



# Quarterly Performance Snapshot

for the Western Australian minerals sector

Data for three-month period 1 October - 31 December 2017

Originally issued April 2018 (revised June 2018)

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](http://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 (25%)**

**30-39  
years**



Age range 20-29 was 2nd highest (22%)

## Injuries by number



**1**

fatal injury



**227**

serious injuries



**72**

minor injuries



**3**

non-disabling injuries

## Injuries by occupation



**Surface:**  
Processing plant  
occupations had  
the **most injuries**  
with **19%**



Mechanical fitters were 2nd highest  
with 12%

**Underground:**  
Service  
occupations had  
the **most injuries**  
with **26%**



Loading and transport occupations  
were second highest with 21%

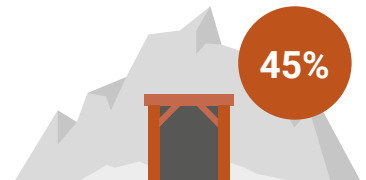
## Injuries by location

**10%**



**Surface:** Bench area excluding haul road,  
heavy equipment workshop and **crushing,  
screening and conveyor** all had an **equal**  
percentage of **injuries**

**45%**

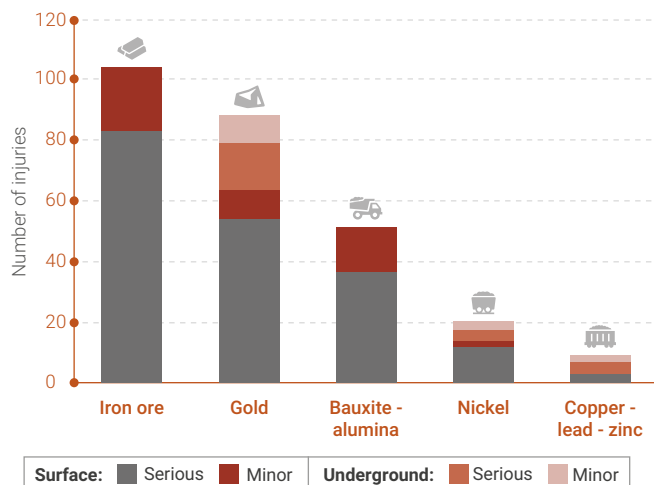


**Underground:** Production / development  
areas had the **highest** percentage  
of **injuries**

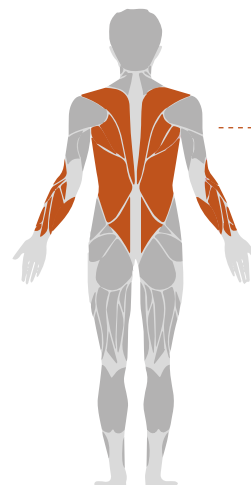


Underground access and haulage  
ways had the 2nd highest with 37%

## Injuries by commodity (top 5)



## Injuries by nature



**71%**

of injuries were  
**musculoskeletal  
disorders**

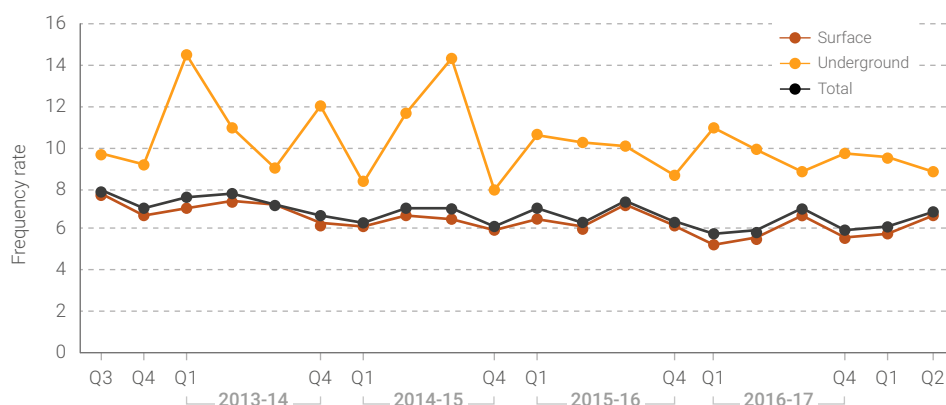


22% were superficial injuries

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

Last quarter, the overall total injuries increased by 13%.

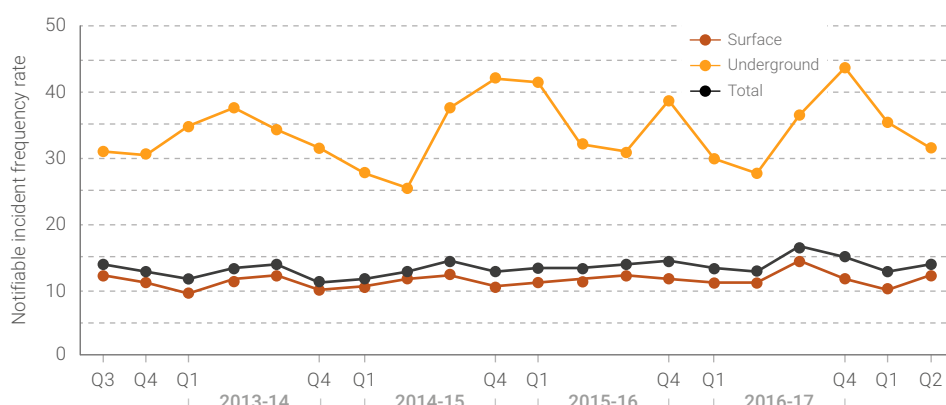
Make sure you can recognise the hazards associated with your workplace and the work you do, understand the risks, and know how to implement the control measures.



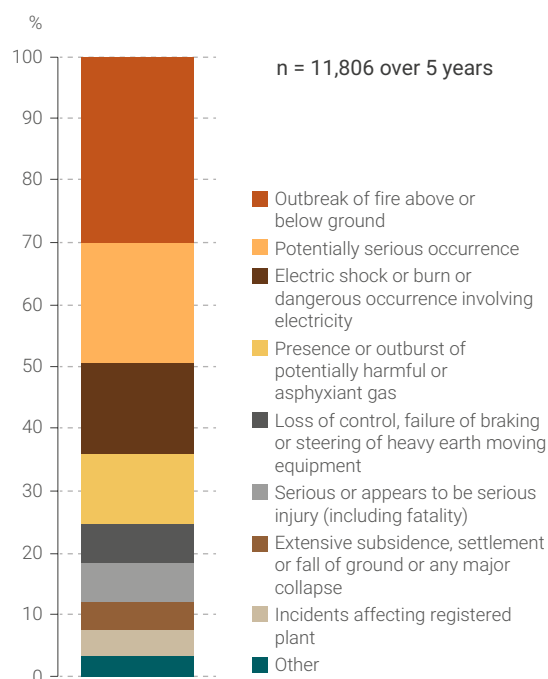
## Notifiable incidents frequency rate (number of incidents per million hours worked)

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.

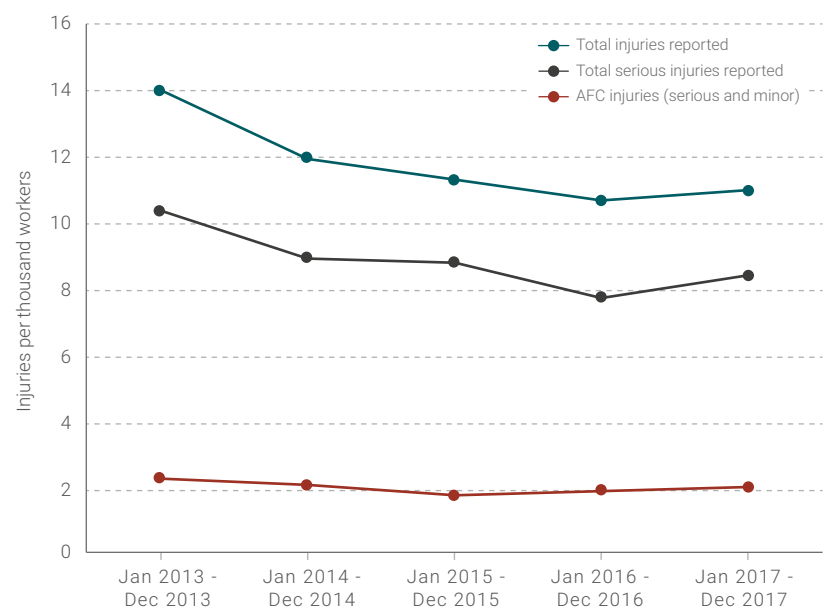
What is the reporting culture like at your site?



## Notifiable incidents by reporting category



## 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](#)