

Work-related traumatic injury fatalities in Australia

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Table 2 - number and incidence rate of worker fatalities by industry (2013 to 2017)

Industry	Number of worker fatalities					Fatality Rate (fatalities per 100,000 workers)				
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
Agriculture, forestry & fishing	55	45	57	45	52	18.3	13.9	18.3	14.3	16.5
Agriculture	43	40	44	32	40	16.5	14.3	16.2	12.0	15.2
Aquaculture	0	0	1	0	0	0.0	0.0	20.4	0.0	0.0
Forestry & Logging	2	1	3	7	1	34.0	14.4	62.5	88.9	12.7
Fishing, Hunting & Trapping	7	2	5	4	7	142.1	46.5	74.9	60.2	102.7
Agriculture, Forestry & Fishing Support Services	3	2	4	2	4	13.6	8.3	18.8	8.8	13.6
Mining	9	11	11	6	3	3.4	4.3	4.8	2.7	1.4
Coal Mining	1	4	2	0	1	2.0	7.7	4.7	0.0	1.6
Oil & Gas Extraction	0	0	0	0	1	0.0	0.0	0.0	0.0	2.2
Metal Ore Mining	6	5	6	3	0	7.2	6.8	8.9	4.4	0.0
Non-Metallic Mineral Mining & Quarrying	0	2	1	3	0	0.0	13.4	8.4	28.4	0.0
Exploration & Other Mining Support Services	2	0	2	0	1	3.4	0.0	3.8	0.0	4.7
Manufacturing	12	17	16	7	6	1.3	1.8	1.8	0.8	0.7
Food Product Manufacturing	3	2	1	0	2	1.6	1.0	0.5	0.0	1.0
Beverage & Tobacco Product Manufacturing	0	0	1	0	0	0.0	0.0	3.0	0.0	0.0
Textile, Leather, Clothing & Footwear Manufacturing	0	0	1	0	0	0.0	0.0	2.7	0.0	0.0
Wood Product Manufacturing	0	0	0	1	0	0.0	0.0	0.0	2.5	0.0
Pulp, Paper & Converted Paper Product Manufacturing	0	0	1	0	0	0.0	0.0	7.3	0.0	0.0
Printing (including the Reproduction of Recorded Media)	0	1	0	0	0	0.0	2.6	0.0	0.0	0.0
Petroleum & Coal Product Manufacturing	1	1	0	0	0	12.0	14.2	0.0	0.0	0.0
Basic Chemical & Chemical Product Manufacturing	0	1	3	0	0	0.0	2.1	6.1	0.0	0.0
Polymer Product & Rubber Product Manufacturing	0	0	1	0	1	0.0	0.0	3.2	0.0	3.4
Non-Metallic Mineral Product Manufacturing	3	3	2	2	2	8.4	9.6	6.1	5.8	6.1
Primary Metal & Metal Product Manufacturing	1	2	2	0	1	1.3	2.5	2.9	0.0	1.7
Fabricated Metal Product Manufacturing	0	4	2	3	0	0.0	6.8	4.0	4.9	0.0
Transport Equipment Manufacturing	1	1	1	0	0	1.3	1.2	1.3	0.0	0.0
Machinery & Equipment Manufacturing	2	2	1	1	0	1.7	1.7	0.9	0.8	0.0
Furniture & Other Manufacturing	1	0	0	0	0	1.8	0.0	0.0	0.0	0.0
Electricity, gas, water & waste services	4	5	4	8	2	2.7	3.4	2.8	5.8	1.5
Electricity Supply	1	2	0	0	0	1.5	3.1	0.0	0.0	0.0
Gas Supply	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Water Supply, Sewerage & Drainage Services	0	1	0	0	0	0.0	3.2	0.0	0.0	0.0
Waste Collection, Treatment & Disposal Services	3	2	4	8	2	9.3	6.4	11.6	24.2	6.0
Construction	21	32	34	36	30	2.1	3.1	3.3	3.4	2.7
Building Construction	4	5	7	13	12	1.8	2.0	2.7	4.7	4.0
Heavy & Civil Engineering Construction	7	5	3	2	5	9.5	6.0	4.0	2.9	6.3
Construction Services	10	22	24	21	13	1.5	3.3	3.5	3.0	1.7
Wholesale trade	8	6	2	0	6	1.9	1.5	0.5	0.0	1.6
Basic Material Wholesaling	4	1	0	0	4	3.9	1.1	0.0	0.0	4.1
Machinery & Equipment Wholesaling	2	3	2	0	1	1.9	3.0	2.0	0.0	1.1
Motor Vehicle & Motor Vehicle Parts Wholesaling	1	0	0	0	0	3.9	0.0	0.0	0.0	0.0
Grocery, Liquor & Tobacco Product Wholesaling	1	0	0	0	0	1.6	0.0	0.0	0.0	0.0
Other Goods Wholesaling	0	1	0	0	1	0.0	1.2	0.0	0.0	1.2
Commission-Based Wholesaling	0	1	0	0	0	0.0	17.3	0.0	0.0	0.0
Retail trade	8	0	4	4	4	0.7	0.0	0.3	0.3	0.3
Motor Vehicle & Motor Vehicle Parts Retailing	0	0	2	0	0	0.0	0.0	2.1	0.0	0.0
Fuel Retailing	0	0	0	0	1	0.0	0.0	0.0	0.0	2.8

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	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
Food Retailing	2	0	0	2	0	0.5	0.0	0.0	0.5	0.0
Other Store-Based Retailing	5	0	0	1	3	0.8	0.0	0.0	0.2	0.4
Non-Store Retailing & Retail Commission-Based Buying and/or Selling	1	0	2	1	0	5.1	0.0	12.7	6.7	0.0
Accommodation & food services	2	6	3	1	5	0.3	0.8	0.4	0.1	0.6
Accommodation	2	1	1	1	2	1.9	0.9	0.9	0.9	1.8
Food & Beverage Services	0	5	2	0	3	0.0	0.8	0.3	0.0	0.4
Transport, postal & warehousing	43	47	45	46	54	7.3	7.9	7.4	7.4	8.6
Road Transport	36	40	40	40	34	15.3	16.6	15.7	14.9	12.1
Road freight transport	33	37	39	34	34	20.0	21.6	21.2	18.1	18.2
Rail Transport	0	3	1	1	1	0.0	7.4	2.5	2.4	2.4
Water Transport	1	0	1	0	0	8.8	0.0	13.9	0.0	0.0
Air & Space Transport	2	1	0	2	7	3.6	1.8	0.0	3.7	11.5
Other Transport	3	0	0	0	6	37.3	0.0	0.0	0.0	76.5
Postal & Courier Pick-up & Delivery Services	0	2	2	0	2	0.0	2.2	2.2	0.0	2.4
Transport Support Services	0	1	0	3	3	0.0	1.3	0.0	3.7	3.6
Warehousing & Storage Services	1	0	1	0	1	1.9	0.0	1.7	0.0	1.7
Information media & telecommunications	0	0	0	2	0	0.0	0.0	0.0	1.0	0.0
Publishing (except Internet & Music Publishing)	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Motion Picture & Sound Recording Activities	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Broadcasting (except Internet)	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Internet Publishing and Broadcasting	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Telecommunications Services	0	0	0	2	0	0.0	0.0	0.0	2.1	0.0
Internet Service Providers, Web Search Portals and Data Processing Services	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Library and Other Information Services	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Financial & insurance services	0	0	0	0	2	0.0	0.0	0.0	0.0	0.5
Finance	0	0	0	0	1	0.0	0.0	0.0	0.0	0.5
Insurance & Superannuation Funds	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Auxiliary Finance & Insurance Services	0	0	0	0	1	0.0	0.0	0.0	0.0	0.7
Rental, hiring & real estate services	3	1	0	2	2	1.5	0.5	0.0	0.9	1.0
Rental & Hiring Services (except Real Estate)	2	0	0	1	1	4.7	0.0	0.0	2.5	2.7
Property Operators & Real Estate Services	1	1	0	1	1	0.7	0.6	0.0	0.6	0.6
Professional, scientific & technical services	2	0	2	1	1	0.2	0.0	0.2	0.1	0.1
Professional, Scientific & Technical Services (Except Computer System Design & Related Services)	2	0	2	1	1	0.3	0.0	0.3	0.1	0.1
Computer System Design & Related Services	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Administrative & support services	5	4	8	9	2	1.3	1.0	1.9	2.1	0.5
Administrative Services	4	2	2	5	1	2.1	1.1	1.0	2.3	0.5
Building Cleaning, Pest Control & Other Support Services	1	2	6	4	1	0.5	1.0	3.0	1.8	0.5
Public administration & safety	11	6	6	5	5	1.5	0.8	0.8	0.7	0.6
Public Administration	6	2	4	2	1	1.2	0.4	0.8	0.4	0.2
Defence	1	0	0	0	2	3.1	0.0	0.0	0.0	6.8
Public Order, Safety & Regulatory Services	4	4	2	3	2	2.0	2.0	1.0	1.5	1.0
Education & training	0	1	2	2	1	0.0	0.1	0.2	0.2	0.1
Preschool & School Education	0	0	1	0	0	0.0	0.0	0.2	0.0	0.0
Tertiary Education	0	0	1	0	0	0.0	0.0	0.4	0.0	0.0
Adult, Community & Other Education	0	1	0	2	1	0.0	0.7	0.0	1.2	0.5
Health care & social assistance	4	2	3	4	4	0.3	0.1	0.2	0.3	0.2
Hospitals	0	0	1	1	1	0.0	0.0	0.3	0.3	0.2
Medical & Other Health Care Services	3	0	1	1	0	0.7	0.0	0.2	0.2	0.0
Residential Care Services	0	2	0	1	1	0.0	0.9	0.0	0.5	0.4
Social Assistance Services	1	0	1	1	2	0.3	0.0	0.3	0.3	0.5
Arts & recreation services	7	10	7	5	8	3.4	4.9	3.1	2.2	3.5

Industry	Number of worker fatalities					Fatality Rate (fatalities per 100,000 workers)				
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
Heritage Activities	0	0	0	1	0	0.0	0.0	0.0	2.8	0.0
Creative & Performing Arts Activities	0	0	0	1	1	0.0	0.0	0.0	2.5	2.2
Sports & Recreation Activities	7	10	7	3	7	6.5	9.3	6.0	2.5	5.6
Gambling Activities	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Other services	7	4	8	4	3	1.5	0.8	1.7	0.8	0.6
Repair & Maintenance	4	2	6	2	3	1.8	0.8	2.6	0.9	1.3
Personal & Other Services	3	2	2	1	0	1.3	0.8	0.8	0.4	0.0
Private Households Employing Staff and Undifferentiated Goods and Service-Producing Activities	0	0	0	1	0	0.0	0.0	0.0	21.2	0.0
All Industries	201	197	212	187	190	1.7	1.7	1.8	1.6	1.5

This table excludes deaths attributable to diseases, natural causes, suicides and deaths of people undertaking criminal activity.

Source: Work-related Traumatic Injury Fatalities database, Safe Work Australia. Explanatory notes are available on the following webpage:

<https://www.safeworkaustralia.gov.au/doc/explanatory-notes-traumatic-injury-fatalities-safe-work-australia>