

MOL report Labour-Management Network February 2019

Reporting Month Statistics

Reporting Month	Fatalities	Critical Injuries	Total
Dec 1-31, 2017	5	16	21

Reporting Month	Fatalities	Critical Injuries	Total
Dec 1-31, 2018	2	22	24

Disclaimer: This information has been prepared to assist workplace parties in understanding their rights and duties under the Occupational Health and Safety Act (OHSA) and its regulations. This information does not constitute legal advice. To determine your rights and duties under OHSA, please contact your legal counsel or refer to the legislation.

Provincial Coordinator's Comments

We have reached a time within the construction industry where it is anticipated that approx. 20% of the current labour force are expected to retire over the next 10 years. With that in mind, the province's construction labour force will need to grow substantially to meet the demands of the ever-changing landscape of this province.

The potential influx of workers will mean that more attention will need to be placed on vulnerability at the workplace. We cannot shy away from the fact that workers that are new to the construction industry, whether it be a young worker or new immigrant, lack the skill, knowledge and understanding to work safely.

A recent "Fall from Heights Fatalities Analysis" was created by the Ministry, which was provided to the Section 21 committees, analyzes data from 2009 to 2016. This report breaks down information on many levels including the month of the year or the time of day in which fatalities resulting from falls are most likely to occur. The age group that had the highest number of fatalities was between the ages of 45-54 but what is important to note is that approx. 45% (29 out of 64) of the fatalities occurred with workers who had been in their role for less than one year. If that information doesn't leave you shaking your head then let me provide you this data, out of those 29, 14 occurred within the first month. So here we have workers that are new to their role die after one month, a month which was probably full of excitement because of new employment and new possibilities.

We hear it all the time, whether in sports or finance...numbers don't lie, and those numbers tell us we need to place extra attention to these workers. We need to not only teach them how to be a good tradesperson and show them the "tricks of the trade" but to understand that health and safety is the most important component of their trade. More so than anything else.

It is on us, as an industry, to ensure that these workers are provided with the required training, proper personal protective equipment, supervision and a safe workplace because their hazard recognition will be poor and therefore they will not know what information or equipment to ask for and in some cases be afraid to do so. The future of this province and the future of our construction industry relies on you, me and everyone to protect and nurture these workers.

I want to leave off by saying that our annual *Occupational Health and Safety in Ontario: 2017-18 Annual Report* is now available online.

EN: <https://www.ontario.ca/document/occupational-health-and-safety-ontario-april-2017-march-2018>

FR : <https://www.ontario.ca/fr/document/la-sante-et-la-securite-au-travail-en-ontario-davril-2017-mars-2018>

As well, the CHSP reversing equipment initiative results are now published.

EN: <https://www.ontario.ca/page/inspection-initiative-results-reversing-equipment>

FR: <https://www.ontario.ca/fr/page/resultats-dinspection-engins-de-chantier-en-marche-arriere>

Thank you for your contributions to Ontario's Occupational Health and Safety System. The ministry would like to maximize the number of people who are aware of the report and the initiative results, therefore it would be appreciated if you can share the links to the English and French versions of the report and initiative results with as many employers within the construction industry as possible.

I look forward to continuing to work with you to improve the health and safety on construction projects everywhere in Ontario.

Vince Iacolino
Provincial Coordinator (A)
Construction Health and Safety Program
Occupational Health and Safety Branch
Ontario Ministry of Labour

Section 2

What's New



[Ontario names world renowned expert to lead review on occupational cancers](#)

Ontario's Government for the People is launching a review of occupational cancer to help ensure that best practices and the most up-to-date information are considered with respect to compensation. The government has engaged internationally recognized expert Dr. Paul Demers through Cancer Care Ontario to conduct the review and report back to the Ministry of Labour by the end of the year.

[Read more](#)

[2019-2020 Workplace inspection initiatives](#)

Each year, the ministry schedules inspection initiatives in specific sectors to raise awareness of hazards and increase compliance with the *Occupational Health and Safety Act*. The ministry has released its schedule of inspection initiatives for 2019-2020.

[Read more](#)

[Employment standards poster updated](#)

To help Ontarians understand their employment rights and duties, the ministry produces an employment standards poster that must be shared with employees. As a result of recent changes in the *Making Ontario Open for Business Act, 2018*, the poster has been updated.

[Download the poster](#) | [Join the conversation](#)

[Updated guide to the *Employment Standards Act*](#)

As a result of changes to labour law under the *Making Ontario Open for Business Act, 2018*, the ministry has updated its guide to the *Employment Standards Act*. This guide serves as a convenient source of information on key sections of the *Employment Standards Act*, including your employment rights and obligations.

[Read the guide](#) | [Join the conversation](#)

[Information sessions for small businesses](#)

As part of an ongoing commitment to provide support for small business, the ministry has partnered with organizations across Ontario to provide an overview seminar on the *Employment Standards Act*, with a focus on recent changes under the *Making Ontario Open for Business Act, 2018*. Sign up for a seminar now!

[Read more](#) | [Join the conversation](#)



2017-2018 Occupational health and safety annual report

The ministry has released its annual occupational health and safety annual report for 2017-2018. The report gives an overview of varied activities and initiatives from the ministry and its system partners. The report also provides information on the top hazards found in workplaces, the results of enforcing the *Occupational Health and Safety Act*, and resources to help businesses create and maintain healthy and safe workplaces.

[Read more](#)

Inspection initiative results: Reversing equipment in construction

Last September and October, the ministry conducted a health and safety initiative focused on equipment operated in reverse. The goal was to raise awareness of the hazards caused by reversing vehicles and equipment on construction projects, and to conduct proactive field visits at workplaces.

[Read more](#) | [Join the conversation](#)

What's your safety resolution?

It's a new year, with new resolutions. We're asking Ontarians on social media to tell us their new year's safety resolution. Is it to report workplace hazards? Wear personal protective equipment? Ensure that workers are properly trained? Let us know how you resolve to make your workplace safer in 2019.

[Tell us your resolution](#)

Reminder: Family Day

Generally speaking, most employees are entitled to get a day off with pay on Family Day (February 18). Please note that some employees may work in jobs not covered by the public holiday provisions in the *Employment Standards Act*. To see whether a job is covered, or if special rules apply to you, please refer to the ministry's guide to

employment standards special rules and exemptions.

[Read more about public holidays](#)

[Read more about special rules and exemptions](#)

Nanotechnology and health

Nanotechnology includes a wide range of technologies and materials that create, manipulate or use particles of an extremely small size. The Canadian Centre for Occupational Health and Safety is hosting a new, free online course in partnership with the Occupational Health Clinics for Ontario Workers to discuss nanomaterials that may be found in workplaces, the potential health hazards they present and how workers can be protected.

[Learn more](#)

Section 3 *Court Bulletin*

Ottawa Permanent Roofing Fined \$80,000 for Occupational Health and Safety Violations

Convicted: Ottawa Permanent Roofing Inc., 900 Greenbank Road, Suite 385, Ottawa, Ontario, a company that provided roofing services.

Location: A roofing project located at a residence in Ottawa, Ontario.

Description of Offence: A worker suffered critical injuries when a fire broke out on a rooftop balcony.

Date of Offence: July 5, 2017.

Date of Conviction: November 29, 2018; **Sentencing:** January 7, 2019.

Penalty Imposed:

- Following an *ex parte* trial (in which no one appeared in court on behalf of the defendant), the company was fined \$80,000 in Ottawa court by Justice of the Peace Andrew I. Seymour; Prosecutor Matthew De Lio, Student-at-law; Crown Counsel Gráinne McGrath.

Background:

- Ottawa Permanent Roofing was hired by a homeowner to supply and install a new roof on a two-storey residential home, including a second-storey balcony. Adhesive glue used in the installation of the balcony membrane caught fire while three workers were present on the balcony.
- Two of the workers caught fire. One received serious burns to the arms, legs and torso as a result.
- There was no fire extinguisher on the balcony.
- There were no written emergency procedures for the project.
- Workers did not have an adequate means of egress from the balcony during an emergency.
- Section 17(1) of the *Regulation for Construction Projects* prescribes that "A constructor shall establish for a project written procedures to be followed in the event of an emergency and shall ensure that the procedures are followed at the project."
- Section 52 of the regulation prescribes that "fire extinguishing equipment shall be provided at readily accessible and adequately marked locations at a project," and "at least one fire extinguisher shall be provided...where flammable liquids or combustible materials are stored, handled or used."
- Section 71 of the regulation prescribes that "adequate means of egress shall be provided from a work area to permit the evacuation of workers during an emergency."
- Ottawa Permanent Roofing failed to ensure that the measures and procedures prescribed by sections 17.1, 52, and 71 of the *Regulation for Construction Projects* were complied with at the workplace, contrary to section 23(1)(a) of the *Occupational Health and Safety Act*.

Section 4

Fatality & Critical Injury Year-to-Date Overview - Construction Sector

Injury Type	2018 January 1 – December 31	2017 January 1 – December 31
Fatal	25	22
Critical	255	271

NOTE: These figures represent preliminary data, and are not to be considered official statistics from the Ministry of Labour. Official statistics will be issued quarterly by the Program Analysis, Evaluation and Outcomes Unit of the Occupational Health and Safety Branch of the Ministry of Labour.

REPORTING MONTH: Dec 1 – Dec 31, 2018

Monthly Summary Report

Fatal (2)

1	RESS	Fall from roof
2	EXCA	Dismantling equipment

Critical (22)

NOTE: Data are subject to change due to updates in the enforcement database. Only events reported to the ministry are included here. Except for fatalities, event categories in the ministry's data set are based on what was assigned at the time of the initial report to the ministry. The reported event category may not represent what actually occurred at the workplace.

Sector

RESS	4	ROAD	1
RESM	5	INDU	1
SEWW	2	RAIL	1
COMM	6	HYDR	1
INST	1		

Critical Injuries: (Dec 1- Dec 31, 2018):

Total: 22

	Date of Incident	Region	Sector	Occupation	Details (as reported to MOL)
1	Dec 2-18	C.East	COMM	Worker	Worker fell from a ladder
2	Dec 2-18	C. East	ROAD	Worker	Worker found unconscious in cab of equipment, may have been medical event.
3	Dec 3-18	C. West	INDU	Worker	Worker fell hitting hand on duct work. Sustained broken hand.
4	Dec 3-18	West	RESM	Worker	Worker slipped on roof jack board and fell off the roof. He fell head first, resulting in serious injuries.
5	Dec 4-18	West	RESS	Worker	Worker fell off roof peak and taken to hospital.
6	Dec 5-18	C.West	COMM	Worker	Worker tripped on extension cord, fractured right elbow.
7	Dec 6-18	C. East	RESM	Worker	Worker in trench rolled ankle, resulting in fracture.
8	Dec 6-18	East	RESM	Worker	Concrete form worker rolled foot, resulting in fracture.
9	Dec 7-18	East	COMM	Worker	Worker fell 3 feet from scaffold LOC and broken wrist.
10	Dec 7-18	C.West	RESS	Worker	Worker slipped and fell off the roof approximately 8ft. life line bottomed out resulted in broken leg.

11	Dec 10-18	C.West	COMM	Worker	Worker fell from ladder, resulting a broken left hip.
12	Dec 10-18	East	COMM	Worker	Worker fell from floor joist to concrete below fractured hip.
13	Dec 10-18	North	SEWW	Worker	Worker fell of ladder onto rebar below, spinal injury. Air-lifted to hospital.
14	Dec 12-18	C.West	SEWW	Worker	Worker was struck by a car while working as a signaller directing traffic. Broken ribs and knee.
15	Dec 12-18	East	HYDR	Worker	Worker was using sheet metal machine that creates roofing panels. Worker arm got caught causing fracture.
16	Dec 13-18	West	COMM	Worker	Worker was doing from a ladder fell, sustained broken arm.
17	Dec 13-18	West	RESM	Worker	Worker tripped on wire mess on the ground, hitting head. Loss consciousness.
18	Dec 14-18	East	INST	Worker	Worker fell approx. 10ft off a ladder fracturing left wrist.
19	Dec 15-18	C.East	RESM	Worker	Worker tripped over a piece of plywood used for forming. Fell landed on his left hand, resulted in left wrist fracture.
20	Dec 19-18	C.East	RESS	Worker	Worker fell off ladder and broke his right wrist.
21	Dec 19-18	North	RESS	Worker	Worker fell off a ladder resulted in fractured ribs, punctured lung and loss of consciousness.

22	Dec 25-18	North	RAIL	Worker	Working to clean up a train derailment,- Shears were cutting up trains cars when a 40 ft. piece of rail jumped up and hit the worker in the back - resulted in fractured hip and left arm. Air-lifted to hospital.
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Section 5

Total Year-to-Date Fatal Injuries (January 1 – December 31, 2017): 22

Total Year-to-Date Fatal Injuries (January 1 – December 31, 2018): 25

All new entries (current month and reconciled data) appear in **bold**.

NOTE: Some detail will inevitably be missing from the PLMHSC Report. The document is intended to provide an initial overview, not a comprehensive report. Annual data reporting approved by the Director should be used by stakeholders if they wish to see all data available to the Ministry related to an event.

	Date of Incident	Region	Sector	Occupation	Details (as reported to MOL)
1	Jan 11-18	C. East	INDU	Erection of a steel work platform around equipment.	Worker fell from a platform and sustained critical injuries. Workers were installing a platform around a piece of equipment.
2	Jan 19-18	C. West	RESS	Equipment Installation	Worker fell from scaffold on new home site; sustained critical injuries, then succumbed to injuries.
3	Jan 23-18	C. West	RESS	Masonry	Worker fell four storeys through an opening at the project while working on the exterior of a building.
4	Feb 27-18	C. East	COMM	Electrical work	While installing a light fixture, worker received an electric shock and fell 13 feet to the ground.
5	Mar 13-18	West	RESS	Equipment Delivery	Workers' 3/4 ton pickup truck w/ ramp trailer parked on the side of the road. Worker standing on trailer prepping scissor lift to be loaded on it. Oncoming vehicle hit the base of the ramp becoming airborne striking the worker.

6	Mar 15-18	C.West	RESS	Equipment set up/ General Labour	Worker fell 9' resulting in fatal injuries. Worker was constructing the work platform which failed while he was on it.
7	Mar 27-18	C.West	COMM	Roofing work	Worker on construction site at west end of airport was up on a roof and fell approx. 25ft.
8	Apr 2-18	East	RESS	Excavation	A trench collapse.
9	May 3-18	East	RESM	Labourer	While doing general clean-up of debris at a renovation site where home is being gutted, worker fell through the floor from main floor to the basement.
10	May 30-18	West	EXCA	Excavation	Worker crushed by cement post that fell from a crane.
11	Jun 6-18	C.West	RESS	Painting	Worker, approx. 70 years (painter), fell off a ladder on residential construction site
12	Jun 19-18	C.West	SEWW	Water main work	A worker in a trench was struck by a bucket that detached from an excavator.
13	Jun 21-18	West	SEWW	Sewer & Water main /tunnelling	Worker crushed while operating equipment in a tunnel.
14	Jul 3-18	East	RESS	Foundation Repair (underpinning)	Worker sustained fatal injuries when a basement foundation corner collapsed onto worker.
15	Jul 17-18	East	COMM	Roofing	Worker fell from a roof.

16	Jul 20-18	C.East	RESS	Deck Building	A worker building a deck fell 18-20' to the ground; opening on deck without guardrail.
17	Aug 13-18	C.West	RESS	Electrical Work	Worker fell from 2nd floor to basement; worker succumbed to injuries
18	Sep 17-18	North	ROAD	Utility	Worker crushed by hydro post while it was being unloaded.
19	Oct 15-18	West	RESS	Exterior repair	Worker fell from the roof of an apartment building.
20	Oct 17-18	West	RESS	Eave trough and gutter installation	Worker fell 20 to 30 feet from elevating work platform to the ground.
21	Oct 18-18	West	ROAD	Concrete construction	Worker installing concrete curb struck by public vehicle.
22	Nov 2-18	C.East	COMM	Elevator	Worker fell from ladder.
23	Nov 19-18	West	INDU	Sprinkler installer	A worker sustained injuries from electrical contact in an electrical panel.
24	Dec 20, 18	C.West	RESS	Roofing	Worker fell from roof
25	Dec 21, 18	East	EXCA	Salvage - Demolition	A worker suffered fatal injuries while dismantling a conveyor belt on a stone crusher.