The quarterly performance snapshots show lost time and restricted work injury and incident data provided to the Department by the minerals sector for a three-month period. The snapshots can be used by employers and workers to assist in the development and promotion of safe work practices on mining operations.

For more information about injuries and incidents in the minerals sector, visit our website www.dmirs.wa.gov.au

**Injuries by severity**

- 1 fatal injury
- 312 serious injuries
- 61 minor injuries

**Injuries by occupation**

- Surface: Mechanical fitters had the most injuries with 21%
- Driving occupations were 2nd highest with 14%
- Loading or transport occupations were 2nd highest with 21%

**Injuries by location**

- Surface: Workshop heavy equipment had highest percentage of injuries (12%)
- Bench area (not haul road) had the 2nd highest with 11%
- Underground: Production and development areas had the highest percentage of injuries (67%)
- Underground access or haulage ways had the 2nd highest with 26%

**Injuries by age**

- Age range with the greatest percentage of injuries was 20-29 years (25%)
- 20-29 years
- Age range 30-39 were 2nd highest (23%)

**Injury frequency rate for top 5 commodities**

- Bauxite and alumina: 14
- Nickel: 8
- Gold: 8
- Iron ore: 6
- Tin, tantalum and lithium: 2

**Injuries by nature**

- 54% of injuries were musculoskeletal disorders
- Fractures were 2nd highest with 14%
Data for five-year period 1 October 2014 - 30 September 2019

**Injury frequency rate** (number of injuries per million hours worked)

Last quarter, the overall injury frequency rate increased from 6.2 in the April to June 2019 quarter to 6.8 this quarter.

Make sure you can recognise the hazards associated with your workplace and the work you do, understand the risks, and know how to implement the control measures.

**Notifiable incidents frequency rate** (number of incidents per million hours worked)

Specific types of incidents, including near misses, are required to be reported to the Department. This reporting is important to identify trends and clusters of incidents that need to be addressed to help prevent injuries.

What is the reporting culture like at your site?

**Notifiable incidents by reporting category**

12,730 incidents were reported over 5 years

- Outbreak of fire above or below ground (29%)
- Potentially serious occurrence (19%)
- Electric shock or burn or dangerous occurrence involving electricity (15%)
- Presence or outburst of potentially harmful or asphyxiating gas (13%)
- Loss of control, failure of braking or steering of heavy earth moving equipment (6%)
- Serious or appears to be serious injury (including fatality) (6%)
- Extensive subsidence, settlement or fall of ground or any major collapse (5%)
- Incidents affecting registered plant (4%)
- Other (3%)

**Amputation, fracture and crush injuries in comparison to all reported injuries**

Note: Injury statistics in this document include lost time injuries and restricted work injuries.
Information for the three-month reporting period may be subject to minor changes due to late and corrected returns.