

Workplace Health and Safety Snapshot for Ontario Mining Sector in 2024



26,034

Full-time employees

2 7

Injury Disease*
Work-related fatalities

1,312

Total
injuries

176

Lost-time
injuries

5.04

Total injury rate
per 100 workers

+11.0%

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



45%

Bodily reactions and exertions

(overexertion; bodily reaction; repetitive motions; static postures while applying force)



26%

Contact with objects or equipment

(caught in or compressed by objects; struck by or against objects; abrasions from friction or pressure)



12%

Falls

(falls on same level; jumps to lower level; falls to lower level)



8%

Transportation

(highway incident; non-highway incident, excluding rail, air, water)



9%

Other

(exposure to traumatic or stressful event; exposure to caustic or noxious substances; violence and harassment; explosion)

Most common lost-time injuries

77

Bodily reaction and exertion, includes overexertion in pushing or pulling objects; slipping on something without fall; bending, climbing, crawling, reaching, twisting; turning or wielding objects; repetitive use of tools.

45

Contact with objects and equipment, includes caught in running equipment or machinery; struck against stationary or falling objects; abrasion from friction or pressure; abrasion to foreign object in eye; jarred by machine or equipment.

21

Falls, includes falls to floor, walkway, or other surface; falls from ladder; falls to lower level; falls from non-moving vehicle; jumps to lower level.

Top 3 Occupational Diseases

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

141

Diseases of the nervous system and sense organs, noise effects on the inner ear; other neurotic disorders.

71

Diseases of the circulatory system, includes other peripheral vascular diseases.

22

Injury and poisoning, includes burn of multiple specific sites; adverse allergic reactions; carbon monoxide exposure.

* Disease fatality claims with a fatality effective date of 2024. Source: Workplace Safety and Insurance Board Enterprise Information Warehouse as of March 31, 2025. NAICS 10200, 212220, 212232, 212233, 212299, 212291, 212392, 212393, 212394, 212395, 212397, 213117, 213119. WSN Jun 2025.