# NSW Young Workers Fatalities



# Worker fatalities Australia/State, 2021\*

Work-related injury data fatalities Key WHS statistics Australia 2022 Safe Work Australia



#### **Australian Total:**

169 fatalities (1.3 per 100,000 workers)



#### NSW Total:

**46** fatalities (1.1 per 100,000 workers)



Machinery operators and drivers

**8.2** fatalities per 100,000 workers



Labourers

2.9 fatalities per 100,000 workers

# Worker fatalities by age group, Australia, 2021

Age group (years)	Number of fatalities	Fatality rate (fatalities per 100,000 workers)	
Under 25	16	0.9	

# Serious claims by age group, Australia, 2020 - 21

Age group (years)	Claims	Frequency rates (serious claims per million hours worked)	Incidence rates (serious claims per thousand employee)
Under 20	4,581	7.5	6.5
20-24	11,905	6.9	9.7

- Fatalities are presented according to the state or territory where the fatality occured not the jurisdiction under which the fatality fell
- Reportable claims between 1 January 2020 30 June 2023 by Industry, where the claimant's age when the injury occurred the disease was first reported to the employer is between 15-24 years old (includes both minor and major claims) in the construction

# NSW Young Workers 2020-2023\*

State Insurance Regulatory Authority (SIRA) | SafeWork NSW



#### Construction

19% of claims from young workers in NSW.



#### Trades

95% of occupations are technicians, trades workers or labourers.



#### Compensation

The cost to the industry to date is \$115m in worker compensation claims between 2020 -2023.



#### Mechanism of Incident

71% of claims were for the following mechanism of incident; falls, trips and slips, hitting objects or being hit by objects.



# Plumbing and Electrical

Across the construction industry, plumbing and electrical services account for 27% of claims for workers ages between 15-24 years old.



#### Carpentry

Across the construction industry, carpentry account for 13% of claims for workers ages between 15-24 years old.

# Injury types to young construction workers in NSW

- 4 Deaths have occurred to young workers 2 Permanent total disability
- 80 Permanent partial disability
- 9,976 Temporary disability

### **Breakdown Agency**

# The most common injuries for under 25 year olds are:

- Cutting, slicing and sawing machinery
  Trips
- Power and handheld tools
- Muscular stress
- Workers compensation claims data from the last 4 years in construction industry.