

# 2020 Injury Statistics

## SUMMARY OF STATEWIDE INJURY FIGURES – 2/05/2021

|                                  | Deep | Surface | Quarry | Tipple | Total |
|----------------------------------|------|---------|--------|--------|-------|
| Frequency Rate:                  | 3.32 | 0.84    | 2.19   |        | 2.85  |
| Number of No-Lost-Time Injuries: | 58   | 4       | 0      | 6      | 68    |
| Number of Lost-Time Injuries:    | 319  | 19      | 11     | 30     | 379   |
| Number of Fatalities:            | 2    | 0       | 0      | 0      | 2     |
| Total Number of Injuries:        | 379  | 23      | 11     | 36     | 449   |

## LOST-TIME INJURIES BY DEGREE OF SEVERITY – 2/05/2021

|                                 | Deep | Surface | Quarry | Tipple | Total |
|---------------------------------|------|---------|--------|--------|-------|
| Death:                          | 0    | 0       | 0      | 0      | 0     |
| Permanent Disability:           | 0    | 0       | 0      | 0      | 0     |
| Days Away From Work Only:       | 168  | 7       | 1      | 13     | 189   |
| Days Away/Restricted Act.:      | 3    | 0       | 2      | 0      | 5     |
| Days of Restricted Act.:        | 7    | 1       | 6      | 0      | 14    |
| No Death, Days Away, Restrict.: | 11   | 0       | 1      | 2      | 14    |
| Occ. Illness, None of Above:    | 0    | 0       | 0      | 0      | 0     |
| Fatal/Nonfatal, Nat. Causes:    | 0    | 0       | 0      | 0      | 0     |
| Fatal/Nonfatal, Nonemployees:   | 0    | 0       | 0      | 0      | 0     |
| All Other Cases Incl 1st Aid:   | 0    | 0       | 0      | 0      | 0     |

## LOST-TIME INJURIES BY OCCUPATION – 2/05/2021

|                                 | Deep | Surface | Quarry | Tipple | Total |
|---------------------------------|------|---------|--------|--------|-------|
| Supervisor/Technical Personnel: | 31   | 0       | 2      | 5      | 38    |
| Mining Machinery Operator:      | 17   | 0       | 0      | 0      | 17    |
| Roof Bolter:                    | 51   | 0       | 0      | 0      | 51    |
| Face Equipment Operator:        | 44   | 0       | 0      | 0      | 44    |
| Maintenance Personnel:          | 39   | 10      | 2      | 6      | 57    |
| General Laborer, Etc.:          | 104  | 3       | 4      | 9      | 120   |
| Outby Equipment Operator:       | 15   | 0       | 0      | 0      | 15    |
| Surface Employee:               | 6    | 4       | 3      | 9      | 22    |
| Tipple, Prep Plant Personnel:   | 0    | 0       | 0      | 0      | 0     |
| All Others:                     | 8    | 1       | 0      | 0      | 9     |

# 2020 Injury Statistics

## LOST-TIME INJURIES BY ACTIVITY – 2/05/2021

|   | Deep | Surface | Quarry | Tipple | Total |
|---|------|---------|--------|--------|-------|
| Reaching, Lifting, Pushing, Bending, Pulling: | 73   | 1       | 1      | 2      | 77    |
| Stumbling, Tripping, Falling, Slipping:       | 76   | 11      | 4      | 10     | 101   |
| Machinery:                                    | 42   | 3       | 1      | 4      | 50    |
| Haulage:                                      | 0    | 0       | 0      | 0      | 0     |
| Handling Materials:                           | 12   | 0       | 0      | 2      | 14    |
| Struck by Falling or Flying Object:           | 49   | 2       | 3      | 5      | 59    |
| Striking an Object:                           | 23   | 0       | 1      | 2      | 26    |
| Fall of Roof:                                 | 26   | 0       | 0      | 1      | 27    |
| Fall of Face or Rib:                          | 4    | 0       | 0      | 0      | 4     |
| Fall of Highwall or Spoil:                    | 0    | 0       | 0      | 0      | 0     |
| Working with Hand Tools:                      | 4    | 1       | 1      | 0      | 6     |
| Burns and Smoke Inhalation:                   | 5    | 0       | 0      | 1      | 6     |
| Foreign Object in Eye or Other Part of Body:  | 4    | 1       | 0      | 0      | 5     |
| Ignition or Explosion:                        | 0    | 0       | 0      | 3      | 3     |
| Miscellaneous:                                | 1    | 0       | 0      | 0      | 1     |

## LOST-TIME INJURIES BY TOTAL MINING EXPERIENCE – 2/05/2021

|                        | Deep | Surface | Quarry | Tipple | Total |
|------------------------|------|---------|--------|--------|-------|
| Less Than 1 Year:      | 17   | 1       | 2      | 0      | 20    |
| 1 To 3 Years:          | 40   | 1       | 5      | 3      | 49    |
| 3.1 To 5 Years:        | 16   | 1       | 0      | 1      | 18    |
| 5.1 To 10 Years:       | 108  | 3       | 2      | 8      | 121   |
| 10.1 To 15 Years:      | 77   | 0       | 0      | 4      | 81    |
| 15.1 To 20 Years:      | 30   | 6       | 1      | 3      | 40    |
| 20.1 To 25 Years:      | 11   | 4       | 0      | 4      | 19    |
| 25.1 To 30 Years:      | 6    | 2       | 0      | 4      | 12    |
| Greater Than 30 Years: | 12   | 1       | 1      | 2      | 16    |

# 2020 Injury Statistics

## LOST-TIME INJURIES BY LOCATION – 2/05/2021

| Underground        |     | Surface                    |    |
|--------------------|-----|----------------------------|----|
| Vertical Shaft:    | 3   | Independent Shops:         | 4  |
| Slope:             | 3   | Surface Area of UG Mine:   | 1  |
| Face:              | 117 | Strip or Open Pit Mine:    | 21 |
| Intersection:      | 26  | Tipple, Prep. Plant, Etc.: | 29 |
| UG Shop or Office: | 1   | Surface Auger Operation:   | 0  |
| Other UG Location: | 48  | Culm Bank or Refuse Pile:  | 1  |
|                    |     | Dredge Mining:             | 0  |
|                    |     | Office Facilities:         | 0  |
|                    |     | Surface Shaft:             | 2  |
|                    |     | Other Surface Location:    | 2  |

## LOST-TIME INJURIES BY UNDERGROUND MINING METHOD – 2/05/2021

|                          |     |
|--------------------------|-----|
| Longwall:                | 39  |
| Shortwall:               | 0   |
| Conventional:            | 3   |
| Undefined:               | 0   |
| Continuous:              | 46  |
| Continuous With Remote:  | 153 |
| Extended Cut Plan:       | 2   |
| Retreat Mining/Pillaring | 4   |
| Continuous Haulage:      | 3   |
| Multiple Methods:        | 33  |
| Other Methods            | 2   |