

# Towards 2020 Are we on track?

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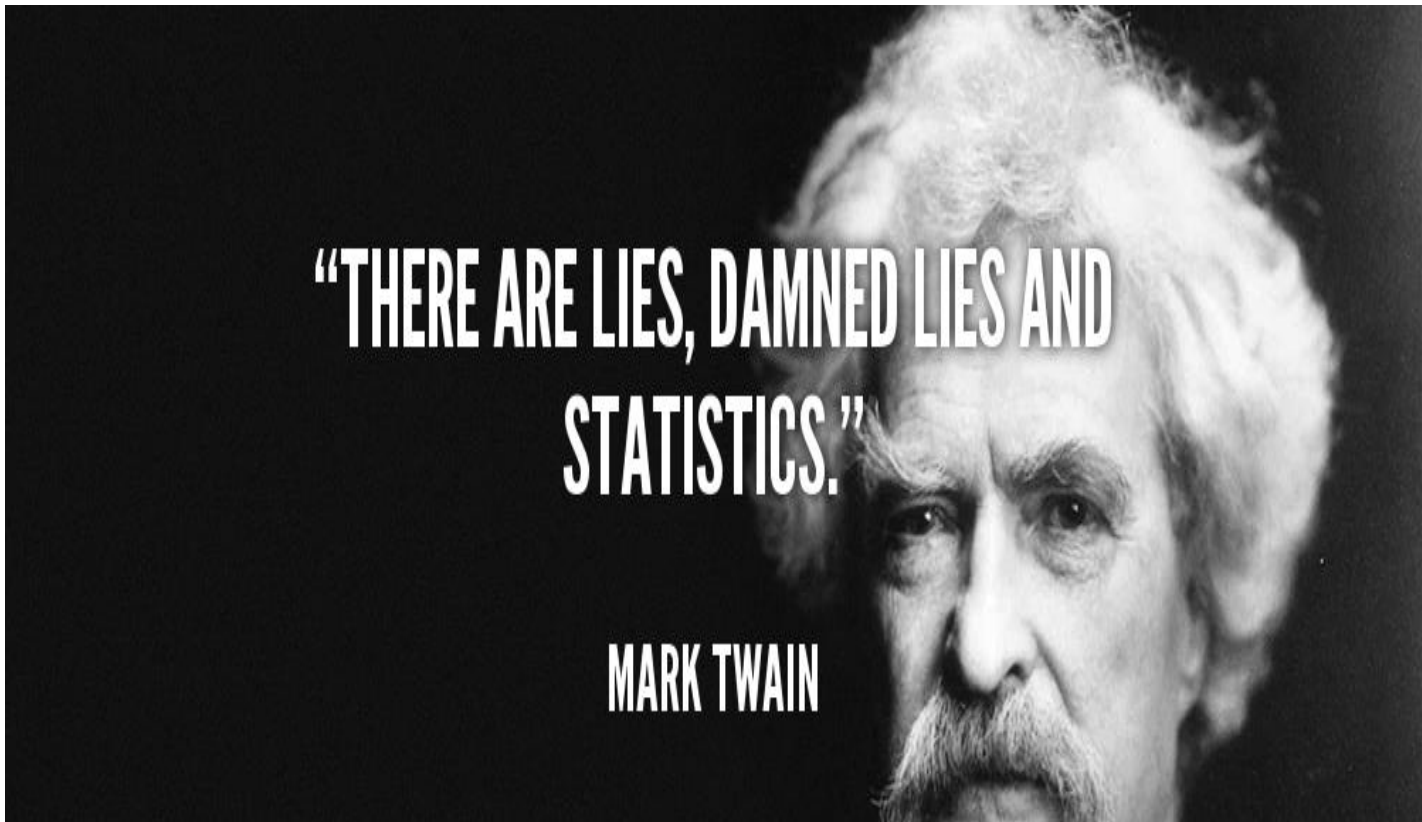
# The Journey so far



# The Big Picture



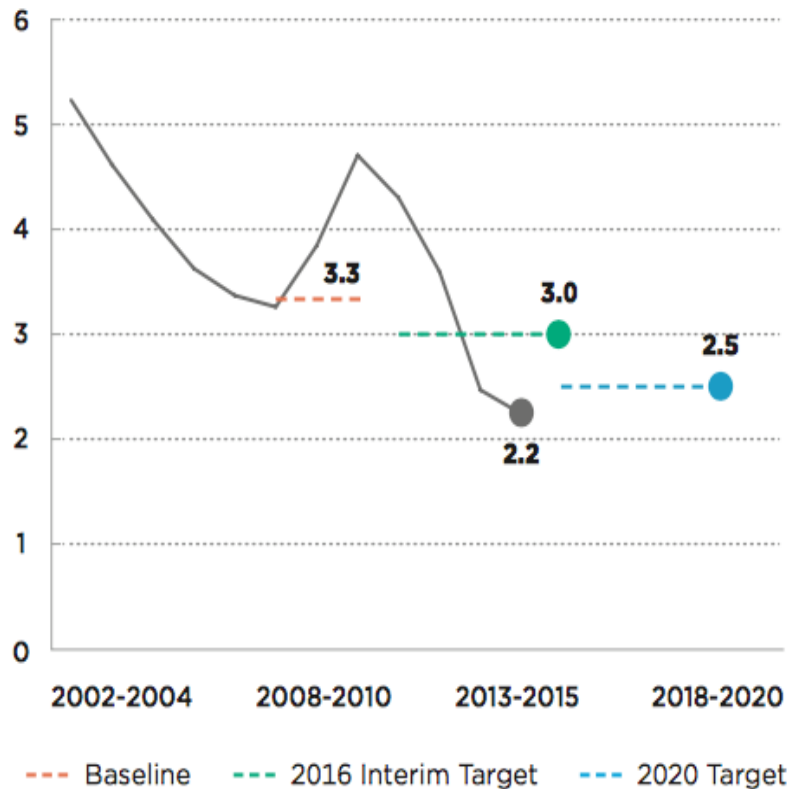
# What does the data tell us?



**"THERE ARE LIES, DAMNED LIES AND  
STATISTICS."**

**MARK TWAIN**

# Fatalities



Latest official data: 2013-2015 three-year average

**2.2** fatal injuries  
per 100,000 FTEs

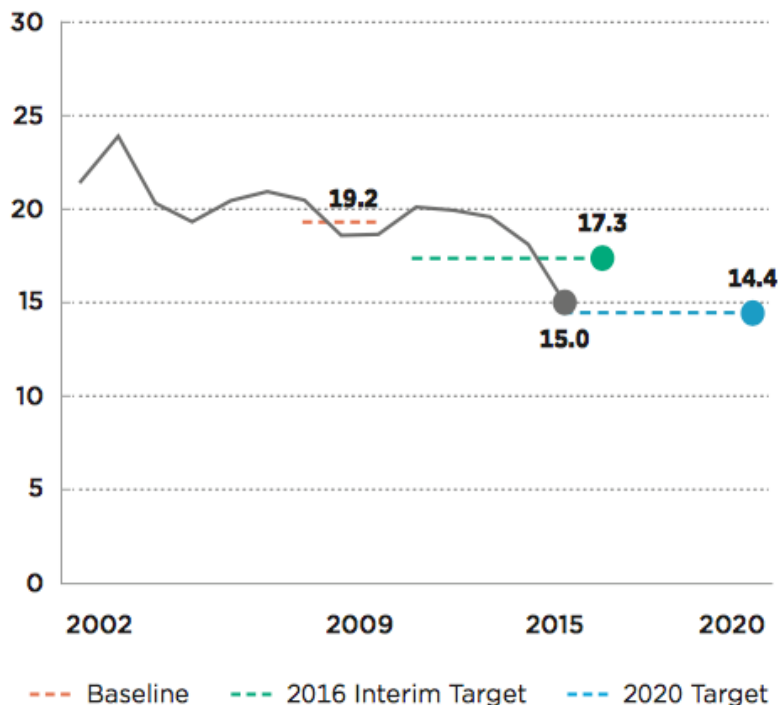
**33% LOWER**  
than the baseline<sup>1</sup>

The official fatality rate is at its lowest since the data series began in 2002.

Source: Stats NZ, from WorkSafe notifications and ACC claims data

# Serious injuries

Target indicator 2: Serious non-fatal work-related injury<sup>2</sup>



Latest official data: 2015 calendar year

**15.0** serious non-fatal injuries per 100,000 FTEs

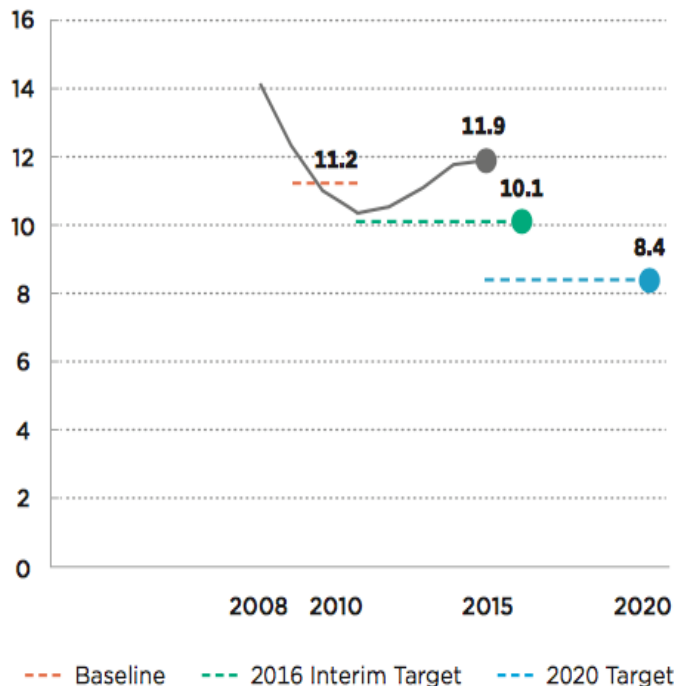
**22%** LOWER than the baseline<sup>3</sup>

The rate of potentially fatal injury continues to decrease, as it has each year since 2011. The result for 2015 is the lowest since the series began.

Source: Stats NZ from ACC claims and Ministry of Health hospitalisation data

# Entitlement claims

Supplementary indicator: Work-related injury resulting in more than a week away from work



Latest official data: 2015 calendar year

**11.9** ACC weekly compensation claims  
for injury per 1,000 FTEs

**6% HIGHER**  
than the baseline<sup>4</sup>

Following a sharp decline between 2008 and 2011, each year since has seen a gradual increase in the rate of injury to the point where the indicator is higher than the target rate. Estimates suggest that the rate of increase is slowing.

Source: Stats NZ from ACC claims data

# How do we compare?

	2008	2009	2010	2011	2012	2013	2014	2015
New Zealand	3.5	3.2	4.1	5.8	2.6	2.6	2.6	2.1
Australia	2.6	2.4	2.1	2.0	2.0	1.7	1.7	1.6
United Kingdom	0.6	0.5	0.6	0.7	0.6	0.9	0.8	

**TABLE 6:** International comparison of fatal work-related injury rates  
(per 100,000 workers)

	2008	2009	2010	2011	2012	2013	2014	2015
New Zealand	3.4	4.0	3.4	5.9	2.7	2.9	2.8	2.4
Australia	4.1	3.6	3.2	3.2	3.2	2.7	2.5	2.6
United Kingdom	1.0	1.6	1.6	1.8	1.4	1.9	1.6	

**TABLE 7:** Industry-adjusted international comparison of fatal work-related  
injury rates (per 100,000 workers)



# Occupational Health?



People are being harmed...

**MANY MORE UNREPORTED CASES**

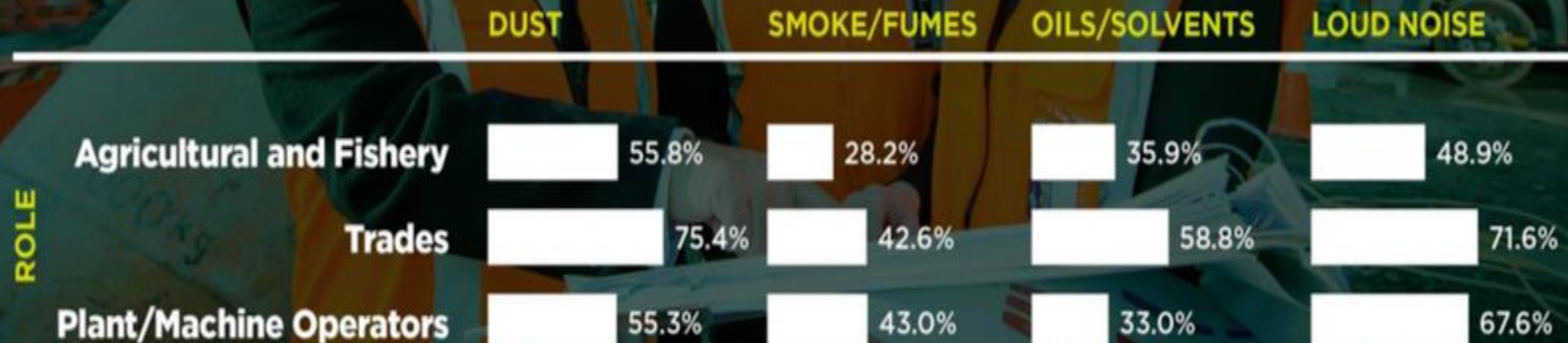
**30,000 NEW CASES  
OF SERIOUS ILL-HEALTH**

**600 TO 900 DEATHS**

**WORKSAFE**  
NEW ZEALAND | HAKI KAWARAU  
OUTERANGE

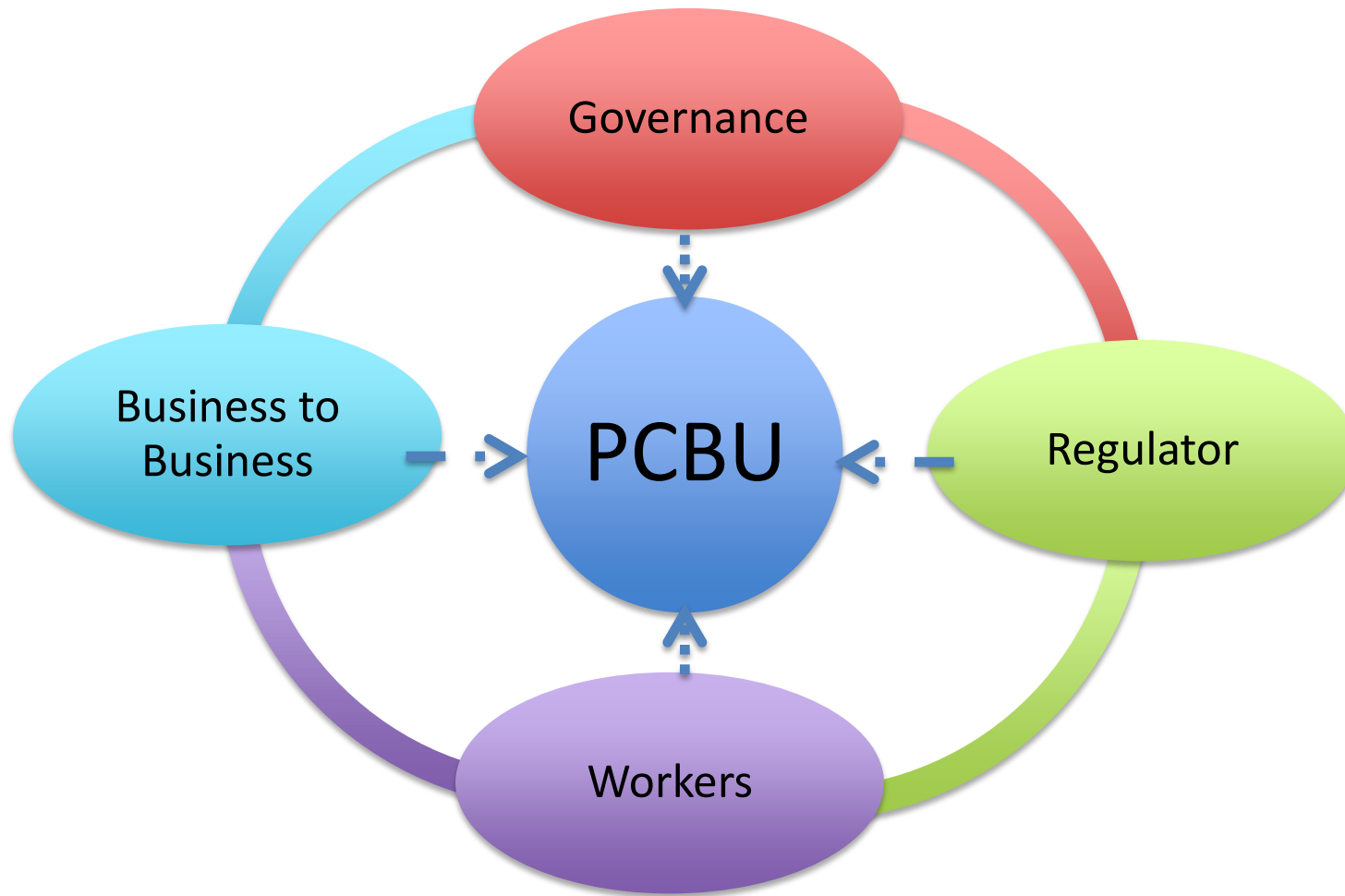
# Are we preventing exposure?

## Workers are being exposed...



**WORKSAFE**  
NEW ZEALAND | MAHI HAUAMARU  
AOTEAROA

# Are we addressing our system weaknesses



# Stick to the fundamentals



# Accredited HSMS

- What is the value of accreditation?
- Which standard?
- Where to with ISO 45001

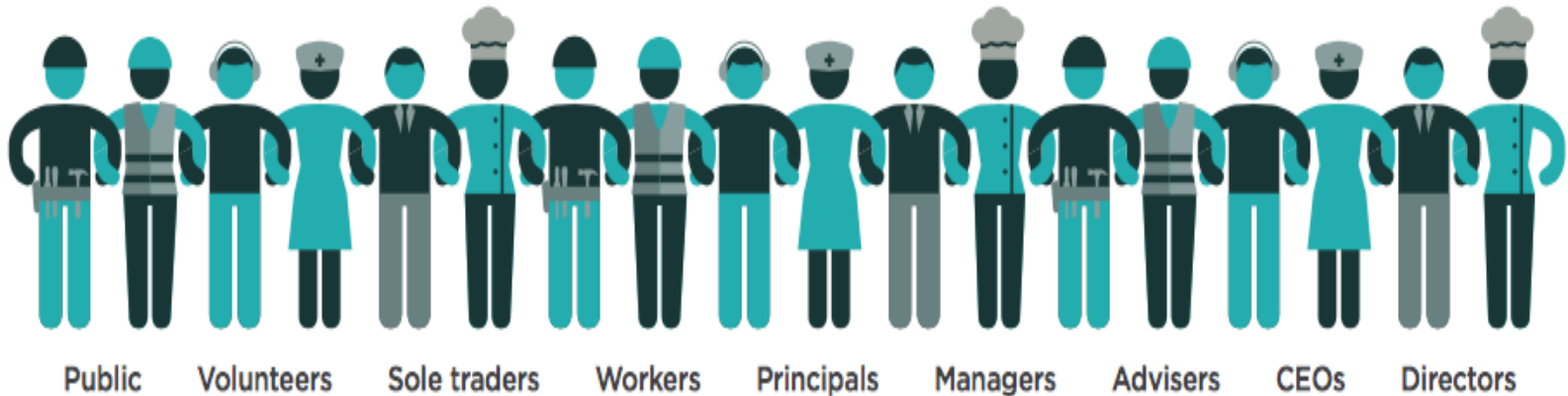






How do we know we are safe?  
Because we have the paperwork to  
prove it... and then we blow stuff up!! *Prof  
Sidney Dekker*

# We're all in this together



**T.E.A.M**  
SAFETY

**T**ogether  
**E**veryone  
**A**chieves  
**M**ore



# Questions