

Report for the Labour-Management Network, September 2020



Reporting Month Statistics

Reporting Month	Fatalities	Critical Injuries	Total
July 1 - 31, 2020	1	27	28

Reporting Month	Fatalities	Critical Injuries	Total
July 1 - 31, 2019	0	22	22

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

Injury Type	2020 January 1 – July 31	2019 January 1 – July 31
Fatal	9	5
Critical	148	170

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 the OHSA, please contact your legal counsel or refer to the legislation.

Provincial Coordinator's Comment

Tower crane inspection and maintenance

From August 31, 2020 to December 31, 2020 we will run an initiative that focuses on tower crane inspections and maintenance on projects. This will ensure compliance with:

- manufacturer instructions
- applicable sections within Ontario Regulation 213/91 for construction projects

Stakeholder compliance assistance

We created a tower crane checklist for stakeholders that outlines what inspectors will look for during a tower crane inspection.

Stakeholders should use the checklist as guidance material to help them comply with tower crane regulatory requirements. It is not intended to replace the regulation.

Focused inspections

From August 31, 2020 to December 31, 2020 we plan to inspect every tower crane on construction projects throughout the province.

Rationale

Following two separate incidents involving tower crane failures, inspectors will review all tower cranes in Ontario for:

- maintenance
- installation
- inspection practices

Initiative Focus

Inspectors will check that workplace parties:

- inspect tower cranes prior to being erected
- erect and inspect tower cranes at the project as per regulatory requirements
- maintain tower cranes erected at a project in a condition that does not endanger a worker or the public

Sincerely,

Brian Barron

Provincial Coordinator (A)
Construction Health and Safety Program
Occupational Health and Safety Branch

Ontario Ministry of Labour, Training and Skills Development

Section 2 – What's New

[Free COVID Alert app is now available from Apple and Google Play app stores](#)

This new made-in-Ontario mobile privacy-first app, a joint initiative of the Governments of Ontario and Canada, lets you know quickly if you may have been exposed to COVID-19. You can then get tested, sooner, to help protect yourself and those around you. By alerting more Ontarians faster of potential exposure to COVID-19 and providing direct access to public health resources, COVID Alert can help keep us safe and help reduce community spread.

[Read more and download the app](#)

[Tools Grant applications now open](#)

Apprentices can now submit their applications for the new, non-repayable Tools Grant. The grant provides eligible apprentices up to \$1,000 in funding for tools of their trade.

[Learn more](#)

[Falls Awareness Week: September 14-18](#)

Falls from heights and same-level falls can happen anywhere, anytime. Every year, falls result in a significant number of worker injuries and deaths, particularly in construction. But falls are preventable. Participate in Falls Awareness Week this year by taking 15-30 minutes to hold a safety talk about preventing falls in the workplace.

[Learn more](#)

[View substance list](#) | [View all occupational exposure limits](#)

For more what's **new** – Ministry of Labour articles, see: [What's New!](#)

Section 3 – Court Bulletins

*****As the courts have been closed, there are no new bulletins*****

Section 4 – Critical Injuries

Critical Injuries

Year-to-Date Overview and Comparison - Construction Sector

Injury Type	2020 July 1 – 31	2020 January 1 – July 31
Critical	27	148

Injury Type	2019 July 1 – 31	2019 January 1 – July 31
Critical	22	170

NOTE: These figures represent preliminary data and are not to be considered official statistics from the Ministry of Labour, Training and Skills Development. 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, Training and Skills Development.

REPORTING MONTH: July 1 - 31, 2020 (27)

Monthly Summary Report: Critical

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.

Ministry of Labour, Training and Skills Development

Occupational Health and Safety Branch

Construction Health and Safety Program



SECTOR	REPORTED CAUSE	FALL	STRUCK BY	ELECTRICAL CONTACT	EXCAVATION COLLAPSE	OTHER	MONTH	YEAR
RESS		5	0	0	0	1	6	32
INST		1	0	0	0	0	1	11
RESM		2	1	0	0	0	3	31
INDU		3	0	0	0	0	3	11
ROAD		1	0	0	0	0	1	6
EXCA		0	0	0	0	0	0	1
COMM		2	2	2	0	0	6	25
MINP		0	0	0	0	0	0	1
NECC		0	0	0	0	1	1	3
RAIL		1	2	0	0	0	3	10
POWP		0	0	0	0	0	0	1
GRAD		0	0	0	0	0	0	1
SHIP		0	0	0	0	0	0	1
SHAF		0	0	0	0	0	0	1
CAIS		0	0	0	0	0	0	1
GAS		0	0	0	0	0	0	2
ETTL		0	0	0	0	0	0	1
HYDR		2	0	0	0	0	2	4
PAVE		0	0	0	0	0	0	1
SEWW		0	1	0	0	0	1	2
BRID		0	0	0	0	0	0	1
TUNN		0	0	0	0	0	0	1
MONTH		17	6	2	0	2	27	148
YEAR	96	39	4	3	6			

Critical Injuries:

Totals: July 1-31, 2020 (27)

Ministry of Labour, Training and Skills Development

Occupational Health and Safety Branch



Construction Health and Safety Program

	Date of Incident	Municipality	Sector	Occupation	Age	Details (as reported to MOL)	Reported Cause
1	2-JUL-20	Vaughan	INDU			Worker fractured femur when he fell descending from bulldozer	FALL
2	3-JUL-20	Huntsville	RESM			Worker fell suffering fractures to patella and ankle	FALL
3	6-JUL-20	Stouffville	RESS			Worker fractured leg when access ramp collapsed causing fall	FALL
4	7-JUL-20	Chatham	RESS			Worker suffered extensive laceration to arm	OTHER
5	7-JUL-20	Ajax	SEWR			Worker struck by dump truck suffers fractures to foot	STRUCK BY
6	8-JUL-20	Beamsville	RESS			Worker fell from roof resulting in fractured wrist	FALL
7	9-JUL-20	Mississauga	COMM			Worker made electrical contact resulting in shock and burns	ELECTRICAL CONTACT

Ministry of Labour, Training and Skills Development

Occupational Health and Safety Branch



Construction Health and Safety Program

	Date of Incident	Municipality	Sector	Occupation	Age	Details (as reported to MOL)	Reported Cause
8	10-JUL-20	Toronto	RESM			Worker struck head on beam and suffered loss of consciousness	STRUCK BY
9	13-JUL-20	London	INST			Worker using stilts fell and fractured knee	FALL
10	14-JUL-20	Brampton	RESS			Worker suffered loss of consciousness after fall from ladder	FALL
11	15-JUL-20	Ottawa	RESS			Worker suffered critical injuries during fall from 2 nd storey roof	FALL
12	15-JUL-20	Ottawa	RAIL			Worker struck by sweeper truck suffered fractures to right leg and foot	STRUCK BY
13	16-JUL-20	Prince Edward County	HYDR			Worker fell from equipment causing fracture to wrist	FALL

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Construction Health and Safety Program

	Date of Incident	Municipality	Sector	Occupation	Age	Details (as reported to MOL)	Reported Cause
14	16-JUL-20	Toronto	RAIL			Worker fractured knee after tripping over rebar	FALL
15	20-JUL-20	Woodbridge	COMM			Worker fractured tibia when struck by materials	STRUCK BY
16	20-JUL-20	Peterborough	COMM			Worker fractured wrist after tripping over plywood on project	FALL
17	21-JUL-20	Toronto	RESM			Worker suffered fracture to right leg when tripped over materials	FALL
18	21-JUL-20	Hamilton	COMM			Worker fractured tibia when they slipped on stairs	FALL
19	22-JUL-20	Richmond Hill	RESS			Worker suffered loss of consciousness after fall	FALL
20	23-JUL-20	Toronto	RAIL			Worker fractured arm when struck by waler	STRUCK BY

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Occupational Health and Safety Branch



Construction Health and Safety Program

	Date of Incident	Municipality	Sector	Occupation	Age	Details (as reported to MOL)	Reported Cause
21	24-JUL-20	East Gwillimbury	HYDR			Worker fractured ankle during fall from loader	FALL
22	28-JUL-20	Thorndale	INDU			Worker suffered multiple fractures when they fell approx. 20' from roof	FALL
23	29-JUL-20	Silver Islet	COMM			Worker struck by materials resulting in fracture to ankle	STRUCK BY
24	29-JUL-20	Bolton	INDU			Worker suffered fractured ankle after tripping at project	FALL
25	29-JUL-20	Richmond Hill	ROAD			Worker fell from vehicle and fractured right hand	FALL
26	30-JUL-20	St. Catherines	NECC			Worker suffered critical injuries when ejected from equipment during use	OTHER

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Occupational Health and Safety Branch



Construction Health and Safety Program

	Date of Incident	Municipality	Sector	Occupation	Age	Details (as reported to MOL)	Reported Cause
27	31-JUL-20	Sudbury	COMM			Worker suffered arc flash burns and shock after electrical contact	ELECTRICAL CONTACT

Section 5 – Fatal Injuries

Fatal Injuries

Year-to-Date Overview and Comparison - Construction Sector

Injury Type	2020 July 1 – 31	2020 January 1 – July 31
Fatal	1	9

Injury Type	2019 Ju 1 – 31	2019 January 1 – July 31
Fatal	0	5

Monthly Summary Report – Fatal July 1 – 31, 2020 – (1)

Ministry of Labour, Training and Skills Development

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Construction Health and Safety Program



Total Year-to-Date Fatal Injuries: January 1 – July 31, 2020 (9)

SECTOR	REPORTED CAUSE	FALL	STRUCK BY	ELECTRICAL CONTACT	EXCAVATION COLLAPSE	MONTH	YEAR	
RESS						1	1	5
COMM							0	1
EXCA							0	1
INDU							0	1
RESM							0	1
MONTH		0	0	0	1	1	9	
YEAR		4	4	0	1			

	Date of Incident	Municipality	Sector	Occupation	Age	Details (as reported to MOL)	Reported Cause
1	8-Jan-20	C.West	RESS	Private Contractor	46	Worker fell from ladder while installing security camera	FALL
2	20-Jan-20	C.West	RESS	Gas Fitter	62	Worker fell from ladder while installing gas line at residential project	FALL
3	10-Feb-20	Pickering	RESM	Carpenter	33	Worker struck by collapsing formwork	Struck By

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4	28-Feb-20	Toronto	EXCA	Labourer	32	Worker struck by falling piece of equipment during repair	Struck By
5	04-Mar-20	Markham	RESS	Carpenter	55	Worker fell from ladder	FALL
6	04-Mar-20	Toronto	RESS	Roofer	25	Worker fell from roof	FALL
7	06-Mar-20	Windsor	COMM	Labourer	55	Worker struck by limb during tree removal at project	STRUCK BY
8	13-Mar-20	Toronto	INDU	Labourer	55	Worker crushed while on elevating work platform	STRUCK BY
9	19-Jul-20	Toronto	RESS	Plumber	57	Worker was trapped in an excavation collapse	EXCV

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.

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SECTOR DESCRIPTION	SHORT DESC
Asbestos Removal - Type 1	ASB1
Asbestos Removal - Type 2	ASB2
Asbestos Removal - Type 3	ASB3
Bridge Construction	BRID
Cable	CABL
Caisson	CAIS
Cofferdam	COFF
Commercial Building Construction	COMM
Diving Construction	DCON
Diving Environmental	DENV
Diving Industrial	DIND
Diving Mining	DMIN
Electrical Towers & Transmission Lines	ETTL
Excavation	EXCA
Gas Service Connection	GAS
Excavation - Grading	GRAD
Hydro	HYDR
Industrial Building Construction	INDU
Institutional Building Construction	INST
Marine Construction	MARE
Mining Plant Construction	MINP
Moving of a Building/Structure	MOVE
NEC - Construction	NECC
NEC - Diving	NECD
Asphalt Paving	PAVE
Pipeline	PIPE
Hydroelectric Power Plants & Rel	POWP
Railway	RAIL
Apartment & Other Multiple Housing	RESM
Single Family Housing	RESS
Highway & Road Construction	ROAD
Sewer/Watermain Construction	SEWW
Shaft Construction	SHAF
Shipbuilding & Repair	SHIP
Subway	SUBW
Telephone	TELE
Trenching	TREN
Tunnel	TUNN
Well Drilling	WELL
Window Cleaning Services	WIND