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

1 fatal injury
205 serious injuries
69 minor injuries
6 non-disabling injuries

Injuries by occupation

Surface: Mechanical fitters had the most injuries with 20%
Processing plant occupations were 2nd highest with 18%

Underground: Loading and transport occupations had the most injuries with 29%
Underground production and development occupations were second highest with 17%

Injuries by location

Surface: Heavy equipment workshop had highest percentage of injuries
Crushing, screening and conveyor had the 2nd highest with 9%

Underground: Production and development areas had the highest percentage of injuries
Underground access and haulage ways had the 2nd highest with 40%

Injuries by commodity (top 5)

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

Injuries by nature

64% of injuries were musculoskeletal disorders
28% were superficial injuries
**Injury frequency rate** (number of injuries per million hours worked)

Last quarter, the overall total injuries decreased by 10%, from 6.9 in the October 2017 quarter to 6.2 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**

\[ n = 12,043 \text{ over 5 years} \]

- 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*