



# Industry Training Conference

**Lucy Flemming**  
**Managing Director/CEO**

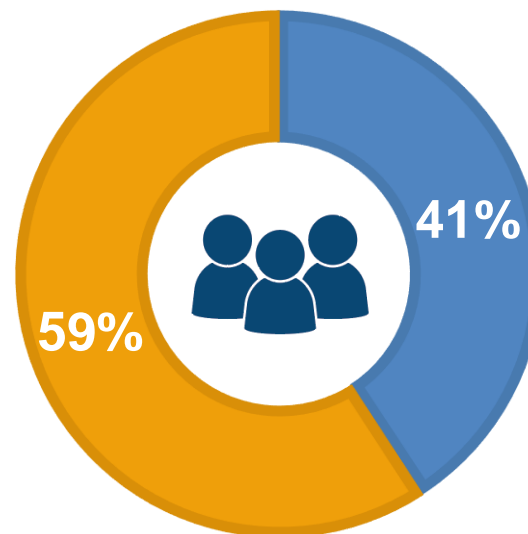
6 December 2018



# Our industry



# NSW coal industry figures as at 30 June 2018



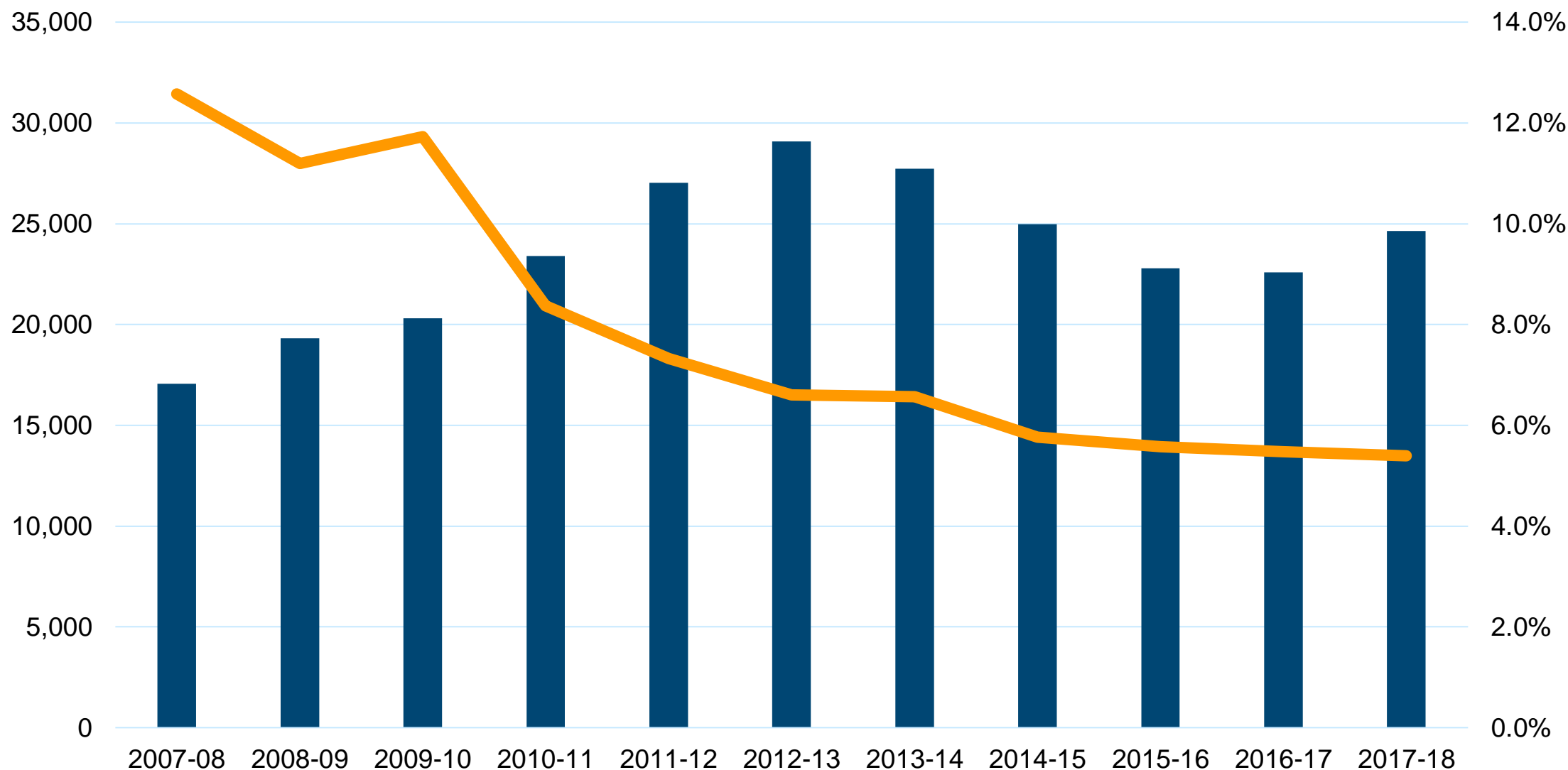
**21,393**  
**Production workers**  
**(ETR average 24,650)**



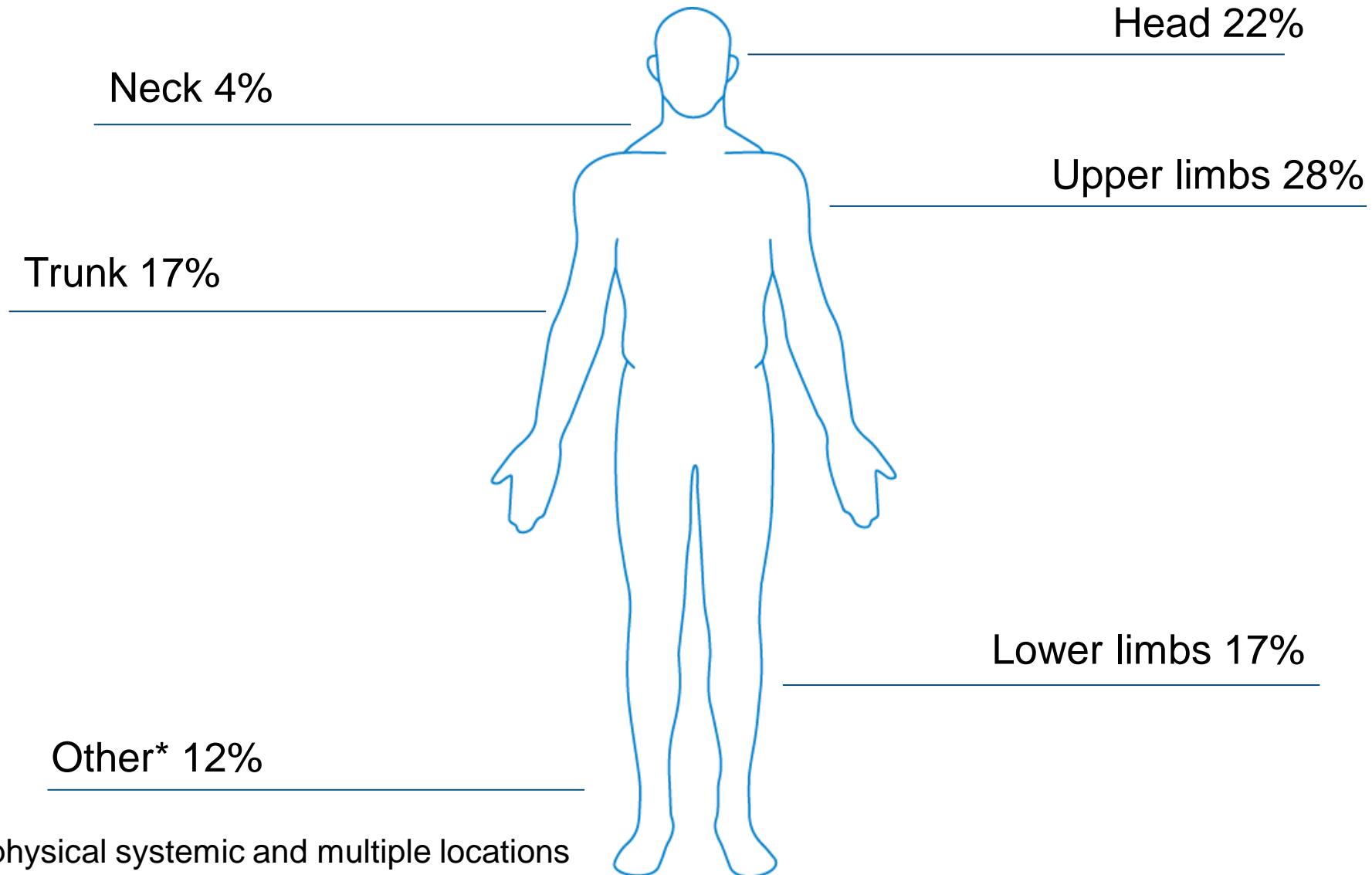
# Exposed to risk workers and claims frequency rate

Exposed to risk workers

Claims rate

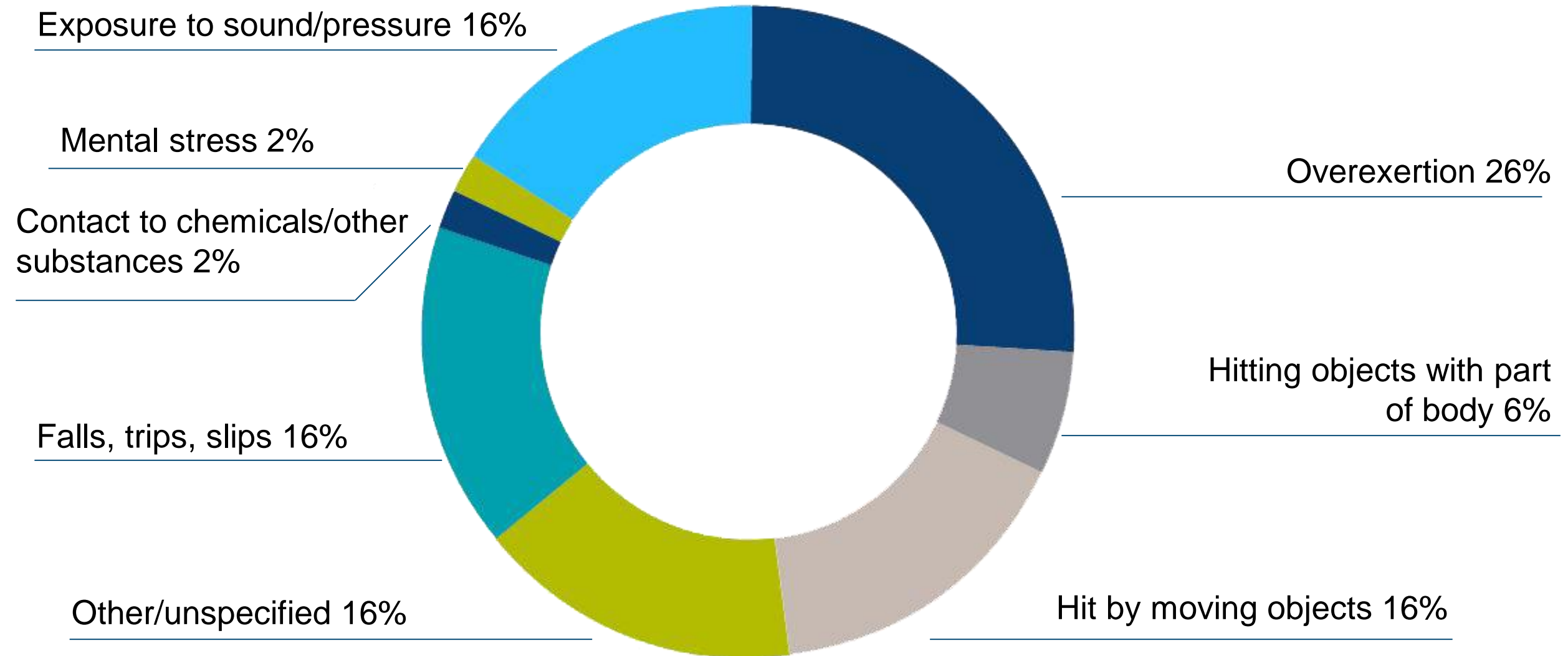


# Location of injury (all claims received 2017-18)



\*including non-physical systemic and multiple locations

# Mechanism of injury (all claims received 2017-18)





# Fatalities and significant injuries



**Truck and Muscat trailer involved in the incident.**

**Photograph by Major Investigations Unit, NSW Resources Regulator**

# Significant injuries

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
New claims reported	2,383	1,959	2,068	1,922	1,823	1,441	1,271	1,238	1,323
Significant injury claims reported	1,058	1,058	1,174	1,104	1,022	714	748	733	743
Open claims at start of each year	1,373	1,593	1,417	1,758	2,133	2,207	1,682	1,651	1,874



# Suitable duties as part of a return to work plan

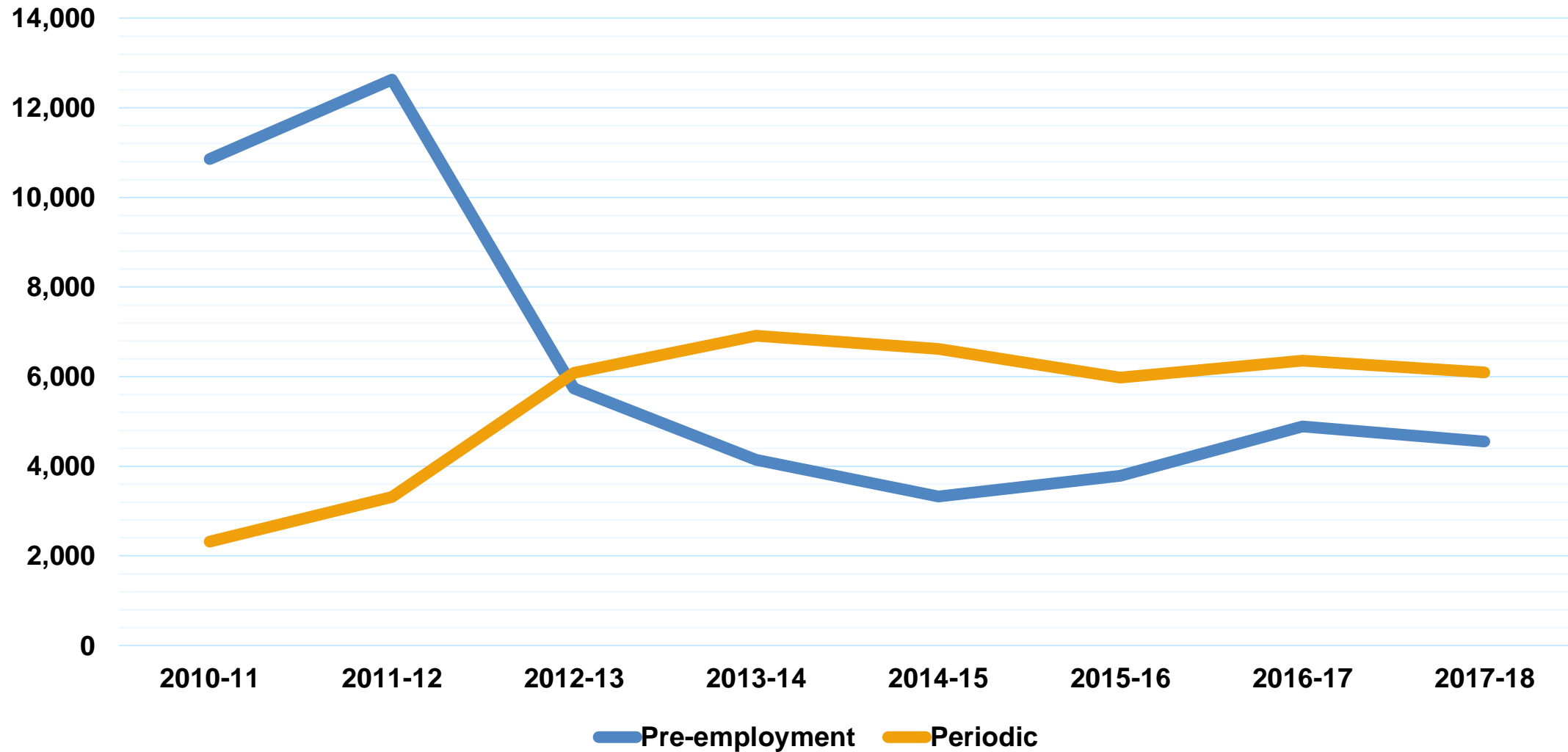




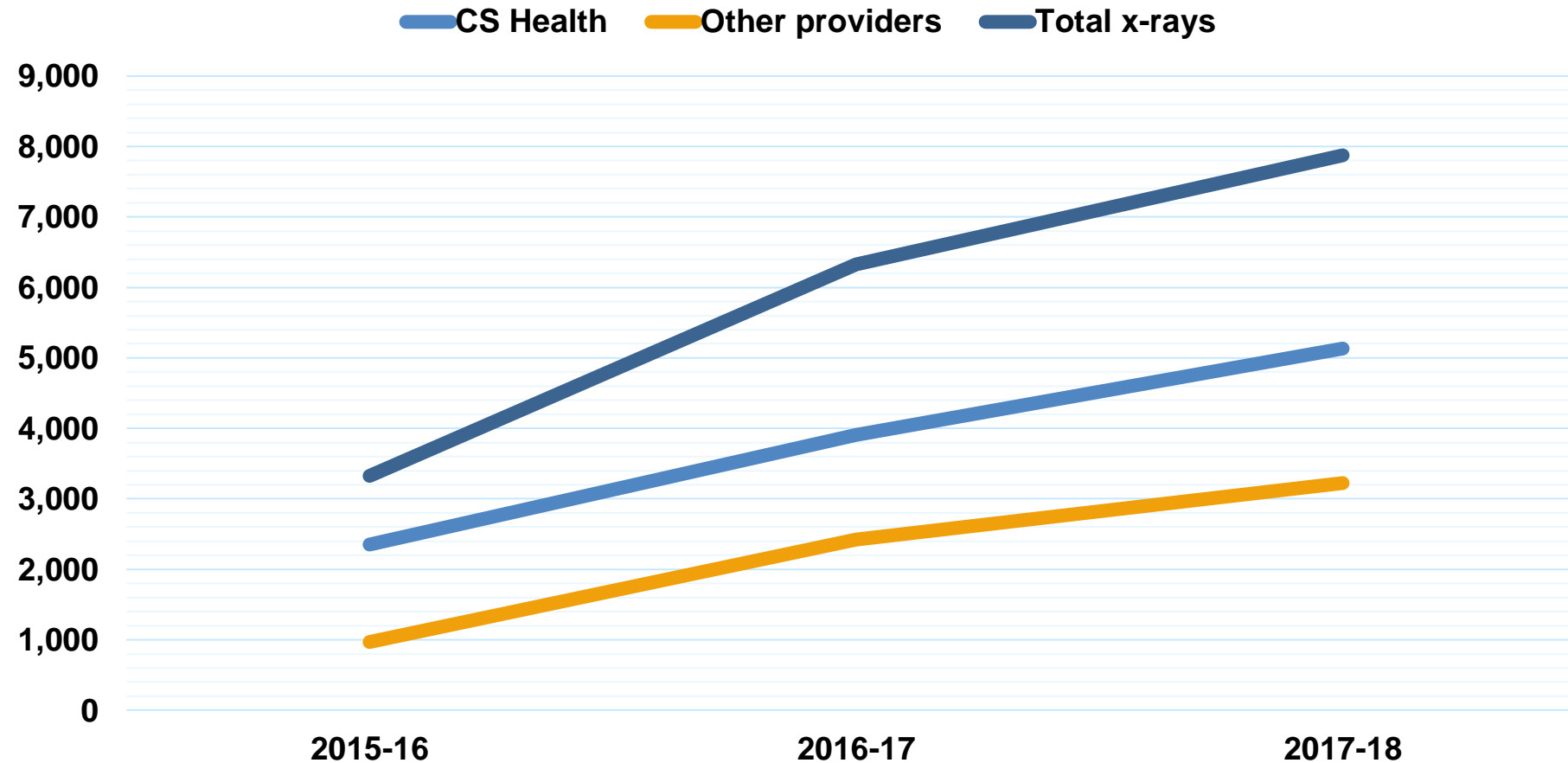
# Injury notification



# Monitoring workers' health – Order 41 (now 43)

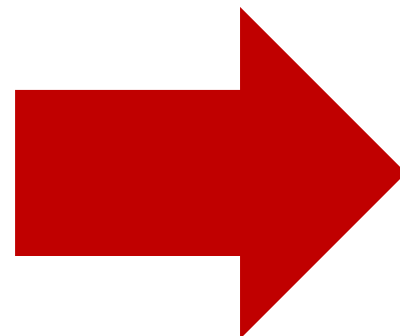
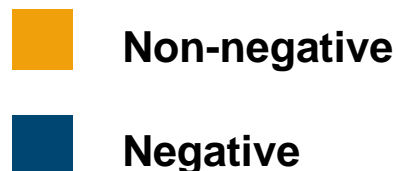
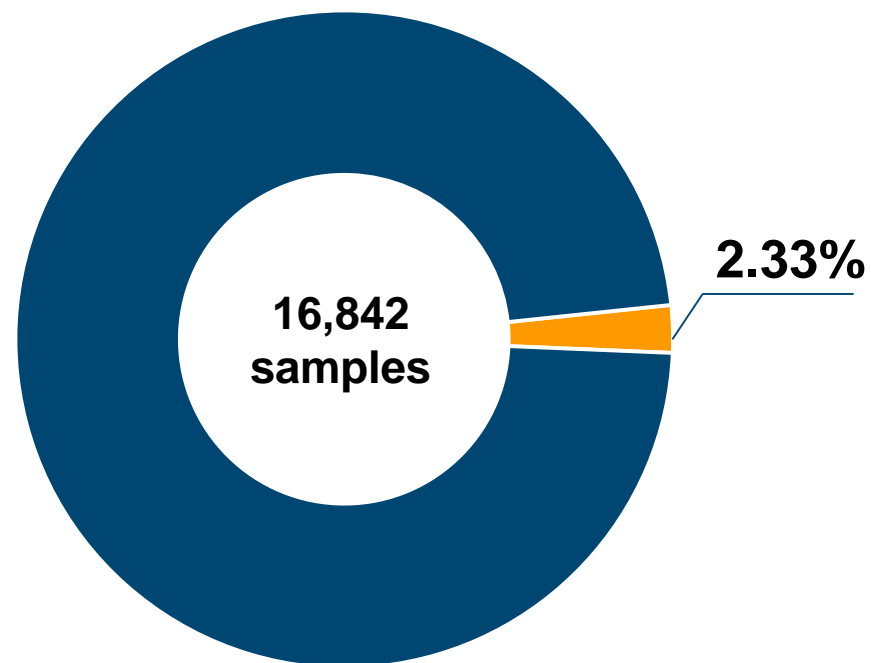


# Monitoring workers' health (chest x-rays)



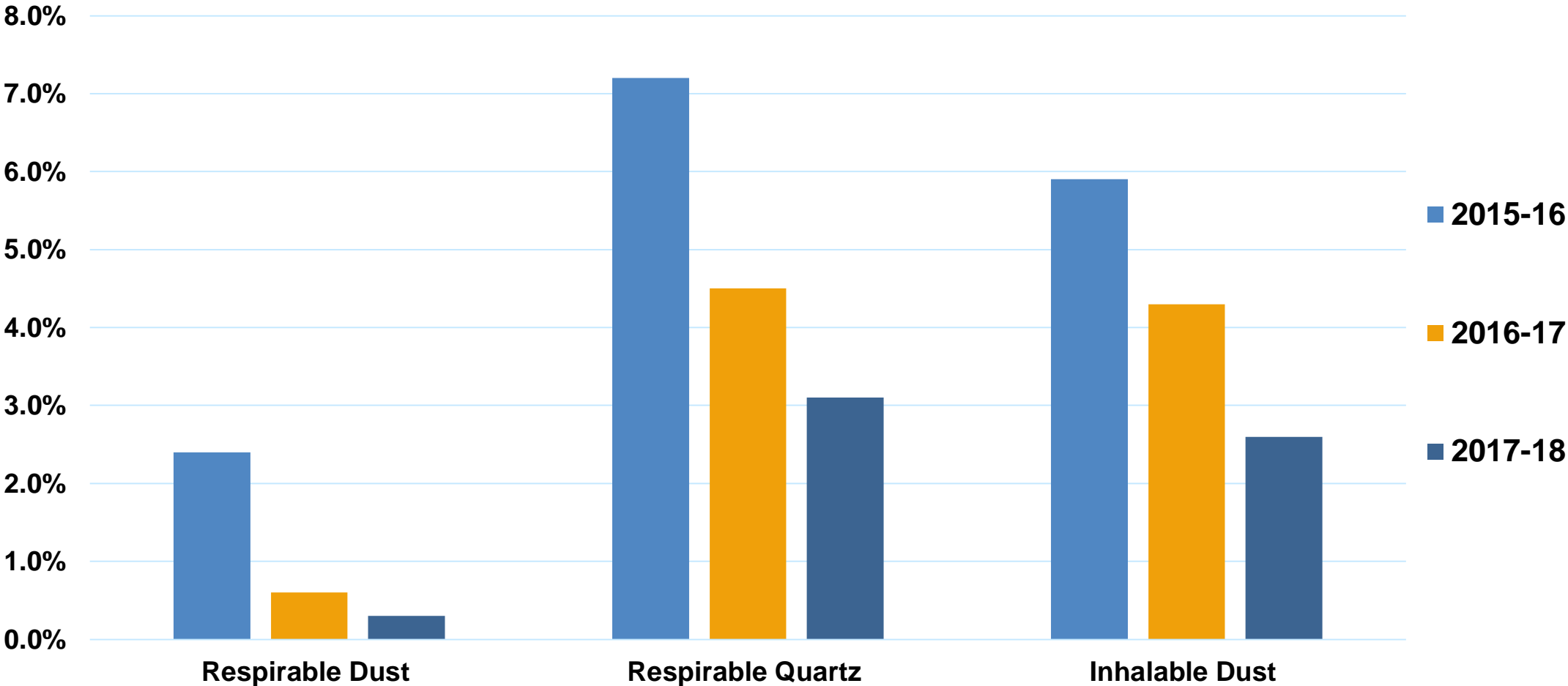


# Drug and alcohol screening (results for 2017-18)



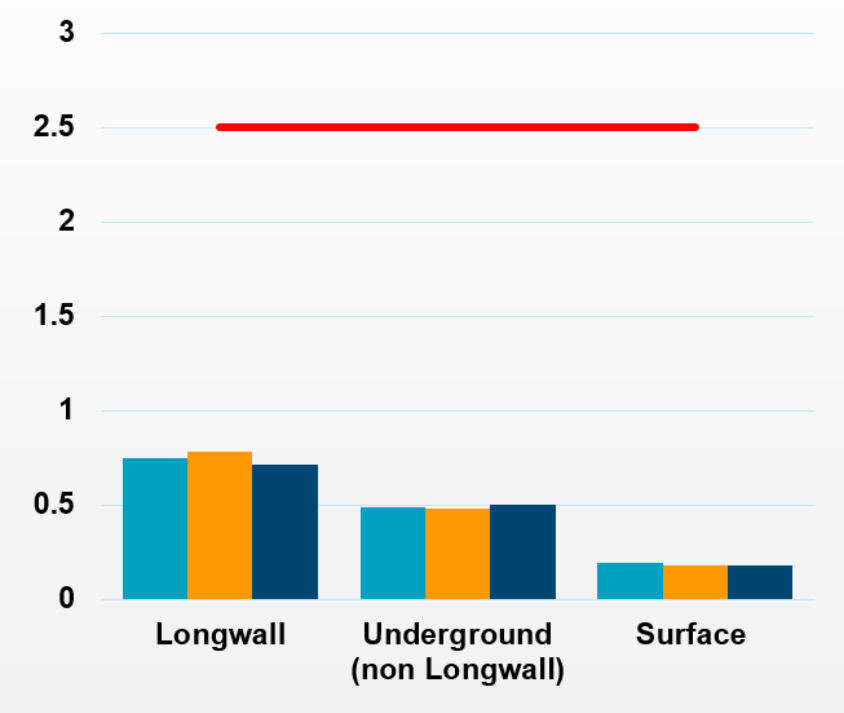
Alcohol	4%
Opiates/morphine	45%
Cannabis	27%
Amphetamines	21%
Methamphetamines	14%
Cocaine	3%
Benzodiazepines	9%

# Order 42 - Airborne dust rate of occupational exposure limit exceedances

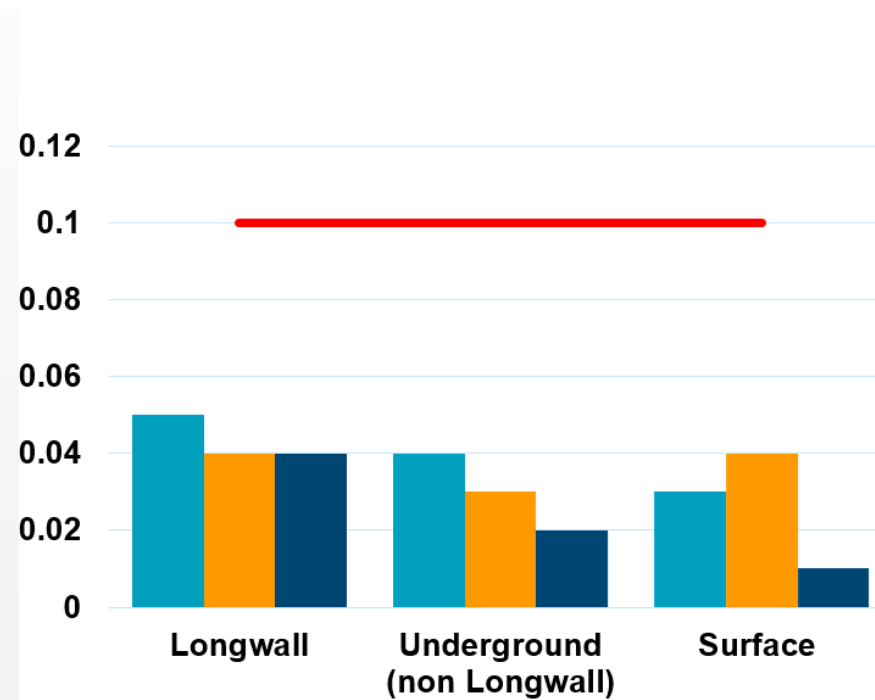


# Occupational exposure monitoring

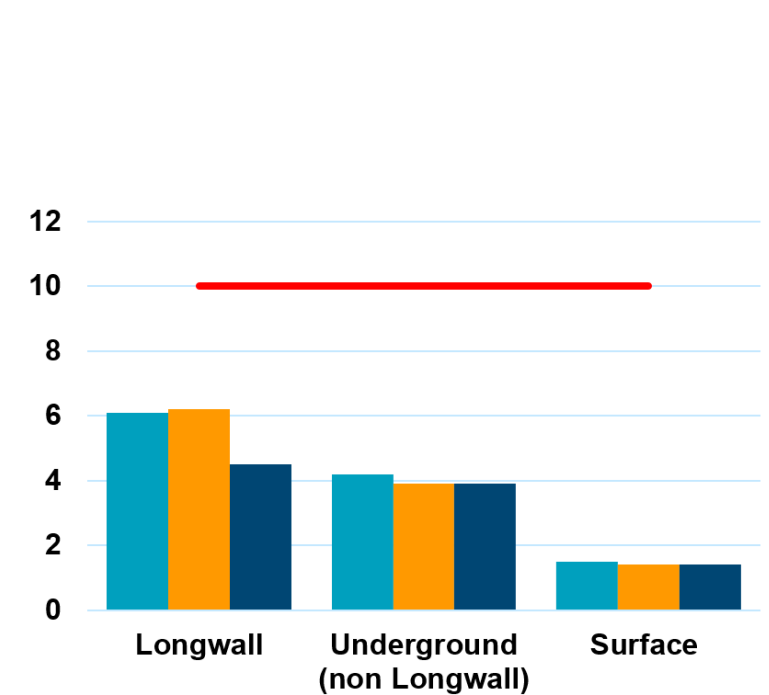
**Average Respirable  
Dust Exposure (mg/m<sup>3</sup>)**



**Average Respirable  
Quartz Exposure (mg/m<sup>3</sup>)**



**Average Inhalable  
Dust Exposure (mg/m<sup>3</sup>)**



— Occupational exposure limit

## Collaborative model delivering four key pillars

It takes all of these stakeholders to work together to deliver:

- Prevention
- Detection
- Enforcement
- Education



Coal Services



# Training as a prevention strategy



# Partnering with you to deliver results

## Connected through Coal Services

Internal synergies

Shareholder cohesion

## Regulatory framework

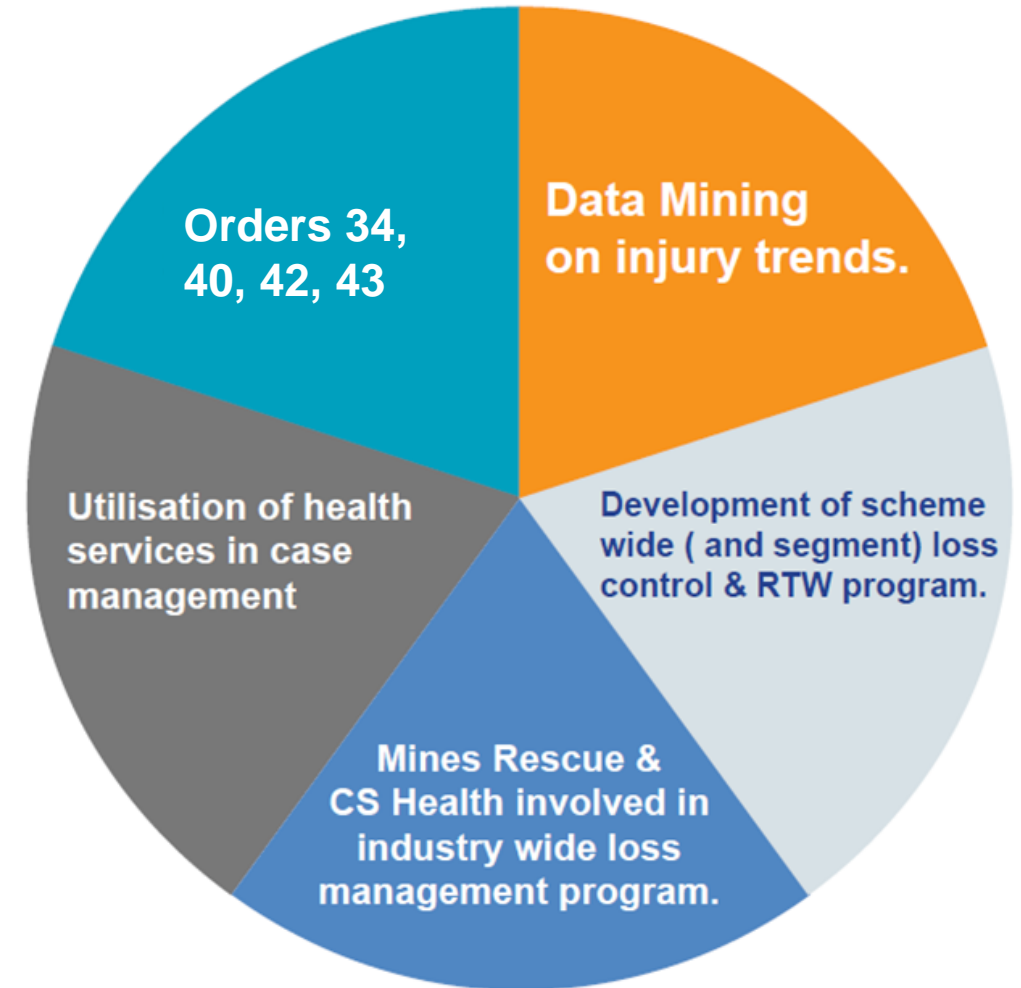
Order 34 - Training

Order 40, 42 – Dust monitoring

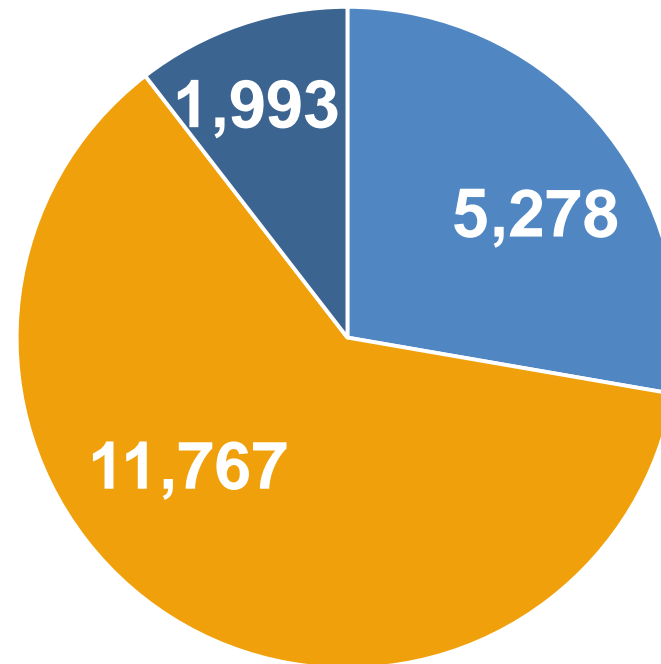
Order 43 – Health monitoring

## Monopoly insurer

Provides Coal Services with the ability to take action, direct and influence risks, thereby reducing exposure

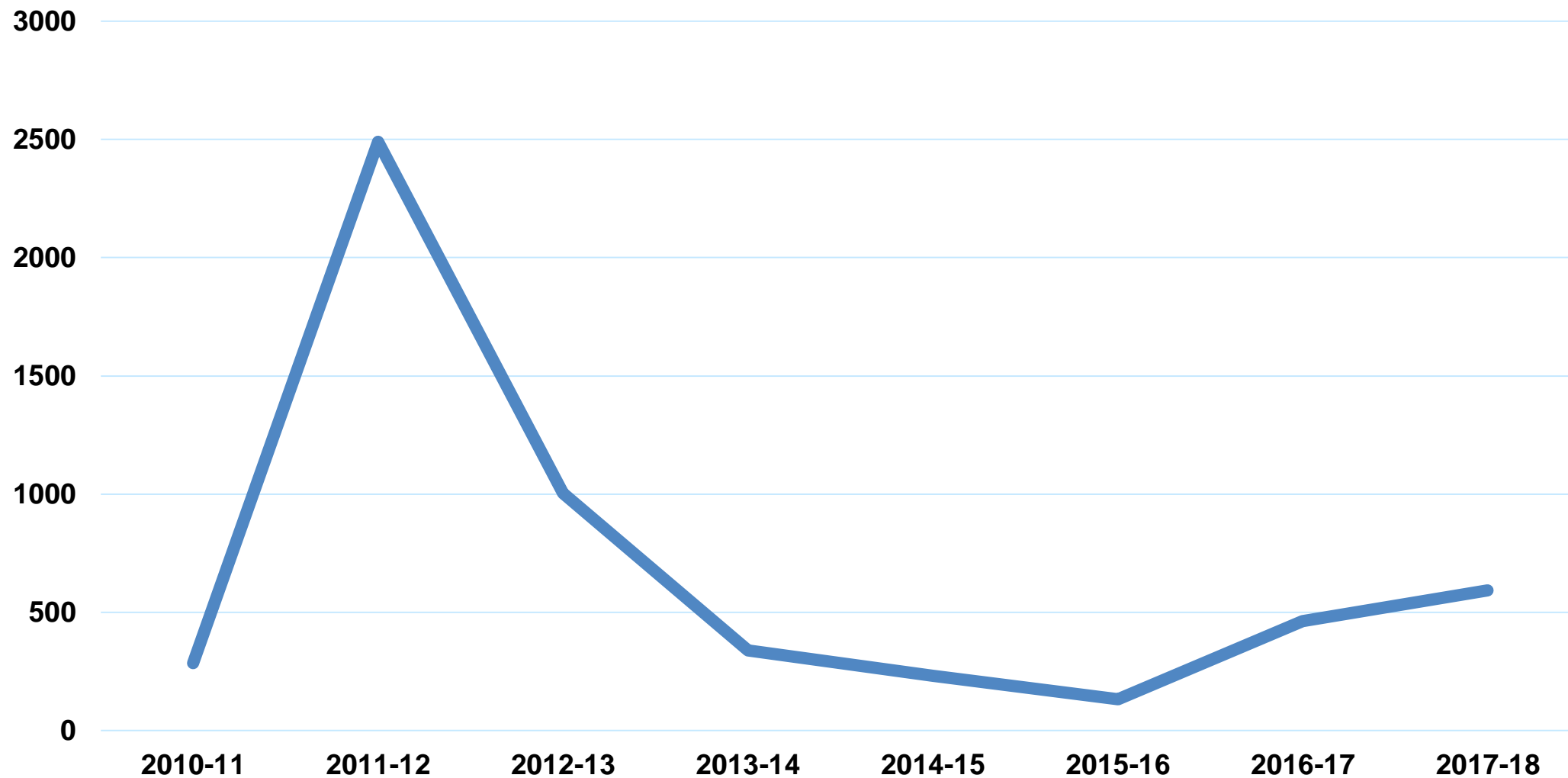


## 19,038 attendances at Mines Rescue RTO training courses



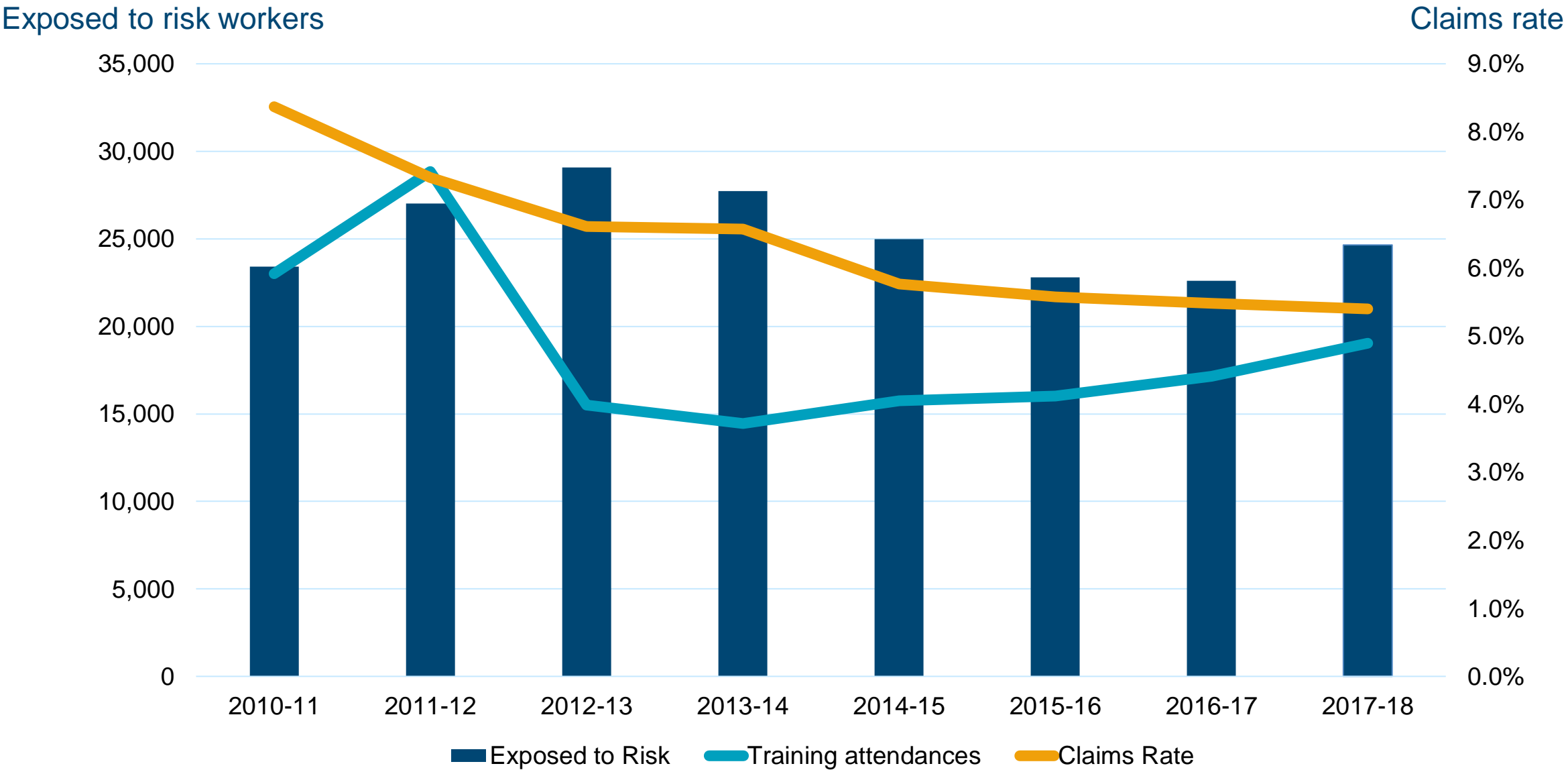
■ Accredited ■ Non-accredited ■ Brigades

**Attendance at the Generic Underground Induction for coal mines**

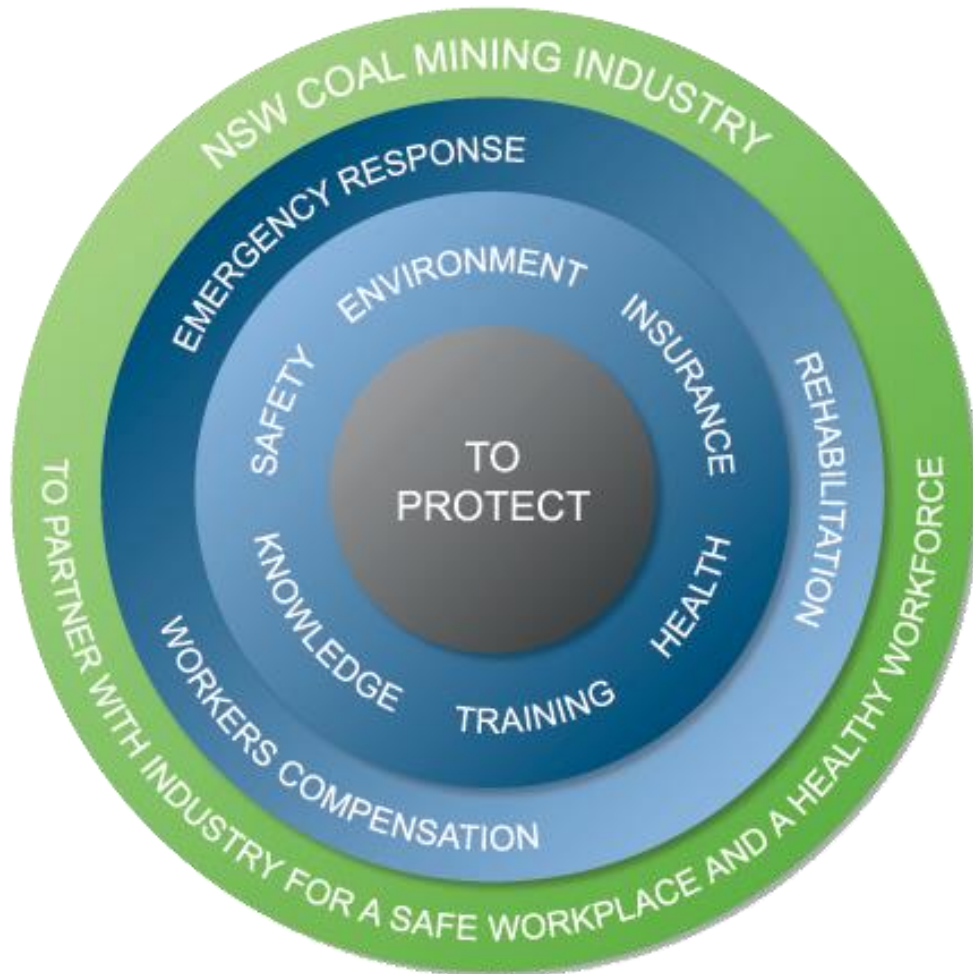




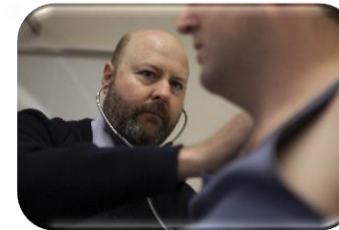
# Training and injury prevention



# To protect



**Prevention**



**Detection**



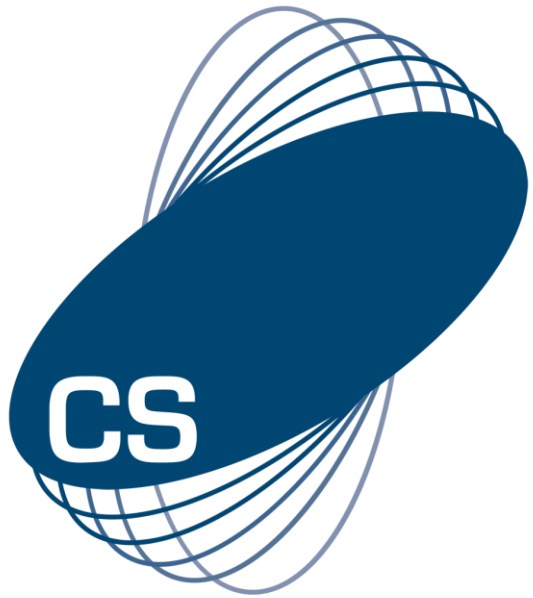
**Enforcement**



**Education**

# Protect what matters





**Thank you**