

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

(Provisional statistics)

| | Fatalities* | | | | | | Injuries* | | |
|----------|-------------------------|-------------------------|----------|------------------------------|------------------------------|----------|-------------------------|-------------------------|----------|
| | Actual | | | | | | Actual | | |
| | 01/01/2020 - 15/02/2020 | 01/01/2021 - 15/02/2021 | % change | Total fatal accidents** 2020 | Total fatal accidents** 2021 | % change | 01/01/2020 - 15/02/2020 | 01/01/2021 - 15/02/2021 | % change |
| Total | 7 | 7 | 0 | 7 | 7 | 0 | 248 | 110 | -56 |
| Gold | 3 | 6 | 100 | 3 | 6 | 100 | 84 | 42 | -50 |
| Coal | 1 | 0 | -100 | 1 | 0 | -100 | 22 | 0 | -2200 |
| Platinum | 2 | 1 | -50 | 2 | 1 | -50 | 94 | 55 | -41 |
| Other | 1 | 0 | -100 | 1 | 0 | -100 | 48 | 13 | -73 |

* Provisional figures

| Region | Fatalities* | | | | | | Injuries* | | |
|---------------|-------------------------|-------------------------|----------|-----------------------|-----------------------|----------|-------------------------|-------------------------|----------|
| | Actual | | | | | | Actual | | |
| | 01/01/2020 - 15/02/2020 | 01/01/2021 - 15/02/2021 | % change | Total fatal accidents | Total fatal accidents | % change | 01/01/2020 - 15/02/2020 | 01/01/2021 - 15/02/2021 | % Change |
| Total | 7 | 7 | 0 | 7 | 7 | 0 | 248 | 110 | -56 |
| Western Cape | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Northern Cape | 1 | 0 | -100 | 1 | 0 | -100 | 13 | 0 | -1300 |
| Free State | 1 | 4 | 300 | 1 | 4 | 300 | 26 | 0 | -2600 |
| Eastern Cape | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KwaZulu/Natal | 1 | 0 | -100 | 1 | 0 | -100 | 3 | 0 | -300 |
| Mpumalanga | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | -2300 |
| Limpopo | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 19 | -17 |
| Gauteng | 1 | 2 | 100 | 1 | 2 | 100 | 45 | 30 | -33 |
| Klerksdorp | 1 | 0 | -100 | 1 | 0 | -100 | 17 | 17 | 0 |
| Rustenburg | 2 | 1 | -50 | 2 | 1 | -50 | 98 | 44 | -55 |

* Provisional figures

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

| All Mines Fatalities per Classification | | | |
|---|--------------------------|---------------------------|----------|
| Classification | 01/01/2020 15/02/2020 | 01/01/2021- 15/02/2021 | % Change |
| FALL OF GROUND/rockfall | 4 | 4 | 0 |
| MACHINERY | 0 | 0 | 0 |
| TRANSPORTATION AND MINING | 1 | 1 | 0 |
| GENERAL | 1 | 2 | 100 |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE) | 0 | 0 | 0 |
| ELECTRICITY | 1 | 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 | 7 | 7 | 0 |

| Gold Mines Fatalities per Classification | | | |
|--|--------------------------|---------------------------|----------|
| Classification | 01/01/2020 15/02/2020 | 01/01/2021- 15/02/2021 | % Change |
| FALL OF GROUND/rockfall | 1 | 3 | 200 |
| MACHINERY | 0 | 0 | 0 |
| TRANSPORTATION AND MINING | 0 | 1 | 100 |
| GENERAL | 1 | 2 | 100 |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE) | 0 | 0 | 0 |
| ELECTRICITY | 1 | 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 | 6 | 100 |

| Coal Mines Fatalities per Classification | | | |
|--|--------------------------|---------------------------|----------|
| Classification | 01/01/2020 15/02/2020 | 01/01/2021- 15/02/2021 | % Change |
| FALL OF GROUND/rockfall | 1 | 0 | -100 |
| MACHINERY | 0 | 0 | 0 |
| TRANSPORTATION AND MINING | 0 | 0 | 0 |
| 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 | 1 | 0 | -100 |

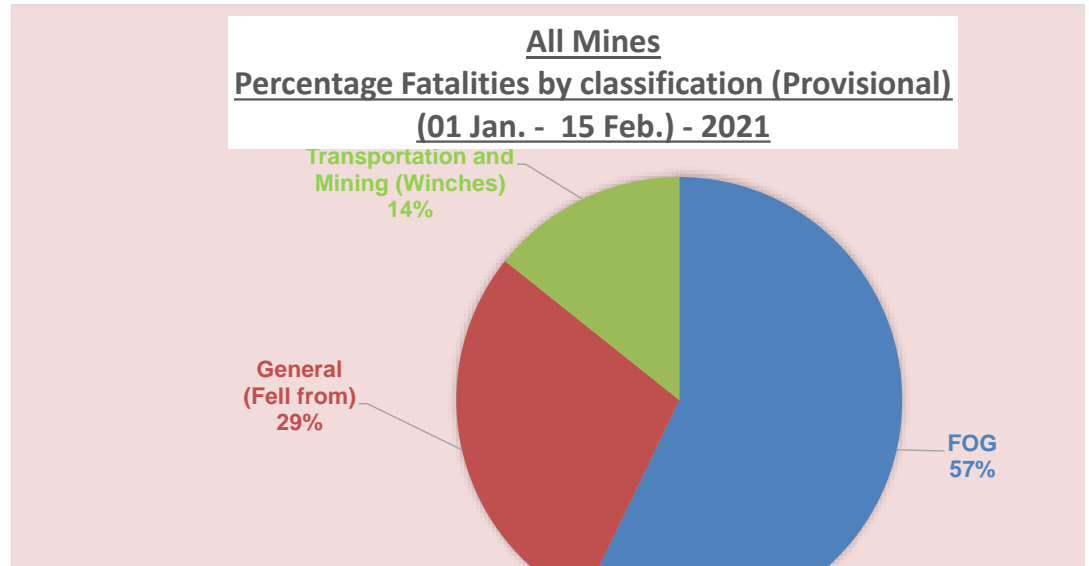
| Other Mines Fatalities per Classification | | | |
|---|--------------------------|---------------------------|----------|
| Classification | 01/01/2020 15/02/2020 | 01/01/2021- 15/02/2021 | % Change |
| FALL OF GROUND/rockfall | 1 | 0 | -100 |
| MACHINERY | 0 | 0 | 0 |
| TRANSPORTATION AND MINING | 0 | 0 | 0 |
| 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 | 1 | 0 | -100 |

| Platinum Mines Fatalities per Classification | | | |
|--|--------------------------|---------------------------|----------|
| Classification | 01/01/2020 15/02/2020 | 01/01/2021- 15/02/2021 | % Change |
| FALL OF GROUND/rockfall | 1 | 1 | 0 |
| MACHINERY | 0 | 0 | 0 |
| TRANSPORTATION AND MINING | 1 | 0 | -100 |
| 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 | 2 | 1 | -50 |

| Classification* | Persons Fatally Injured | Percentage |
|-------------------------------------|-------------------------|-------------|
| FOG | 4 | 57% |
| General (Fell from) | 2 | 29% |
| Transportation and Mining (Winches) | 1 | 14% |
| TOTAL | 7 | 100% |

* provisional

FOG: Fall of Ground



| All Mines Injuries per Classification | | | |
|---------------------------------------|-----------------------|-----------------------|------------|
| Classification | 01/01/2020-15/02/2020 | 01/01/2021-15/02/2021 | % Change |
| FALL OF GROUND/rockfall | 38 | 19 | -50 |
| MACHINERY | 19 | 13 | -32 |
| TRANSPORTATION AND MINING | 42 | 15 | -64 |
| GENERAL | 141 | 57 | -60 |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE) | 3 | 2 | -33 |
| ELECTRICITY (Not causing fire) | 3 | 1 | -67 |
| 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) | 2 | 3 | 50 |
| TOTAL | 248 | 110 | -56 |

| Gold Mines Injuries per Classification | | | |
|--|-----------------------|-----------------------|------------|
| Classification | 01/01/2020-15/02/2020 | 01/01/2021-15/02/2021 | % Change |
| FALL OF GROUND/rockfall | 21 | 11 | -48 |
| MACHINERY | 5 | 2 | -60 |
| TRANSPORTATION AND MINING | 13 | 6 | -54 |
| GENERAL | 43 | 21 | -51 |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE) | 2 | 0 | -100 |
| ELECTRICITY (Not causing fire) | 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 | 1 | 100 |
| TOTAL | 84 | 42 | -50 |

| Coal Mines Injuries per Classification | | | |
|--|-----------------------|-----------------------|--------------|
| Classification | 01/01/2020-15/02/2020 | 01/01/2021-15/02/2021 | % Change |
| FALL OF GROUND/rockfall | 3 | 0 | -300 |
| MACHINERY | 2 | 0 | -200 |
| TRANSPORTATION AND MINING | 3 | 0 | -300 |
| GENERAL | 14 | 0 | -1400 |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE) | 0 | 0 | 0 |
| ELECTRICITY (Not causing fire) | 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 | 22 | 0 | -2200 |

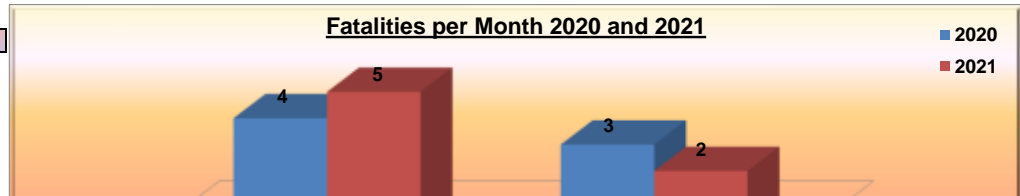
| Other Mines Injuries per Classification | | | |
|---|-----------------------|-----------------------|------------|
| Classification | 01/01/2020-15/02/2020 | 01/01/2021-15/02/2021 | % Change |
| FALL OF GROUND/rockfall | 3 | 0 | -300 |
| MACHINERY | 4 | 6 | 50 |
| TRANSPORTATION AND MINING | 10 | 0 | -1000 |
| GENERAL | 29 | 5 | -83 |
| 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) | 1 | 2 | 100 |
| TOTAL | 48 | 13 | -73 |

| Platinum Mines Injuries per Classification | | | |
|--|-----------------------|-----------------------|------------|
| Classification | 01/01/2020-15/02/2020 | 01/01/2021-15/02/2021 | % Change |
| FALL OF GROUND/rockfall | 11 | 8 | -27 |
| MACHINERY | 8 | 5 | -38 |
| TRANSPORTATION AND MINING | 16 | 9 | -44 |
| GENERAL | 55 | 31 | -44 |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE) | 1 | 2 | 100 |
| ELECTRICITY (Not causing fire) | 2 | 0 | -200 |
| 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 | 94 | 55 | -41 |

| 2021 February | | Provisional statistics | | | | | |
|---------------|-----------|------------------------|---|------------------------------|----------------------|------------|-----------|
| Region | Mine name | Technical manager | Accident Description | Classification (Provisional) | Number of fatalities | Date | Commodity |
| FS | | | The now deceased Drill Rig Assistant was fatally injured in a 0.8 magnitude seismic induced fall of ground accident. The now deceased and Drill Rig Operator were installing sidewall rods when the accident occurred. Both employees were trapped and were freed by rescue personnel. On the way out to surface, the now deceased succumbed to his injuries. | FOG | 1 | 03 02 2021 | Gold |
| GP | | | The now deceased Team Leader was fatally injured in a fall of ground accident. He was busy barring the panel when a rock dislodged from the hanging wall and struck him on his head and lower torso. | FOG | 1 | 11 02 2021 | Gold |
| | | | | | 2 | | |

| | 2020 | 2021 | % Change |
|------|------|------|----------|
| JAN | 4 | 5 | 25 |
| FEB | 3 | 2 | -33 |
| Year | 7 | 7 | 0 |

as on 15-02-2021



Fatalities 2021

| | Gold | Coal | Platinum | Other |
|--------------|------|------|----------|-------|
| January | 4 | 0 | 1 | 0 |
| February | 2 | 0 | 0 | 0 |
| Total: | 6 | 0 | 1 | 0 |
| Grand total: | 7 | | | |

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 |
| Total: | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 2 | 0 | 1 |

Total: 7