

**WorkplaceNL**

**AWCBC Prevention and Safety  
Committee  
Jurisdictional Update  
Newfoundland and Labrador**



May 17, 2016

Charles Coady  
Director, Prevention Services

# Getting to know WorkplaceNL.....

With a **dedicated** staff of **376**,

WorkplaceNL covers **98%** of the  
**working population**, serves over  
**19,400** employers, **236,200**  
**workers**, from **three** locations:

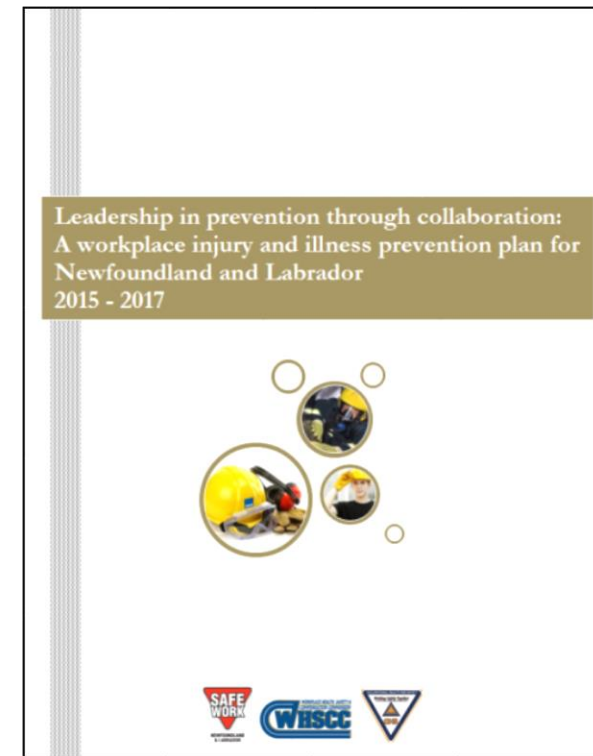
St. John's, Grand Falls and  
Corner Brook

# Overview

- New Prevention Plan 2015-17
- Certification Training Registry
- Young Worker Safety
- Occupational Disease Prevention
- Industry Safety Sector Councils
- CEO Safety Charter Program

# New Prevention Plan 2015-17

- New priorities
  - Workplace violence
  - Road safety in construction zones
- Continued focus
  - MSI's
  - Occupational disease and illness
  - Young workers
  - Working at heights
  - Serious injuries



# WorkplaceNL Regulated Certification Training



# New Certification Training Registry



# New Certification Training Online Marketplace

**Contact for pricing**

**May 11**  
2-day Session  
4 seats left

**CONFINED SPACE ENTRY**

Newfoundland & Labrador Construction Safety Association (NLCSA)  
10 Main Street, Suite 101, Corner Brook  
info@nlcsa.com  
11 seats total

**Class Schedule**

Wed May 11, 2016	09:00AM to 5:00PM
Thu May 12, 2016	09:00AM to 5:00PM

**Attend**

**Details**

**Contact for pricing**

**May 12**  
2-day Session  
15 seats left

**CONFINED SPACE ENTRY**

HSE Integrated Ltd.  
21 Dundee Ave, Mount Pearl  
vbradbury@hseintegrated.com  
(709) 739-6490  
15 seats total

**Class Schedule**

Thu May 12, 2016	08:30AM to 4:30PM
Fri May 13, 2016	08:30AM to 4:30PM

**Attend**

**Details**

**Contact for pricing**

**May 12**  
2-day Session  
15 seats left

**CONFINED SPACE ENTRY**

Dallas Mercer Consulting/Innu Dmc  
120 Mundy Pond Rd, St. John's  
jessica@dmconsulting.ca  
15 seats total

**Class Schedule**

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**Attend**

**Details**

# Certification Training Registry

## New Electronic Training Card





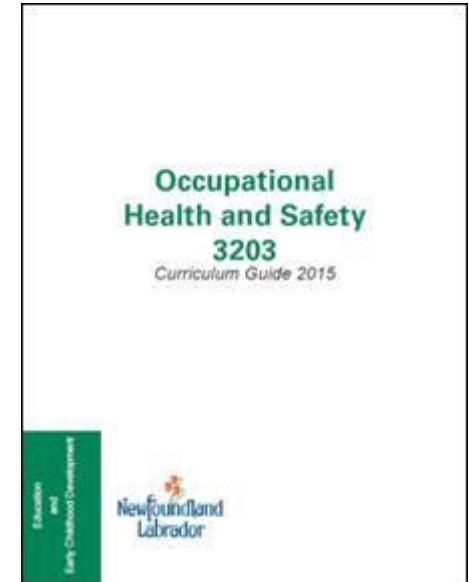
# Increased Enforcement

- OHS Officers will be able to receive real-time data regarding a worker's training record



# Young Worker Safety

- New **Occupational Health and Safety 3203** High School Course (Implementation September 2015)
  - Provincial Course Status
  - Replaces Workplace Safety 3202
  - New Published Text Book (Print and e-Publication)
- Continue promotion of the:
  - Game Show (Season 7)
  - Safety Radio/Video Ad Contest
  - HS Educator of the Year



25,000 students have participated in the game show, from over 100 schools with over \$100,000 in cash prizes/scholarships



- Started in 2008
- Fast-paced, interactive learning
- Creates an engaging, educational experience
- Give young workers knowledge to prevent injuries
- Link to curriculum and learning outcomes
- Four Formats: Classroom, Full Venue, Studio, Distance Learning
- Viewing audience of over 130,000 across the province
- Aired on RogersTV and Eastlink TV
- Annual Evaluation

# Occupational Disease Prevention

## HEARING PROTECTION FACTS

### Hearing Protection

What are you hearing?  
Personal Protective Equipment (PPE) Information Series

**Did you know?**  
Workplace noise is one of the most common occupational health hazards in Newfoundland and Labrador. The main health effect of overexposure to loud noise is permanent noise induced hearing loss which will continue to worsen if the worker remains exposed. Non-auditory health effects include potential stress on the cardiovascular system including high blood pressure. Noise can also pose communication problems at the workplace and may be an indirect safety hazard if workers are not able to hear warning alarms. If noise is a potential issue in the workplace, a noise assessment must be conducted and steps taken to control the exposure. The first steps must include: attempting to eliminate the noise, implementing engineering controls, administrative controls and finally the use of Personal Protection Equipment (PPE) – in this case hearing protection.

**Quick facts**

- Noise Measurement – Decibels (dB)
  - Noise is measured in units called decibels (dB)
  - The higher the decibels, the louder the noise
  - The best hearing protection devices are ones worn correctly and consistently
- Workers who have hearing loss and wear hearing aids still require proper PPE to protect against further damage. Turning off hearing aids is not appropriate
- Workers overexposed to noise must get their hearing tested yearly

**Legislative Requirements for Hearing Protection**

- In accordance with legislative requirements, during an eight-hour work day, 40-hour work week, the average daily exposure to noise must not exceed 85 dB
- If the shift is greater than eight hours, this daily limit must be appropriately adjusted
- No exposure above 140 dB is permitted
- For more information consult Sections 68, 71 and 72 of the Occupational Health and Safety Regulations.

**Role of PPE – Hearing Protection**  
When noise cannot be reduced below the acceptable levels, appropriate hearing protection must be worn!

**Education and Training**  
Workers must receive education and training on the fit, use, care and maintenance of a protective hearing device. Such education and training is normally completed at the time of a worker's annual hearing testing.




**STOP. Are you at risk?**

Do you know if asbestos is present?  
Are you at risk of developing an occupational disease?

Know how to protect yourself.  
The Asbestos Abatement Regulations provide safe handling procedures.

Visit [whscc.nl.ca/leg@nlwhscc](http://whscc.nl.ca/leg@nlwhscc)  
Call (709) 775-1923 toll free 1-800-563-5000

Newfoundland Labrador Research SAFETY WHSCC

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Occupational Health and Safety Workshop

Occupational Skin Disorders in the Workplace:  
Investigating Occupational Dermatitis

Webinar

SAFE WORK WHSCC



Noise Induced Hearing Loss at Work:  
Implementing a Hearing Conservation Program

SAFE WORK WHSCC

www.whscc.nl.ca

# Occupational Disease Prevention

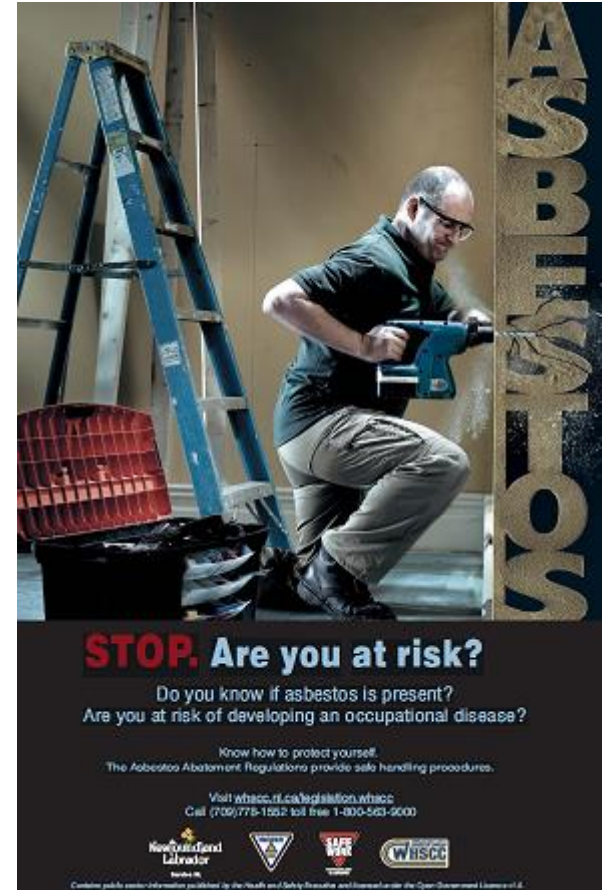
## Services to Employers and Workers

- WorkplaceNL hired Epidemiologist and Industrial Hygienist in 2012
- Outreach Program to employers at risk for occupational disease exposure
- Data quality and quality assurance
- Injury trending, mortality and morbidity

# Occupational Disease Prevention

## Awareness

- Focus on five key health hazards
  - Asbestos
  - Silica
  - Chemicals
  - Fumes
  - Noise
- Print and Radio ads
- Three waves completed in 2013-15
- 6 week duration per wave



# Occupational Disease Prevention

## Education

- Safety Publications
  - Noise
  - PPE and Hearing Loss
  - Heat Stress
  - WHMIS 2015
- New curricula for OHS 3203 high school course
  - Occupational Health
  - Hearing Conservation
  - Mental Health
  - WHMIS

### HEARING PROTECTION FACTS

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#### Education and Training

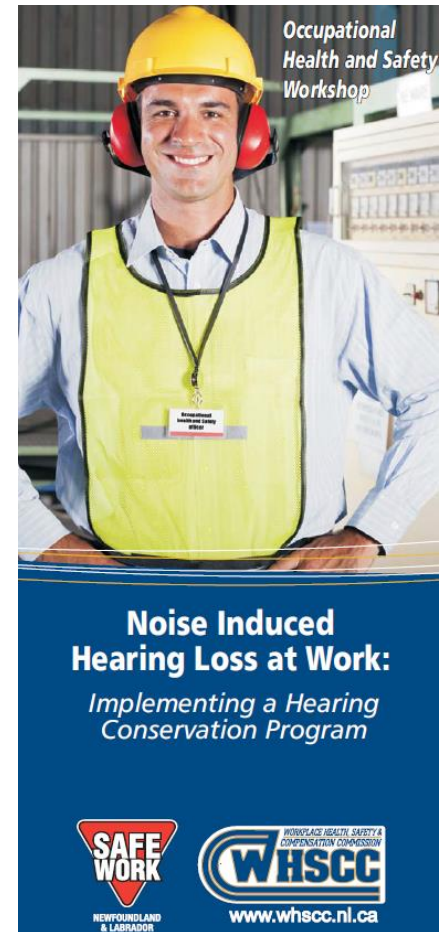
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# Occupational Disease Prevention

## Education

- Workshops
  - Occupational Disease Prevention: The Fundamentals
  - Noise Induced Hearing Loss at Work: Implement a Hearing Conservation Program
  - Work-Related Asthma
  - Known Occupational Disease in our Workplace: How to Protect Yourself
- Webinars
  - Skin Disorders in the Workplace – Investigating Occupational Dermatitis
  - Determining acceptable exposure limits when working with chemicals
  - Carbon Monoxide
  - Mould in the Workplace
  - Chemical Exposure in the Workplace
  - WHMIS 2015





# Industry Safety Sector Councils



1996



2009



NL-FHSA  
FISH HARVESTING  
SAFETY ASSOCIATION

2012



2012

Sector Advisor Program – NL Employers' Council & NL Federation of Labour

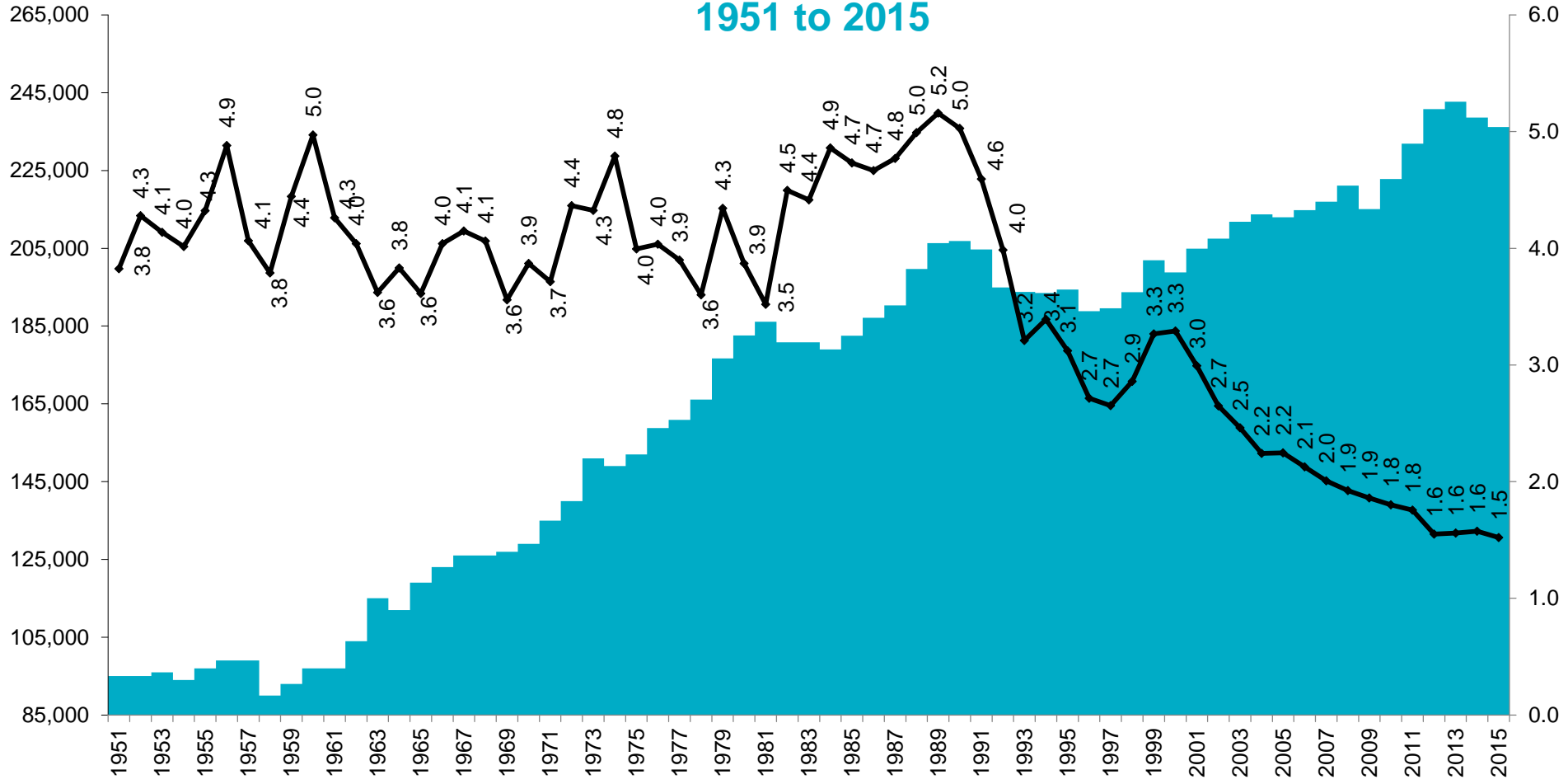
# CEO Safety Charter



- Established in 2007
- Supports the continuous improvement of healthy and safe workplaces throughout our province.
- New marketing campaign 2014-15
- “*Safety Starts With Me*” campaign – pay it forward
- 65 signatories to date

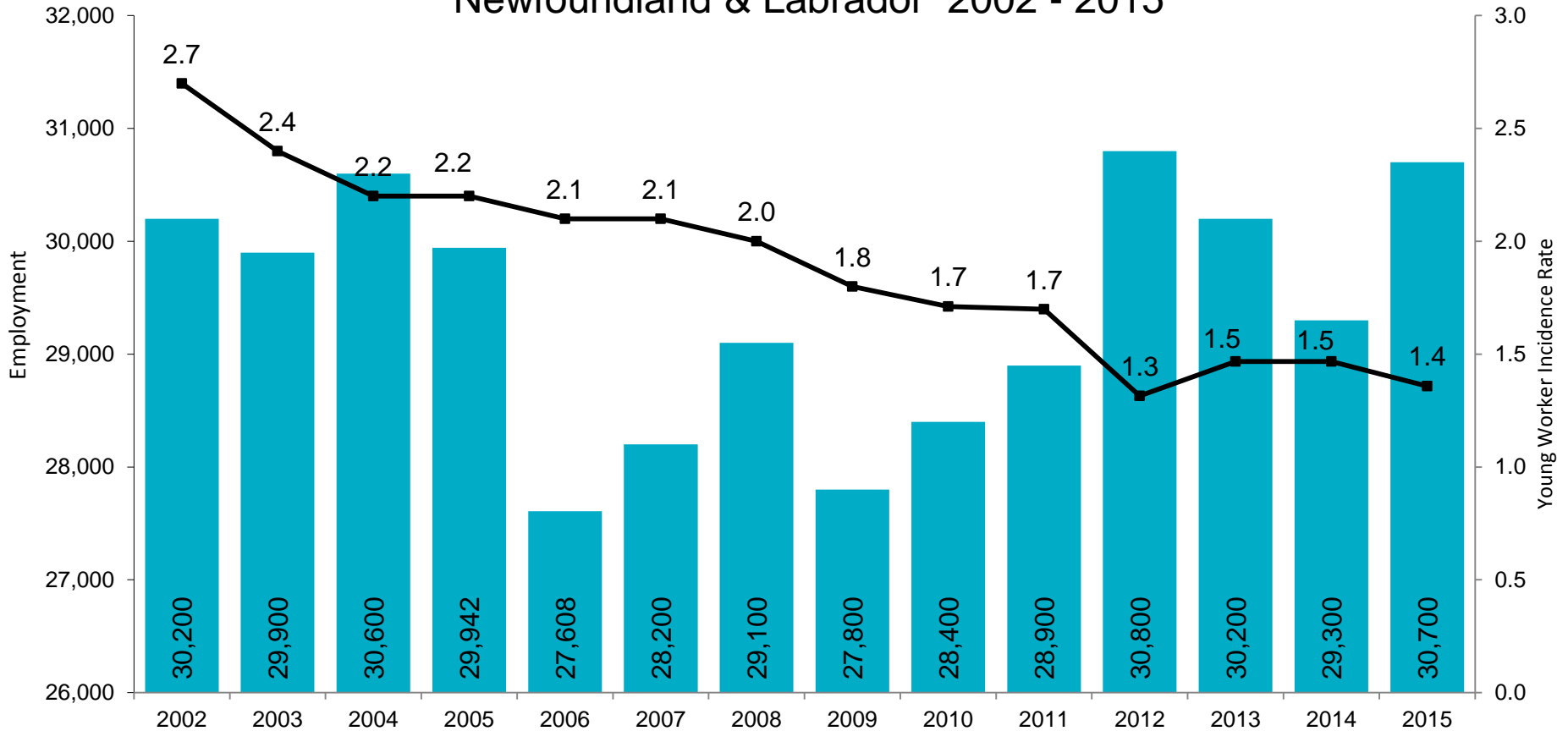
We're building a culture of  
safety in  
Newfoundland and Labrador

# Lost-time Incidence Rates per 100 Employees & Employment Newfoundland & Labrador 1951 to 2015



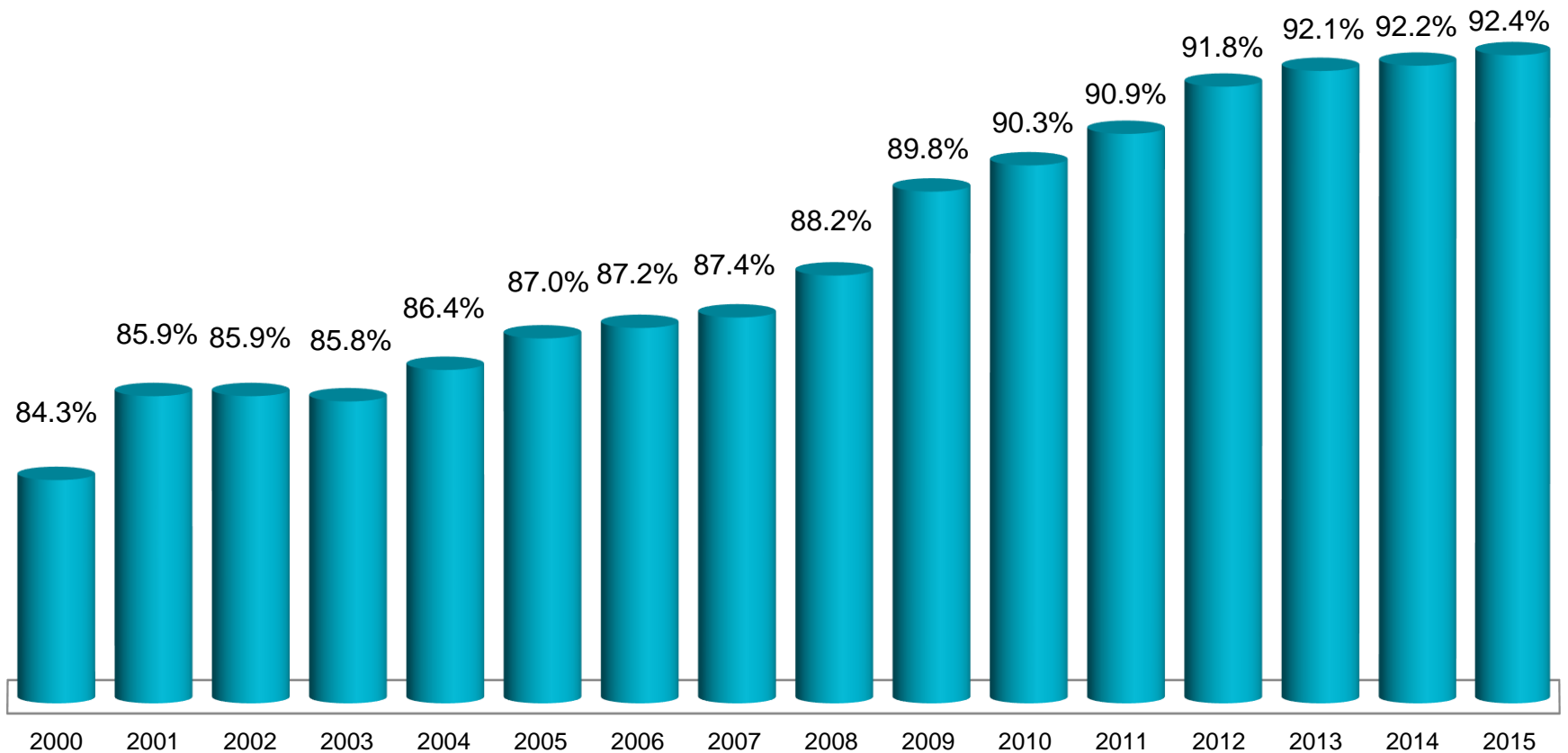
**New record low injury rate in 2015**

# Young Worker Incidence Rate / 100 Employees Newfoundland & Labrador 2002 - 2015



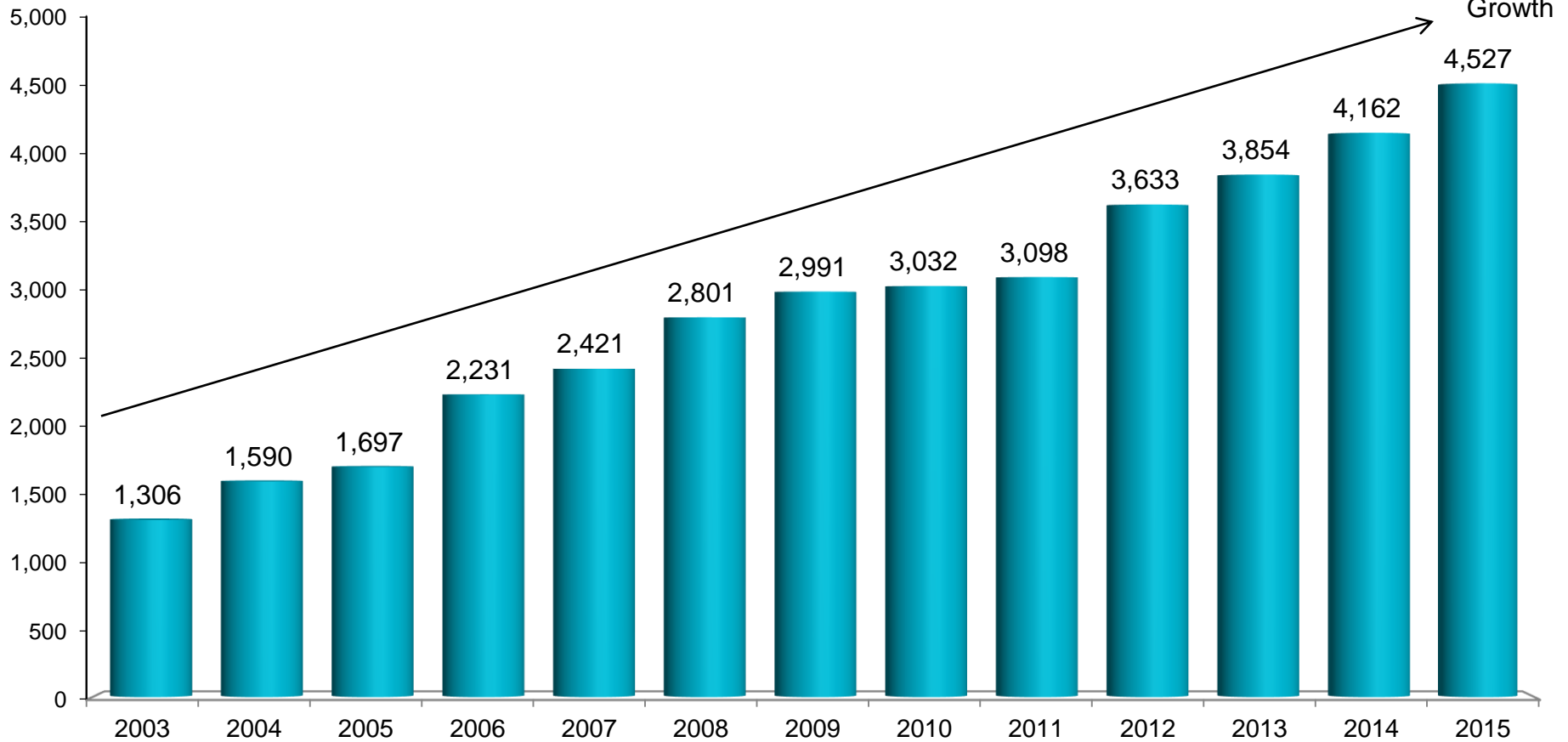
Youth are leading the way

# Percentage of Injury Free Employers Newfoundland & Labrador 2000 to 2015



More employers are injury free

# OH&S Committee Registered Newfoundland & Labrador 2003 - 2015



OHS Committees vital for safety success