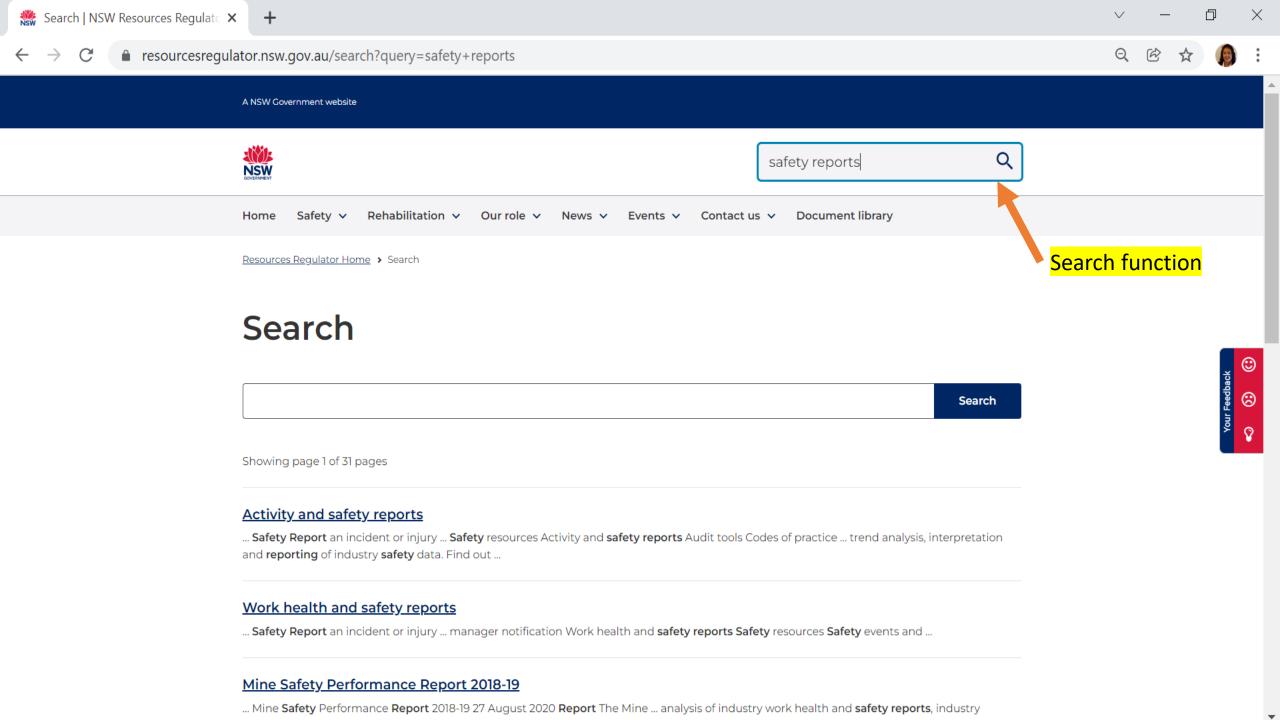
#### NSW Resources Regulator

Small mines sector - health and safety report card

**Small Mines Safety Roadshow February – April 2022** 







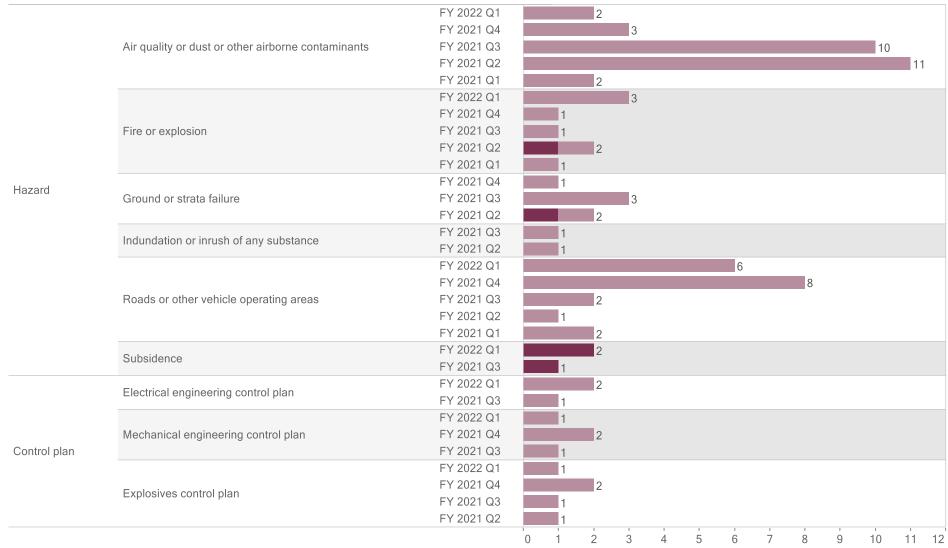
### Resource Regulator Published Reports



incident investigations, gazette notices, safety alerts, prosecutions and more.

### Small mines sector – Quarterly breakdown

(July 2020 to September 2021)

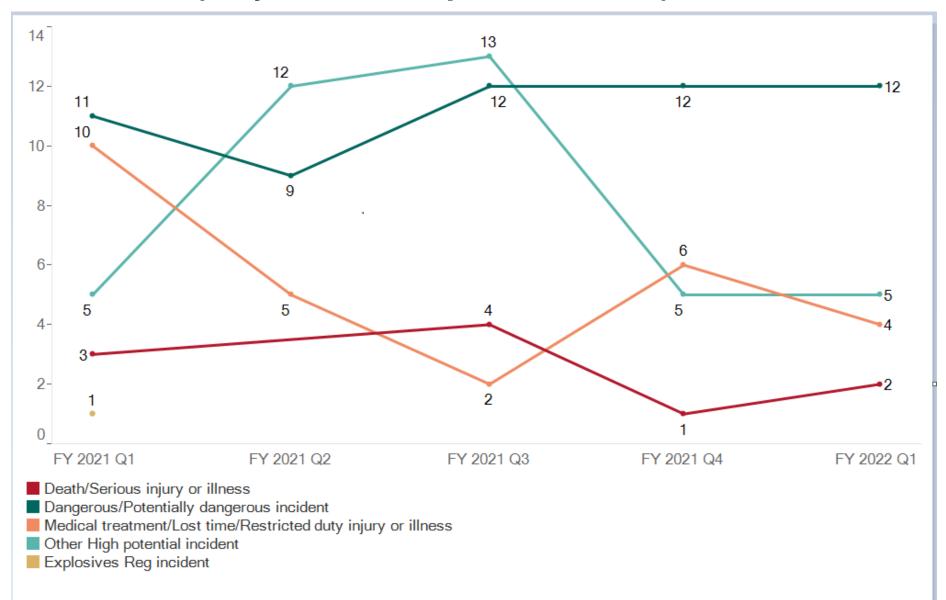






### Small mines sector – Quarterly breakdown

(July 2020 to September 2021)





# Small mines sector – On-site investigation by Resource Regulator (July 2020 to September 2021)

A total of 20 incidents required on site investigation by the Resources Regulator

- Electrical CP = 4,
- Mechanical CP = 5
- Roads and vehicle operating areas PHMP = 6,
- Ground and Strata failure PHMP = 3
- Fire and explosion PHMP = 2



## Small mines sector – On-site investigation by Resource Regulator (July 2020 to September 2021)

#### What were they?

- 1. A worker received an electric shock when turning on a pump from a 240V general purpose outlet.
- 2. A worker received an electric shock using a 240 volt pressure washer.
- 3. A fitter received an electric shock when he touched the welding rod with his damp gloved hand.
- 4. A boilermaker with wet boots & wet "riggers' gloves received an electric shock from a welder. It was the second reported incident with the same welder.
- 5. Worker fell onto a conveyor and became trapped (buried) by feeding product.
- 6. While lifting a wing on a jaw crusher one of the lifting chains snapped. A broken link became a projectile and hit a worker in the head.
- 7. A worker slipped from a mobile crushing screen and landed heavily on the ground resulting in a fractured pelvis.
- 8. A worker slipped from the track of a mobile crushing screen and fell heavily on the ground.
- 9. A worker had his left arm caught in a tail pulley while attempting to remove a rock when originally trying to track the belt back to centre.



## Small mines sector – On-site investigation by Resource Regulator (cont..) (July 2020 to September 2021)

- 10. An excavator operator reversed and rolled the machine off a crushing plant pad with an approx 3.5m fall.
- 11. The trailer of a truck and dog configuration overturned whilst tipping.
- 12. An ADT overturned whilst negotiating a corner fully loaded.
- 13. A rigid haul truck rolled over.
- 14. After tipping, a truck has driven with the tray raised and struck the walkway of a conveyor structure.
- 15. A contract fitter was run over by a light vehicle, resulting in a fatality).
- 16. A significant ground failure smashed a window of an excavator whilst widening a ramp in soft ground.
- 17. A significant ground failure (slump) occurred on an overburden embankment due to heavy rain and water pooling on top of the embankment.
- 18. A significant ground failure occurred after completing a new ramp due to a heavy rain.
- 19. A fire in an excavator battery enclosure led to the battery exploding.
- 20. A control room operator entered a crusher house to extinguish a fire he observed through the CCTV and collapsed when he exited the crusher house.





#### NSW Resources Regulator



