



Data for three-month period 1 October - 31 December 2018

Issued June 2019

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

@DMIRS_WA

Department of Mines,
Industry Regulation and Safety

Injuries by age

Age range with the **greatest percentage** of injuries was **30-39 years (29%)**

**30-39
years**



Age ranges 20-29 and 40-49 were 2nd highest (21%)

Injuries by number



252
serious injuries



54
minor injuries

Injuries by occupation



Surface:
Processing plant
occupations had
the **most injuries**
with 20%



Mechanical fitters were 2nd highest with 17%

Injuries by location

9%



Surface: Heavy equipment workshop had
the **highest percentage of injuries**



Crushing, screening and conveyor had the 2nd highest with 8%

Underground:
Production
and development
miners had the
most injuries
with 28%



Underground loading and transport occupations were 2nd highest with 22%

66%



Underground: Production and development areas had the **highest percentage of injuries**



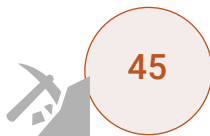
Underground access and haulage ways had the 2nd highest with 19%

Injury frequency rate by commodity (top 5) (number of injuries per million hours worked)



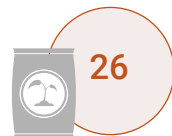
45

Coal



45

Limestone and
limesand



26

Phosphate



20

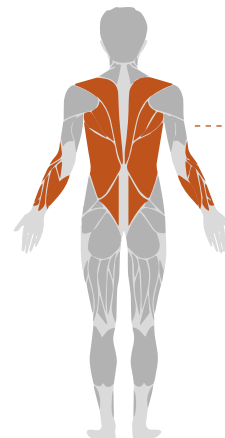
Silica and silica sand



18

Bauxite and alumina

Injuries by nature



72%

of injuries were
**musculoskeletal
disorders**

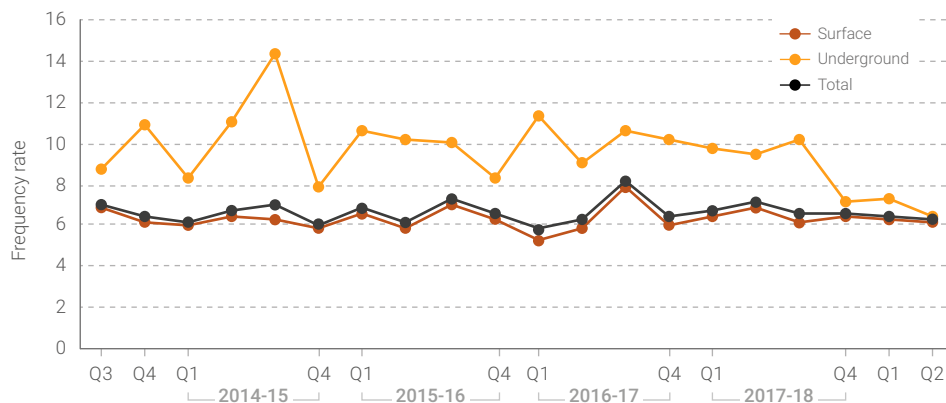


Superficial injuries were 2nd highest with 21%

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

Last quarter, the overall total injuries have remained consistent, with 6.4 in the July to September 2018 quarter to 6.2 this quarter.

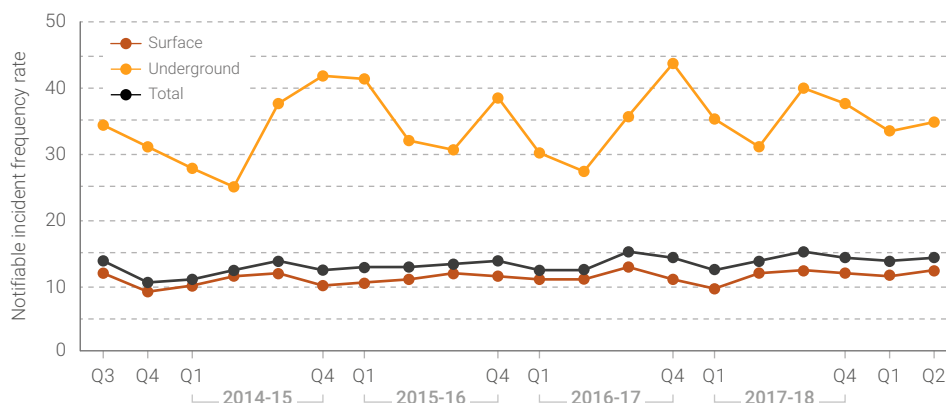
Make sure you can recognise the hazards associated with your workplace and the work you do, understand the risks, and know how to implement the control measures.



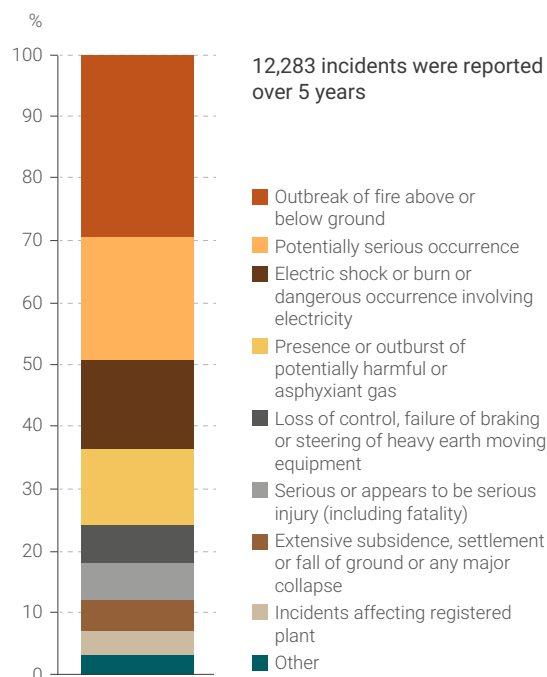
Notifiable incidents frequency rate (number of incidents per million hours worked)

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



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

