

# Workplace Health and Safety Snapshot for Ontario Forestry, Paper, Printing, and Converting Sector in 2021



**69,393**

Full-time employees

**1 1**  
Injury Disease\*  
**Work-related fatalities**

**2,813**  
Total injuries

**929**  
Lost-time injuries

**4.05**  
Total injury rate per 100 workers

**+12.52%**  
Change in injury rate from previous year\*\*

## Events resulting in lost-time injury or illness

Injury or illness severe enough to require one or more days lost from work



**33%**

### Contact with objects or equipment

(struck by or against objects, caught in or compressed by equipment or collapsing materials, objects; rubbed or abraded by friction or pressure)



**31%**

### Bodily reaction and exertion

(overexertion; repetitive motion; bodily reaction; bodily reactions and exertion; static posture with application of force to an object)



**21%**

### Exposures

(exposure to caustic, noxious, or allergenic substances; temperature extremes; noise; traumatic or stressful event)



**15%**

### Other

(falls on same or to lower level, pedestrian struck by vehicle or mobile equipment; assaults, violent acts and harassment by persons)

## Most common lost-time injuries

**310** **Contact with objects and equipment**, includes injuries and illnesses resulting from being struck by or against stationary or falling objects; caught in or compressed by running equipment or machinery; struck by or slammed in swinging door or gate; caught in or crushed in collapsing structure; rubbed, or jarred by vehicle or mobile equipment.

**285** **Bodily reaction and exertion**, includes injuries and illnesses resulting from repetitive motion, bending, climbing, crawling, reaching, twisting, slipping, tripping; overexertion in lifting, pulling, pushing, carrying, throwing or turning objects; repetitive use of tools; slip, trip, twist, or loss of balance without fall.

**195** **Exposures** to caustic, noxious, or allergenic substances contact with hot objects or substances; exposure to environmental heat; inhalation in open or nonconfined space; contact with skin, eye(s) or other exposed tissue; inhalation of substance; injections, stings, venomous bites; bee, wasp, hornet sting; exposure to noise over time; emotional reaction.

## Top 3 Occupational Diseases

Based on approved WSIB claims for healthcare, being off work, loss of wages, or permanent disability.

**172** **Diseases of respiratory system**, includes viral infection, asthma, allergic.

**137** **Diseases of the nervous system and sense organs**, includes noise effects on inner ear; neurotic disorders - anxiety state; migraine.

**53** **Injury and poisoning**, includes heat exhaustion; toxic effect of gases, fumes, vapour, venom (eg. bee sting, wasp); burn of wrists, hands, lower limbs; heat stroke and sunstroke.

\*Disease fatality claims with a fatality effective date of 2021. Source: Workplace Safety and Insurance Board Enterprise Information Warehouse as of March 31, 2021. NAICS codes 11994, 113311, 113312, 115310, 321111, 321114, 321211, 321216, 321217, 322111, 322121, 322130, 322211, 322212, 322220, 322230, 322291, 322299, 323113, 323114, 323115, 323116, 323119, 323120, 541860. WSN June 2022.

\*\* The number of lost-time injuries increased from 372 in 2020 to 929 in 2021, due to an additional seven North American Industry Classification System (NAICS) groups, which contributed 397 lost-time claims (62 COVID-related); the number of COVID-related lost-time claims for original 27 NAICS groups was 95.



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For more detailed statistics and trends

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# Overview of Joint Health and Safety Committee certification training

JHSC Part 1, 2, and Refresher training – focus on workplace-specific hazards

## **JHSC Certification: Part 1** (three days)

(Disponible en français)

This mandatory course is available in three formats: self-paced e-learning, instructor-led virtual training, and instructor-led classroom training. Participants learn how to recognize, assess and control workplace hazards, the rights and duties of certified members, and how to conduct effective workplace inspections and incident investigations.

## **JHSC Certification: Part 2** (two days)

This mandatory course is available in two formats: instructor-led virtual or classroom training. Focusing on the concepts of recognition, assessment, and control of hazards, and evaluation of the hazard controls, participants learn how to apply these concepts to a minimum of six hazards relevant to their own workplaces. In addition, learners practise drafting action plans and recommendations for the employer.

### **Key hazards**

- Unsafe operation of equipment
- Inadequate maintenance of machine guarding
- Failure to follow lock out procedures
- Poor lifting procedures
- Working in uncomfortable positions
- Work or equipment operation requiring repetitive motion
- Inadequate attention to workplace hazards while walking
- Failure to follow procedures while handling hazardous substances

## **JHSC Certification Refresher** (one day)

This mandatory course is available in two formats: instructor-led virtual or classroom training. The one-day refresher training program is legally required every three years and provides the most up-to-date information that JHSC professionals can use to keep their workplace health and safety practices current and effective.

## **New free training**

### **Health and Safety Representative (HSR) Basic Training**

This free small business e-learning training program provides guidance on the powers, functions and duties of the workplace health and safety representative. Reimbursement of \$150 for successful completion is also available for businesses that qualify. Employers with 6 to 19 workers are required to ensure workplaces have a worker Health and Safety Representative, as stated in the Occupational Health and Safety Act.

## **Also available**

### **Competent Supervisor Training**

(Disponible en français)

Equivalent to Ministry of Labour, Training and Skills Development mandatory awareness program for supervisors, this program makes supervisors aware of their legal duties and responsibilities, and provides a sound foundation of health and safety knowledge to deal with the variety of issues they will face in their work. Supervisors are responsible for helping set and maintain an organization's safety culture.

### **About Workplace Safety North**

Your local health and safety partner

An independent not-for-profit, Workplace Safety North (WSN) is one of four sector-based health and safety associations in Ontario.

Headquartered in northern Ontario, WSN provides province-wide Ministry-approved workplace health and safety training and services for the mining and forest products industries.

With health and safety specialists located across the province, WSN and its legacy organizations have been helping make Ontario workplaces safer for more than 100 years.

A leading provider of health and safety training and consulting, businesses call upon WSN for expert advice and information.



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