

## SAMRASS: Fatalities and injuries per commodity/region: Weekly report 2022

(Provisional statistics)

|          | Fatalities*             |                         |          |                              |                              |          | Injuries*               |                         |          |
|----------|-------------------------|-------------------------|----------|------------------------------|------------------------------|----------|-------------------------|-------------------------|----------|
|          | Actual                  |                         |          |                              |                              |          | Actual                  |                         |          |
|          | 01/01/2021 - 14/02/2021 | 01/01/2022 - 14/02/2022 | % change | Total fatal accidents** 2021 | Total fatal accidents** 2022 | % change | 01/01/2021 - 14/02/2021 | 01/01/2022 - 14/02/2022 | % change |
| Total    | 6                       | 4                       | -33      | 6                            | 2                            | -67      | 248                     | 167                     | -33      |
| Gold     | 5                       | 2                       | -60      | 5                            | 1                            | -80      | 94                      | 47                      | -50      |
| Coal     | 0                       | 0                       | #DIV/0!  | 0                            | 0                            | #DIV/0!  | 13                      | 25                      | 92       |
| Platinum | 1                       | 1                       | 100      | 1                            | 1                            | 100      | 109                     | 75                      | -31      |
| Other    | 0                       | 1                       | #DIV/0!  | 0                            | 0                            | #DIV/0!  | 32                      | 20                      | -38      |

\* Provisional figures

| Region        | Fatalities*             |                         |          |                       |                       |          | Injuries*               |                         |          |
|---------------|-------------------------|-------------------------|----------|-----------------------|-----------------------|----------|-------------------------|-------------------------|----------|
|               | Actual                  |                         |          |                       |                       |          | Actual                  |                         |          |
|               | 01/01/2021 - 14/02/2021 | 01/01/2022 - 14/02/2022 | % change | Total fatal accidents | Total fatal accidents | % change | 01/01/2021 - 14/02/2021 | 01/01/2022 - 14/02/2022 | % Change |
| Total         | 6                       | 4                       | -33      | 6                     | 2                     | -67      | 248                     | 167                     | -33      |
| Western Cape  | 0                       | 0                       | #DIV/0!  | 0                     | 0                     | #DIV/0!  | 2                       | 0                       | -200     |
| Northern Cape | 0                       | 0                       | #DIV/0!  | 0                     | 0                     | #DIV/0!  | 7                       | 4                       | -43      |
| Free State    | 4                       | 0                       | -400     | 4                     | 0                     | -400     | 27                      | 14                      | -48      |
| Eastern Cape  | 0                       | 0                       | #DIV/0!  | 0                     | 0                     | #DIV/0!  | 0                       | 0                       | #DIV/0!  |
| KwaZulu/Natal | 0                       | 0                       | #DIV/0!  | 0                     | 0                     | #DIV/0!  | 1                       | 0                       | -100     |
| Mpumalanga    | 0                       | 0                       | #DIV/0!  | 0                     | 0                     | #DIV/0!  | 17                      | 26                      | 53       |
| Limpopo       | 0                       | 0                       | #DIV/0!  | 0                     | 0                     | #DIV/0!  | 20                      | 17                      | -15      |
| Gauteng       | 1                       | 2                       | 100      | 1                     | 1                     | 0        | 54                      | 24                      | -56      |
| Klerksdorp    | 0                       | 0                       | #DIV/0!  | 0                     | 0                     | #DIV/0!  | 18                      | 9                       | -50      |
| Rustenburg    | 1                       | 2                       | 100      | 1                     | 1                     | 0        | 102                     | 73                      | -28      |

\* Provisional figures

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

| All Mines Fatalities per Classification |                          |                           |          |
|-----------------------------------------|--------------------------|---------------------------|----------|
| Classification                          | 01/01/2021<br>14/02/2021 | 01/01/2022-<br>14/02/2022 | % Change |
| FALL OF GROUND/rockfall                 | 3                        | 0                         | -300     |
| MACHINERY                               | 0                        | 0                         | #DIV/0!  |
| TRANSPORTATION AND MINING               | 1                        | 1                         | 0        |
| GENERAL                                 | 2                        | 1                         | -50      |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE)      | 0                        | 0                         | #DIV/0!  |
| ELECTRICITY                             | 0                        | 0                         | #DIV/0!  |
| FIRES                                   | 0                        | 0                         | #DIV/0!  |
| EXPLOSIVES                              | 0                        | 0                         | #DIV/0!  |
| SUBSIDENCE OR CAVING                    | 0                        | 0                         | #DIV/0!  |
| HEAT SICKNESS                           | 0                        | 0                         | #DIV/0!  |
| DIVING SICKNESS                         | 0                        | 0                         | #DIV/0!  |
| OCCUPATIONAL DISEASES                   | 0                        | 0                         | #DIV/0!  |
| MISCELLANEOUS (specify)                 | 0                        | 2                         | 200      |
| TOTAL                                   | 6                        | 4                         | -33      |

| Gold Mines Fatalities per Classification |                          |                           |          |
|------------------------------------------|--------------------------|---------------------------|----------|
| Classification                           | 01/01/2021<br>14/02/2021 | 01/01/2022-<br>14/02/2022 | % Change |
| FALL OF GROUND/rockfall                  | 2                        | 0                         | -200     |
| MACHINERY                                | 0                        | 0                         | #DIV/0!  |
| TRANSPORTATION AND MINING                | 1                        | 0                         | -100     |
| GENERAL                                  | 2                        | 0                         | -200     |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE)       | 0                        | 0                         | #DIV/0!  |
| ELECTRICITY                              | 0                        | 0                         | #DIV/0!  |
| FIRES                                    | 0                        | 0                         | #DIV/0!  |
| EXPLOSIVES                               | 0                        | 0                         | #DIV/0!  |
| SUBSIDENCE OR CAVING                     | 0                        | 0                         | #DIV/0!  |
| HEAT SICKNESS                            | 0                        | 0                         | #DIV/0!  |
| DIVING SICKNESS                          | 0                        | 0                         | #DIV/0!  |
| OCCUPATIONAL DISEASES                    | 0                        | 0                         | #DIV/0!  |
| MISCELLANEOUS (specify)                  | 0                        | 1                         | 100      |
| TOTAL                                    | 5                        | 1                         | -80      |

| Coal Mines Fatalities per Classification |                          |                           |          |
|------------------------------------------|--------------------------|---------------------------|----------|
| Classification                           | 01/01/2021<br>14/02/2021 | 01/01/2022-<br>14/02/2022 | % Change |
| FALL OF GROUND/rockfall                  | 0                        | 0                         | #DIV/0!  |
| MACHINERY                                | 0                        | 0                         | #DIV/0!  |
| TRANSPORTATION AND MINING                | 0                        | 0                         | #DIV/0!  |
| GENERAL                                  | 0                        | 0                         | #DIV/0!  |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE)       | 0                        | 0                         | #DIV/0!  |
| ELECTRICITY                              | 0                        | 0                         | #DIV/0!  |
| FIRES                                    | 0                        | 0                         | #DIV/0!  |
| EXPLOSIVES                               | 0                        | 0                         | #DIV/0!  |
| SUBSIDENCE OR CAVING                     | 0                        | 0                         | #DIV/0!  |
| HEAT SICKNESS                            | 0                        | 0                         | #DIV/0!  |
| DIVING SICKNESS                          | 0                        | 0                         | #DIV/0!  |
| OCCUPATIONAL DISEASES                    | 0                        | 0                         | #DIV/0!  |
| MISCELLANEOUS (specify)                  | 0                        | 0                         | #DIV/0!  |
| TOTAL                                    | 0                        | 0                         | #DIV/0!  |

| Other Mines Fatalities per Classification |                          |                           |          |
|-------------------------------------------|--------------------------|---------------------------|----------|
| Classification                            | 01/01/2021<br>14/02/2021 | 01/01/2022-<br>14/02/2022 | % Change |
| FALL OF GROUND/rockfall                   | 0                        | 0                         | #DIV/0!  |
| MACHINERY                                 | 0                        | 0                         | #DIV/0!  |
| TRANSPORTATION AND MINING                 | 0                        | 0                         | #DIV/0!  |
| GENERAL                                   | 0                        | 0                         | #DIV/0!  |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE)        | 0                        | 0                         | #DIV/0!  |
| ELECTRICITY                               | 0                        | 0                         | #DIV/0!  |
| FIRES                                     | 0                        | 0                         | #DIV/0!  |
| EXPLOSIVES                                | 0                        | 0                         | #DIV/0!  |
| SUBSIDENCE OR CAVING                      | 0                        | 0                         | #DIV/0!  |
| HEAT SICKNESS                             | 0                        | 0                         | #DIV/0!  |
| DIVING SICKNESS                           | 0                        | 0                         | #DIV/0!  |
| OCCUPATIONAL DISEASES                     | 0                        | 0                         | #DIV/0!  |
| MISCELLANEOUS (specify)                   | 0                        | 1                         | 100      |
| TOTAL                                     | 0                        | 1                         | #DIV/0!  |

| Platinum Mines Fatalities per Classification |                          |                           |          |
|----------------------------------------------|--------------------------|---------------------------|----------|
| Classification                               | 01/01/2021<br>14/02/2021 | 01/01/2022-<br>14/02/2022 | % Change |
| FALL OF GROUND/rockfall                      | 1                        | 0                         | -100     |
| MACHINERY                                    | 0                        | 0                         | #DIV/0!  |
| TRANSPORTATION AND MINING                    | 0                        | 1                         | 100      |
| GENERAL                                      | 0                        | 0                         | #DIV/0!  |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE)           | 0                        | 0                         | #DIV/0!  |
| ELECTRICITY                                  | 0                        | 0                         | #DIV/0!  |
| FIRES                                        | 0                        | 0                         | #DIV/0!  |
| EXPLOSIVES                                   | 0                        | 0                         | #DIV/0!  |
| SUBSIDENCE OR CAVING                         | 0                        | 0                         | #DIV/0!  |
| HEAT SICKNESS                                | 0                        | 0                         | #DIV/0!  |
| DIVING SICKNESS                              | 0                        | 0                         | #DIV/0!  |
| OCCUPATIONAL DISEASES                        | 0                        | 0                         | #DIV/0!  |
| MISCELLANEOUS (specify)                      | 0                        | 0                         | #DIV/0!  |
| TOTAL                                        | 1                        | 1                         | 100      |

| All Mines Injuries per Classification |                       |                       |          |
|---------------------------------------|-----------------------|-----------------------|----------|
| Classification                        | 01/01/2021-14/02/2021 | 01/01/2022-14/02/2022 | % Change |
| FALL OF GROUND/rockfall               | 38                    | 24                    | -37      |
| MACHINERY                             | 24                    | 17                    | -29      |
| TRANSPORTATION AND MINING             | 35                    | 22                    | -37      |
| GENERAL                               | 135                   | 96                    | -29      |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE)    | 5                     | 2                     | -60      |
| ELECTRICITY (Not causing fire)        | 1                     | 0                     | -100     |
| FIRES                                 | 0                     | 0                     | #DIV/0!  |
| EXPLOSIVES                            | 0                     | 0                     | #DIV/0!  |
| SUBSIDENCE OR CAVING                  | 0                     | 0                     | #DIV/0!  |
| HEAT SICKNESS                         | 3                     | 0                     | -300     |
| DIVING SICKNESS                       | 0                     | 0                     | #DIV/0!  |
| OCCUPATIONAL DISEASES                 | 0                     | 0                     | #DIV/0!  |
| MISCELLANEOUS (specify)               | 7                     | 6                     | -14      |
| TOTAL                                 | 248                   | 167                   | -33      |

| Gold Mines Injuries per Classification |                       |                       |          |
|----------------------------------------|-----------------------|-----------------------|----------|
| Classification                         | 01/01/2021-14/02/2021 | 01/01/2022-14/02/2022 | % Change |
| FALL OF GROUND/rockfall                | 20                    | 7                     | -65      |
| MACHINERY                              | 6                     | 6                     | 0        |
| TRANSPORTATION AND MINING              | 15                    | 8                     | -47      |
| GENERAL                                | 47                    | 25                    | -47      |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE)     | 1                     | 0                     | -100     |
| ELECTRICITY (Not causing fire)         | 1                     | 0                     | -100     |
| FIRES                                  | 0                     | 0                     | #DIV/0!  |
| EXPLOSIVES                             | 0                     | 0                     | #DIV/0!  |
| SUBSIDENCE OR CAVING                   | 0                     | 0                     | #DIV/0!  |
| HEAT SICKNESS                          | 3                     | 0                     | -300     |
| DIVING SICKNESS                        | 0                     | 0                     | #DIV/0!  |
| OCCUPATIONAL DISEASES                  | 0                     | 0                     | #DIV/0!  |
| MISCELLANEOUS (specify)                | 1                     | 1                     | 0        |
| TOTAL                                  | 94                    | 47                    | -50      |

| Coal Mines Injuries per Classification |                       |                       |          |
|----------------------------------------|-----------------------|-----------------------|----------|
| Classification                         | 01/01/2021-14/02/2021 | 01/01/2022-14/02/2022 | % Change |
| FALL OF GROUND/rockfall                | 0                     | 1                     | 100      |
| MACHINERY                              | 3                     | 2                     | -33      |
| TRANSPORTATION AND MINING              | 3                     | 2                     | -33      |
| GENERAL                                | 6                     | 18                    | 200      |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE)     | 0                     | 0                     | #DIV/0!  |
| ELECTRICITY (Not causing fire)         | 0                     | 0                     | #DIV/0!  |
| FIRES                                  | 0                     | 0                     | #DIV/0!  |
| EXPLOSIVES                             | 0                     | 0                     | #DIV/0!  |
| SUBSIDENCE OR CAVING                   | 0                     | 0                     | #DIV/0!  |
| HEAT SICKNESS                          | 0                     | 0                     | #DIV/0!  |
| DIVING SICKNESS                        | 0                     | 0                     | #DIV/0!  |
| OCCUPATIONAL DISEASES                  | 0                     | 0                     | #DIV/0!  |
| MISCELLANEOUS (specify)                | 1                     | 2                     | 100      |
| TOTAL                                  | 13                    | 25                    | 92       |

| Other Mines Injuries per Classification |                       |                       |          |
|-----------------------------------------|-----------------------|-----------------------|----------|
| Classification                          | 01/01/2021-14/02/2021 | 01/01/2022-14/02/2022 | % Change |
| FALL OF GROUND/rockfall                 | 0                     | 0                     | #DIV/0!  |
| MACHINERY                               | 8                     | 6                     | -25      |
| TRANSPORTATION AND MINING               | 2                     | 3                     | 50       |
| GENERAL                                 | 19                    | 11                    | -42      |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE)      | 0                     | 0                     | #DIV/0!  |
| ELECTRICITY (Not causing fire)          | 0                     | 0                     | #DIV/0!  |
| FIRES                                   | 0                     | 0                     | #DIV/0!  |
| EXPLOSIVES                              | 0                     | 0                     | #DIV/0!  |
| SUBSIDENCE OR CAVING                    | 0                     | 0                     | #DIV/0!  |
| HEAT SICKNESS                           | 0                     | 0                     | #DIV/0!  |
| DIVING SICKNESS                         | 0                     | 0                     | #DIV/0!  |
| OCCUPATIONAL DISEASES                   | 0                     | 0                     | #DIV/0!  |
| MISCELLANEOUS (specify)                 | 3                     | 0                     | -300     |
| TOTAL                                   | 32                    | 20                    | -38      |

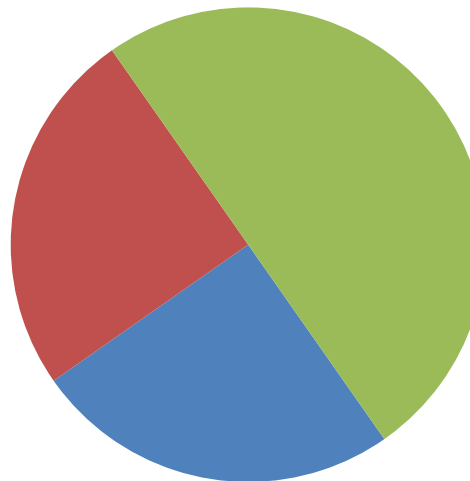
| Platinum Mines Injuries per Classification |                       |                       |          |
|--------------------------------------------|-----------------------|-----------------------|----------|
| Classification                             | 01/01/2021-14/02/2021 | 01/01/2022-14/02/2022 | % Change |
| FALL OF GROUND/rockfall                    | 18                    | 16                    | -11      |
| MACHINERY                                  | 7                     | 3                     | -57      |
| TRANSPORTATION AND MINING                  | 15                    | 9                     | -40      |
| GENERAL                                    | 63                    | 42                    | -33      |
| CONVEYANCE ACCIDENTS (SHAFT/WINZE)         | 4                     | 2                     | -50      |
| ELECTRICITY (Not causing fire)             | 0                     | 0                     | #DIV/0!  |
| FIRES                                      | 0                     | 0                     | #DIV/0!  |
| EXPLOSIVES                                 | 0                     | 0                     | #DIV/0!  |
| SUBSIDENCE OR CAVING                       | 0                     | 0                     | #DIV/0!  |
| HEAT SICKNESS                              | 0                     | 0                     | #DIV/0!  |
| DIVING SICKNESS                            | 0                     | 0                     | #DIV/0!  |
| OCCUPATIONAL DISEASES                      | 0                     | 0                     | #DIV/0!  |
| MISCELLANEOUS (specify)                    | 2                     | 3                     | 50       |
| TOTAL                                      | 109                   | 75                    | -31      |

| Classification*                     | Persons<br>Fatally<br>Injured | Percentage  |
|-------------------------------------|-------------------------------|-------------|
| Transportation and Mining (Winches) | 1                             | 25%         |
| General (Rolling rock)              | 1                             | 25%         |
| Miscellaneous                       | 2                             | 50%         |
| <b>TOTAL</b>                        | <b>4</b>                      | <b>100%</b> |

\* provisional

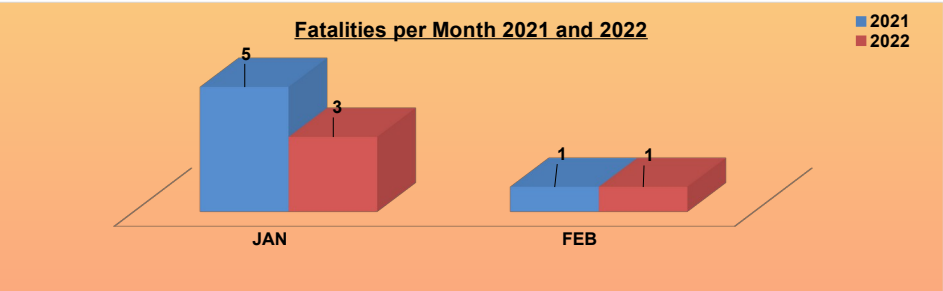
**Miscellaneous: Cause of fatality not yet determined.**

**All Mines**  
**Percentage Fatalities by classification (Provisional)**  
**(01 Jan. - 14 Feb.) - 2022**



| 2022 February |           | Provisional statistics |                                                                                                                                                                                                                             |                              |                      |            |           |
|---------------|-----------|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------|------------|-----------|
| Region        | Mine name | Technical manager      | Accident Description                                                                                                                                                                                                        | Classification (Provisional) | Number of fatalities | Date       | Commodity |
| RST           |           |                        | The now deceased Pump Attendant was seen lying on the floor at chairlift nr 2. There are no witnesses of what could have happened. The now deceased had already used chairlifts nrs 5, 4 and 3 as part of his egress route. | Misellaneous                 | 1                    | 01/02/2022 | Chrome    |
|               |           |                        |                                                                                                                                                                                                                             |                              | 1                    |            |           |

|      | 2021 | 2022 | % Change |                   |
|------|------|------|----------|-------------------|
| JAN  | 5    | 3    | -40      | as on 14-Feb-2022 |
| FEB  | 1    | 1    | 0        |                   |
| Year | 6    | 4    | -33      |                   |



Fatalities 2022

|              | Gold                                                                                | Coal                                                                                | Platinum                                                                            | Other                                                                               |           |
|--------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------|
| January      |  2 |  0 |  1 |  0 |           |
| February     |  0 |  0 |  0 |  1 | as on 14- |
| Total:       |  2 |  0 |  1 |  1 |           |
| Grand total: | 4                                                                                   |                                                                                     |                                                                                     |                                                                                     |           |

Fatalities 2021

|          | W Cape | N Cape | F State | E Cape | KZN | Mpumalanga | Limpopo | Gauteng | Klerksdorp | Rustenburg |           |
|----------|--------|--------|---------|--------|-----|------------|---------|---------|------------|------------|-----------|
| January  | 0      | 0      | 0       | 0      | 0   | 0          | 0       | 2       | 0          | 1          |           |
| February | 0      | 0      | 0       | 0      | 0   | 0          | 0       | 0       | 0          | 1          | as on 14- |
| Total:   | 0      | 0      | 0       | 0      | 0   | 0          | 0       | 2       | 0          | 2          |           |

|        |   |
|--------|---|
| Total: | 4 |
|--------|---|