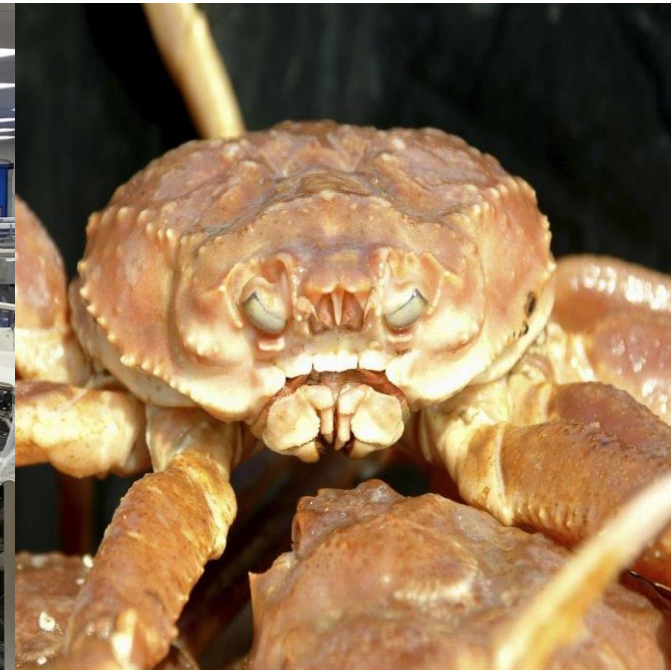


Workplace Safety in the Fish Processing Industry



WorkplaceNL
2023

Provincial Perspective

All Rates (2006 to 2022) have been revised due to rebased Employment effective January, 2023, Statistics Canada

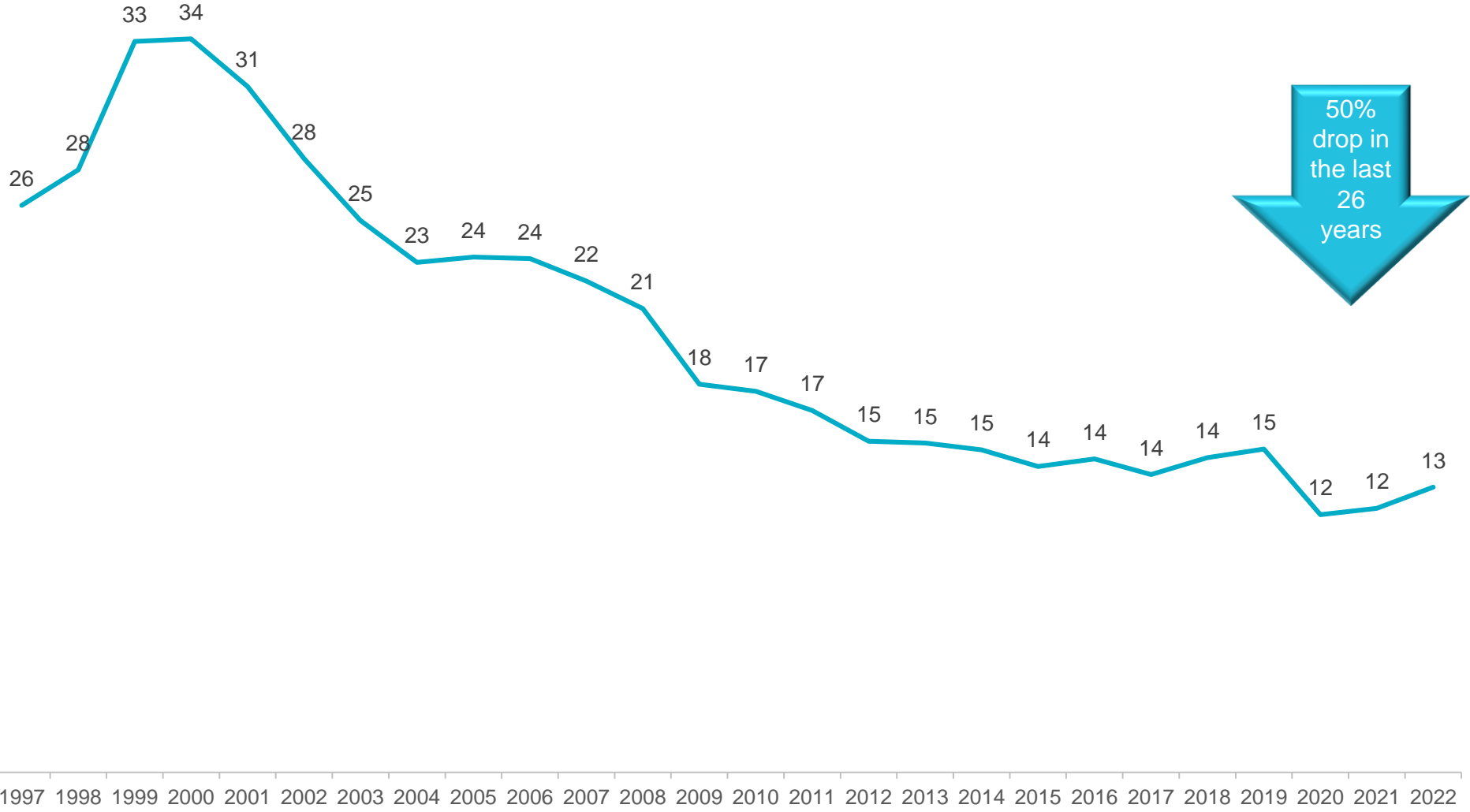
Definitions

- **Annual Average Employment** levels are used in all WorkplaceNL calculations of its injury rates. The annual average employment 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.
 - All Injury Rates (2006 to 2022) have been revised due to rebased Annual Average Employment effective January, 2023, Statistics Canada.
- **Injury Rates**
 - All injury rates are presented as per either 100, 1,000, 10,000 or 100,000 employees. These various dimensions are used to make the injury rates more meaningful statistics as a proportion of workers employed. Employment levels used in the calculations are based on Statistics Canada, *Labour Force Survey as supplied by 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 date of injury.
- **Health and Safety Awareness Index**
 - The Health and Safety Awareness Index is an indicator of the level of awareness of 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 and scored to produce an index value.



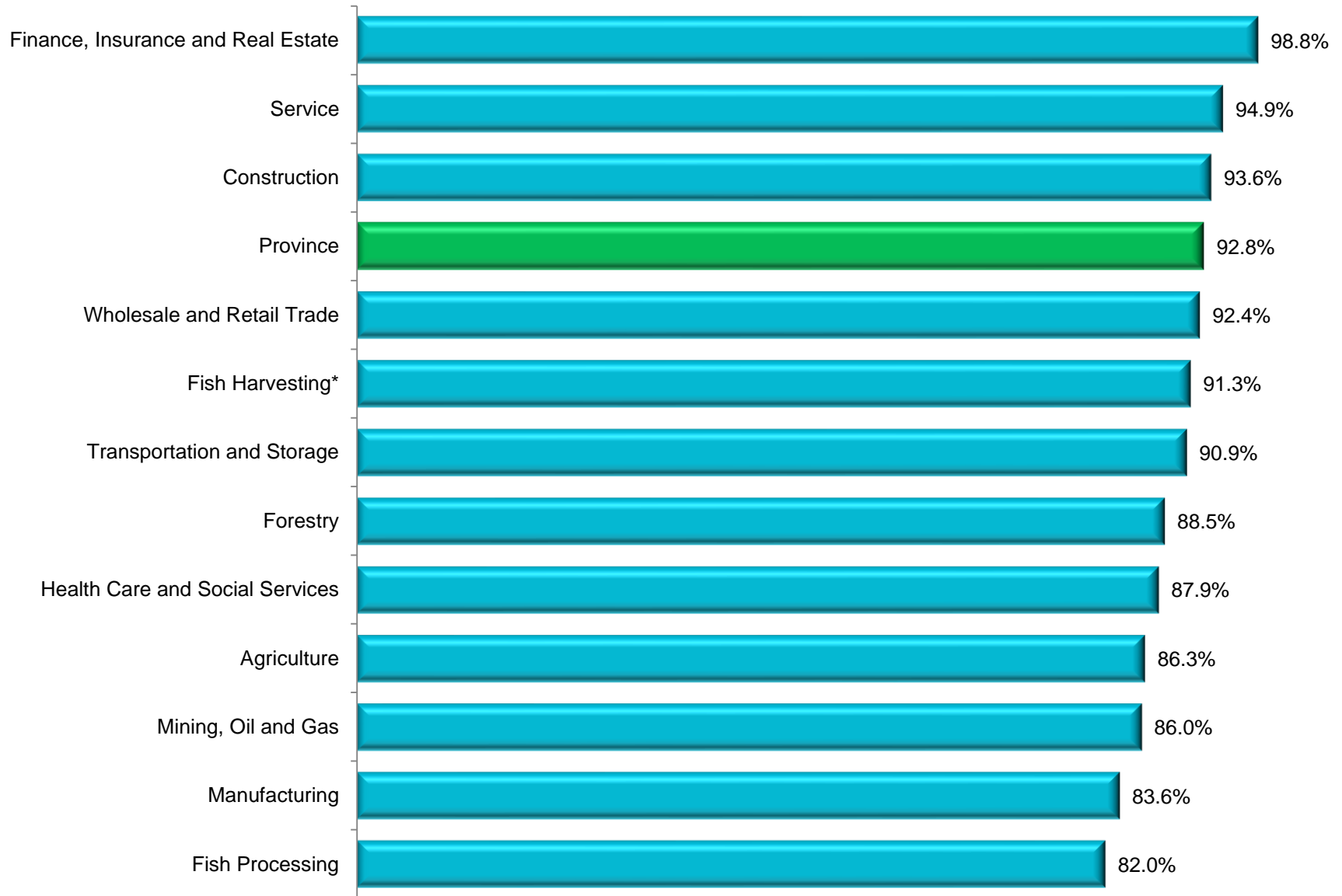
Fish Processing Industry Selected Indicators

Number of Workers Injured per Day (on average) Newfoundland and Labrador 1997 - 2022

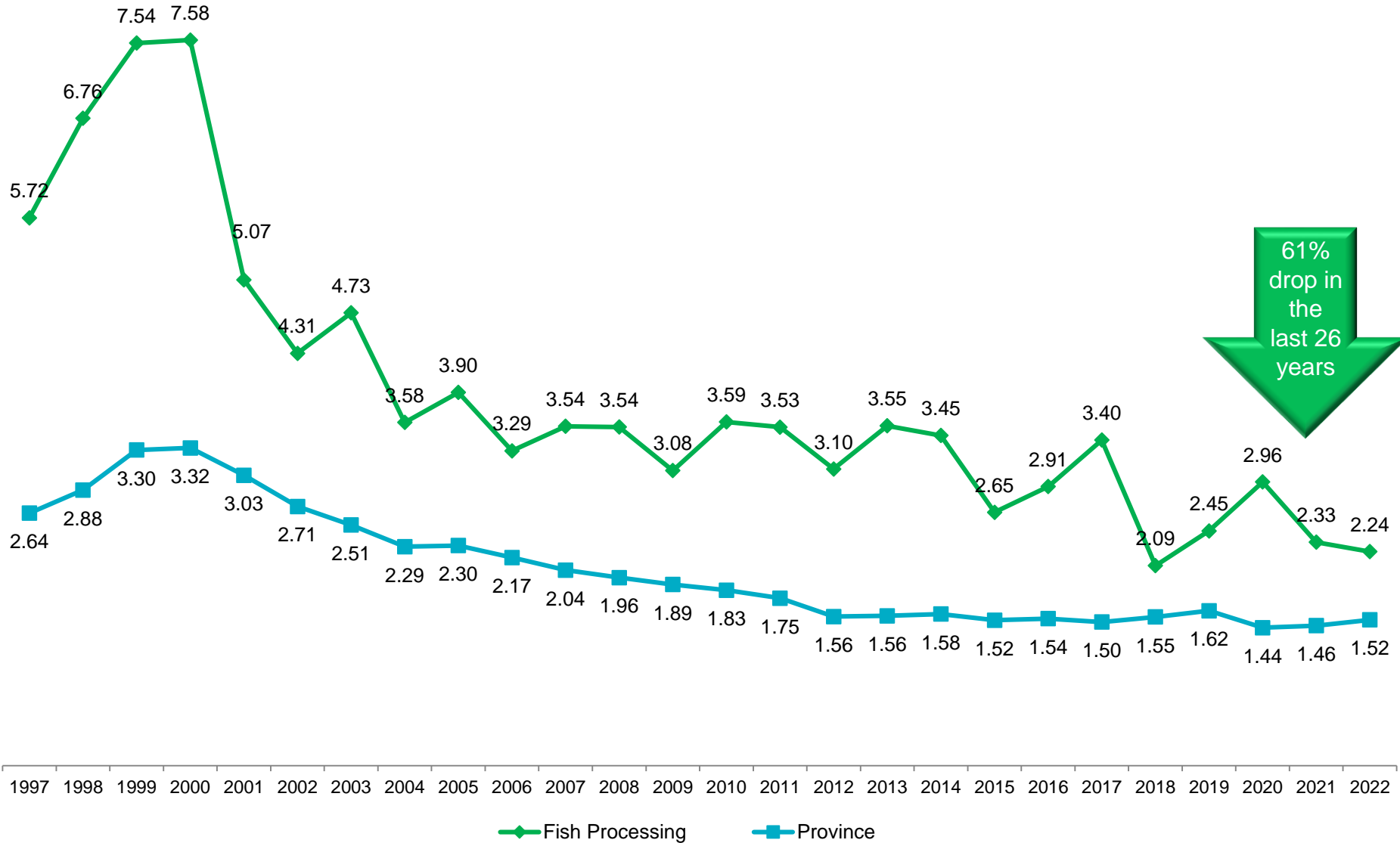


50%
drop in
the last
26
years

Percentage of Injury Free Employers by Industry Newfoundland and Labrador 2022

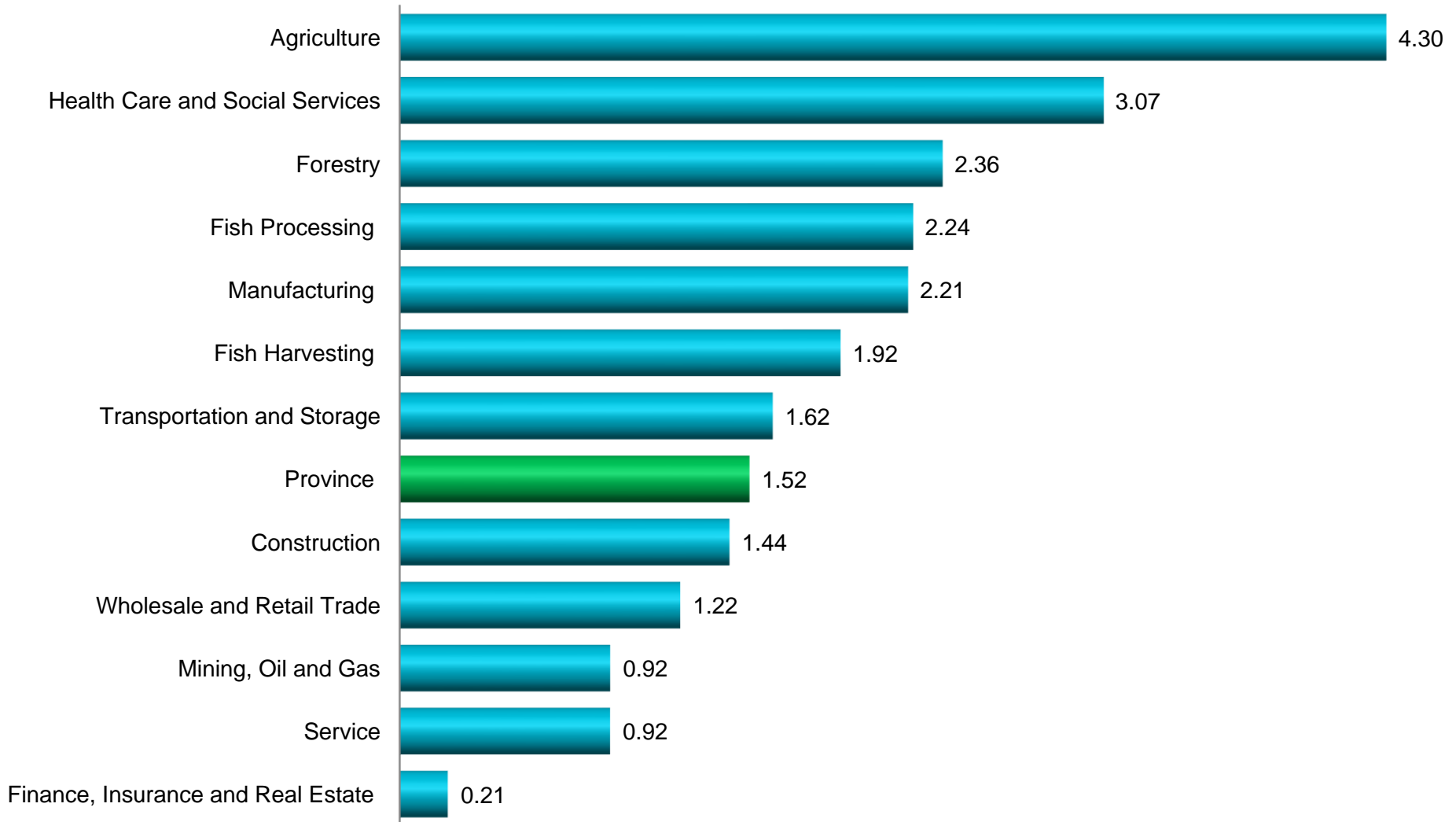


Fish Processing Industry
 Lost-time Incidence Rate / 100 Employees
 Newfoundland and Labrador 1997 - 2022

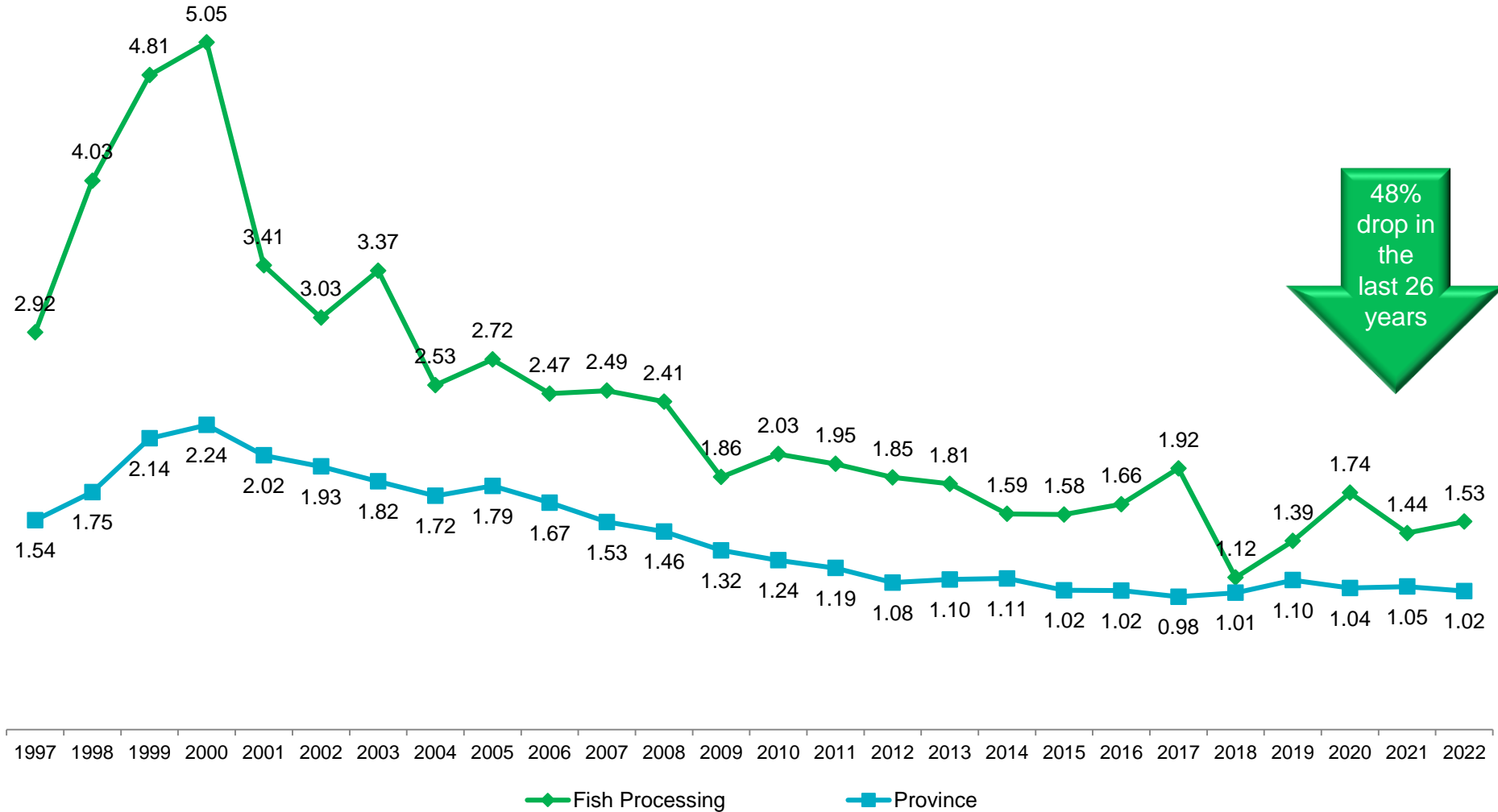


61%
 drop in
 the
 last 26
 years

Lost-time Incidence Rate per 100 Employees
Industry Comparison
Newfoundland and Labrador 2022

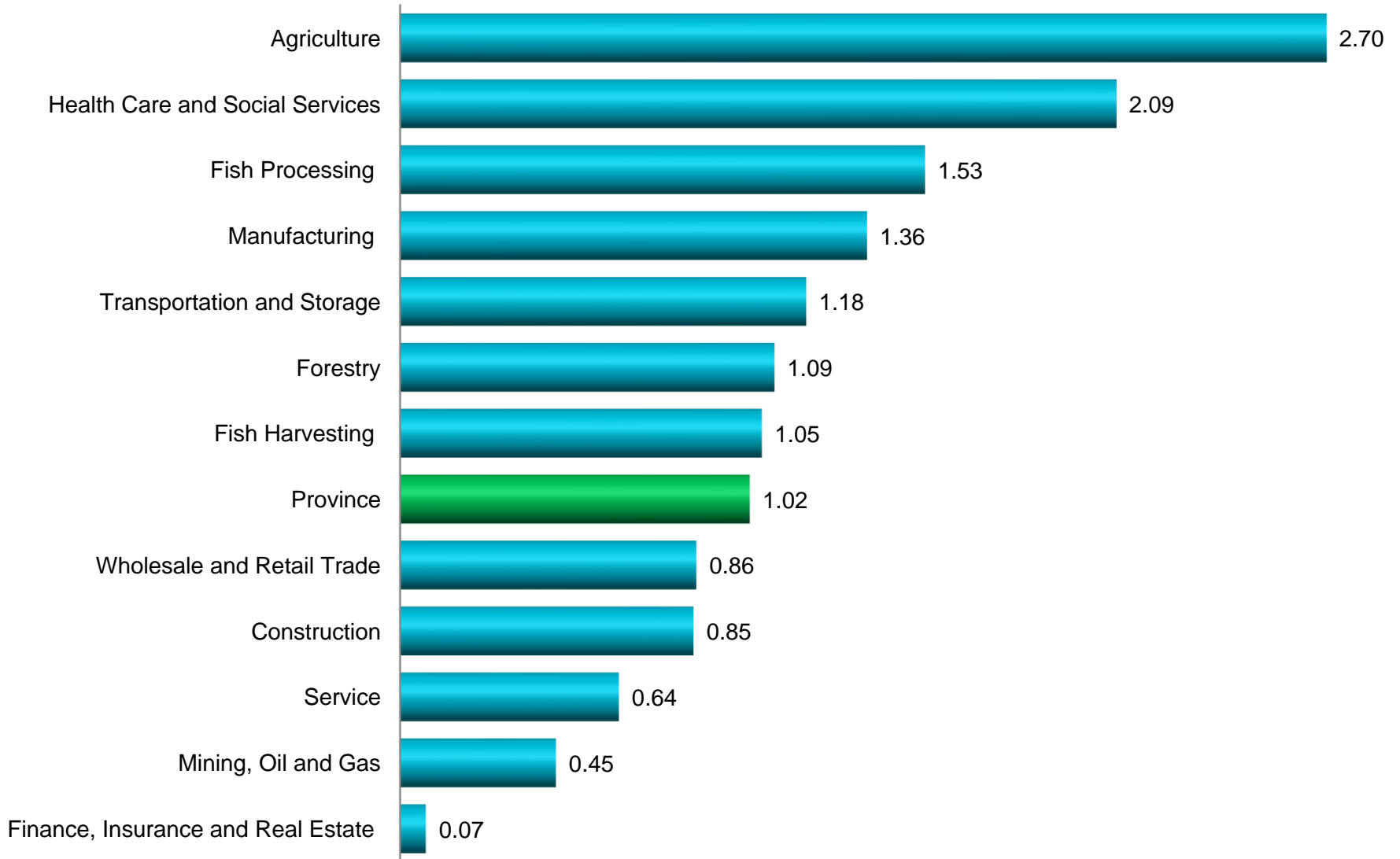


Fish Processing Industry Soft Tissue Incidence Rate / 100 Employees Newfoundland and Labrador 1997 - 2022

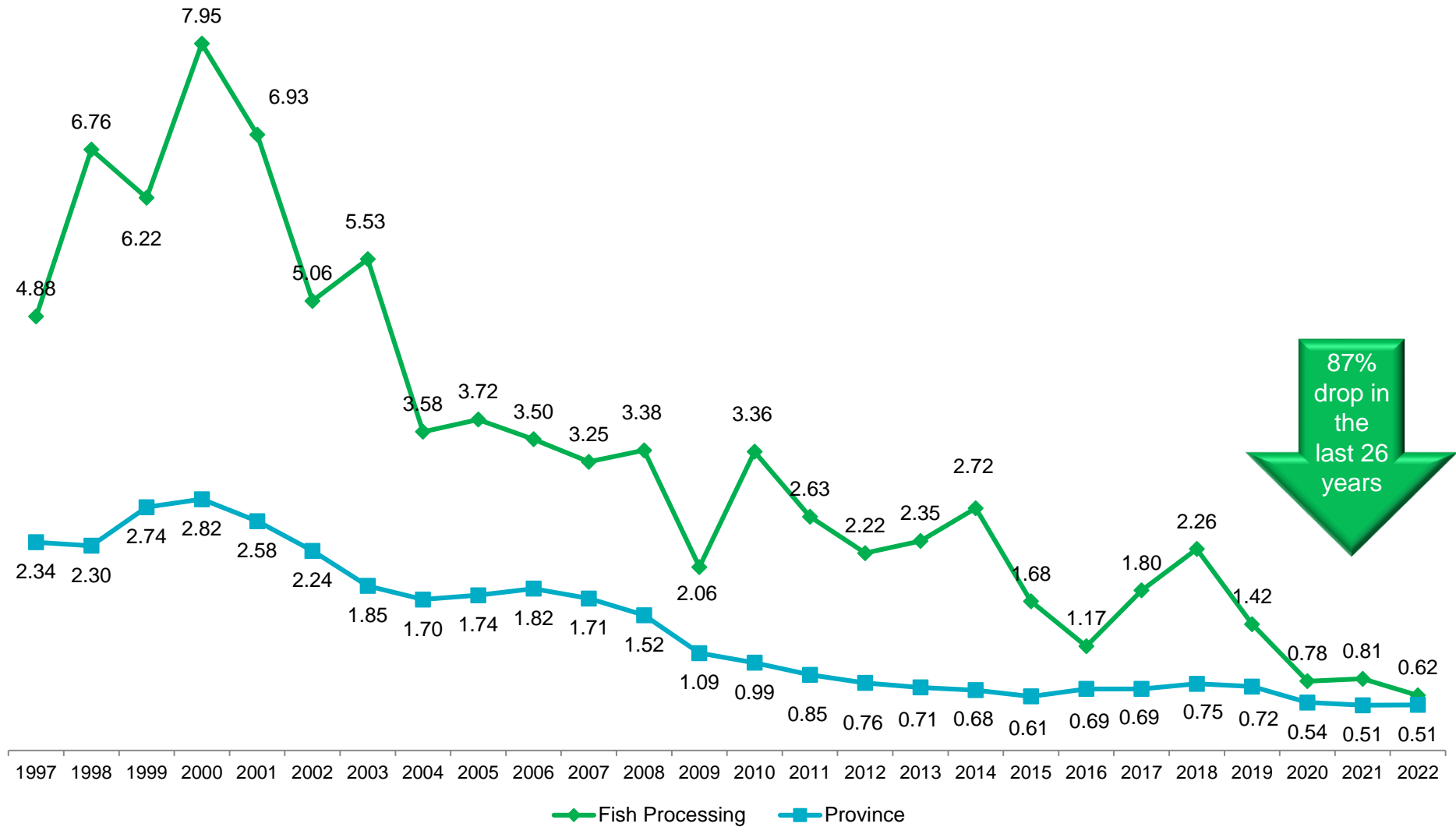


48%
drop in
the
last 26
years

Soft Tissue Incidence Rate per 100 Employees
Industry Comparison
Newfoundland and Labrador 2022

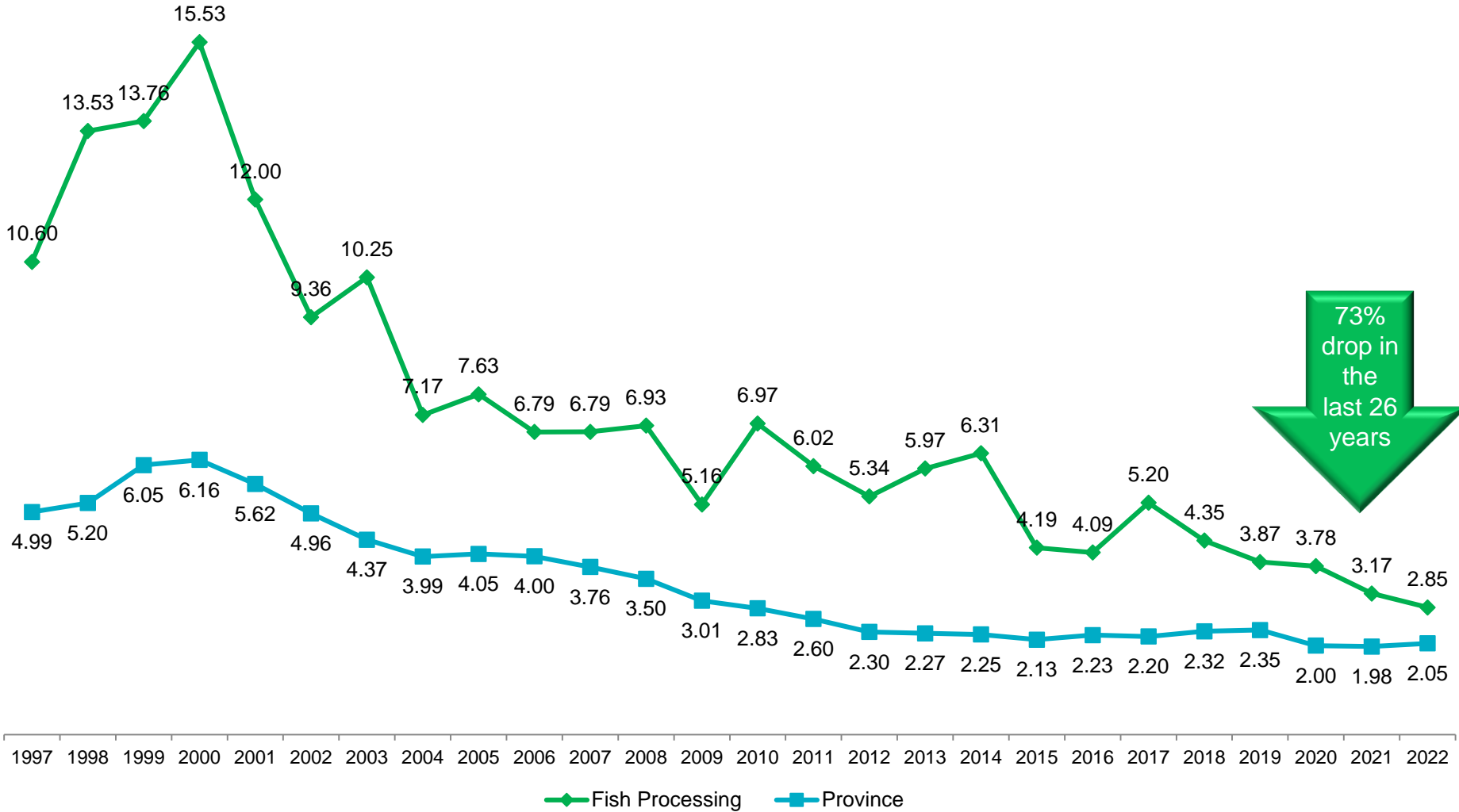


Fish Processing Industry Health Care Only Incidence Rate / 100 Employees Newfoundland and Labrador 1997 - 2022



87%
drop in
the
last 26
years

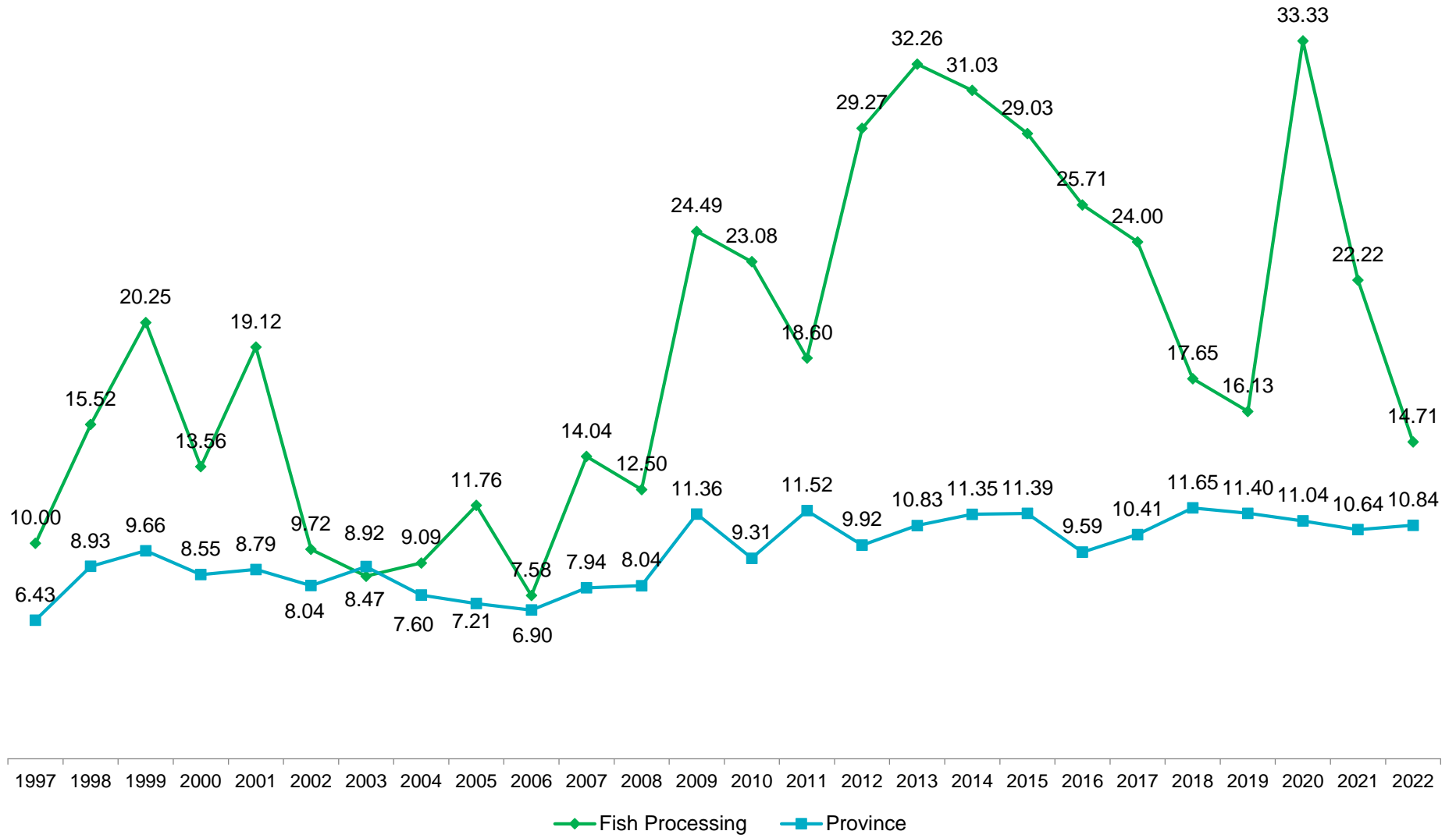
Fish Processing Industry
 All Claims Incidence Rate / 100 Employees
 Newfoundland and Labrador 1997 - 2022



73%
 drop in
 the
 last 26
 years

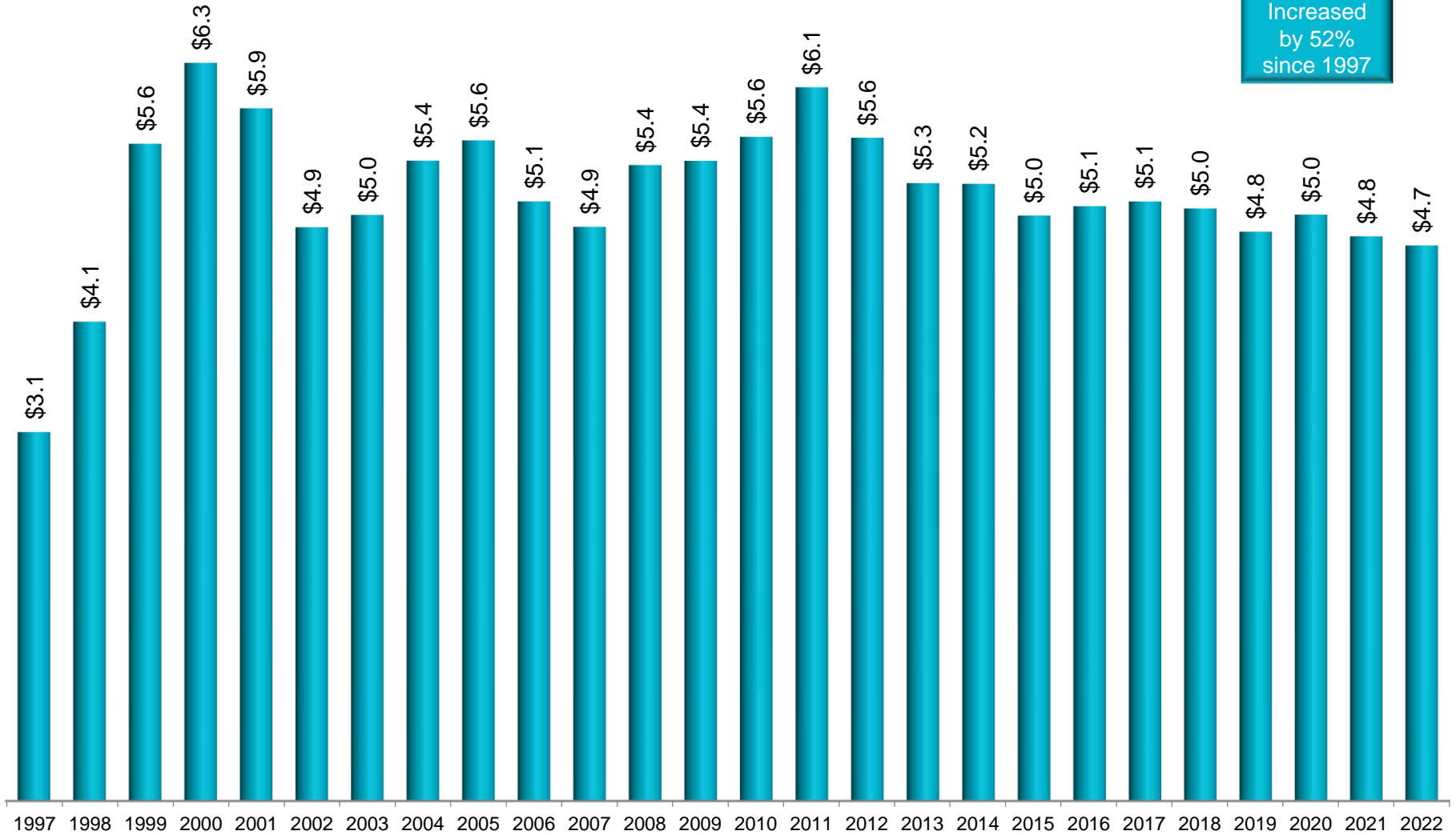
Fish Processing Industry Serious Injury Rate / 10,000 Employees Newfoundland and Labrador 1997 - 2022

76 Serious Injuries in the last 10 years

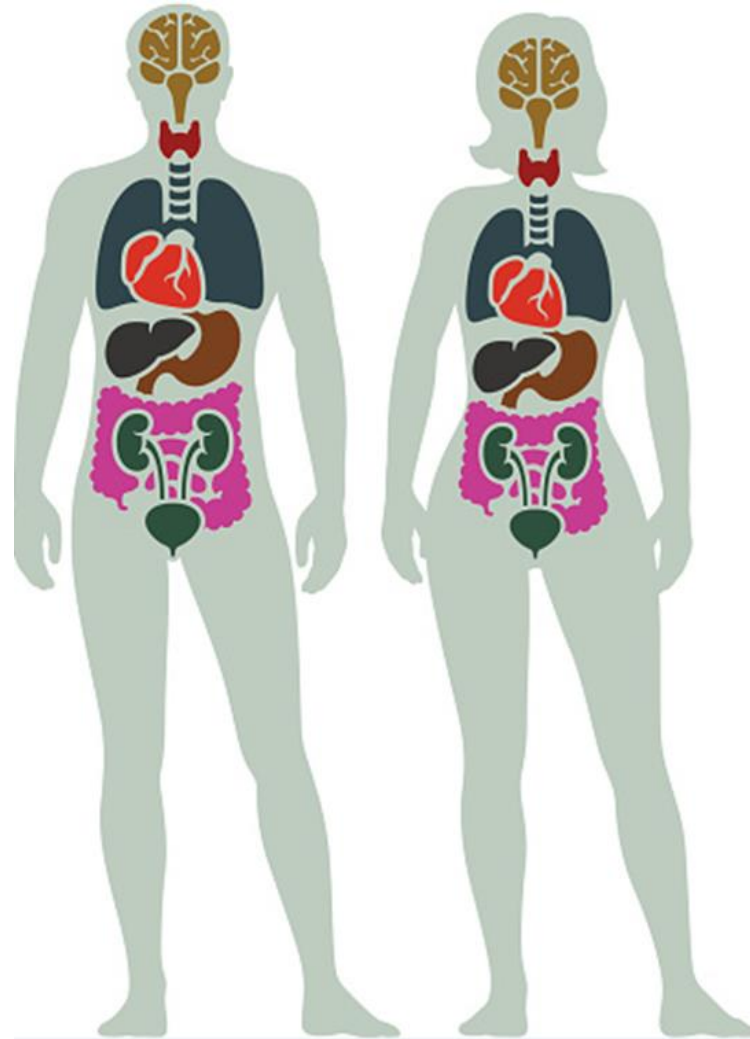


Fish Processing Industry
Total Claim Costs (millions) by Payment Year
Newfoundland and Labrador 1997 - 2022

Claim Costs
Increased
by 52%
since 1997

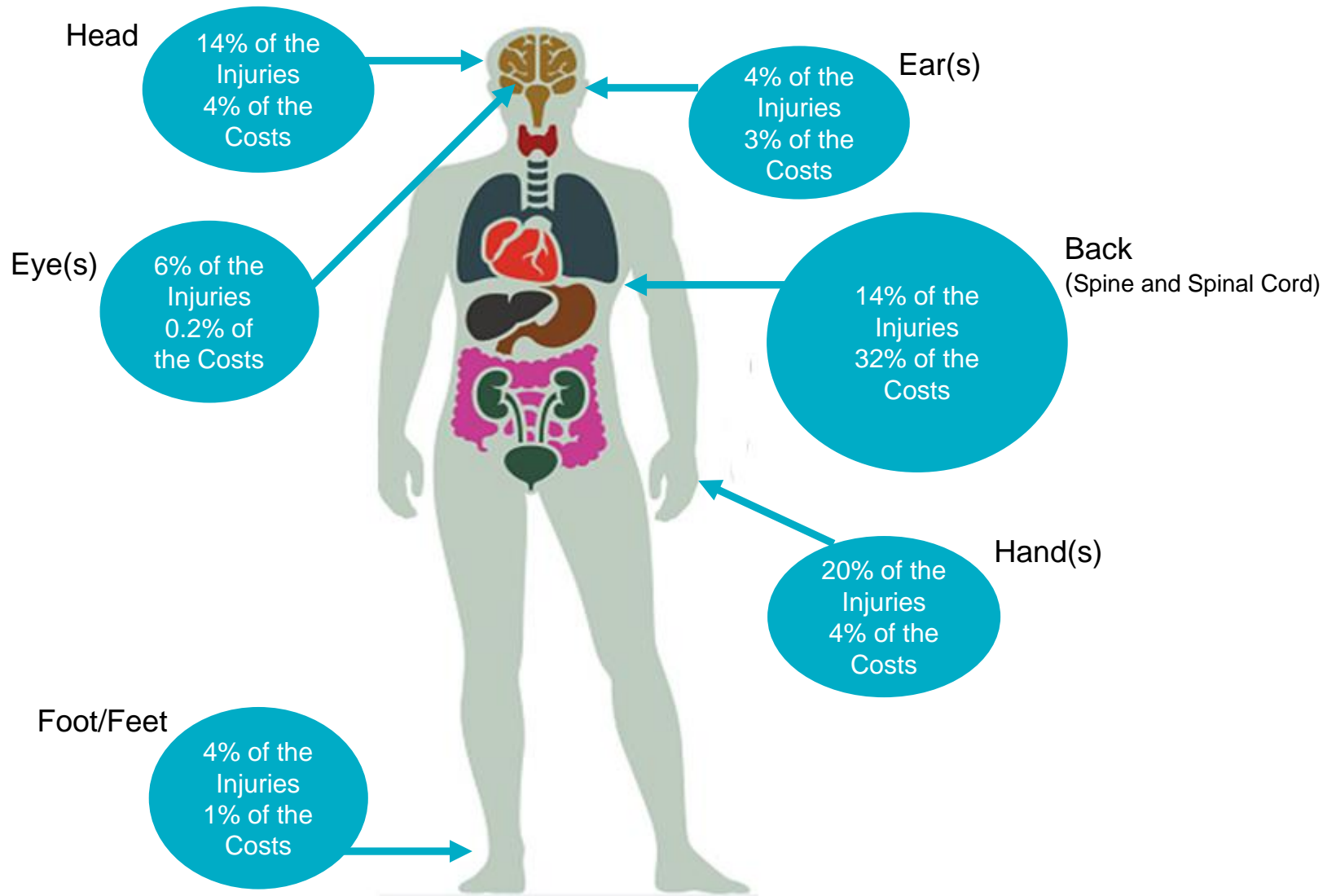


Selected Parts of Body Metrics

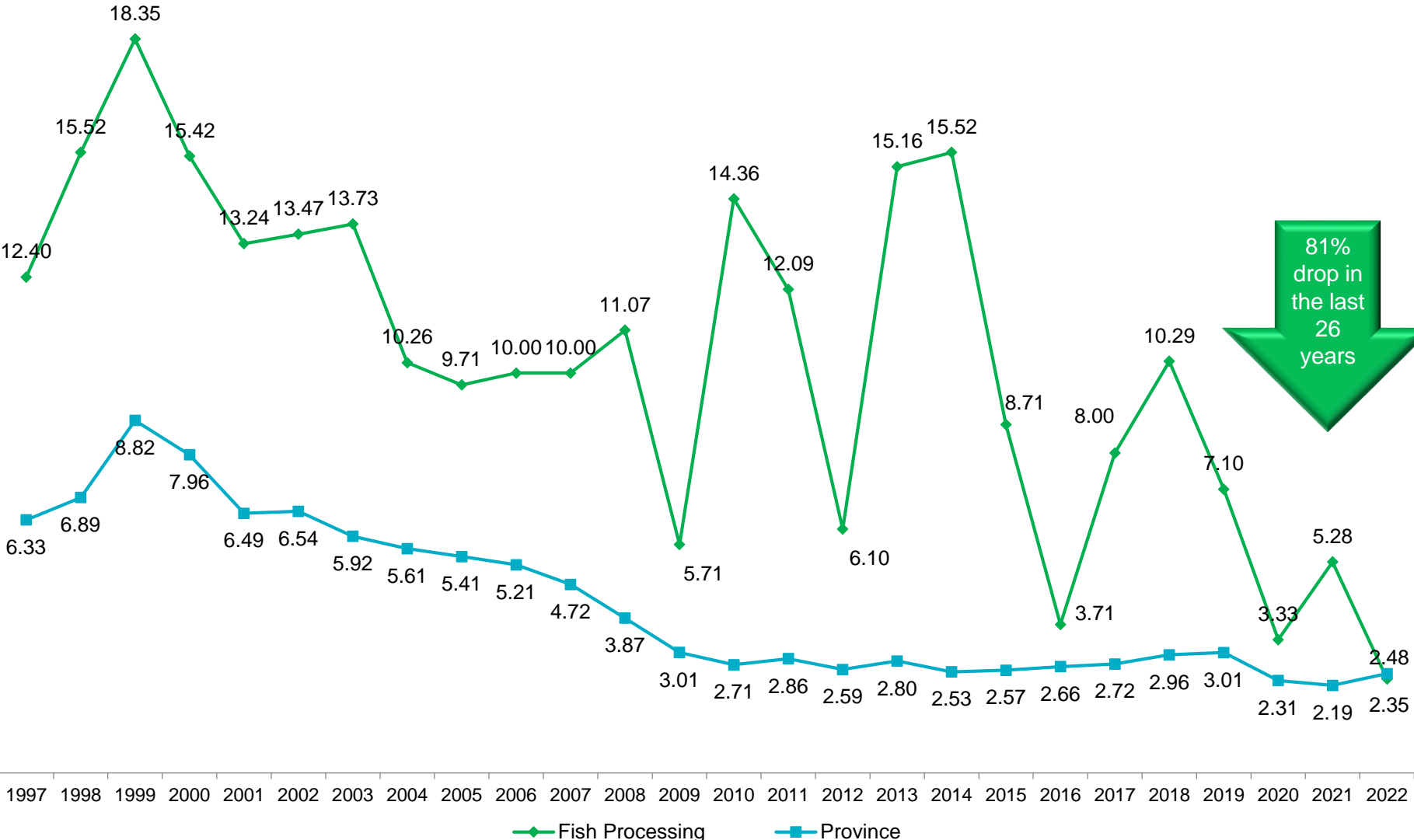


Work related Physical Injuries

What are the effects over the last 26 years?

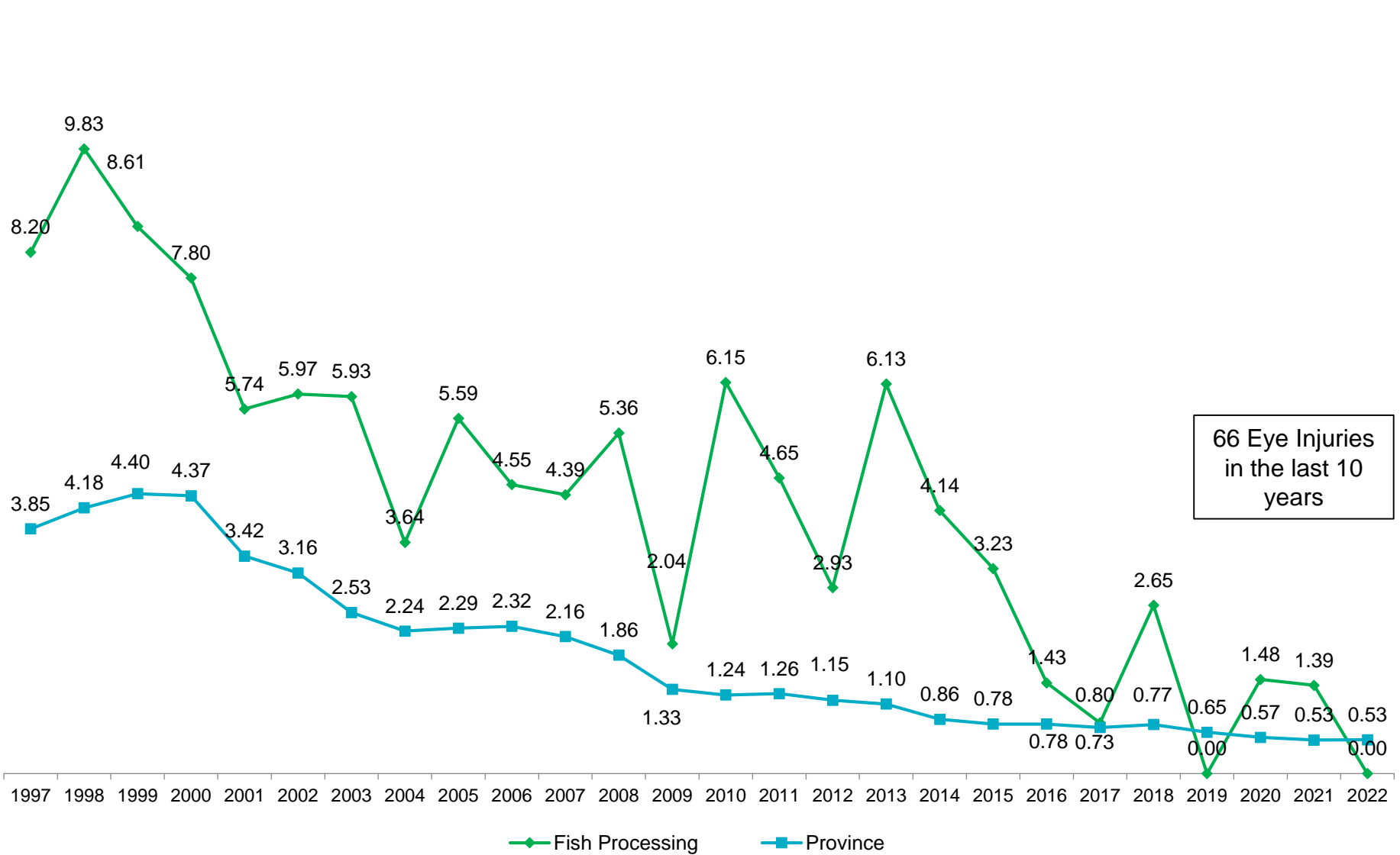


Fish Processing Industry Head Injury Rate / 1,000 Employees Newfoundland and Labrador 1997 - 2022

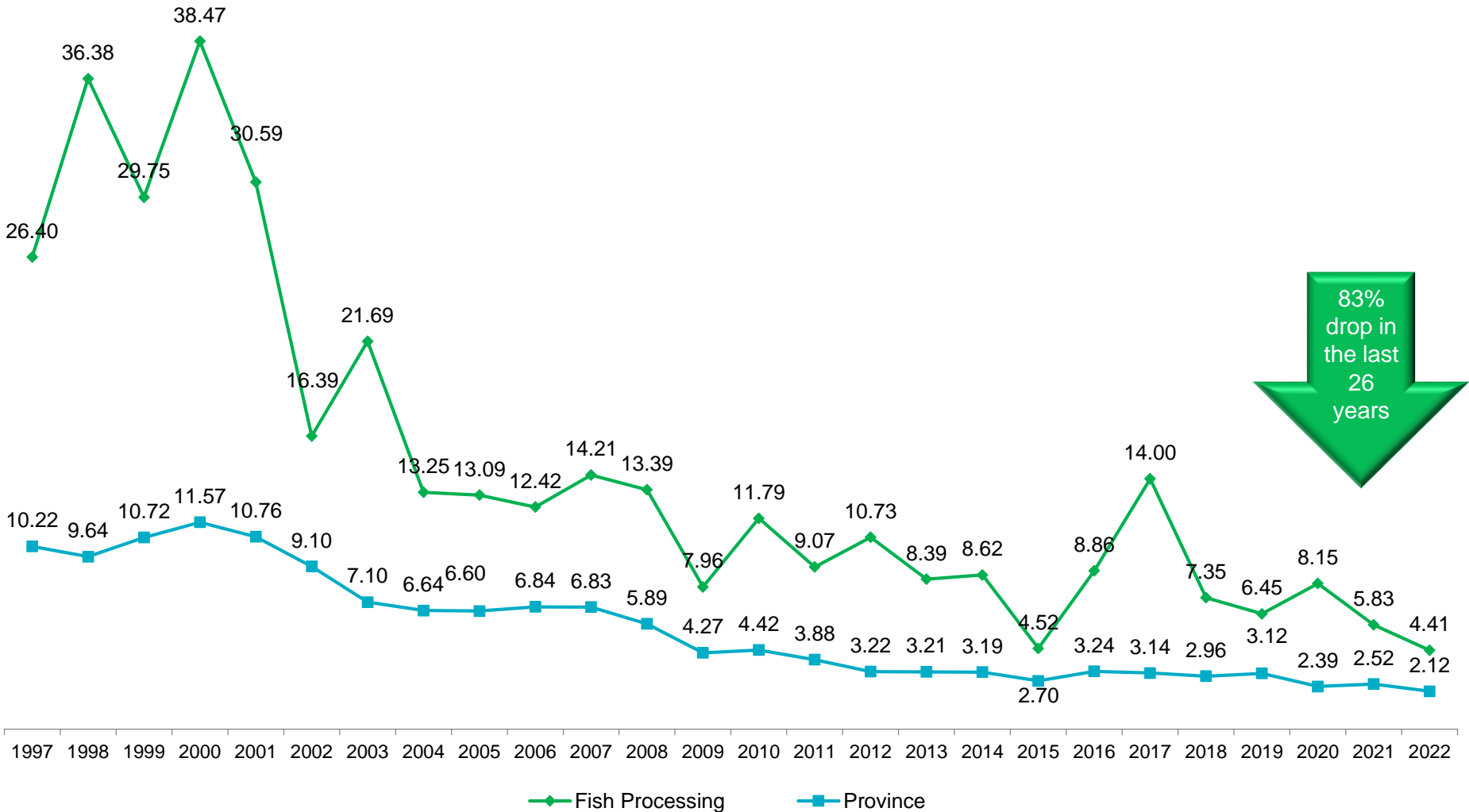


81%
drop in
the last
26
years

Fish Processing Industry Eye Injury Rate / 1,000 Employees Newfoundland and Labrador 1997 - 2022

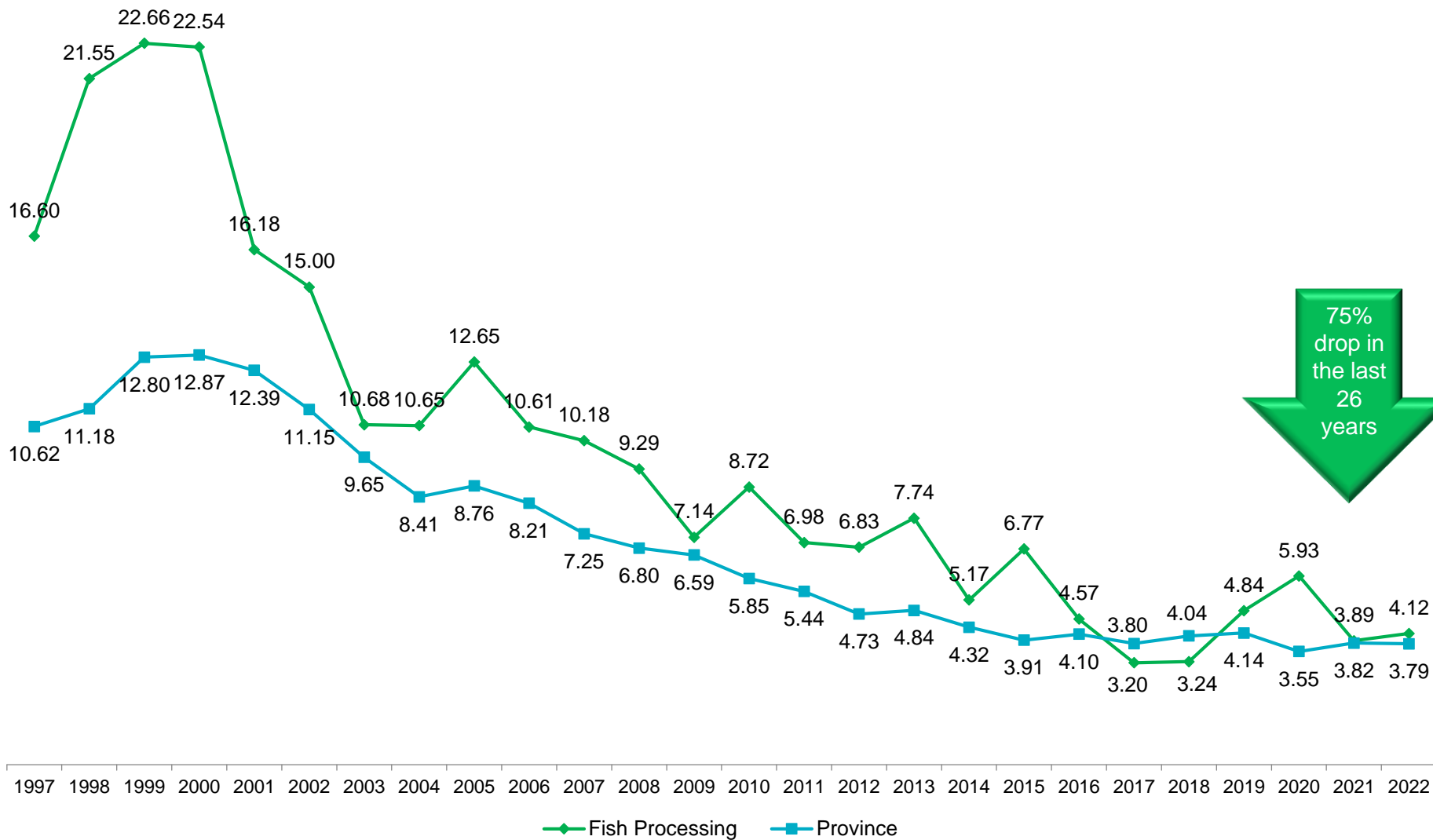


Fish Processing Industry Hand Injury Rate / 1,000 Employees Newfoundland and Labrador 1997 - 2022



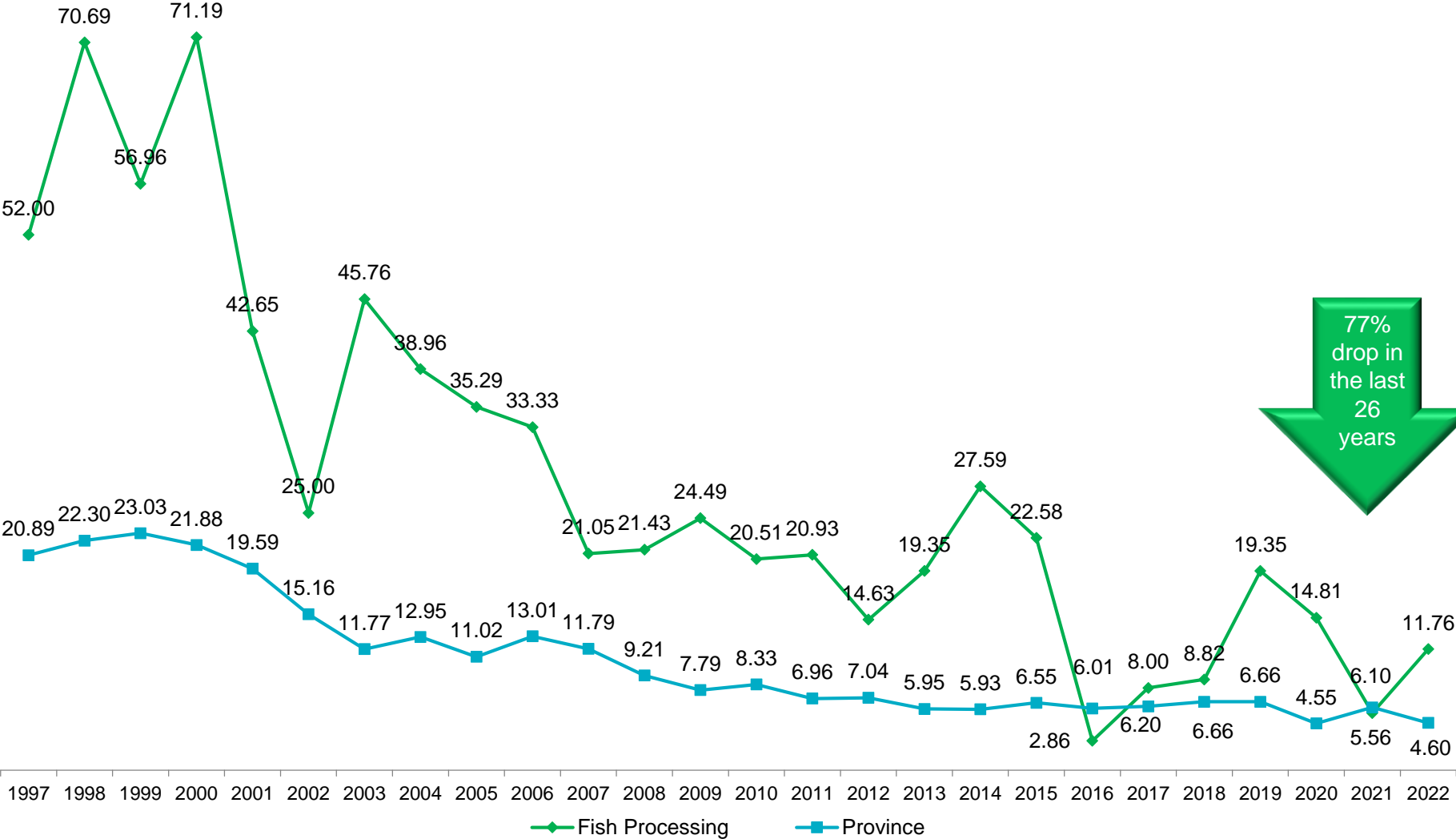
83%
drop in
the last
26
years

Fish Processing Industry Back Injury Rate / 1,000 Employees Newfoundland and Labrador 1997 - 2022



75% drop in the last 26 years

Fish Processing Industry Foot Injury Rate / 10,000 Employees Newfoundland and Labrador 1997 - 2022

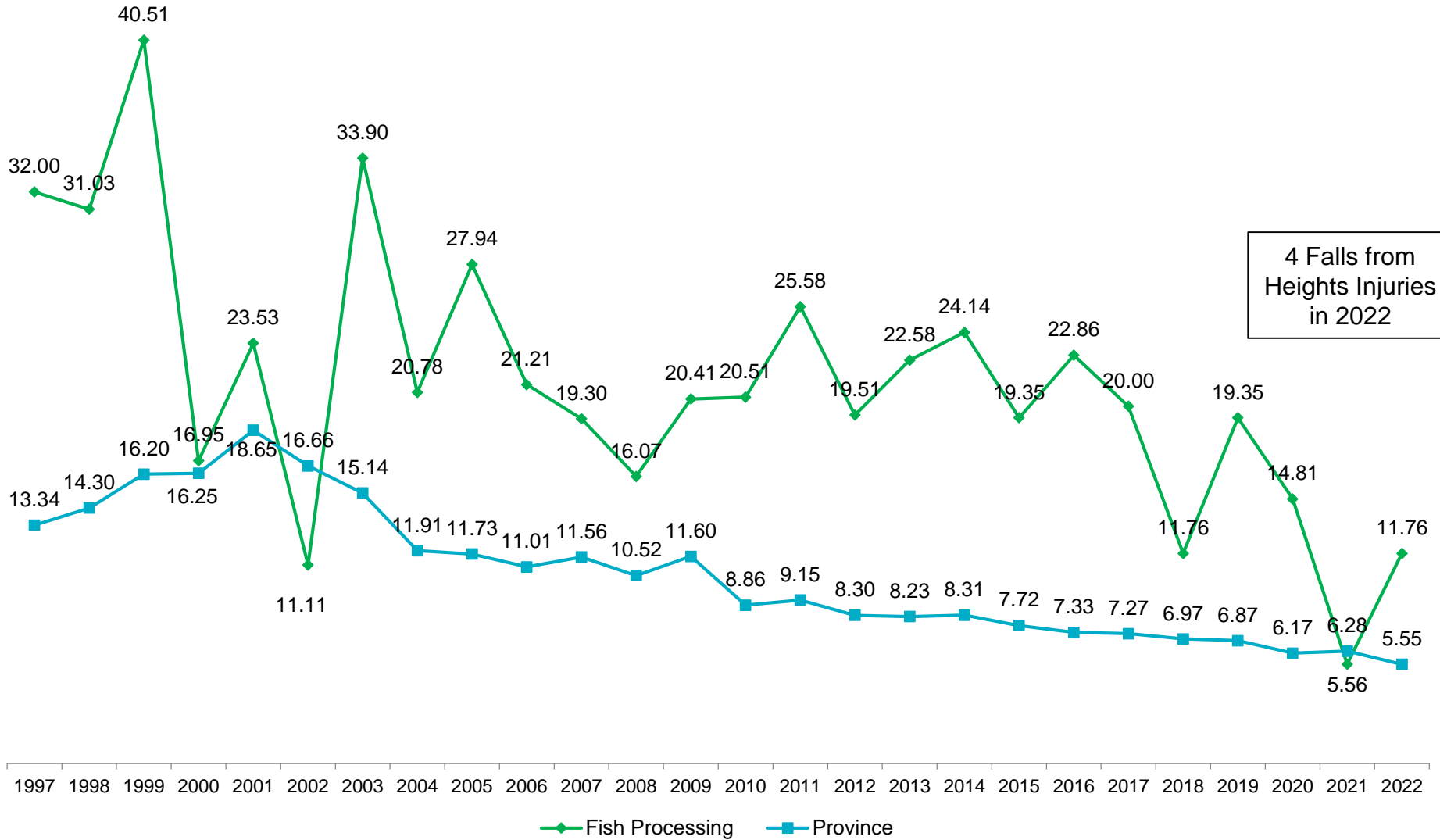


77%
drop in
the last
26
years



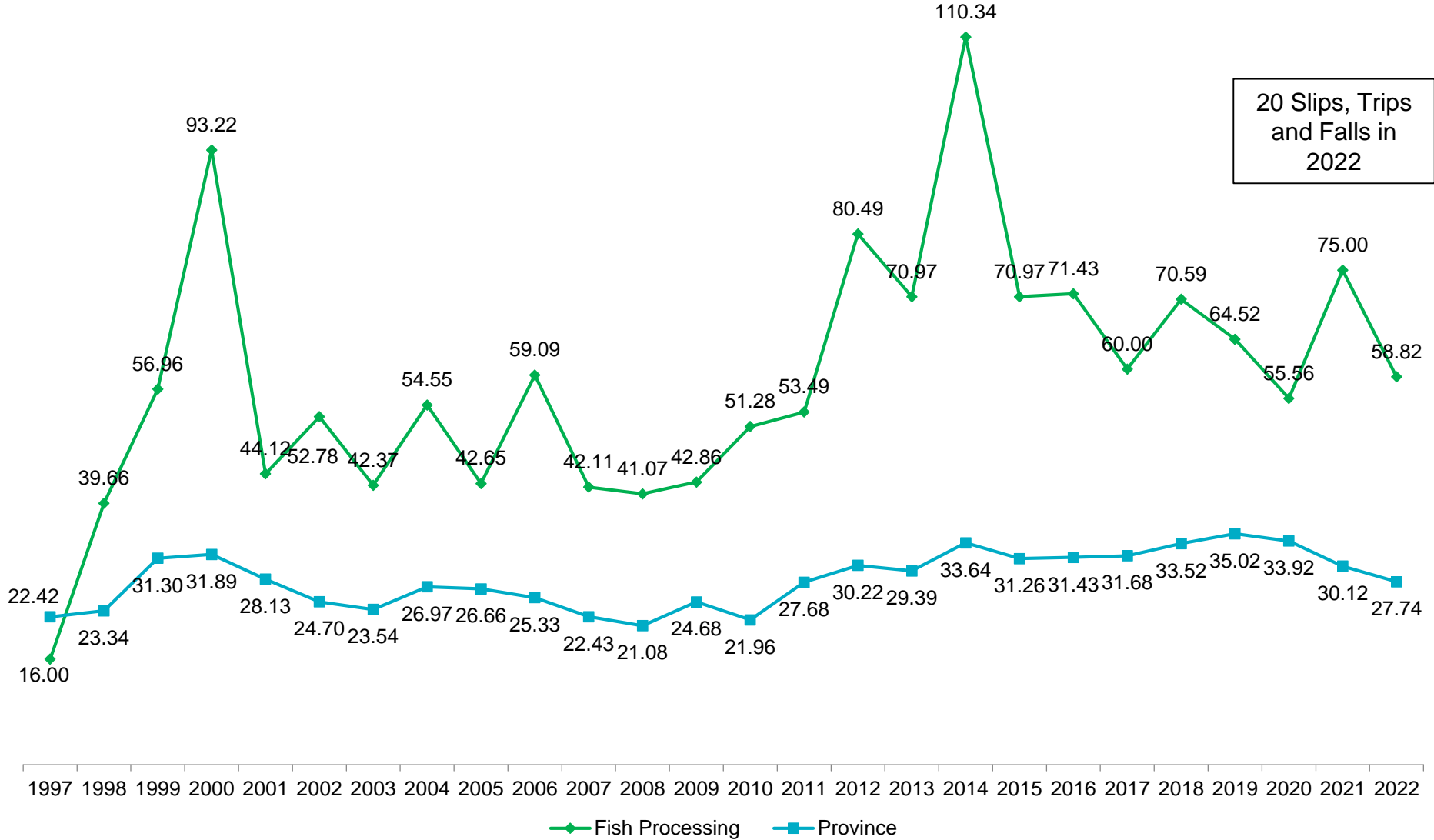
Selected Type of Accidents Metrics

Fish Processing Industry Falls from Heights Injury Rate / 10,000 Employees Newfoundland and Labrador 1997 - 2022

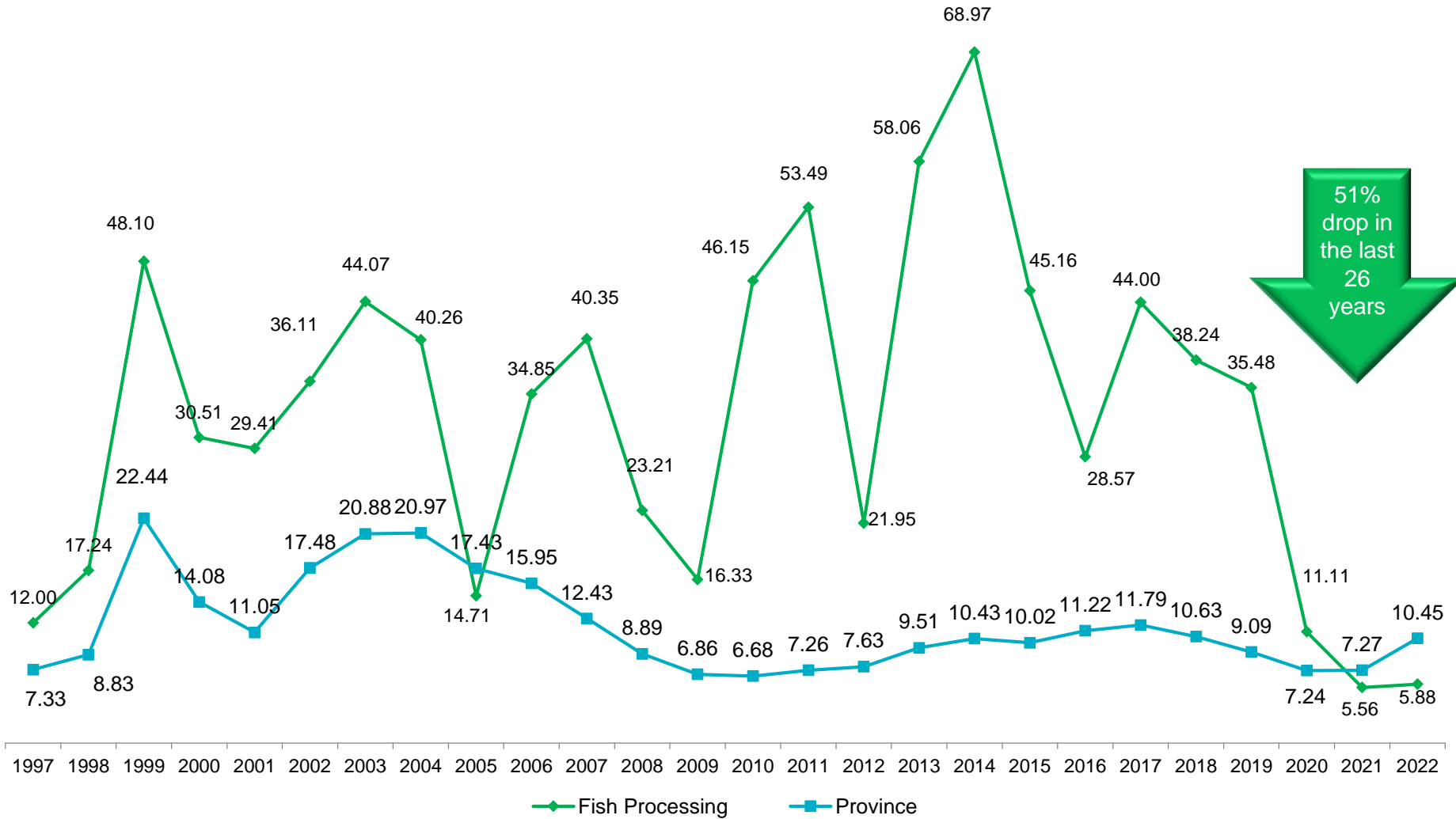


4 Falls from
Heights Injuries
in 2022

Fish Processing Industry Slips, Trips and Falls Injury Rate / 10,000 Employees Newfoundland and Labrador 1997 - 2022

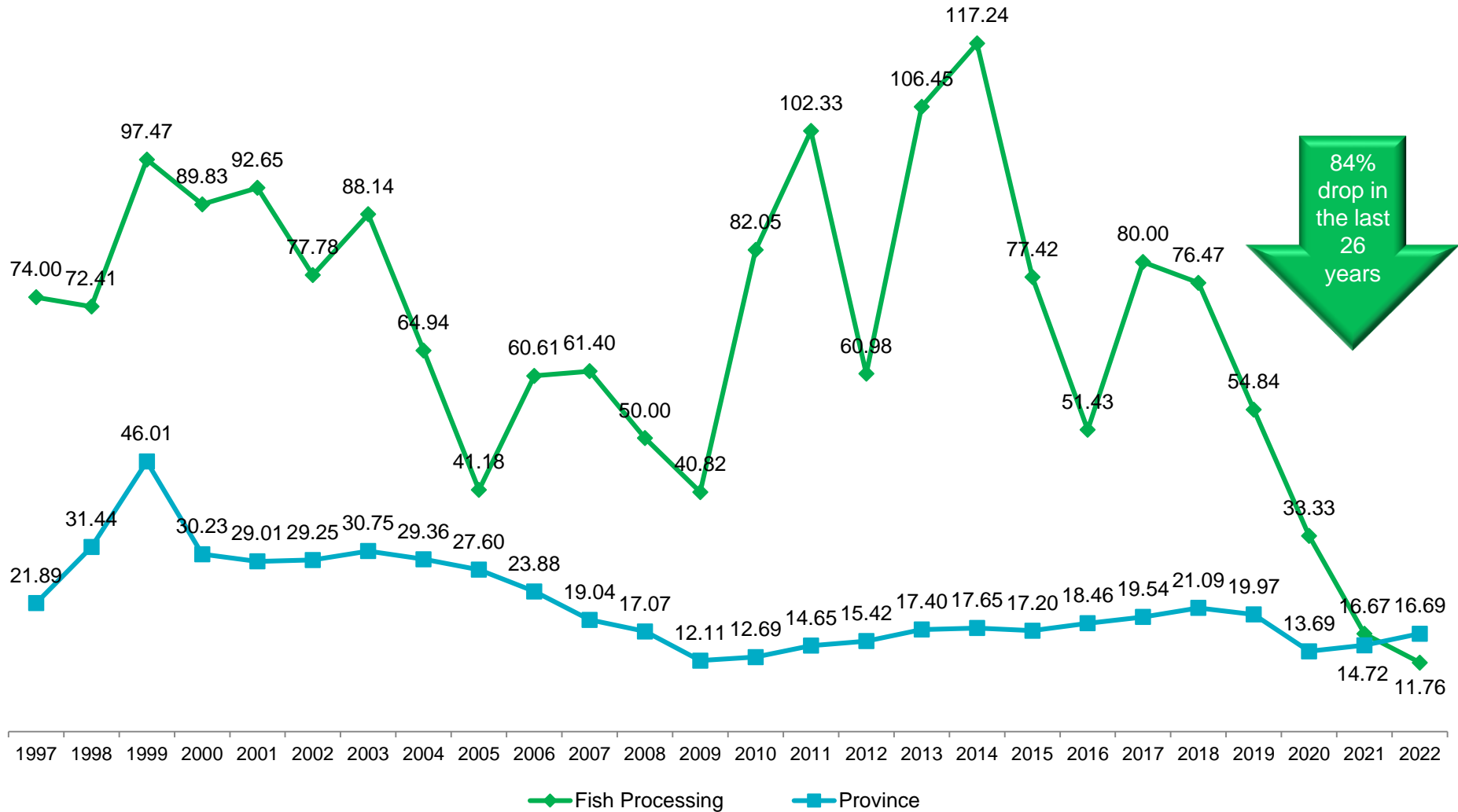


Fish Processing Industry Hearing Loss Injury Rate / 10,000 Employees Newfoundland and Labrador 1997 - 2022



51%
drop in
the last
26
years

Fish Processing Industry Occupational Disease Incidence Rate / 10,000 Employees Newfoundland and Labrador 1997 - 2022



84%
drop in
the last
26
years

