

Workplace injuries, illnesses and fatalities: Construction and construction trades sector overview 2022

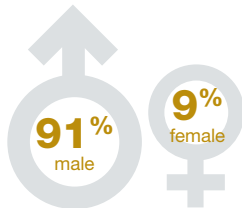
Injuries (including illnesses)

Injury claims 8,807

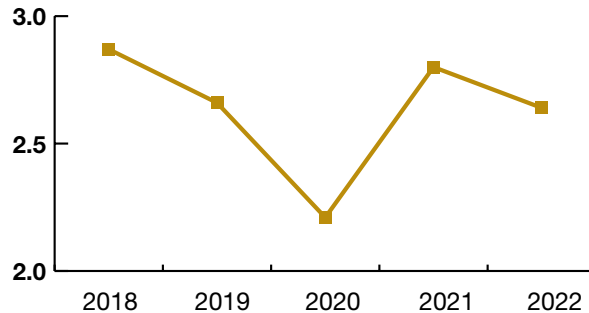
52% Lost-time | **72%** Modified-work | **10%** COVID-19

Age group with the highest injuries **15-24** year olds
3.40 per 100 person-years

Injuries by gender



Injury trends 2018-2022*



*Disabling injury rate per 100 person-years

Data reflects 2022 injury, illness and fatality claims as accepted and reported by the Workers' Compensation Board – Alberta. All numbers are based on the year of the injury, illness, or fatality.

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Common injuries

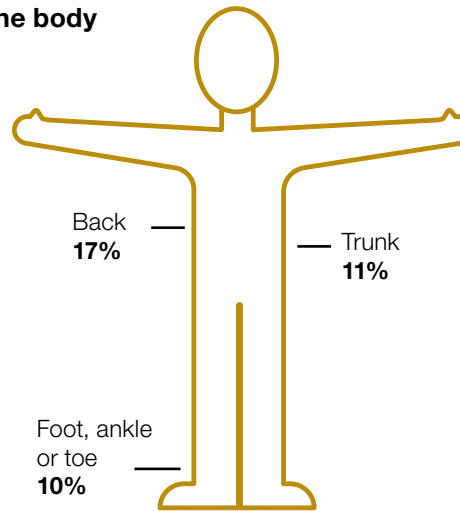
Type

Sprain, strain or tear	43%
Wound or bruise	19%
Other injury	14%

Cause

Bodily reaction or exertion	34%
Slip, trip or fall	21%
Struck by or against object	16%

Parts of the body



Highest injuries

Occupations

16% Construction trades helpers and workers	7% Other trades helpers and labourers	7% Carpenters
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Industries*

7.52 Framing contractor - construction	5.85 Acoustic materials - sales and installation	5.11 Sod growers
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Industry with higher COVID-19 claims*



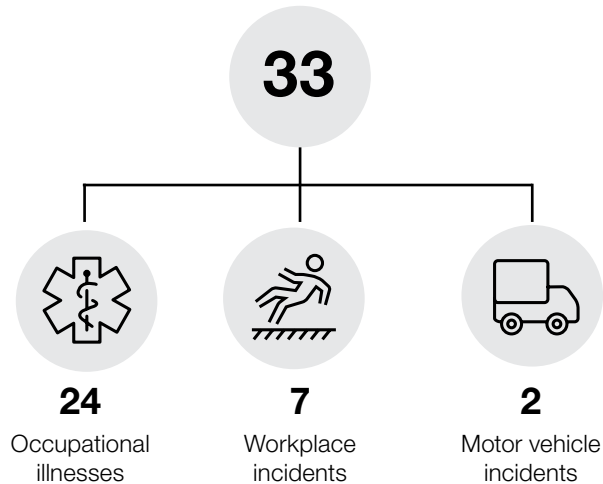
2.13
Industrial plant maintenance

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Fatalities

Fatal injuries



1 fatality **to** **267** injury claims

Highest fatalities

Occupation

13%

Construction trades helpers and labourers



13%

Electricians (except industrial and power system)



Industries*

101.83

Mechanical insulation - installation and service



93.46

Brick or masonry contracting



59.31

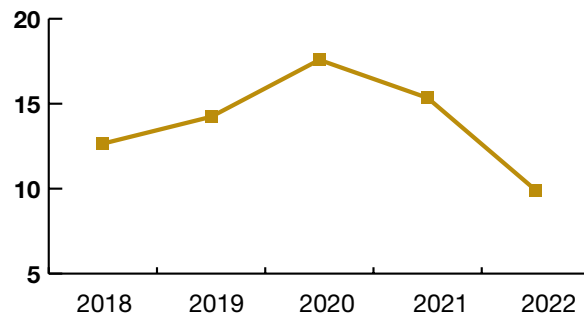
Refrigeration equipment - sales or service



For more information, see the *Workplace injury, illness and fatality statistics: provincial summary report*.

<https://open.alberta.ca/publications/workplace-injury-illness-and-fatality-statistics-provincial-summary>

Fatality trends 2018-2022*



*Adjusted fatality rate per 100,000 person-years

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