

Workplace Health and Safety Snapshot for Ontario Tree Planters and Silviculture Sector in 2021



3,826

Full-time employees

0 0
Injury Disease*
Work-related fatalities

205
Total injuries

101
Lost-time injuries

5.36
Total injury rate per 100 workers

+25.11%
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



38%

Exposure

(exposure to caustic, noxious, or allergenic substances; contact with temperature extremes)



28%

Bodily reaction and exertion

(overexertion, repetitive motion, bodily reaction and exertion)



16%

Contacts with objects and equipment

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



19%

All other

(fall on same or to lower level; pedestrian struck by vehicle, mobile equipment; highway and nonhighway accidents; assaults, violent acts and harassment by person(s))

Most common lost-time injuries

38

Exposure, includes injuries and illnesses resulting from exposure to caustic, noxious, allergenic substances, or environmental heat; contact with skin, eye(s) or other exposed tissue; bee, wasp, hornet sting.

28

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

16

Contact with objects and equipment, includes struck by falling, dislodged, slipping, swinging, or flying object or particle; struck against stationary or moving object; caught in or compressed by equipment, running machinery, or object; rubbed or abraded by foreign matter in eye; caught in running equipment or machinery.

Top 3 Occupational Diseases

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

36

Diseases of the respiratory system, includes viral infection, other

4

Injury and poisoning, includes heat exhaustion, heat stroke, and sunstroke; toxic effect of venom (eg. bee sting, wasp, etc.), anaphylactic shock due to serum

3

Diseases of the skin and subcutaneous tissue, includes contact dermatitis due to plants; cellulitis of finger and leg.

*Disease fatality claims with a fatality effective date of 2021 Source: WSIB Enterprise Information Warehouse as of March 31, 2021. RG 033A NAICS: 11421, 11994, 113210, 115310 Dec 2022 WSN



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SafePlanting.com: Official online health and safety training for Ontario tree planters

E-learning helps both new and experienced tree planters understand the challenges

This dynamic and interactive pre-employment e-learning program supplies new and experienced planters with a comprehensive overview of the hazards and necessary controls to do the work safely and productively.

Safeplanting.com is mobile-friendly. Participants can log in to the course from anywhere with an Internet connection, and managers can access administrative features from their preferred device.

The course includes a SafePlanting.com reference app—so planters can get health and safety information where they are planting, no cell signal required. The app can be downloaded from Google Play or the App Store and accessed any time—regardless of location.

Upon successful completion of the quizzes in all modules, a certificate will be issued confirming successful completion of the training.

Also Available

WHMIS Training

The Workplace Hazardous Materials Information System (WHMIS) is aligned with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS).

GHS is a worldwide system. Its goal is to have a common set of rules for classifying hazardous products, common rules for labels, and a standard format for safety data sheets.

This course familiarizes you with the “WHMIS” system and how it is used in workplaces. Learning about WHMIS is important knowledge that you need to protect yourself and your co-workers from hazardous products.

Safe Driving on Forest Roads

(Disponibile en français)

Available in classroom and e-learning formats, this training course reviews the hazards of driving company, personal or recreational vehicles on logging roads. It covers the unique physical nature of these roads, how to travel safely on them, and how to prepare a vehicle and driver for travelling on them.

Mandatory Awareness Training

(Disponibile en français)

All workplaces in Ontario covered under the Occupational Health and Safety Act are required to have their workers and supervisors complete a basic health and safety awareness training program. The Ministry of Labour, Training and Skills Development has provided free training material that meets the requirements set out in Ontario Regulation 297/13 - Occupational Health and Safety Awareness and Training.

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.

WSN provides province-wide government-approved workplace health and safety services for forest products and mining sectors.

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.

WSN is a leading provider of health and safety services, and businesses and communities call upon WSN for expert advice and training. For more information, visit workplacesafetynorth.ca.



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