



# The Workboat Association 2014 - 2023 Safety Statistics



Q3 2024

# Definitions

<b>Minor Injury</b>	A first aid injury, a one-time treatment for the purpose of dealing with minor scratches, cuts, burns, splinters etc which do not result in a Lost Time Injury. These injuries are NOT included in the Total Recordable Injuries.
<b>Medical Treatment</b>	A work related injury requiring the attention of a medical practitioner but not resulting in a LTI, or a restricted work related injury which results in a person unfit for full performance of a regular job on the shift/day after the injury. Work might instead be an assignment to a temporary job or working the regular job but not performing all the usual duties of the job. Where no meaningful restricted work is being performed, the injury should be recorded as a LTI.
<b>Lost Time Injury (LTI)</b>	A work related injury* which causes the injured person to be absent from work for at least one normal single shift after the event because they are unfit to perform any duties. * This should take into account travel time in attending the doctor to assess the injury
<b>Fatality</b>	A work-related death arising from injuries or occupational illness.
<b>Total Recordable Injuries (TRI)</b>	<i>The sum of all Medical Treatments, Lost Time Injuries and Fatalities. (Medical Treatment, LTI, Fatality)</i>
<b>Lost Time Injury Frequency Rate (LTIFR)</b>	<i>The number of lost time injuries per million hours (LTI x 1,000,000) / hours</i>
<b>Total Recordable Injury Rate (TRIR)</b>	<i>The number of total recordable injuries and/or illness per million hours (TRI x 1,000,000) / Total exposure hours</i>
<b>Fatal Accident Rate (TRIR)</b>	<i>The number of fatalities per 100 million hours (Fatality x 100,000,000) / Total exposure hours</i>
<b>LTI Reported to MAIB</b>	<i>This is the number of injuries that have been required to be reported to the MAIB</i>

Reference

Definitions are taken from IMCA – Guidance on The Investigation and Reporting of Incidents IMCA SEL 016

## 2022 DISCLAIMER:

Not enough safety data was shared in 2022 to produce a comparable / representable set of Safety Data Statistics from, therefore it has been decided not to include these figures in this overview.

# Overview

	Summary of WA Safety Statistics for 2014 - 2023										
	2023			Total 2021	Total 2020	Total 2019	Total 2018	Total 2017	Total 2016	Total 2015	Total 2014
	Crew	PAX	Total								
<b>Total Exposure Hours</b>	2,074,487	149,561	2,224,048	2,454,918	2,454,918	3,654,545	5,236,207	5,607,770	4,812,405	5,782,454	4,587,631
<b>Total Transfers</b>				283,616	61,660	271,441	359,025	349,867	288,429	269,314	
<b>Total Lost Time Injuries (LTI)</b>	11	0	11	11	4	9	9	6	11	16	23
<b>Total Recordable Injuries (TRI)</b>	20	0	20	20	6	24	25	15	17	24	
<b>Total Fatalities</b>	0	0	0	0	0	0	0	0	0	1	0
<b>Total Lost Time Injury Rate (LTIR)</b>	5,30	0,00	5,30	11.68	1.63	2.46	1,72	1.07	2.29	2.77	5.80
<b>Total Recordable Injury Rate (TRIR)</b>	9,64	0,00	9,64	21.23	2.44	6.57	4,77	2.67	3.53	4.15	
<b>Total Fatal Accident Rate (FAR)</b>	0,00	0,00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	17.29	0.00

## Incident details: Injury

### Incidents resulting in injury

Vessel type	No of Vessels	Minor injuries		Medical Treatment		Lost Time Injury		MAIB LTI	Fatalities	
		Crew	Pax	Crew	Pax	Crew	Pax		Crew	Pax
Crew Transfer	99	1	0	3	0	4	0	0	0	0
Dive Support	5	0	0	0	0	0	0	0	0	0
Guard vessel	0	0	0	0	0	0	0	0	0	0
Multi-cat	23	3	0	1	0	1	0	0	0	0
Pilotage	8	0	0	0	0	0	0	0	0	0
Survey	0	0	0	0	0	0	0	0	0	0
Tug	23	4	0	5	0	5	0	0	0	0
Other...	26	0	0	0	0	1	0	0	0	0
<b>Total</b>	<b>184</b>	<b>8</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

	Crew	Pax	Total
Exposure Hours	2.074.487	149.561	<b>2.224.048</b>
LTI	11	0	<b>11</b>
TRI	20	0	<b>20</b>
Fatalities	0	0	<b>0</b>
LTIR	5.30	0	<b>5.30</b>
TRIR	<b>9.64</b>	<b>0</b>	<b>11.68</b>

## Incident details: Breakdown of categories

	Fire	MOB	Collision	Allision	Grounding	Near Miss	Tool Box Talk	Safety Observation	Management Visits
Crew Transfer	5	0	16	2	4	27	7339	783	1545
Dive Support	0	0	0	0	0	2	430	16	20
Guard Vessel	0	0	0	0	0	0	0	0	0
Multi-Cat	0	0	1	2	3	17	2319	78	188
Pilotage	0	2	0	0	0	1	805	0	559
Survey	0	0	0	0	1	0	704	103	471
Tug	1	0	0	9	2	2	38	19	166
Aquaculture	0	0	0	0	0	0	0	0	0
Other...	0	0	1	1	1	6	0	18	27
<b>Total</b>	<b>6</b>	<b>2</b>	<b>18</b>	<b>14</b>	<b>11</b>	<b>55</b>	<b>11635</b>	<b>1017</b>	<b>2976</b>