

Health & Safety Update 2021



Before we get underway

- **Please switch OFF mobile phones**
- **What to do in event of emergency**
- **Facilities and messages**
- **Who we are**

TRIFR data:

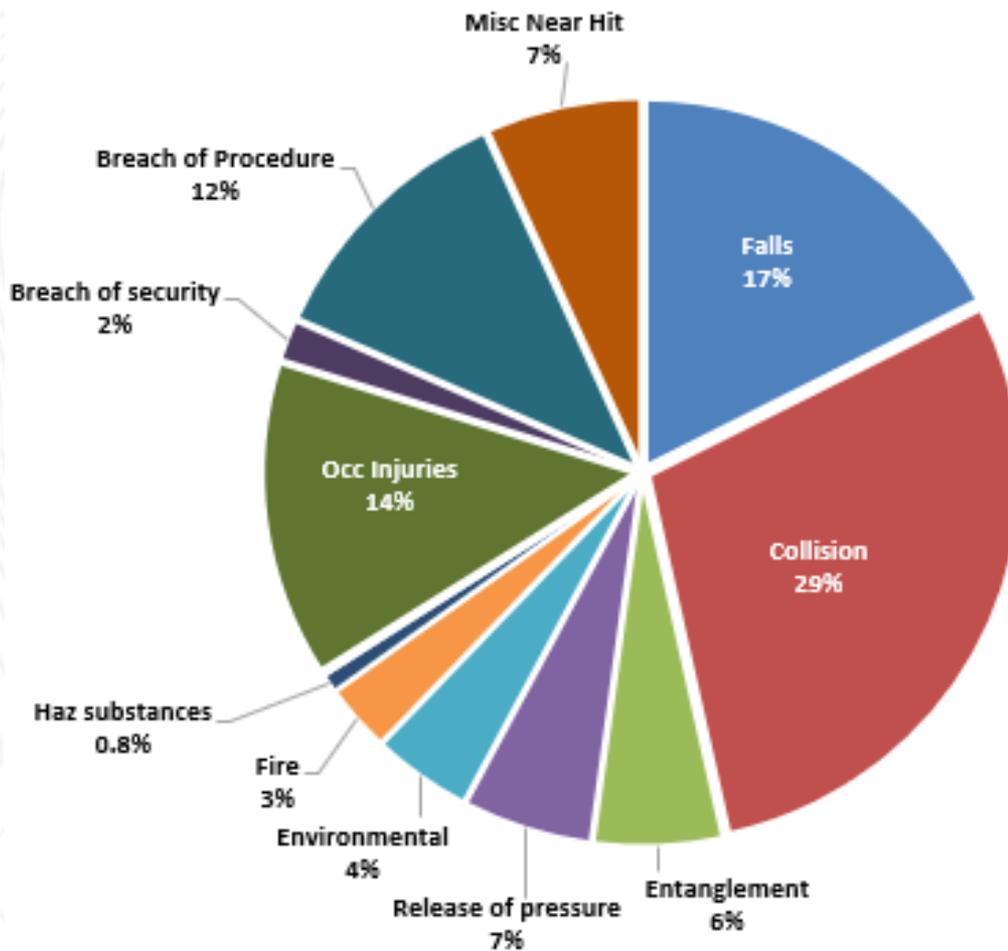


All Operations

TRIFR Data per 1M hours - 2 Years to September 2020



All Operations - All Incidents July 2017 to September 2020



Trends across 2020

- **Collisions remain number one**
- **Another increase in occupational injuries**
- **Near hits also increase (Total reported incidents increased)**
- **No new incidents**
- **COVID challenges**



One fatality in 2020

An ADT dump truck operating in a quarry left the haul road and fell approximately 12 metres landing on the quarry bench below, fatally injuring the driver.

- **Edge protection**
- **Driver induction, training and competency**
- **Use of seatbelts**
- **Custom and practice (speeding, overloading)**



We had the warning!!!

An ADT loaded with rock was travelling down a quarry haul road when the truck started to accelerate. The operator applied the brake, but the ADT did not slow down. In an attempt to slow the truck down the operator drove up an embankment to his left, however this only diverted the truck back onto the haul road where it slid to the right and came to rest on a windrow.

The body of the truck tipped discharging the load down an embankment. The cabin remained upright however the force of the incident flung the operator through the right-hand window and he came to rest on the right wheel arch accessway, jammed between the side of the bonnet and the safety guard handrail.



And it could have been worse

- A worker fell from height at a quarry site. While a contractor was replacing an existing walkway on a process facility, the existing walkway gave way and the worker fell from height. Worker sustained serious injuries.
- Quarry worker burned by flashback after starting fire using diesel and rubbish. Helicoptered out. Second and potential first-degree burns. Another increase in occupational injuries.
- Worker hit in head by crusher hammer. Using a digger, workers were swinging a new hammer which struck a worker, catching the head between the digger and hammer. Airlifted to hospital.



Increase in litigation



Business owner fined for obstructing WorkSafe inspector

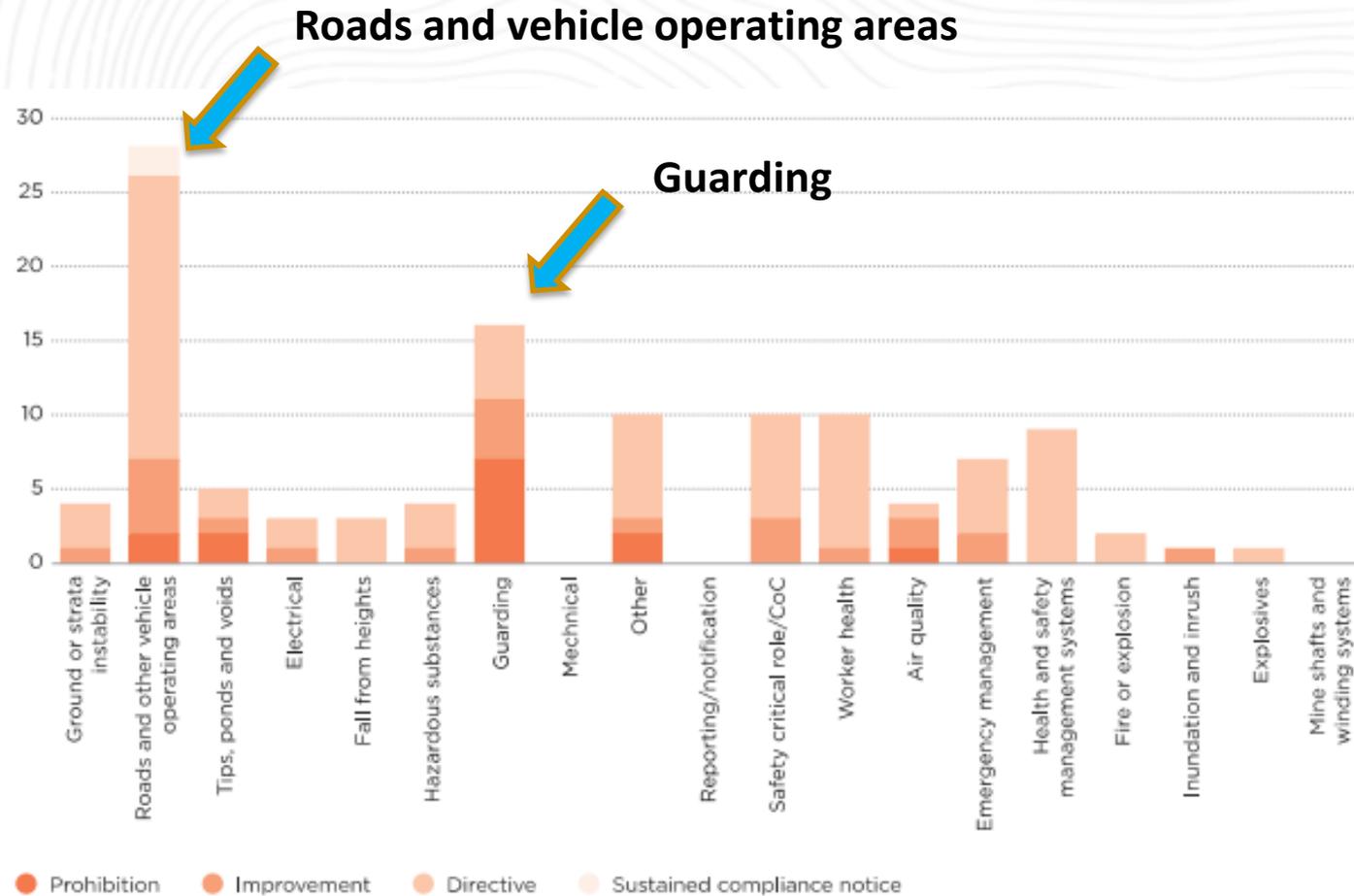
Defence Force sentenced over diver fatality

Repeat health and safety offender fined (No-one injured)

Two men sentenced after power pole comes down in Wellington (No-one injured)

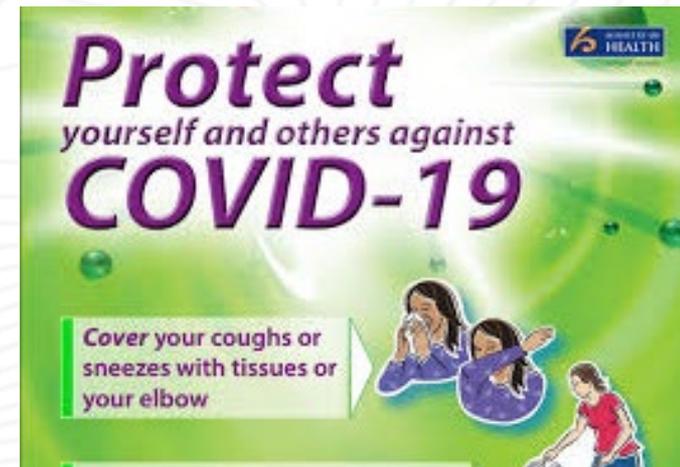
AFFCO sentenced following offal spill (Worker Health)

Enforcement notices (Q2 2020)



COVID-19 Pandemic

- **Covid Management Plans**
- **Virtual meetings/communication**
- **Contactless transactions**
- **Less travel**
- **Adjustments to working hours and some practices**
- **Improved hygiene**



The facts in 2020:

- **COVID-19 Deaths – 26**
(Mortality rate over 500 less than 2019 during lockdown)
- **Workplace fatalities – 61**
- **Killed in road accidents - 320**
- **Suicide deaths – 654 (Majority men)**
- **Of 31,000 deaths in NZ in 2020, 1/3 were from cancer**
- **Across the world 1.6 million people died of Tuberculosis**

***Things won't
improve while
there is
acceptance***



Stephanie F. Scholz

Is there anything you would like to share from your 2020 experience ?



Questions?

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