

Year to date, numbers as of December 31, 2017

Workplace Incident Fatalities

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 (OHS) typically investigate.

The numbers reflected in this report detail the workplace incidents accepted by the Workers' Compensation Board – Alberta in 2017 and not incidents investigated by OHS.

Industry Descriptions

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.
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.
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).
Manufacturing and Processing	Involves manufacturing beyond the raw product: includes saw mills, pulp mills, food and beverages, metal fabrication, petrochemicals, and oil refineries.
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.
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.
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 centers, and sale and service of automobiles and equipment.

Industry Sector	2017 Number of Fatalities (year-to-date)	2016 Number of Fatalities (year-to-date)
Agriculture and Forestry	4	2
Business, Personal and Professional Services	2	1
Construction and Construction Trades	16	10
Manufacturing and Processing	3	1
Mining and Petroleum Development	1	3
Public Administration, Education and Health Services	3	3
Transportation, Communication and Utilities	5	4
Wholesale and Retail Trade	3	3
TOTAL	37	27
Delayed Fatalities ¹	9	11

Date of Acceptance	Description
Agriculture and Forestry	
August 2017	A worker was trampled by cow.
September 2017	A worker was caught in a bailer and suffered a traumatic cardiac episode.
November 2017	Portion of trench wall fell and fatally pinned the upper left torso of a hoe operator who jumped down to locate the water line.
December 2017	Logs rolled off the truck and fatally crashing the worker
Business, Personal and Professional Services	
April 2017	A worker fell off a ladder causing fatal injury.
April 2017	A worker suffered heart attack.

¹ Delayed or latent workplace incident fatalities include workers involved in a workplace incident or exposure that did not become a fatality until a much later date, often years later. From 2002, these incidents are to be categorized under the original incident. Previously, these workers have been classified and recorded as occupational disease fatalities. Delayed fatalities have not been included in the year-to-date total as they do not reflect present work site hazards or exposures.

Construction and Construction Trades

April 2017	A worker died due to complications on a fractured leg surgery caused by workplace accident.
June 2017	A worker fell from a tractor causing fatal injury.
June 2017	A worker was pinned to death when a concrete wall fell.
July 2017	A worker died due to cardiac complications caused by workplace overexertion.
July 2017	A worker fell off the roof during construction of an apartment building.
September 2017	A worker fell off the roof of a garage.
September 2017	A worker was hit by a forklift while moving granite stone.
September 2017	A worker was crushed by a beam.
October 2017	A worker was trapped beneath a paver and crushed to death.
October 2017	A worker sustained fatal allergic reaction to walnuts at work.
October 2017	A worker lost footing during construction of dairy barn and suffered a fatal fall.
October 2017	A worker suffered fatality after a trench collapsed on him.
November 2017	A worker installing flooring was found unresponsive after taking a break and died later due to fatal cardiac event related to exertion on job.
November 2017	A worker was fatally overcome by ammonia.
November 2017	A worker fell 25 feet off balcony and passed away.
December 2017	A worker fell off the vehicle and landed on head

Manufacturing and Processing

June 2017	While troubleshooting a piece of equipment, a worker was struck by a chain in the neck & chest area.
July 2017	A worker tripped and fell off roof.
November 2017	A worker was crushed beneath concrete rubble.

Mining and Petroleum Development	
August 2017	A worker died due to explosion on the rig.
Public Administration, Education and Health Services	
June 2017	A worker was pinned to death while working on a lawnmower that was held up by jack that gave way.
October 2017	A worker committed suicide related to work
October 2017	A worker was hit in the head while clearing the trail.
Transportation, Communication and Utilities	
January 2017	A worker's truck landed in the ditch. While standing outside of the truck, another truck came by and struck the worker.
February 2017	A worker was standing next to a load of lumber, when the load shifted and fell onto the worker
May 2017	A worker fell out of a truck and hit head causing fatal injury.
May 2017	A worker suffered heart attack.
July 2017	While changing a tire, a worker was hit by a vehicle.
Wholesale and Retail Trade	
March 2017	A worker suffered heart attack due to work stress and pre-existing medical condition.
October 2017	A worker was crushed by skid steer bucket.
December 2017	A worker died of carbon monoxide leak at workplace.
Delayed	
February 2017	A 76 year old casino worker passed away due to medical complications arising from a fall that occurred seven years ago.
February 2017	A 77 year old production worker passed away from medical complications related to a prior overexertion work-related injury.
February 2017	A 46 year old suffered injuries at work when struck by a heavy object and passed away due to complications related to the work injury.
April 2017	A 61 year old former client care assistant contracted Hepatitis C in a workplace incident and died from liver disease related to this work place injury.
April 2017	A 55 year old logger, struck by a tree that rendered him quadriplegic, passed away due to medical complication related to the injuries.

April 2017	A 63 year old excavation worker passed away due to medical complications related to the injuries when a mud bucket fell on him causing him paraplegia.
June 2017	A 78 year old former carpenter died from medical complications related to a severe brain injury caused by a work related fall injury in 2004.
September 2017	A 51 year old tire technician died from medical complication related to a severe head injury caused by a workplace accident in 2008.
November 2017	A 56 year old labourer died as a result of complications related to a work-related injury in 1985.