

Workplace Health and Safety Snapshot for Ontario Mining Pits and Quarries Sectors in 2024



31,586

Full-time employees

3 7
Injury Disease*
Work-related fatalities

1,602
Total injuries

234
Lost-time injuries

5.07
Total injury rate per 100 workers

+5.0%
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



43%

Bodily reaction and exertion
(overexertions; bodily reactions; repetitive motions; static postures with and without applying force to an object)



24%

Contact with objects or equipment
(caught in or compressed by equipment or objects; struck against or by objects; abrasion by friction, pressure, or vibration)



17%

Other
(struck by mobile equipment; exposure to traumatic or stressful event; exposure to caustic, noxious, or allergenic substances; exposures to current or radiation)



16%

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

Most common lost-time injuries

97 **Bodily reaction and exertion**, includes overexertion in pushing, pulling, or lifting objects; slipping on something without fall; bending, climbing, crawling, reaching, twisting; repetitive motions; overexertion in throwing objects; overexertion in carrying, turning, or wielding objects.

55 **Contact with objects and equipment**, includes caught in running equipment or machinery; struck against stationary object; struck by slipping handheld object; struck by or slammed in swinging door or gate; caught in or compressed by equipment or object; struck by dislodged flying object.

37 **Falls**, includes falls to floor, walkway, or other surface; falls from ladders; falls to lower level; falls from non-moving vehicles; falls onto or against objects; falls to lower levels.

Top 3 Occupational Diseases

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

162

Diseases of the nervous system and other organs, includes noise induced hearing loss; other neurotic disorders.

71

Diseases of the circulatory system, includes other peripheral diseases.

25

Injury and poisoning, includes burns; allergic and other adverse reactions; toxic effects of carbon monoxide.

*Disease fatality claims with a fatality effective date of 2025. Source: WSIB Enterprise Information Warehouse as of March 31, 2025. NAICS 212392, 212397, 10200, 212220, 212232, 212233, 212299, 212314, 212315, 212316, 212317, 212323, 212326, 212393, 212394, 212395, 212398, 213117, 213119, 212291 WSN Jun 2025