

Year to date, numbers as of December 31, 2013

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 2013 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	2013 Number of Fatalities (year-to-date)	2012 Number of Fatalities (year-to-date)
Agriculture and Forestry	1	1
Business, Personal and Professional Services	0	0
Construction and Construction Trades	18	11
Manufacturing and Processing	6	4
Mining and Petroleum Development	5	7
Public Administration, Education and Health Services	6	9
Transportation, Communication and Utilities	3	5
Wholesale and Retail Trade	2	5
TOTAL	41	42
Delayed Fatalities ¹	11	9

Date of Acceptance	Description
Agriculture and Forestry	
September 2013	A worker died from injuries sustained while hacking a horse when it tripped.
Construction and Construction Trades	
Jan 2013	Machine fell through ice and the worker drowned.
Jan 2013	A worker fell from a machine that was being loaded and was pulled into the tracks.
Feb 2013	Worker died from injuries sustained during a house explosion.
Mar 2013	Medical issue exacerbated by work activity.
Apr 2013	A worker had pre-existing coronary artery disease and had a heart attack due to strenuous work.
Apr 2013	A worker was pinned between a lift and the ceiling/bulkhead, taken to hospital and later died.

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.

Date of Acceptance	Description
Apr 2013	A worker was lifting a wall; the wall fell and crushed the worker.
May 2013	A worker fell off a tower while working.
June 2013	A worker fell off a ladder, rolled under a train and was crushed.
June 2013	A worker sustained a fatal crush injury after a grader malfunctioned mechanically.
July 2013	A worker collapsed due to a heart attack and died.
July 2013	A worker died as a result of coronary artery disease.
July 2013	A worker was crushed by heavy equipment.
July 2013	A worker was struck by a vehicle.
July 2013	A worker was preparing to weld a pipe inside of a trench. Another pipe located beside the trench fell into the trench crushing the worker.
August 2013	A worker suffered a heart attack and died.
October 2013	Worker was run over.
October 2013	While on the tag line (rope) helping to stabilize the load of pipe being carried by the zoom boom, a worker was run over by the zoom boom.
Manufacturing and Processing	
Jan 2013	A worker fell from a ladder and died due to blunt head trauma.
Feb 2013	A worker was crushed between a bucket loader and fork lift when it rolled.
Mar 2013	A worker was welding a tank when it exploded.
Apr 2013	A worker was walking through the company operated parking lot and was run over.
October 2013	A worker was struck by a piece of pipe and sustained serious injuries.
November 2013	Workers were adjusting pipe on a flat deck trailer when a pipe rolled off the deck, striking the worker and causing fatal injuries.
Mining and Petroleum Development	
Mar 2013	A worker was hit in the head by pipe at a well site.

Date of Acceptance	Description
June 2013	A worker fell off of a derrick.
September 2013	A worker was hit on the head with falling blocks after a line broke on a rig.
October 2013	A worker was hit in the head with a joint of a pipe.
October 2013	A water truck operator stopped to close a gate and left the truck running on a sloped surface. As the truck was not in gear and the brake was not engaged, it rolled over the worker.
Public Administration, Education and Health Services	
Feb 2013	Worker was in a crosswalk and hit.
Apr 2013	A worker fell off a ladder.
May 2013	A worker was crushed by a mechanical file cabinet
May 2013	A worker suffered a heart attack.
September 2013	A worker suffered a cardiac episode as a result of over exertion at work.
October 2013	A worker was attempting to defuse a patron confrontation outside of a public establishment. During the process the worker was attacked, hit in the head and subsequently passed away.
Transportation, Communication and Utilities	
Feb 2013	A worker was run over by a pilot car.
May 2013	A worker fell from a scissor lift.
October 2013	A worker was hit by a truck backing up.
Wholesale and Retail Trade	
July 2013	A worker fell off a ladder and subsequently died due to medical problems.
November 2013	A worker died from complications after sustaining a fracture of the right leg.
Delayed Fatalities	
Jan 2013	Worker sustained serious injuries when struck by a falling hay bale.

Date of Acceptance	Description
Jan 2013	Worker sustained serious injuries when lifting at work.
Apr 2013	A 75-year-old former truck driver died from medical complications after a severe work-related burn injury.
May 2013	A 61-year-old former overhead door installer/serviceman died from medical complications related to injuries sustained in a 1996 work place incident.
May 2013	An 81-year-old former construction worker died from liver failure, directly related to chronic hepatitis C which was acquired as a result of surgery related to a work-related injury suffered in 1983.
May 2013	A 34-year- old former roofer died from complications related to severe injuries sustained in a fall from a roof in 1997.
September 2013	A 63-year-old former millwright/industrial mechanic died from complications resulting from a workplace accident approximately 12 years earlier.
October 2013	An 86-year-old former dairy delivery driver died from medical complications relating to an accident in the workplace.
November 2013	A 42-year-old fiberglass technician died as a result of medical complications related to a workplace injury.
December 2013	A 57-year-old former corrections officer died from medical complications related to surgery for back and shoulder injuries in 1986.
December 2013	A 62-year-old former oilfield worker died from medical complications related to a brain injury in 1986.