



Statistical Review

2023 – Manufacturing Industry

WorkplaceNL

Health | Safety | Compensation

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Manufacturing Industry Indicators

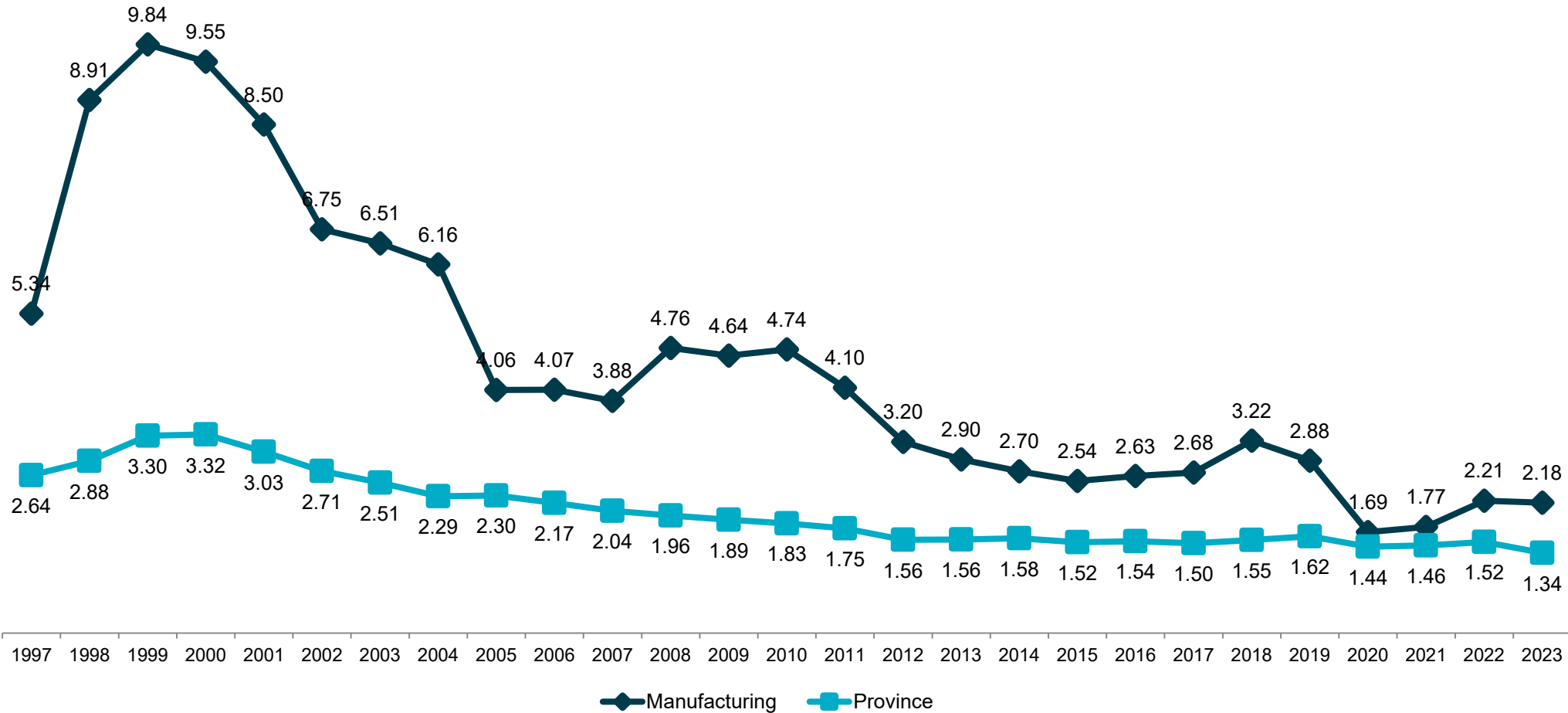
Percentage of injury-free employers by industry


Newfoundland and Labrador, 2023



Lost-time incident rate per 100 employees

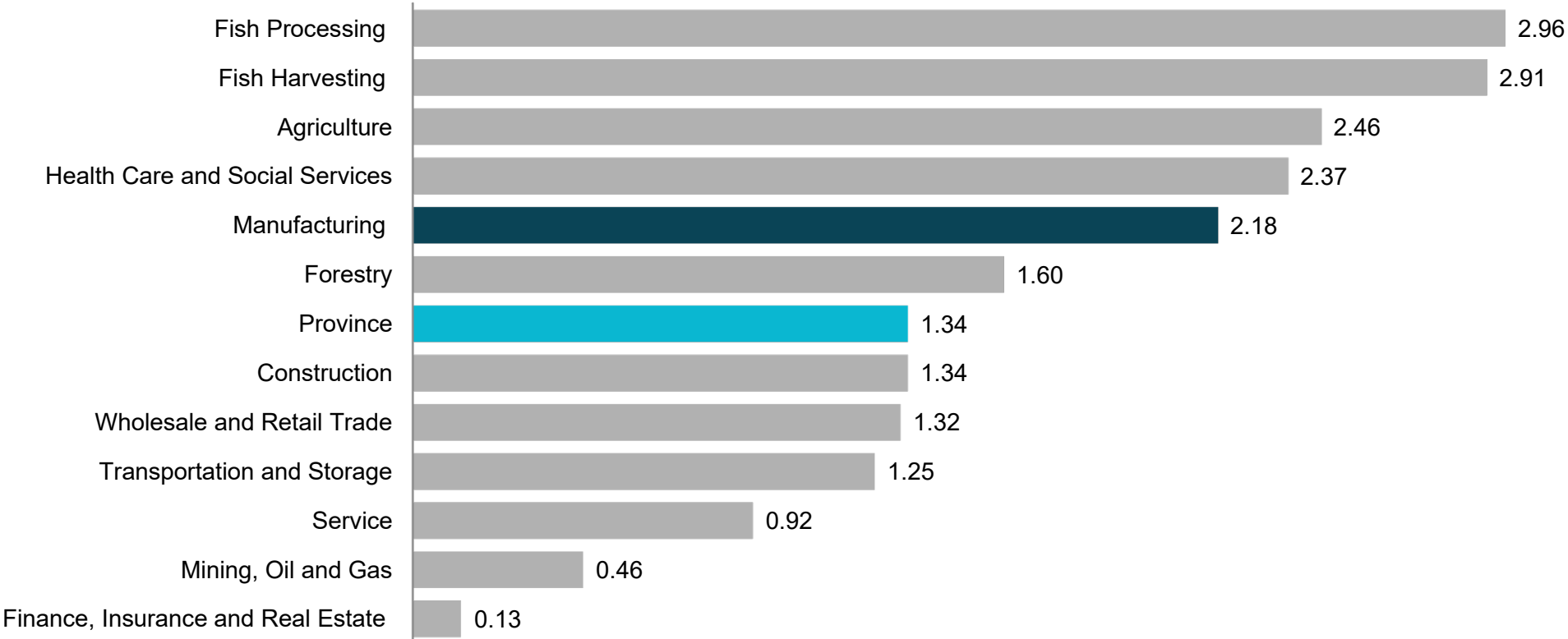
Newfoundland and Labrador, 1997-2023




59% drop in the last 27 years

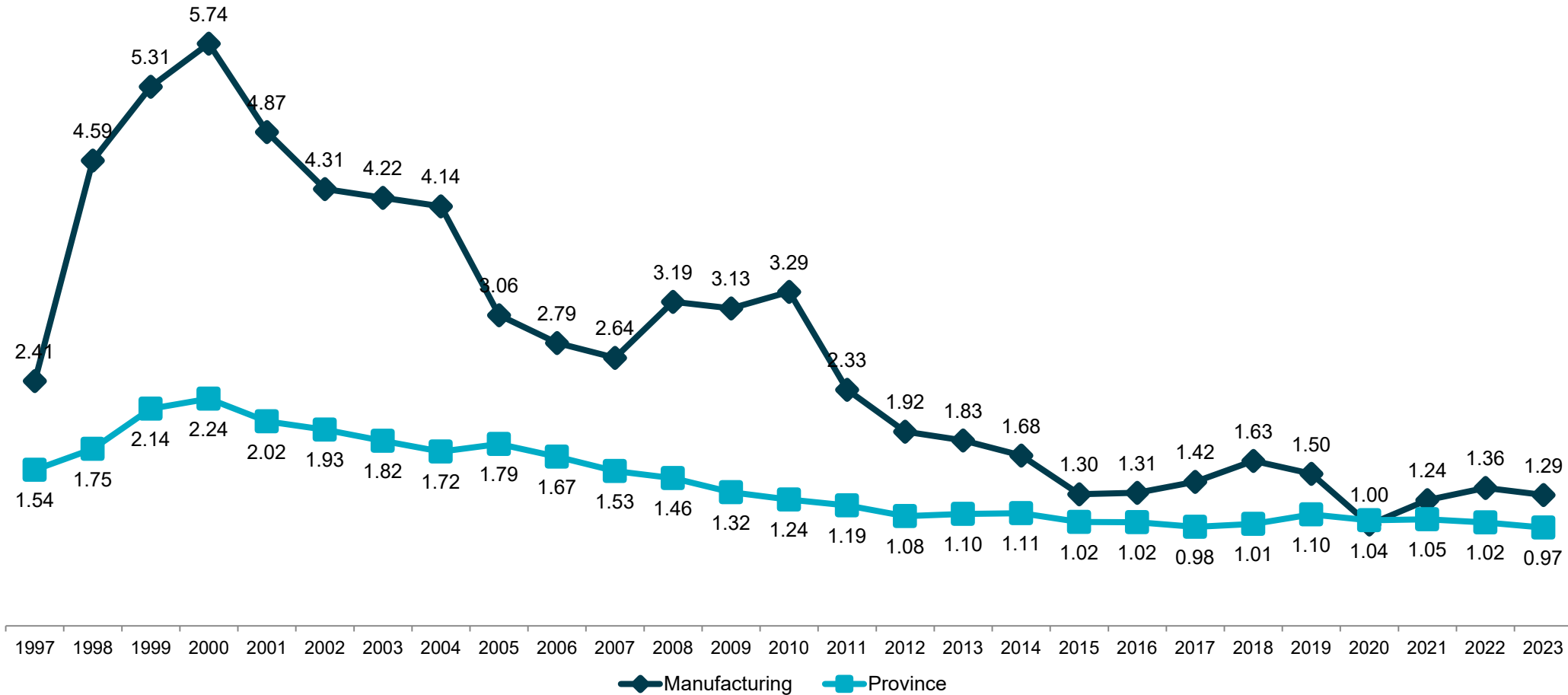
Lost-time incidence rate per 100 employees


Industry Comparison, Newfoundland and Labrador, 2023



Soft tissue incidence rate per 100 employees

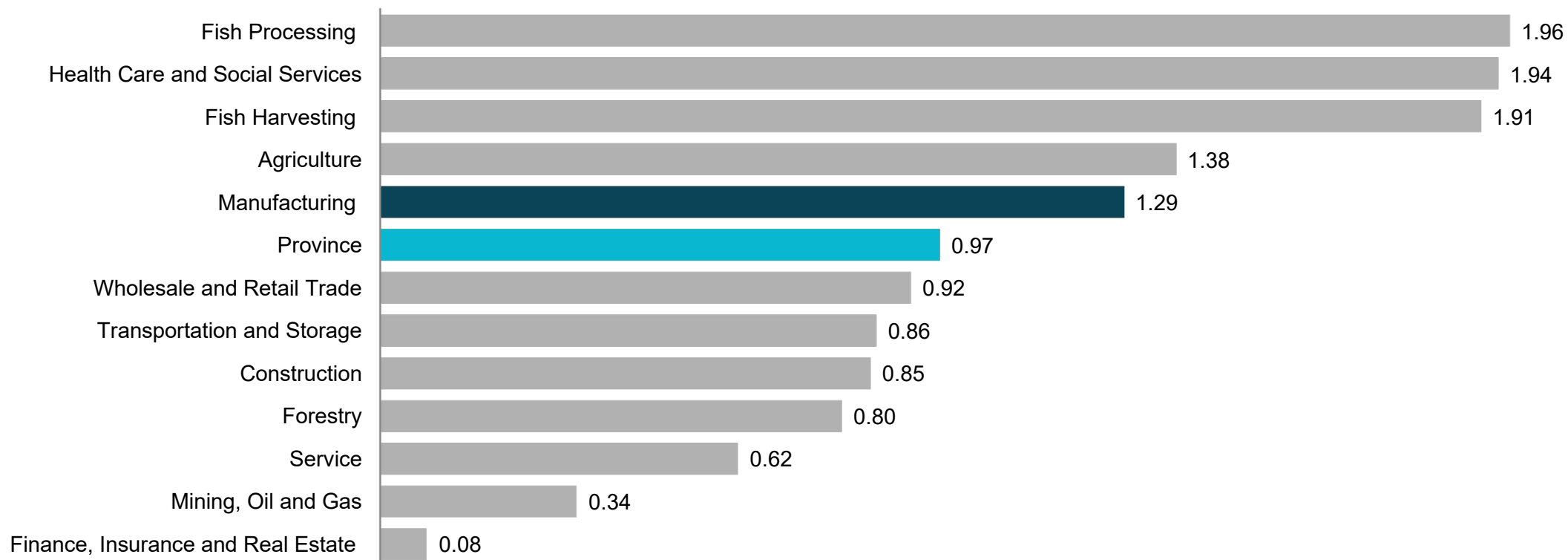
Newfoundland and Labrador, 1997-2023




46% drop in the last 27 years

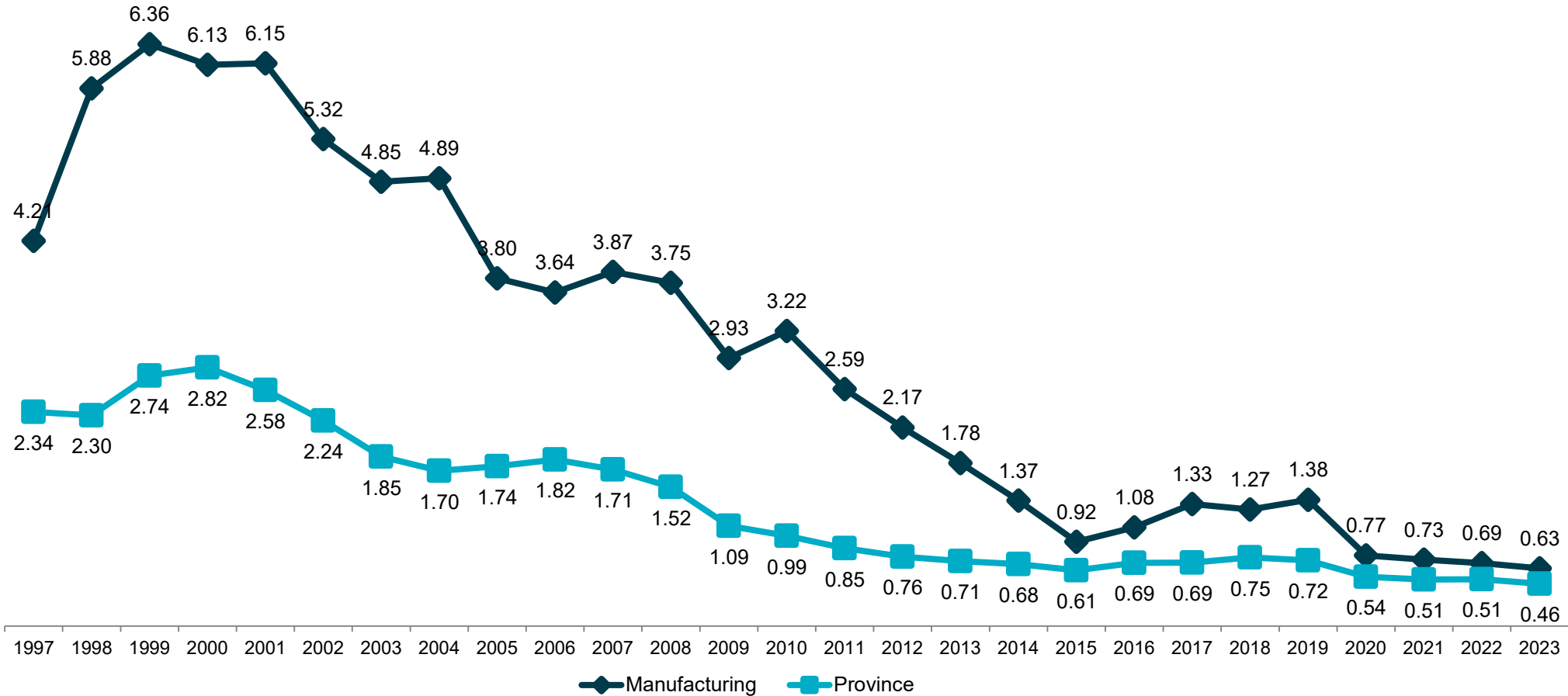
Soft tissue incidence rate per 100 employees

Industry Comparison, Newfoundland and Labrador, 2023



Health care only incidence rate / 100 employees

Newfoundland and Labrador, 1997-2023

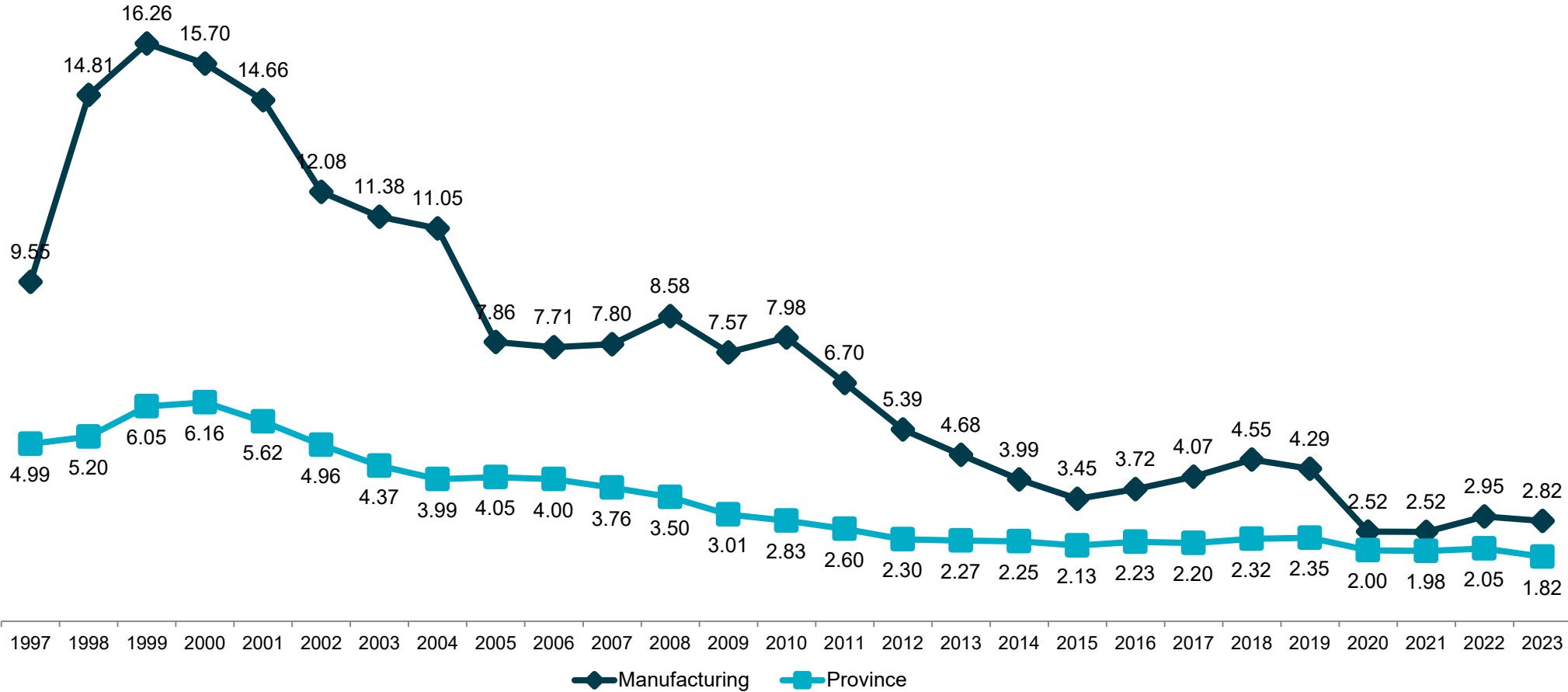



85% drop in the last 27 years

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

All claims incidence rate / 100 employees

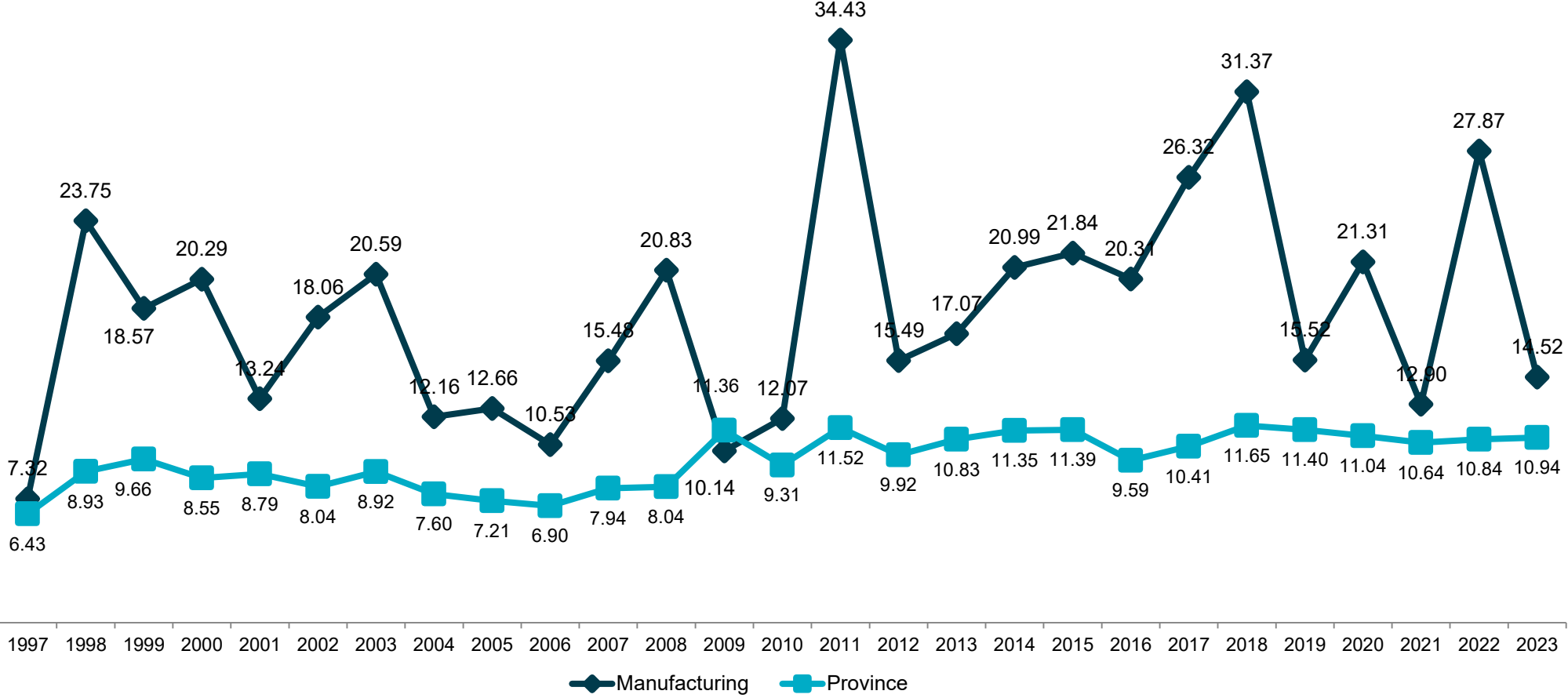
Newfoundland and Labrador, 1997-2023





70% drop in the last 27 years

Serious injury rate / 10,000 employees


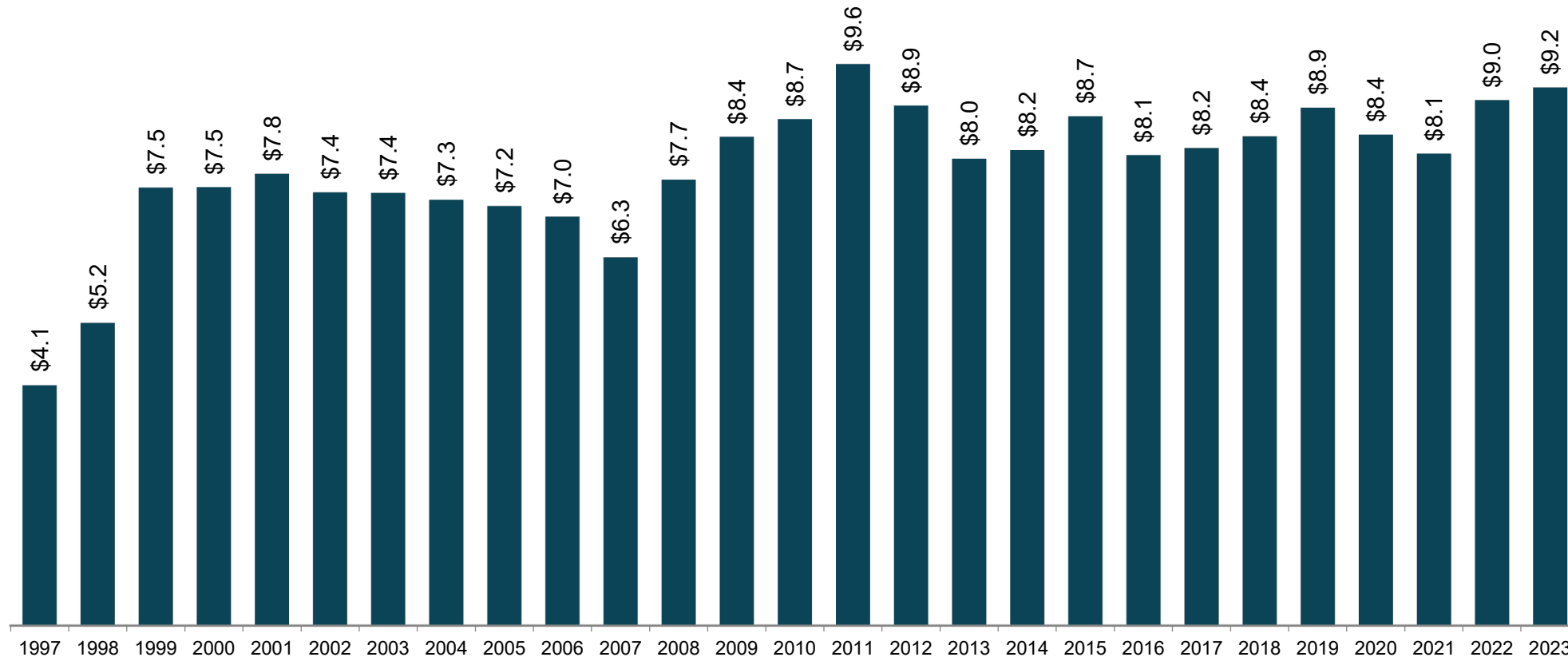
Newfoundland and Labrador, 1997 - 2023




98% increase since 1997

Total claim costs (millions) by payment year

Newfoundland and Labrador, 1997-2023

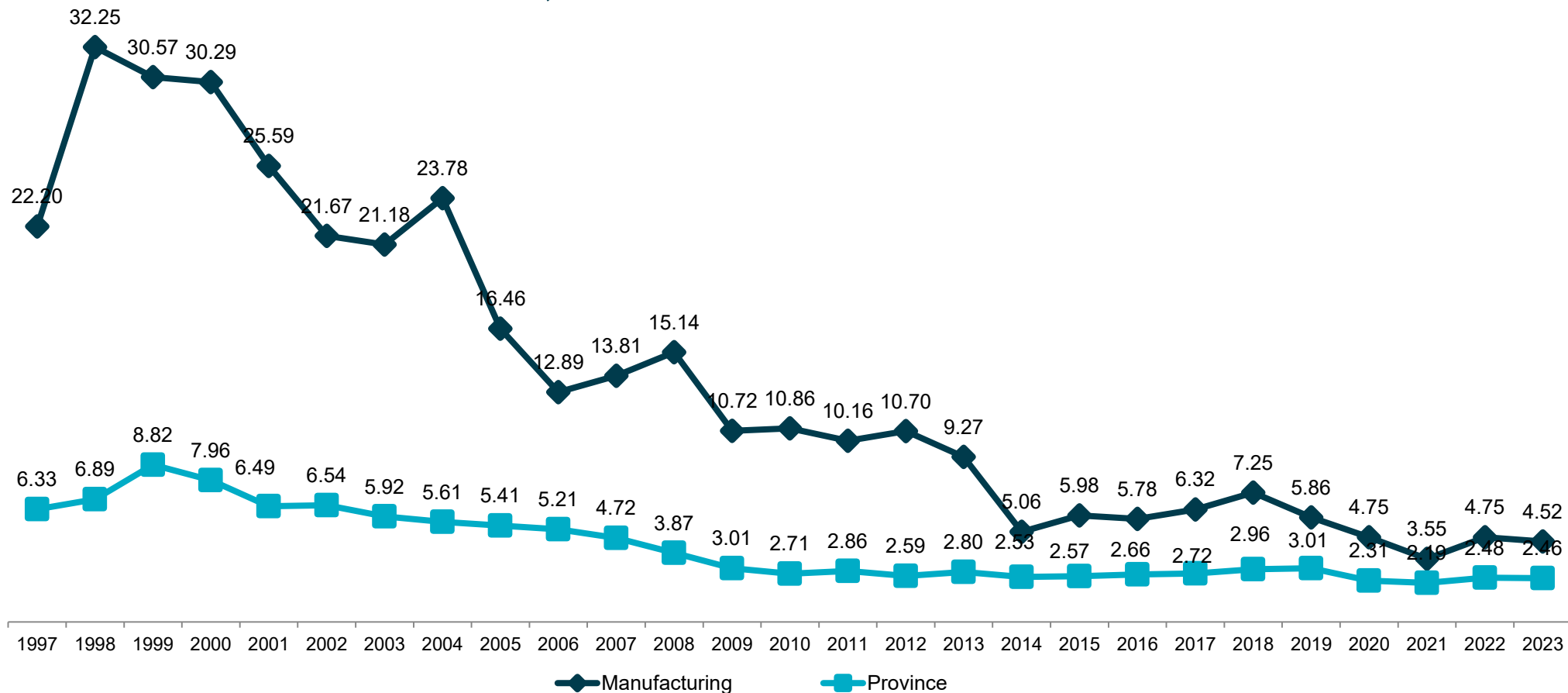



124% increase
since 1997

Body Parts Metrics

Head injury rate / 1,000 employees

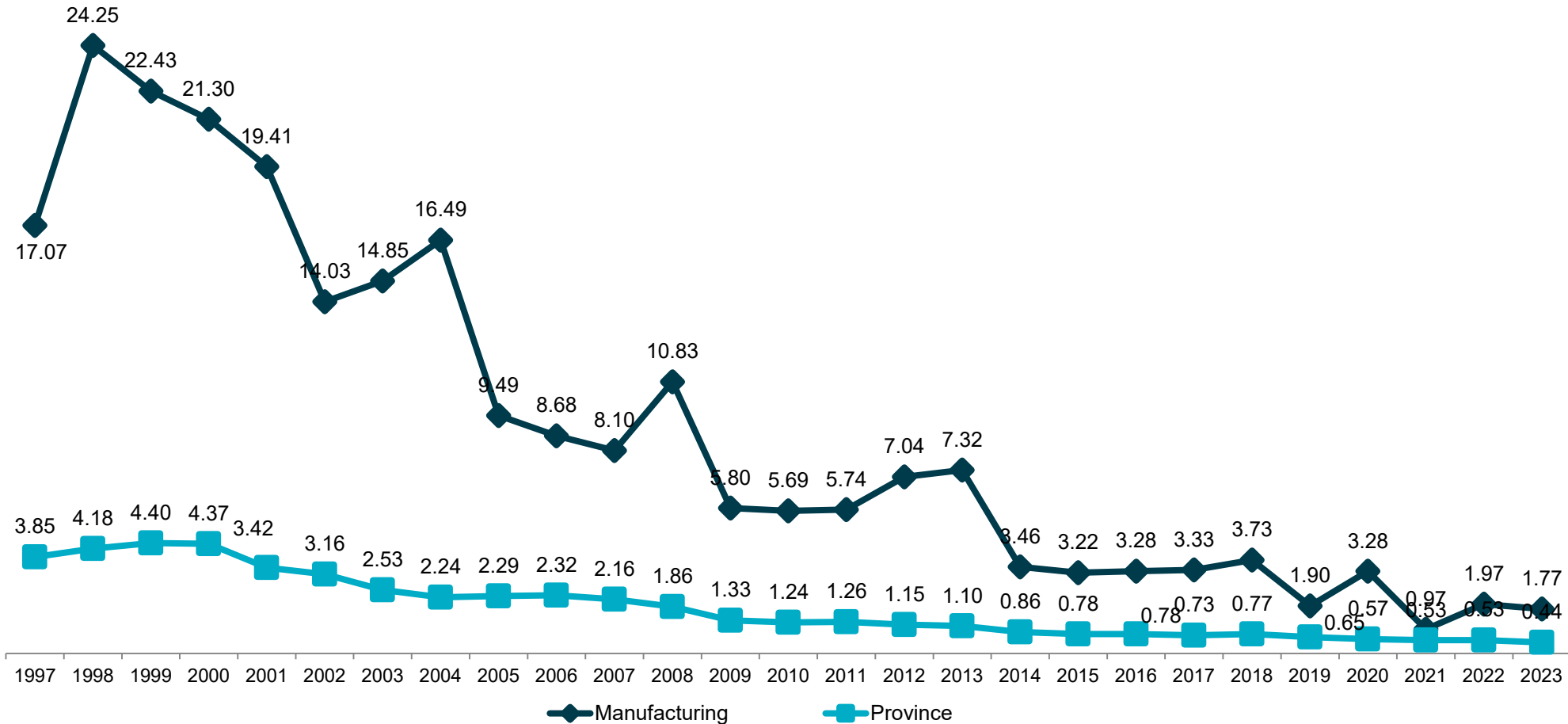
Newfoundland and Labrador, 1997-2023




80% drop in the last 27 years

Eye injury rate / 1,000 employees

Newfoundland and Labrador, 1997-2023


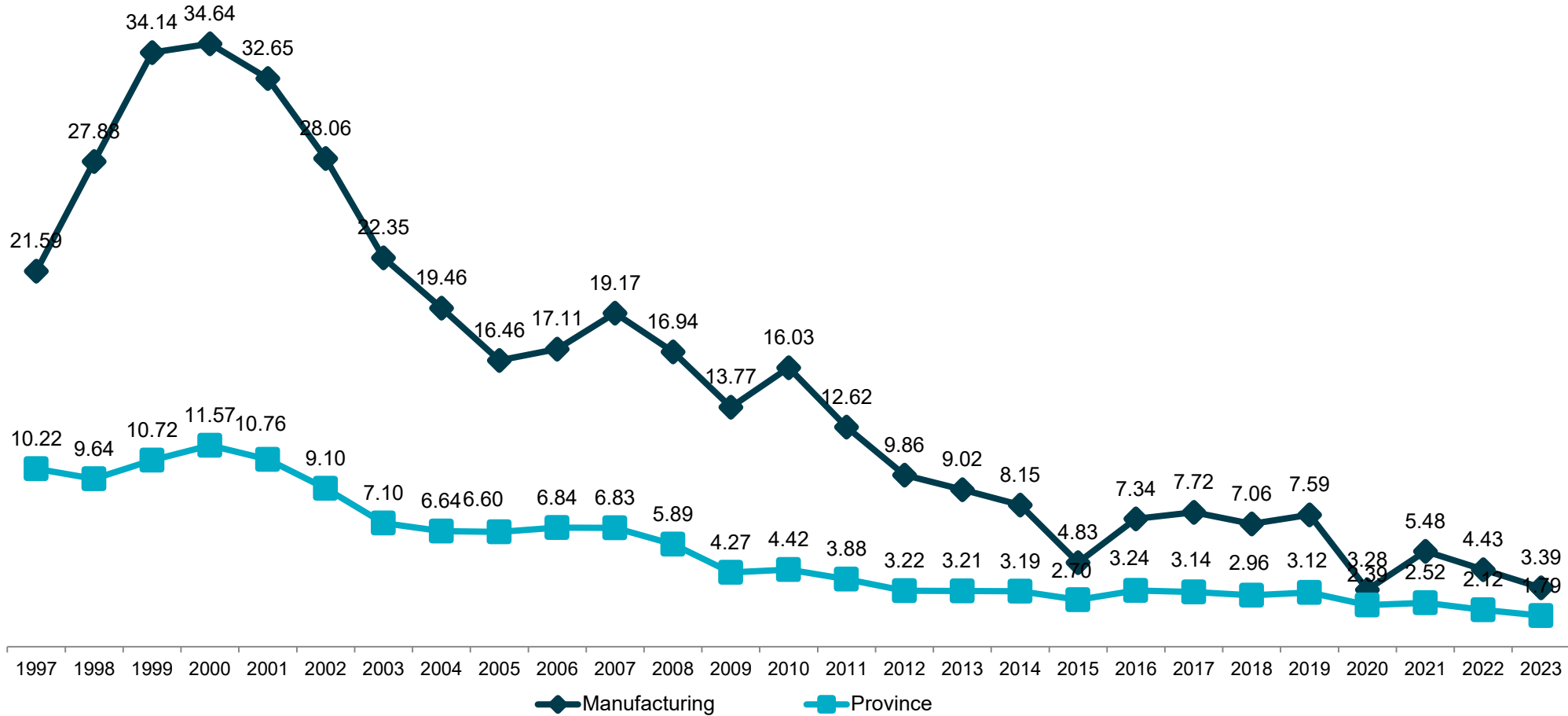


90% drop in the last 27 years

One of the Lowest eye injury rates in 27 years

Hand injury rate / 1,000 employees

Newfoundland and Labrador, 1997-2023

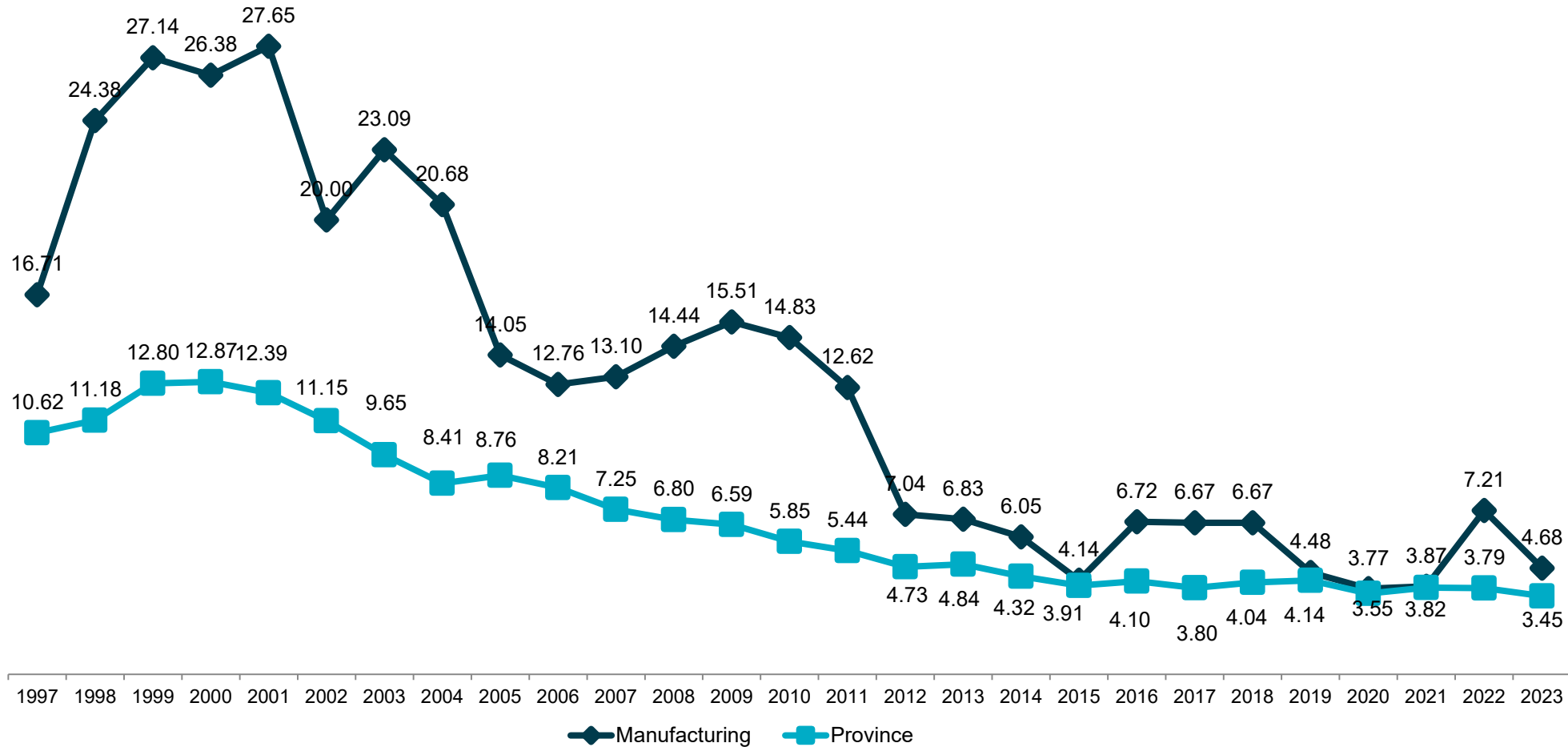



84% drop in the last 27 years

Second lowest hand injury rate in 27 years

Back injury rate / 1,000 employees

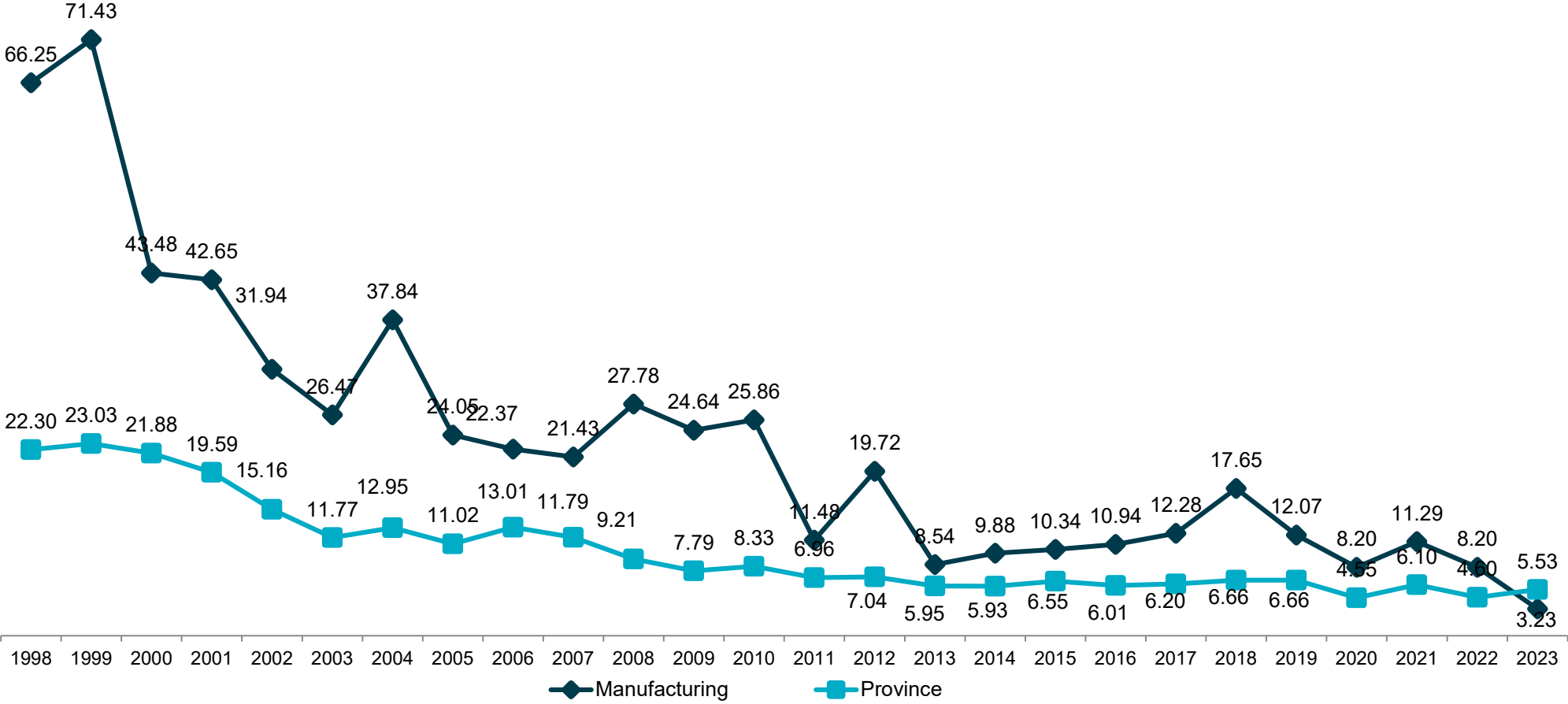
Newfoundland and Labrador, 1997-2023





72% drop in the last 27 years

Foot injury rate / 10,000 employees

Newfoundland and Labrador, 1997-2023

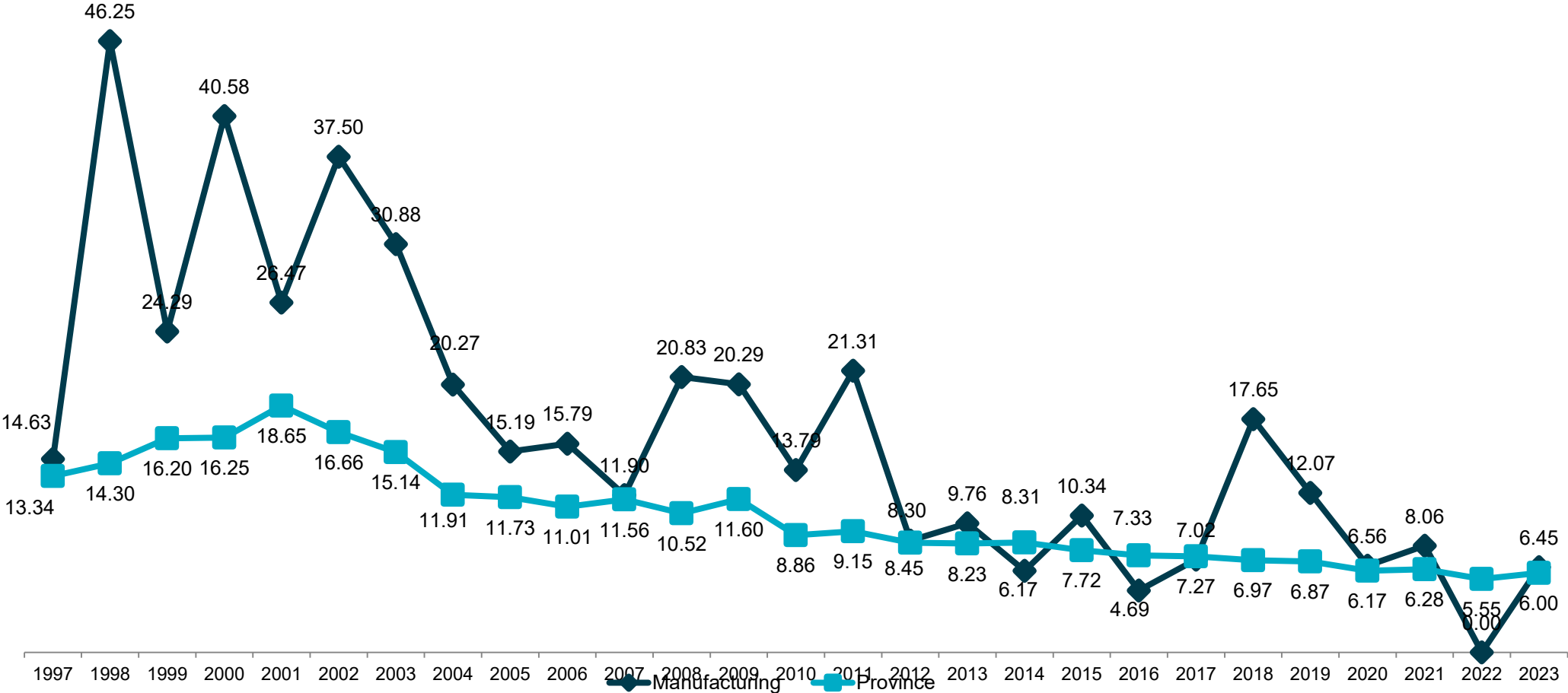




95% drop in the last 27 years

Type of Accidents Metrics

Falls from heights injury rate / 10,000 employees

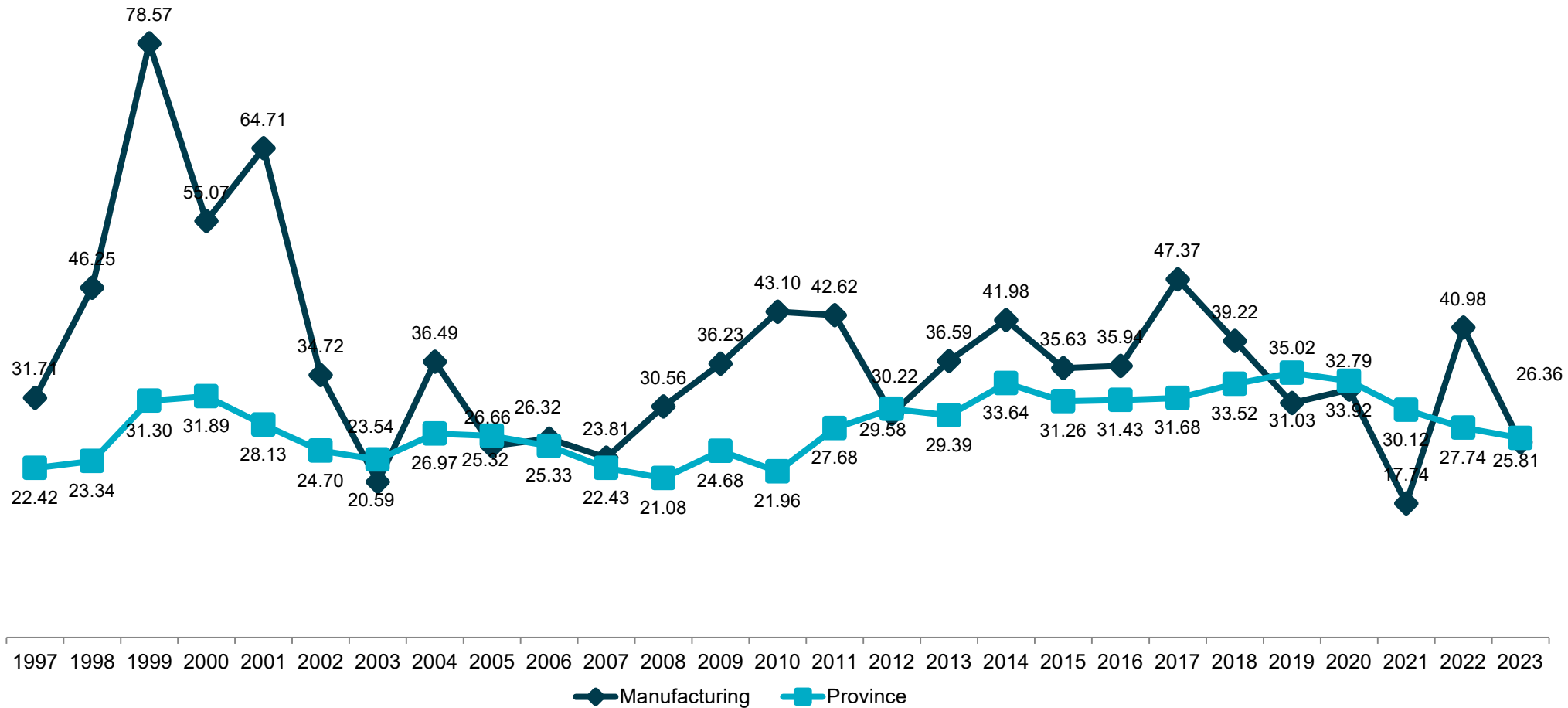
Newfoundland and Labrador, 1997-2023





56% drop in the last 27 years

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

Newfoundland and Labrador, 1997-2023

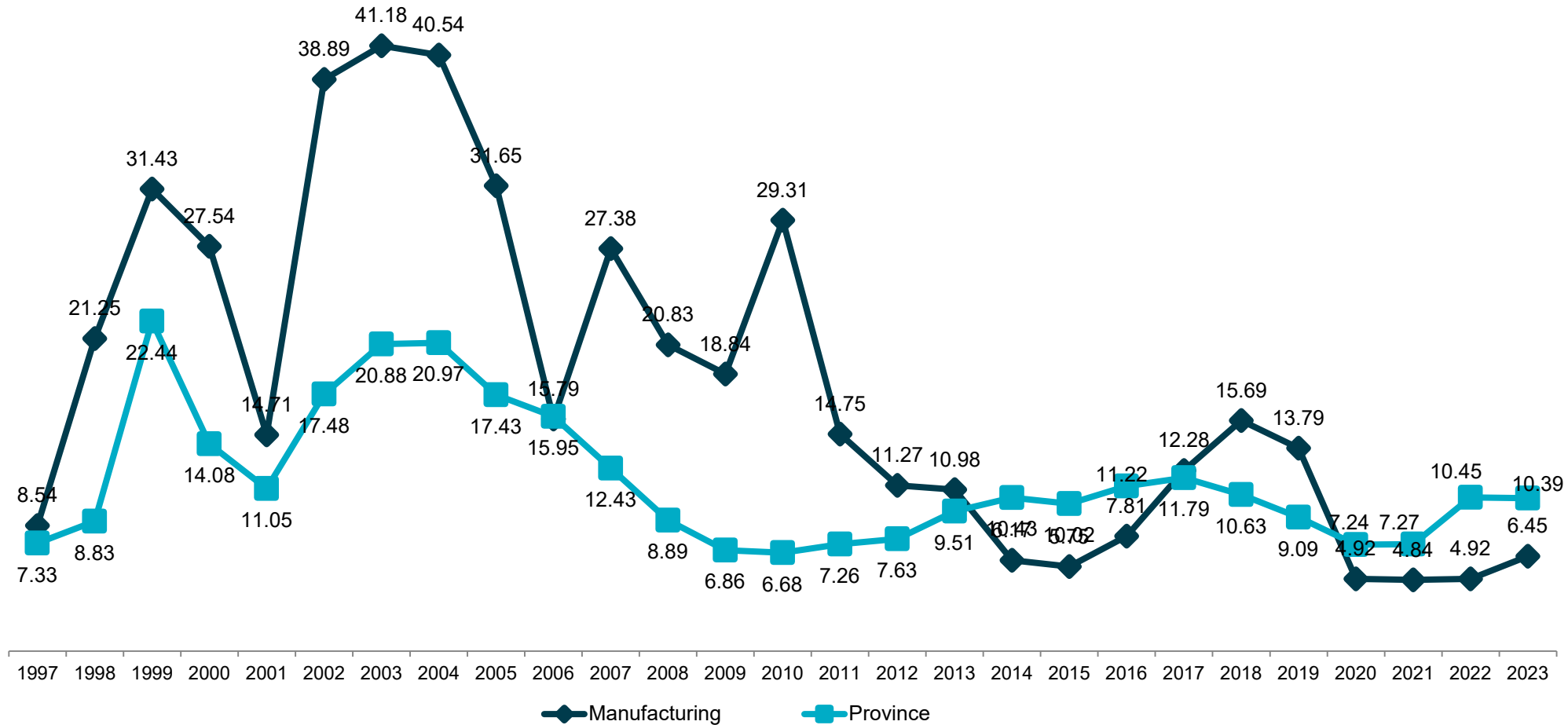




19% decrease
since 1997

Occupational Disease Indicators

Hearing loss injury rate / 10,000 employees

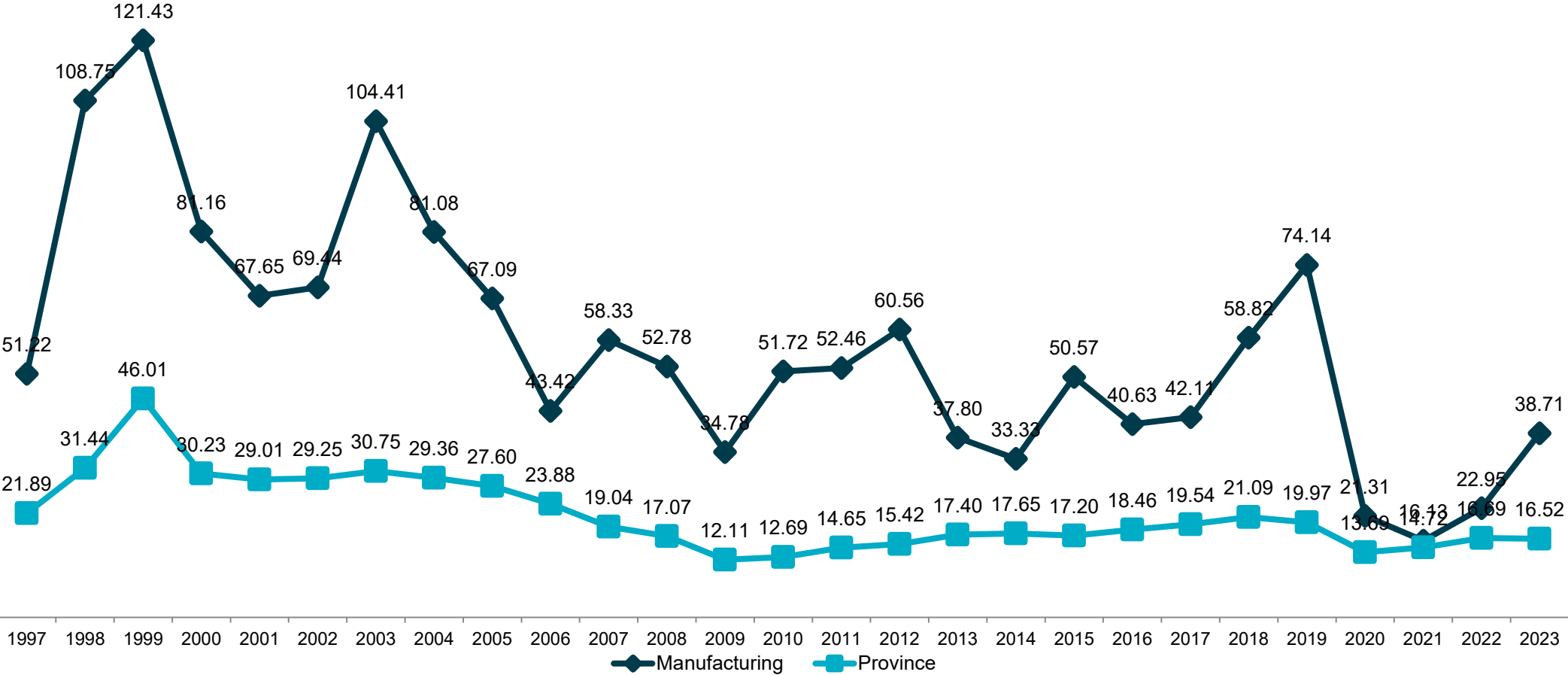
Newfoundland and Labrador, 1997-2023





24% drop in the last 27 years

Occupational disease incidence rate / 10,000 employees

Newfoundland and Labrador, 1997-2023




24% drop in the last 27 years

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: $(\text{Claims} \times 100) / \text{Employment Level}$
- **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.