

## Workplace Incident Fatalities Investigated in 2018

## Year to date, numbers as of October 31, 2018

Workplace incident fatalities are cases where a worker dies at a work site, or as a result of injuries sustained at a work site. This is the type of fatality that Occupational Health and Safety typically investigates.

## **Industry Descriptions**<sup>1</sup>

Industry Sector	Description
Agriculture and Forestry	Includes greenhouses and market gardens, feed lots, timber management, logging and related woodlands operations including the trucking of logs.
Mining and Petroleum Development	Includes underground and open pit mining, oil sands mining and processing, operation of oil and gas wells, drilling and servicing of wells, and related services in the oil fields.
Manufacturing and Processing	Involves manufacturing beyond the raw product: includes saw mills, pulp mills, food and beverages, metal fabrication, petrochemicals, and oil refineries.
Construction and Construction Trades	Includes the construction of houses, apartments, industrial plants, roads, bridges and pipelines, and specialized construction trades (e.g. plumbing, painting, roofing, and bricklaying).
Transportation, Communication and Utilities	Includes public transportation (air, rail, bus), trucking, radio, television, live theatre, electricity, natural gas and garbage collection.
Wholesale and Retail Trade	Includes food and beverage stores, department stores, home improvement centres, and sale and service of automobiles and equipment.
Public Administration, Education and Health Services	Includes the provincial government, all forms of local government, universities, colleges, business schools, libraries, hospitals and long term care facilities.
Business, Personal and Professional Services	Includes building and grounds maintenance, financial services, restaurants, hotels and recreation facilities, security services, and professional services such as engineering.

<sup>&</sup>lt;sup>1</sup>Based on Workers' Compensation Board –Alberta Industry Sector Classification

Year-to-Date Comparison <sup>2</sup>
Industry Sector 2018 2017

industry Sector	2010	2017
Agriculture and Forestry	0	2
Business, Personal and Professional Services	1	1
Construction and Construction Trades	3	12
Manufacturing and Processing	3	1
Mining and Petroleum Development	2	1
Public Administration, Education and Health Services	2	1
Transportation, Communication and Utilities	3	1
Wholesale and Retail Trade	4	2
Unspecified	0	0
TOTAL	18	21

Date of Incident	Description	
BUSINESS, PERSONAL AND PROFESSIONAL SERVICES		
August 17	A worker retrieved the ride-on auto scrubber from the street level parking lot and descended a ramp to clean the underground parkade. A second worker opened the parkade entrance, with a security card and the ride-on auto scrubber began to enter the parkade. As it reached the entrance way, the door lowered and struck the worker in the chest and pinning him to the machine causing fatal injuries.	
CONSTRUCTION AND CONSTRUCTION TRADES		
September 18	An operator and a labourer were in the process of maneuvering a broken excavator into a spot on the yard by using another excavator. Once the broken excavator was in the appropriate spot, the labourer proceeded to unhook the chains between both pieces of equipment. The operator of the excavator moved the controls for the bucket before the labourer moved away and was struck and knocked down to the ground. The broken excavator was inadvertently pulled backwards causing the track to run over the labourer. The labourer sustained serious injuries which he later succumbed to in the hospital.	
October 16	A worker was walking on top of a load of pipe stacked on a trailer to attach a sling. The worker fell 2.4 metres and sustained fatal injuries.	
October 29	A worker, painting a roof of a commercial building, fell 10 metres to the pavement below a 13.8 kv line at the time of the fall.	

<sup>&</sup>lt;sup>2</sup> Based on calendar year to date

MANUFACTURING AND PROCESSING			
January 30	A plant manager (worker) climbed inside an enclosed mixing hopper that was not locked out. The worker sustained fatal injuries when the mixer control was activated and the worker was pinned between the agitator and the hopper wall.		
June 19	Skid steer operator was traveling with the load up high and hit a bump in the road causing the skid steer to tip forward ejecting the operator. The skid steer rocked back and forth striking the operator causing fatal injuries.		
October 24	A worker filling a hopper using a drum dumper was discovered pinned between the mesh guard and the hydraulic component of the drum dumper.		
MINING AND PETROLEUM DEVELOPMENT			
May 11	Workers were in the process of stringing lines in a derrick which was in the laydown position. One worker positioned himself between the two sections and was caught between the section when stringing lines was tightened.		
October 23	An unplanned explosion occurred in or around the separator building at a well site. A worker providing services to the site sustained fatal injuries from the explosion.		
PUBLIC ADMINISTRATION, EDUCATION AND HEALTH SERVICES			
February 19	A derrick hand was caught between two derricks after one derrick moved position while being serviced.		
May 28, 2017	A worker died due to suicide that is related to the work environment.		
	TRANSPORTATION, COMMUNICATION AND UTILITIES		
Feb 20	A worker was crushed by powered mobile equipment.		
March 7	A tow truck operator was working under a truck when the truck moved and ran over the worker causing fatal injuries.		
April 10	A worker died of injuries sustained when an elevation scissor lift he was in fell over.		

WHOLESALE AND RETAIL TRADE		
April 17	A worker, assaulted when attempting to intervene in a theft, suffered injuries and later died of the injuries.	
November 30, 2017	A worker slipped while exiting a van and was transported to hospital where he later succumbed to the injuries.	
May 25	A worker was unloading slabs of quartz from a trailer when strapping released from the bundles. A bundle of approximately 20 slabs fell from the trailer striking the worker and causing fatal injuries.	
June 18	A worker was under the vehicle to remove a rear bumper when the vehicle moved and fell on the worker's chest causing a fatal injury.	