

BENCHMARKING SAFETY



- Benchmarking Survey Now Open
- \$280,000 Fine for Hand Injury
- Crane Exclusion Zones
- Join our Monthly Webinars
- Upcoming Events

What's new in July?

Welcome to the July Safety News.

Our free Safety Benchmarking Survey is now open! Don't miss being involved in this great safety resource for your business.

Also this month we discuss crane exclusion zones and court results after an injury at a Meatworks in New Zealand.

Don't miss our 2 day Safety Leadership training on this month.

Stay Safe!



Stephen Weber

Safety Webinar – 14th July 2023

We invite you to join us at **10am on Friday 14th July** for our free monthly webinar to keep you up to date on workplace health and safety. Gary and the team present short informal sessions of only 20 to 30 minutes on topical issues and answer your questions.

Register <u>here</u>
Missed our last webinar? View them here

SAFETY ACTION TEAM



Gary Rowe



Andrea Rowe



Katie Weber



Sue'Ellen Bennett



Vivek Ravi



Nick Bennett



Sarah Oliver

Safety Benchmarking Now Open

You are invited to participate in SafetyAction's 2023 safety performance benchmarking project. All participants receive a free copy of the full report.

PARTICIPATE NOW

Click here to complete the survey now.

*As always, all information provided is confidential and only used for this benchmarking.

Per last month's article on Measuring Safety, <u>read here</u>, there is a long standing debate in safety industry about the best ways to measure safety.

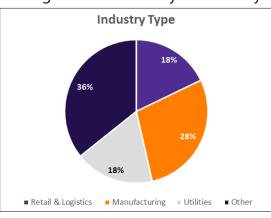
- Should we still measure lag indicators, e.g. LTI, MTI, TRI, after the fact data, which is often seen as a measure of the lack of safety?
- Should we measure the undertaking of safety activities, called lead indicators
 e.g. percentage of inspections conducted on time, audits score, employee
 survey.

Each method has its pros and cons with little agreed standard across industry. And we believe both have their place. **Lag indicators** are viewed as standard for historical reasons, but also allow comparison across businesses. Whilst **lead indicators** are viewed as serving a higher internal value of ensuring safety activities are performed, which is then thought to improve safety.

Rate yourself

Strong safety performance is commonly linked to improved business performance. Do you know if your performance is above or below average for Australia or your industry?

- Learn your businesses strengths and areas for improvement.
- Use your personalised report to set realistic targets for safety improvement.
- Compare lead and lag indicators and safety activities and initiatives that link to better performance.

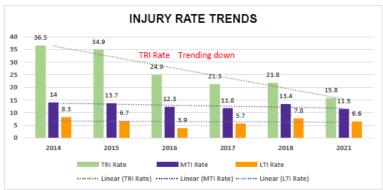


2022 Participants per industry

What we learn from benchmarking

Last survey* identified TRI's were the only trending data, with LTIs and MTIs have no statistically observable trends or relationship with activities.





Graph 4.1: 5-year LTI, MTI and TRI Rates average with trend line

A correlation was identified between injury data (TRIFR) reduction and the following activities being undertaken;

- Existence of a key risk register
- Presence of a 5-10year safety plan
- 3 years safety audits

This data has been consistent over the last two surveys. And it will be interesting to find out if this remains the same for another year.

*Safety Benchmarking report dated 2022.

Participation

Participate online by completing 20 YES/NO questions and provide data on 10 safety performance lead and lag indicators.

Takes less than 10 minutes to complete.

All participants receive a free copy of the full report. The report will include deidentified business results in summary form*, industry breakdowns, comparison of safety activities and initiatives, prosecutions summary by state, plus participants will additionally receive their own personalized report allowing them to know their businesses stance within all the data.

*All data is kept confidential and only used for data analysis used in this report only.

Crane Exclusion Zone

A crane exclusion zone is used to ensure the safety of everyone working on-site. It is a defined area where people are not allowed to go when particular work is being done to avoid the risk of being injured by the crane or falling objects.

Before using a crane, a risk assessment must be carried out to determine the size of the exclusion zone needed then set up appropriate signage and barriers, eg perimeter fencing, to mark out the exclusion zone.



It is important to have procedures in place to prevent entry into the crane exclusion zone unless they are signed onto the plan, and to include the exclusion zone in workers induction.

Safe Work Australia has released a guide for Crane usage including exclusion zones here.

Company Fined After Failing to Implement Exclusion Zone

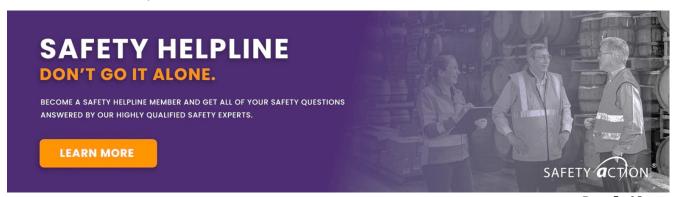
In 2017, a bricklayer, working on a Lendlease site in Perth, suffered a toe amputation after a 200 kg frame fell onto the worker's foot.

The bricklayer was employed by a subcontractor, Kuredale, whose workers were using a crane to lift a steel truss when it hit a section of frame attached to a concrete slab. The frame detached and fell, narrowly missing several other workers.

It was alleged that Lendlease and Kuredale had failed to implement an exclusion zone and provide adequate training, instruction, and supervision to workers.

Kuredale Pty Ltd pleaded guilty and was fined \$75,000. And this month, the principal contractor, Lendlease, was found guilty of persistent and serious safety failures following a trial in the Perth Magistrates Court and has been fined \$100,000.

View the full report <u>here</u>.



\$280,000 Fine For Hand Injury

In May 2023 A Hawke's Bay meatworks in New Zealand has been found guilty of health and safety failures following a horrific injury in October 2020. An oversight of training and supervision contributed to a 17 year old worker, Alesana Baker, having his hand seriously injured on machinery.

The court heard that Mr Baker was trained to use the machine by a co-worker who started on the same day as him. When following the co-worker's method Mr Baker's right hand was struck by the brisket cutter blades which partially amputated his thumb, index finger, middle finger and ring finger.

- A fine of \$280,000 was imposed and reparations of \$48,000.
- Progressive Meats was charged under sections 36(1)(a), 48(1) and 48(2)(c) of the Health and Safety at Work Act 2015
 - Being a PCBU having a duty to ensure, so far as is reasonably practicable, the health and safety of workers who work for the PCBU, while the workers were at work in the business or undertaking, namely at its meat processing site, did fail to comply with that duty, and that failure exposed workers to a risk of death or serious injury arising from the use of the plant, namely a brisket cutter.

For the full report visit WorkSafe NZ see here.

Zero Access Machinery Safety Workshop



Safety Action's Zero Access workshop provides knowledge and practical experience required to deliver the Zero Access standard for machinery hazards and quarding in your workplace. Our consultants come to you.

This internationally acclaimed course tailored to your business will build your teams capacity to assess risks of hazardous machinery and develop clear and practical solutions to reduce the risk of injury to your staff.

If you would like to know more contact us via email or phone 03 8544 4300.

Events and Training



World Congress for Safety and Health Sydney 2023

"Digital transformation and the Human Factor in Machine and System Safety: Opportunities and Risks"

Safety Action's Andrea Rowe joins speakers from all over the world at this year's World Congress for Safety and Health. Andrea will be discussing Robotics and Cobots.

The conference is on from the 27^{th} – 30^{th} November 2023 in Sydney, Australia.

For more information and to register click <u>here</u>.







DON'T LEARN ABOUT SAFETY BY ACCIDENT

Southern Safety Group (not for profit) exists to provide members with quality, relevant and practical advice on workplace OH&S issues.

Monthly Meetings at Springers Leisure Centre, Cheltenham Rd Keysborough, Vic.

Held on the last Monday of the month from 3pm to 5pm.

Providing monthly meetings to offer assistance and advice to members and to provide a forum for discussion of health and safety ideas, issues, problems and solutions.

More information and contact SSG here.



Online Friday Workplace Briefing straight to you with critical news and developments that affect your workplace. **Friday's 10.30am.**

Register here.



OCCUPATIONAL VIOLENCE AND AGGRESSION INTERNATIONAL CONFERENCE 2023

Tuesday 11th July 2023 9am to 5pm Melbourne, Vic

Join Western Health and industry leaders this July for a full-day conference uncovering interventions to break the cycle of occupational violence and aggression (OVA) in healthcare.

You'll learn more about the tools, training, awareness campaign and leadership advocacy that that has changed the culture of OVA at Western Health and continues to reduce physical and psychological injuries in staff.

<u>Click here</u> for more information and to book today.

2-Day Safety Leadership Workshop

In person workshop includes effective communication, safety legislation, what to do and not to do when there's a safety incident, risk assessments, review work procedures and conduct safety talks and positively change behaviours.

12th & 13th July 2023

Price \$1,500+GST

Includes catering, training materials and manual. 8am – 4pm each day Safety Action, Clayton

Click here to register.

"I wished I had done this course 20 years ago" – Manager, Melbourne Water "Everything I thought I knew about safety law was wrong" – Metro Manager