The quarterly performance snapshots show 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 number

- 216 serious injuries
- 53 minor injuries

Injuries by occupation

- Surface: Mechanical fitters had the most injuries with 22%
- Processing plant occupations were 2nd highest with 21%
- Underground: Diamond drillers and raiseborers had the most injuries with 24%
- Service occupations were equally as high with 24%

Injuries by location

- Surface: Bench area not including haul road had the highest percentage of injuries
- Heavy equipment workshop had the 2nd highest with 12%
- Underground: Production / development areas had the highest percentage of injuries
- Underground access and haulage ways had the 2nd highest with 10%

Injuries by age

- Age range with the greatest percentage of injuries was 30-39 years (27%)
- 30-39 years
- Age range 20-29 was 2nd highest (22%)

Injuries by commodity (top 5)

- Gold
- Iron ore
- Bauxite - alumina
- Nickel
- Copper - lead - zinc

Injuries by nature

- 72% of injuries were musculoskeletal disorders
- 23% were superficial injuries
Data for five-year period 1 October 2012 - 30 September 2017

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

The overall total injuries have not changed significantly in the last 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**

n = 11,816 over 5 years

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

**High-consequence serious injuries** (amputations, fractures and crushing)

For further information, see Analysis of serious injury data in the Western Australian mining industry July-December 2013

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.