

Statistical Review 2023 Construction Industry

WorkplaceNL

Health | Safety | Compensation

Table of contents

| 1. | Construction Industry Indicators | 3-12 |
|----|----------------------------------|-------|
| 2. | Body Parts Metrics | 13-18 |
| 3. | Type of Accidents Metrics | 19-21 |
| 4. | Occupational Disease Indicators | 22-24 |
| 5. | Definitions | 25 |

Construction Industry Indicators

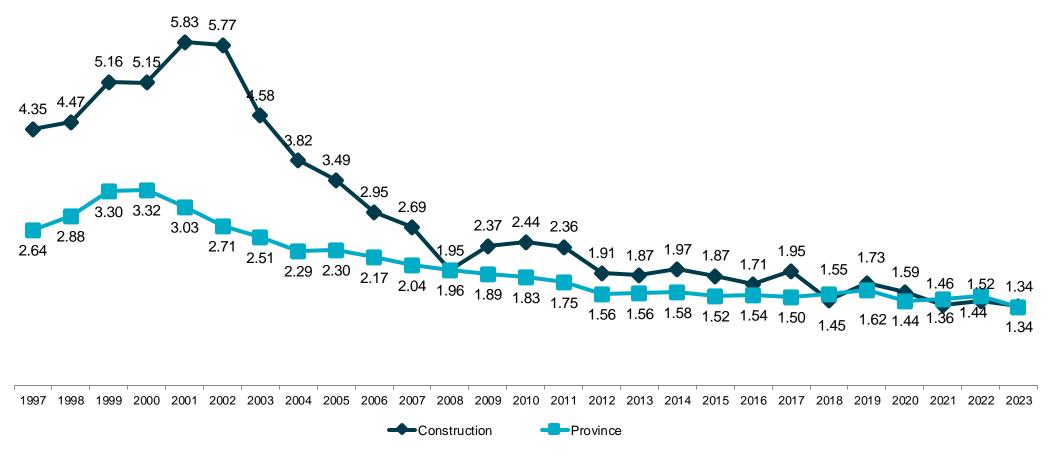
Percentage of injury-free employers by industry

Newfoundland and Labrador, 2023



Lost-time incident rate per 100 employees

Construction Industry, Newfoundland and Labrador, 1997-2023

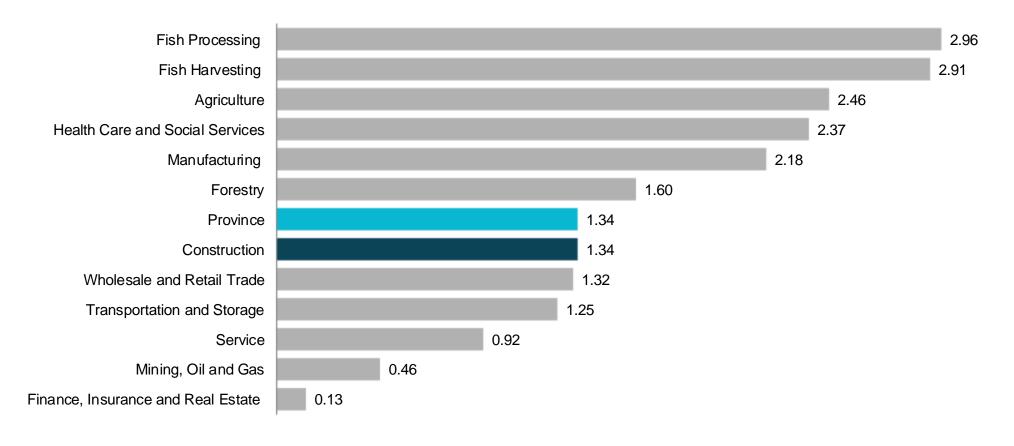




2023 lost-time rate is the lowest in history

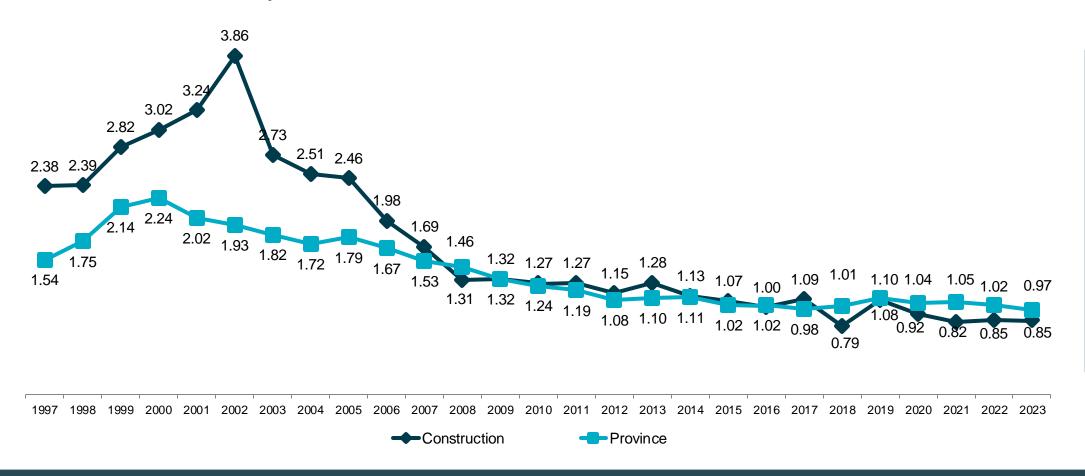
Lost-time incidence rate per 100 employees

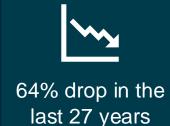
Industry Comparison, Newfoundland and Labrador, 2023



Soft tissue incidence rate per 100 employees

Construction Industry, Newfoundland and Labrador, 1997-2023



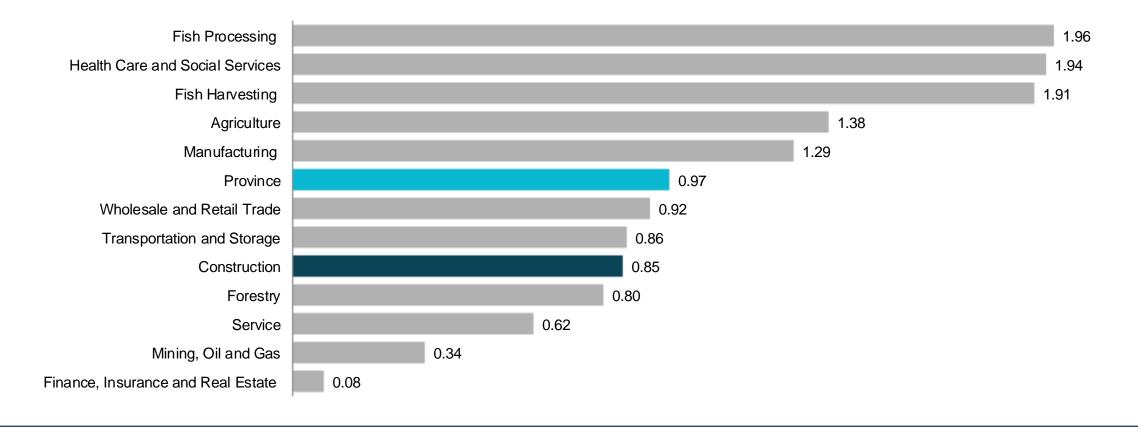


2023 soft tissue rate is the second lowest in history



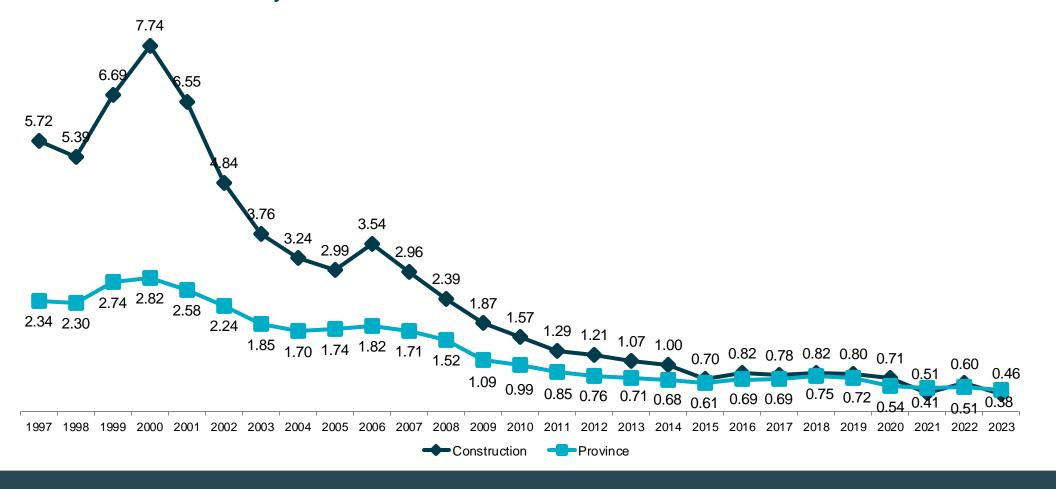
Soft tissue incidence rate per 100 employees

Industry Comparison, Newfoundland and Labrador, 2023



Health care only incidence rate / 100 employees

Construction Industry, Newfoundland and Labrador, 1997-2023



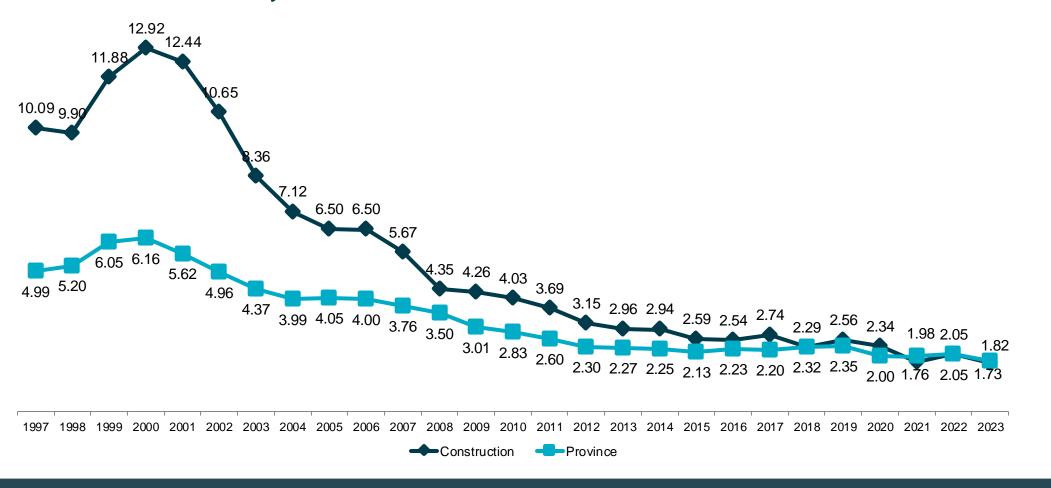


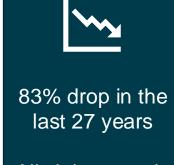
93% drop in the last 27 years

Health care only incidence rate in 2023 is the lowest in 27 years

All claims incidence rate / 100 employees

Construction Industry, Newfoundland and Labrador, 1997-2023

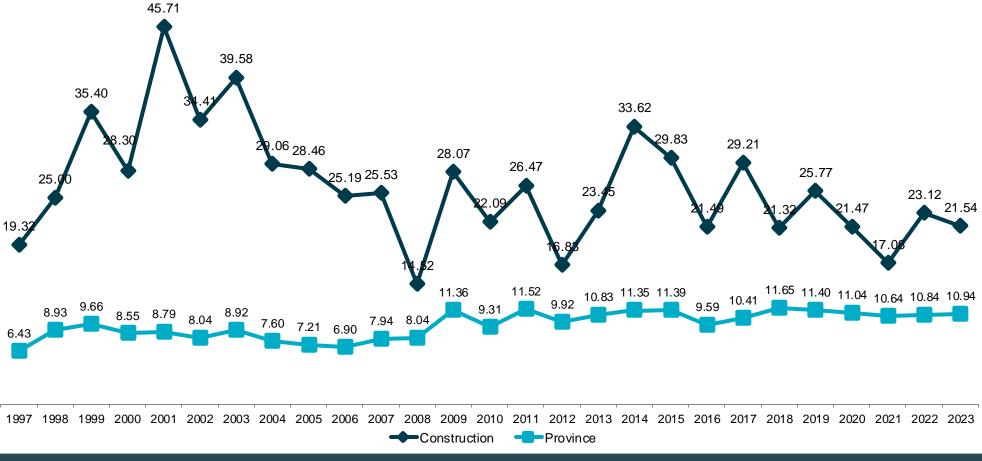




All claims rate in 2023 is the lowest in 27 years

Serious injury rate / 10,000 employees

Construction Industry, Newfoundland and Labrador, 1997 - 2023



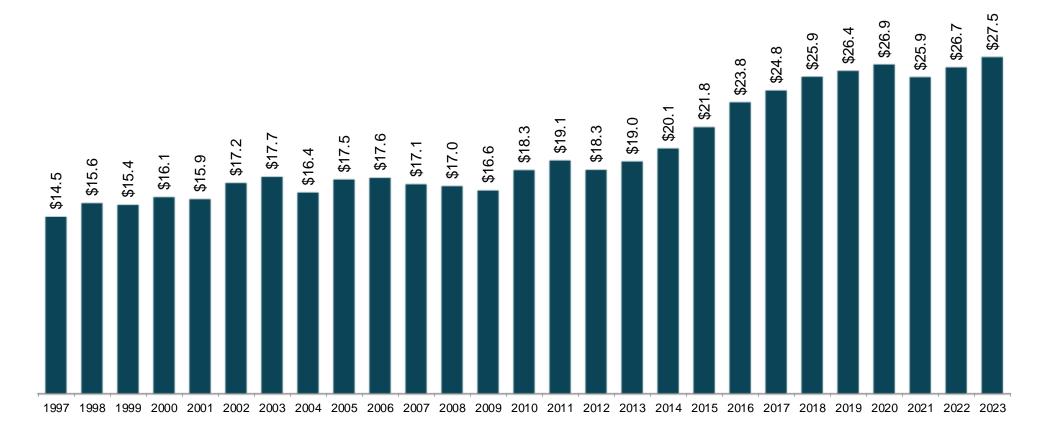


11% increase since 1997

There were 42 serious injuries in 2023

Total claim costs (millions) by payment year

Construction Industry, Newfoundland and Labrador, 1997-2023



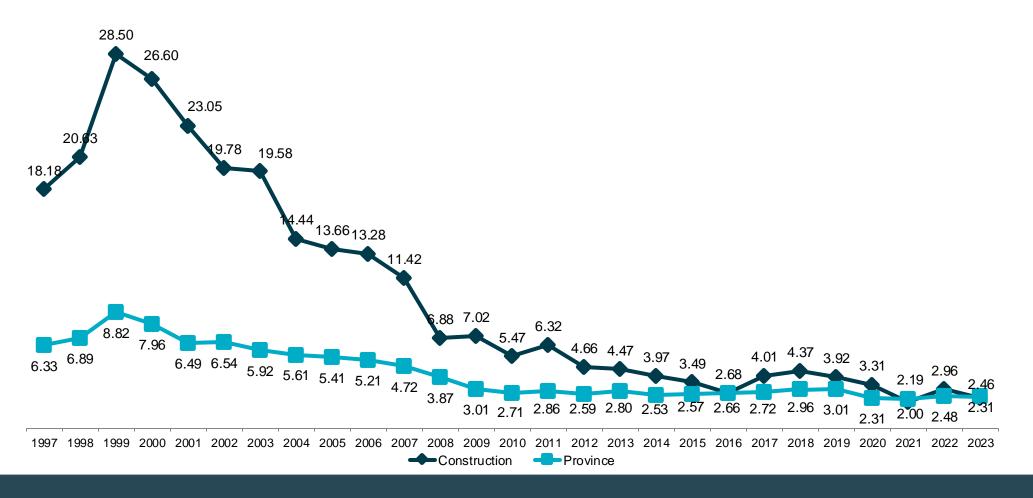




Body Parts Metrics

Head injury rate / 1,000 employees

Construction Industry, Newfoundland and Labrador, 1997-2023



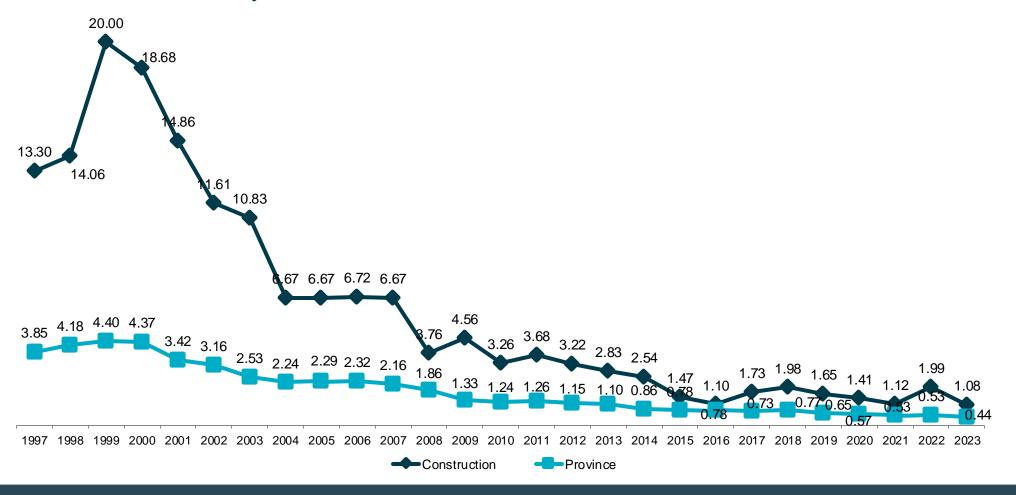


45 head injuries in 2023

14

Eye injury rate / 1,000 employees

Construction Industry, Newfoundland and Labrador, 1997-2023





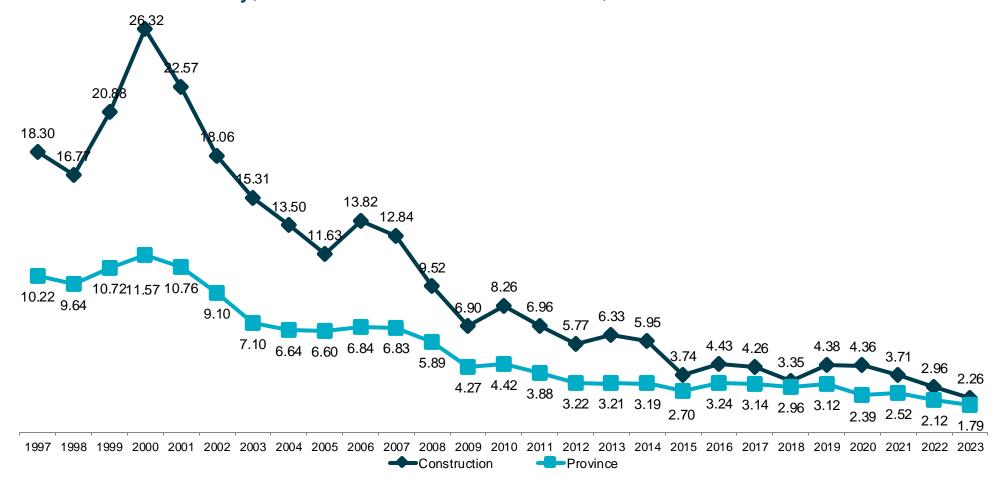
92% drop in the last 27 years

21 eye injuries in 2023

Lowest eye injury rate in 27 years

Hand injury rate / 1,000 employees

Construction Industry, Newfoundland and Labrador, 1997-2023





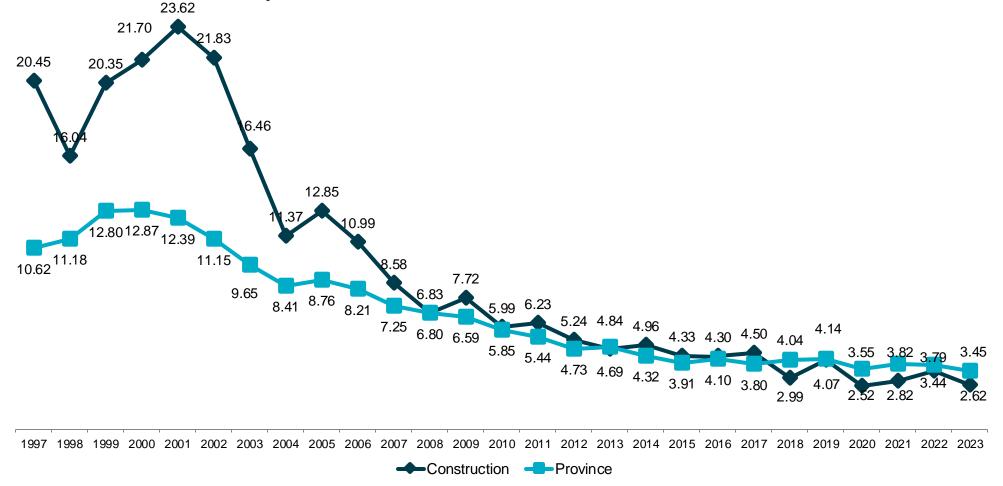
88% drop in the last 27 years

44 hand injuries in 2023

Lowest hand injury rate in 27 years

Back injury rate / 1,000 employees

Construction Industry, Newfoundland and Labrador, 1997-2023





87% drop in the last 27 years

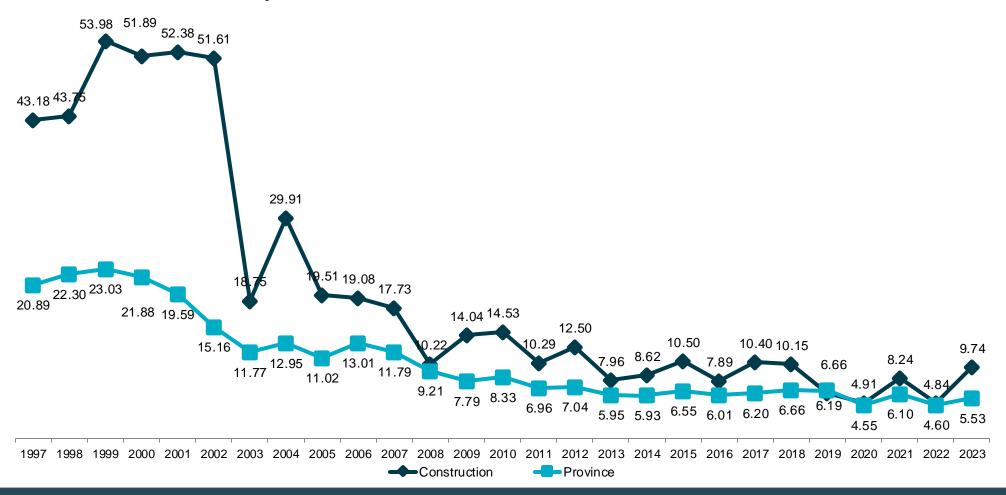
51 back injuries in 2023

Second lowest back injury rate in 27 years

17

Foot injury rate / 10,000 employees

Construction Industry, Newfoundland and Labrador, 1997-2023





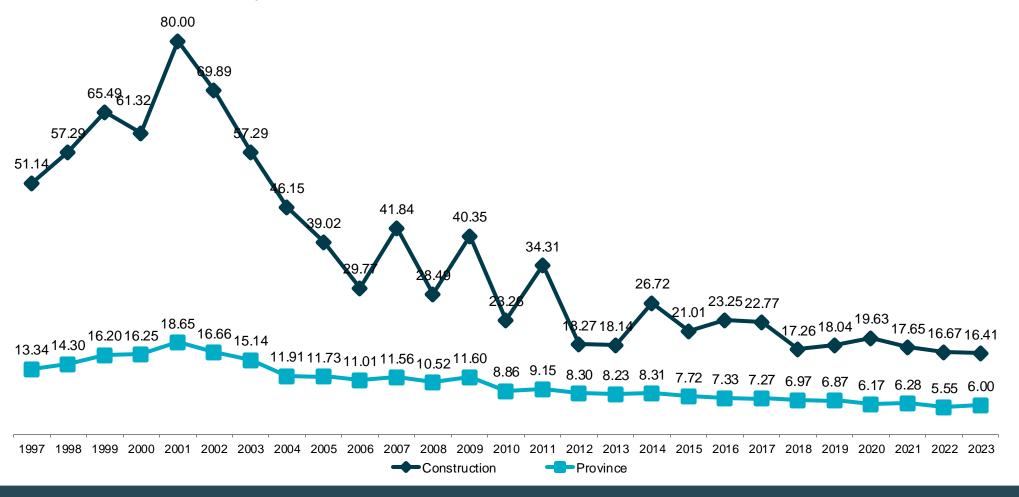
77% drop in the last 27 years

There were 19 foot injuries in 2023

Type of Accidents Metrics

Falls from heights injury rate / 10,000 employees

Construction Industry, Newfoundland and Labrador, 1997-2023



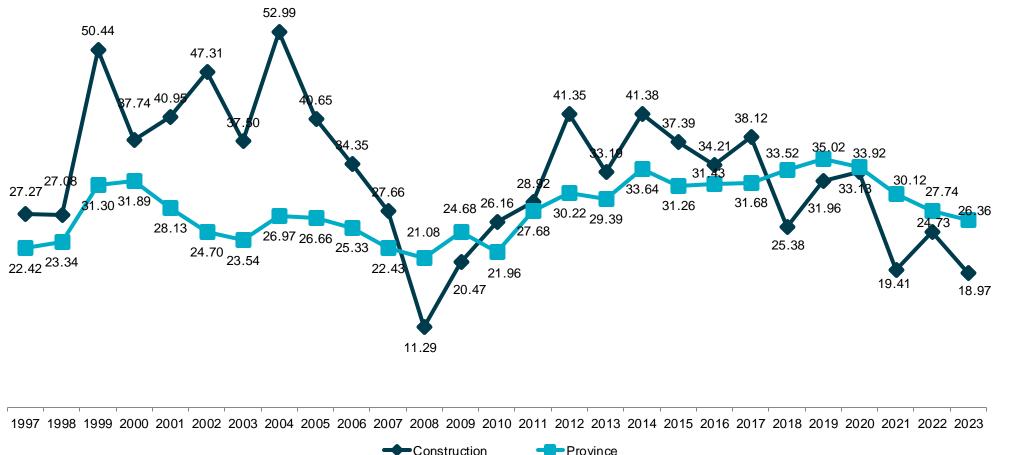


68% drop in the last 27 years

32 falls from heights in 2023

Slips, trips and falls injury rate / 10,000 employees

Construction Industry, Newfoundland and Labrador, 1997-2023





30% decrease since 1997

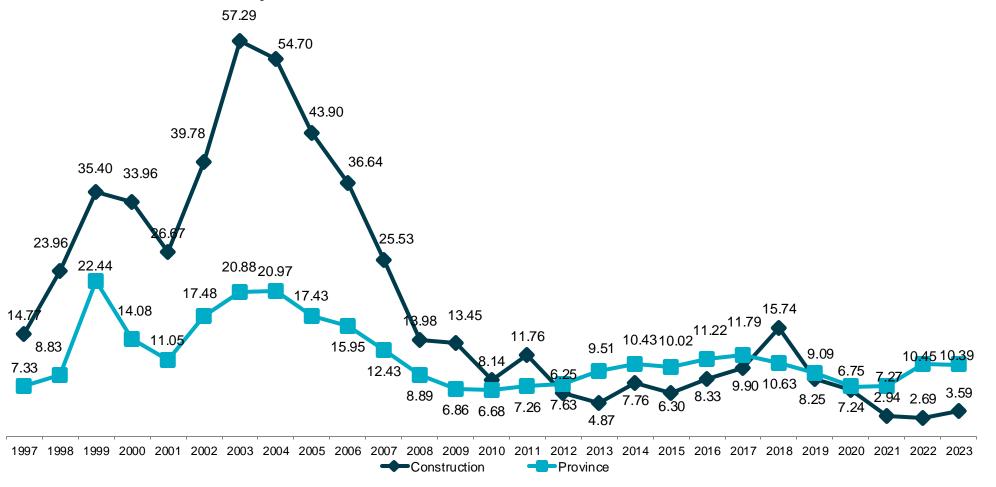
37 slips, trips and falls in 2023

Slips, trips and falls rate has dropped 43% in the last five years

Occupational Disease Indicators

Hearing loss injury rate / 10,000 employees

Construction Industry, Newfoundland and Labrador, 1997-2023





76% drop in the last 27 years

7 hearing loss claims in 2023

Occupational disease incidence rate / 10,000 employees

Construction Industry, Newfoundland and Labrador, 1997-2023





83% drop in the last 27 years

11 occupational disease claims in 2023

2

Definitions

- Annual Average Employment: Annual average employment levels are used in all WorkplaceNL calculations of its injury rates. This is based on Statistics Canada Labour Force Survey (LFS) estimates.
 - "The Labour Force Survey (LFS) provides estimates of employment and unemployment, which are among the most timely and important measures of the performance of the Canadian economy." Statistics Canada.
 - Annual average employment captures those aged 15 and older who are employed at the time of the Labour Force Survey.
- Injury Rates: All injury rates are presented as per either 100 employees, 1,000 employees, 10,000 employees or 100,000 employees. These various dimensions are used to make the injury rates meaningful statistics as a proportion of workers employed.
 - Employment levels used in the calculations are based on Statistics Canada, Labour Force Survey. Supplied by the Newfoundland and Labrador Statistics Agency.
 - Injury rate calculation example: (Claims X 100)/Employment Level
- Claims Costs by Payment Year: Claims costs by payment year are claim costs that are paid out in a given year irrespective of the injury date.
- Health and Safety Awareness Index: Health and safety awareness index is an indicator/level of awareness on health and safety in the workplace. It
 is calculated based on responses to select questions from the Health and Safety Awareness Survey for workers, conducted by Newfoundland and
 Labrador Statistics Agency.
 - There are a total of 18 questions taken from Knowledge, Awareness and Empowerment categories which are scored to produce an index value.

