

Workplace Incident Fatalities Investigated in 2010

Year to date, numbers as of December 22, 2010

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 Workplace Health and Safety typically investigates.

Industry Descriptions¹

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.
Retail and Wholesale 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.



^{1.} Based on Workers' Compensation Board - Alberta Industry Sector Classification

Year-to-Date Comparison ² 2010 2009

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Industry Sector	2010	2009
Agriculture and Forestry	0	0
Business, Personal and Professional Services	1	0
Construction and Construction Trades	16	11
Manufacturing and Processing	1	3
Mining and Petroleum Development	7	7
Public Administration, Education and Health Services	3	1
Transportation, Communication and Utilities	2	1
Wholesale and Retail Trade	2	1
Unspecified	1	2
TOTAL	33	26

Date of Incident	Description		
BUSINESS, PERSONAL AND PROFESSIONAL SERVICES			
May 26	A 30-year old male worker was fatally injured when the ATV he was operating flipped end over end.		
	CONSTRUCTION AND CONSTRUCTION TRADE SERVICES		
January 13	A 74-year old male worker and a co-worker were moving a wooden truck bed liner into a wood working shop. As the bed liner entered the shop it contacted a wooden end wall, tipped over and knocked the worker to the ground pinning him in place.		
January 23	A 29-year old male worker was installing siding on the gable end of a new two storey home. A pump jack scaffold system was being used with the work platform positioned at 6.3 meters above ground level. The work platform was not installed correctly, guardrails were inadequate and fall protection was not provided. During the work process the worker fell from the platform 6.3 meters to the ground.		
February 1	A 56-year old male worker was moving equipment at the end of his shift and collapsed. Probable heart attack.		
March 4	A 62-year old male worker was operating a forklift at a construction site. The worker complained of chest pains and numbness and was taken to hospital. Probable heart attack.		
March 7	A 50-year old male worker, employed as a flag man, was struck and killed while performing flag duties near a site where there had been an earlier traffic incident.		
March 15	A 64-year old male worker was in the process of off loading a truck from a flatbed trailer which was attached to another truck. The worker was at the rear of the truck being off loaded and the truck unexpectedly rolled backwards onto the worker crushing him.		
April 26	A 71-year old male worker was painting on the second storey of a home under construction. The worker fell 10.5 feet to the lower level.		

² Based on calendar year to date

Date of Incident	Description		
May 16	A 37-year old male worker was attempting to remove girder forms from a 50 M long precast bridge and was struck by a piece of failed rigging equipment used to remove the forms.		
June 29	A 58-year old male worker, employed as a contract drywall technician, was performing touch-up to a finished 4 th floor suite's loft. He fell from the loft to the main floor, a distance of just over 3 m.		
July 21	A 54-year old male was a passenger in a pickup truck which collided with a grader/scraper on a work site. The grader/scraper turned left as the pickup was attempting to pass.		
October 15	A 71-year old male worker was standing on a ladder and fell off sustaining a fatal head injury. Fall may have been a result of of a medical condition.		
October 16	A 58-year old male worker was operating a knuckle boom working between the picker truck and the outrigger on the truck. The knuckle boom released, trapping and crushing the operator's head between the knuckle boom and the truck.		
November 17	A 25-year old male worker was inside a zoom boom forklift trying to move it off a trailer. The worker jumped from the machine as it was sliding off the truck and was crushed underneath the falling machine.		
November 17	A 21-year old male worker was installing water and sewer lines when he was crushed against the wall of an excavation by a load suspended from the boom of an excavator.		
December 1	A 60-year old male worker fell approximately 20 feet through a hole in scaffolding falling into duct work.		
December 22	A worker was wielding a framing hammer when it slipped out of his hand while in a backswing motion. The hammer hit a 33 year old male worker in the chest. The worker went to the hospital on the day of the incident, then again the following day, and was not admitted either time. He was found deceased by his roommate on December 22, five days after the incident.		
	MANUFACTURING, PROCESSING AND PACKAGING		
January 30	A 47-year old male worker was attempting to adjust the centrifuge of a machine used to separate pork blood. The worker lifted the lid off the centrifuge which was rotating very quickly (900 RPMs). The lid flew off the machine and struck him in the chest area knocking the worker back 6 to 8 feet.		
	MINING AND PETROLEUM DEVELOPMENT		
January 15	A 42-year old male worker was the driver of a vehicle which was part of a convoy. The worker was on a single lane bridge and the truck he was driving went over the bridge and landed on the roof.		
May 27	A 49-year old male worker, employed as a supervisor, had just set up a light plant at a new clay dump site. The worker had visually contacted a nearby dozer operator to stop and started to walk towards the dozer. A grader approached the worker from behind and the grader's front left tire ran him over.		
October 14	A 42-year old male worker was run over when a co-worker was backing up pickup truck to gasoline pump.		
November 9	A 28-year old male worker was hit on the head by a piece of equipment.		

Date of Incident	Description
November 15	A 48-year old male worker, employed as a rig manager, left a truck yard and was found dead in his rolled vehicle.
December 13	A 30-year old male worker was struck on the head by a piece of equipment while working on a drilling rig. [Incident occurred Dec. 12, worker died Dec. 13]
December 17	A 28-year old male worker was fatally injured when a seismic rig on a trailer unit was being moved onto the site. The seismic rig ran away, striking the worker and trapping him between the rig and another vehicle. The rig then continued to push the vehicle another 20 feet with the worker jammed between the two.
	PUBLIC ADMINISTRATION, EDUCATION AND HEALTH SERVICES
May 16	A 30-year old male, employed as a forestry worker and crew leader, living in camp was found dead. Cause of death to be determined.
June 19	A 53-year old male, employed on a county work crew, was moving a packer on a highway construction site. The packer got too close to the east edge of the road way and flopped onto its side.
July 1	A 66-year old male worker, employed as a janitor, was found by other workers collapsed in the lunch trailer. Suspected heart attack.
	TRANSPORTATION, COMMUNICATION AND UTILITITES
May 17	A 40-year old female worker was having a cigarette break in the building parking lot. A car was maneuvering in the parking lot and the driver saw the worker, panicked and hit the gas instead of the brake and hit the worker.
October 2	A 55-year old male worker was in the driver's seat of a semi truck attempting to winch a pressure tank trailer onto the truck's flat bed when the tail chain broke. The winch line and hook were thrown through the truck cab's rear window, striking the worker on the head. Date of incident: September 24, 2010.
	WHOLESALE AND RETAIL TRADE
May 11	A 59-year old male worker collapsed on the job. No eye witnesses. Probable heart attack.
June 11	A 19-year old male worker was crushed by a large metal cabinet that fell from the deck of a truck trailer being unloaded.
	UNSPECIFIED
October 17	A 74-year old male was fatally injured when a metal cylinder attached to a fuel tank blew off while a co-worker was using a cutting torch to cut into the fuel tank.