on 10-05-2021



Fatalities 2021

	Gold	Coal	Platinum	Other
January	4	0	1	0
February	2	0	0	0
March	3	2	2	2
April	3	0	1	0
May	0	1	0	0
Total:	12	3	4	2
Grand total:	21			

Fatalities 2021

	W Cape	N Cape	F State	E Cape	KZN	Mpumalanga	Limpopo	Gauteng	Klerksdorp	Rustenburg
January	0	0	3	0	0	0	0	1	0	1
February	0	0	1	0	0	0	0	1	0	0
March	1	1	0	0	0	2	0	0	3	2
April	0	0	1	0	0	0	0	2	0	1
May	0	0	0	0	0	1	0	0	0	0
Total:	1	1	5	0	0	3	0	4	3	4

Total: 21