

Rate Group 748 – Form Work & Demolition

Member Firm Injury Performance

Based on the March 2020 Snapshot

Overall Injury Performance in Rate Group 748			
	2019	2018	% Change
Total Injury Rate (LTIs+NLTIs+Tr Fatalities)	19.99	18.42	8.5%
Total Injury Count (LTIs+NLTIs+Tr Fatalities)	1,460	1,250	16.8%
Traumatic Fatalities Count	Allowed	1	0
	Pending	0	0
LTI Rate	2.26	2.18	3.6%
LTI Count	165	148	11.5%
NLTI Count	1,294	1,102	17.4%
FTE	7,304	6,786	7.6%

Lost Time Injury Profile. Rate Group 748						
	2019		2018		% Change	
	Count	Rate	Count	Rate	Count	Rate
MSDs	49	0.67	45	0.66	8.9%	1.2%
Falls	43	0.59	36	0.53	19.4%	11.0%
Machinery	4	0.05	6	0.09	-33.3%	-38.1%
MVIs	-	-	-	-		
Critical Injuries	18	0.25	15	0.22	20.0%	11.5%
New Worker	18	0.25	24	0.35	-25.0%	-30.3%
Young Worker	12	0.16	11	0.16	9.1%	1.4%

High Impact Claims. Rate Group 748						
	2019		2018		% Change	
	Count	Rate	Count	Rate	Count	Rate
Lower Back	22	0.30	18	0.27	22.2%	13.6%
Shoulder	6	0.08	6	0.09	0.0%	-7.1%
Fractures	25	0.34	32	0.47	-21.9%	-27.4%
Total HI Claims	49	0.67	84	1.24	-41.7%	-45.8%

Definitions:

MSD (Musculoskeletal Disorders) – Based on the approved grouping of codes presented to OHSCO in March 2005, which includes the following: (Nature of Injury Category Code xx and Nature of Injury Code xxxxx) equals 021, 029, 082, 09720, 09730, 12410, 153, 170, 173, 174, 179, 41200, 41280, 41290, 41480, 41490 and Event (Type of Accident Category) equals (20, 21, 22, 23, 25, 26, 27, 29).

Falls – Event (Type of Accident Category) equals “Falls” (1).

Machinery – Event (Type of Accident Category) equals “Contact with Objects or Equipment” (0) and Source (Accident Source Category) equals “Machinery” (3).

MVI (Motor Vehicle Incident) – Event (Type of Accident Category) equals “Highway Accidents” (41).

Critical Injury – The count of Allowed Critical Injuries with an incident date in the calendar year indicated. Critical Injuries are based on the Critical Injury Indicator in EIW and includes the following: Places Life in Jeopardy (Traumatic injuries to spinal cord, Multiple traumatic injuries, Gunshot wounds, Drowning, Electrocutation, Internal injuries to organs, Other poisonings and toxic effects, Animal or insect bites), Fracture of a Leg or Arm but not a Finger or Toe (excludes wrist and ankle), Amputation of a Leg, Arm, Hand or Foot but not a Finger or Toe, Produces Unconsciousness (Concussions, Cerebral Haemorrhages, Intracranial injuries), The Loss of Sight in an Eye (Blindness, Enucleations), Burns to a Major Portion of the Body (First-degree burns and multiple burns).

New Worker – The Count of Allowed LTIs by New Worker for LTIs with an incident date in the calendar year indicated. A New Worker is defined as having worked 28 days or less with same employer (Incident Date – Hire Date).

Young Worker – The Count of Allowed LTIs by Worker of age less than 25 years old at an incident date.

Contact – Event (Type of Accident Category) equals “Contact with Objects or Equipment” (0).

High Impact Claims - Lower Back – Part of Body Code equals 23100, 23300, 23390, 23400, 23901.

High Impact Claims - Shoulder – Part of Body Code equals 21000.

High Impact Claims - Fracture – Nature of Injury Code equals 01200 and not Part of Body Code equals 21000, 23100, 23300, 23390, 23400, 23901.

Please note that Priority Hazards (MSD, Falls, Machinery, MVI) are mutually exclusive where as Critical Injuries, New Worker LTIs, Young Worker LTIs, High Impact LTIs and Contact LTIs are NOT mutually exclusive.

Rate Group 748 – Form Work & Demolition

Member Injury Performance Analysis for 2015-2019

Based on March 2020 Snapshot

Overall Injury Performance Rate Group 748								
Year	LTIs			Non LTIs		Total*		Derived FTE
	Count	Rate	Traumatic Fatalities	Count	Rate	Count	Rate	
2015	147	2.38	2	904	14.62	1,053	17.03	6,182
2016	182	3.25	2	871	15.55	1,055	18.84	5,600
2017	210	3.19	1	949	14.41	1,160	17.61	6,586
2018	148	2.18	0	1,102	16.24	1,250	18.42	6,786
2019	165	2.26	1	1,294	17.72	1,460	19.99	7,304

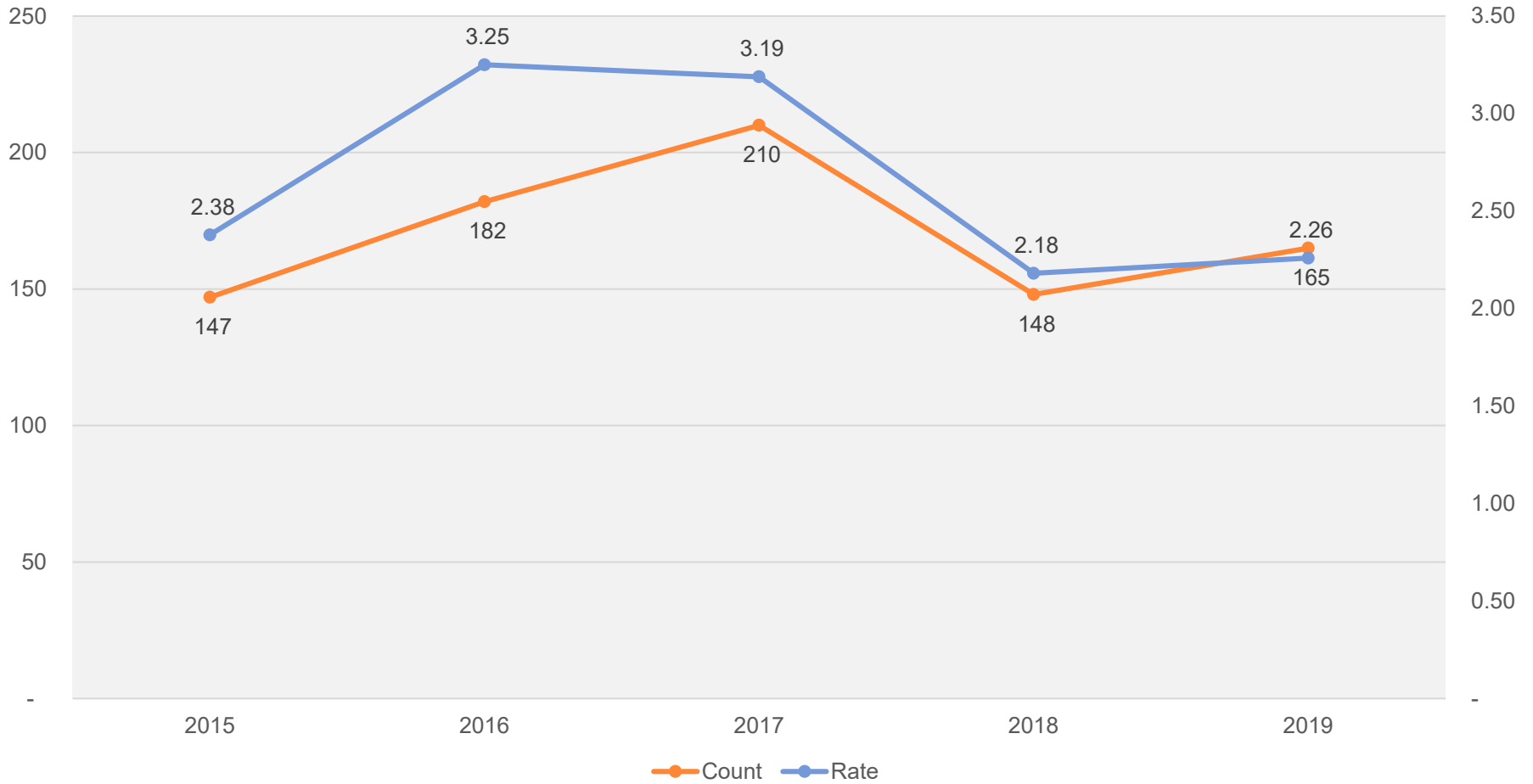
*Total Injury Count = Traumatic Fatality Count + LTI Count + Non LTI Count

Lost-time Injury Profile Rate Group 748														
Year	MSDs		Falls		Machinery		MVIs		Critical Injuries		New Worker		Young Worker	
	Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate
2015	48	0.78	32	0.52	4	0.06	-	-	21	0.34	14	0.23	12	0.19
2016	57	1.02	43	0.77	10	0.18	-	-	18	0.32	12	0.21	14	0.25
2017	58	0.88	65	0.99	8	0.12	2	0.03	15	0.23	16	0.24	15	0.23
2018	45	0.66	36	0.53	6	0.09	-	-	15	0.22	24	0.35	11	0.16
2019	49	0.67	43	0.59	4	0.05	-	-	18	0.25	18	0.25	12	0.16

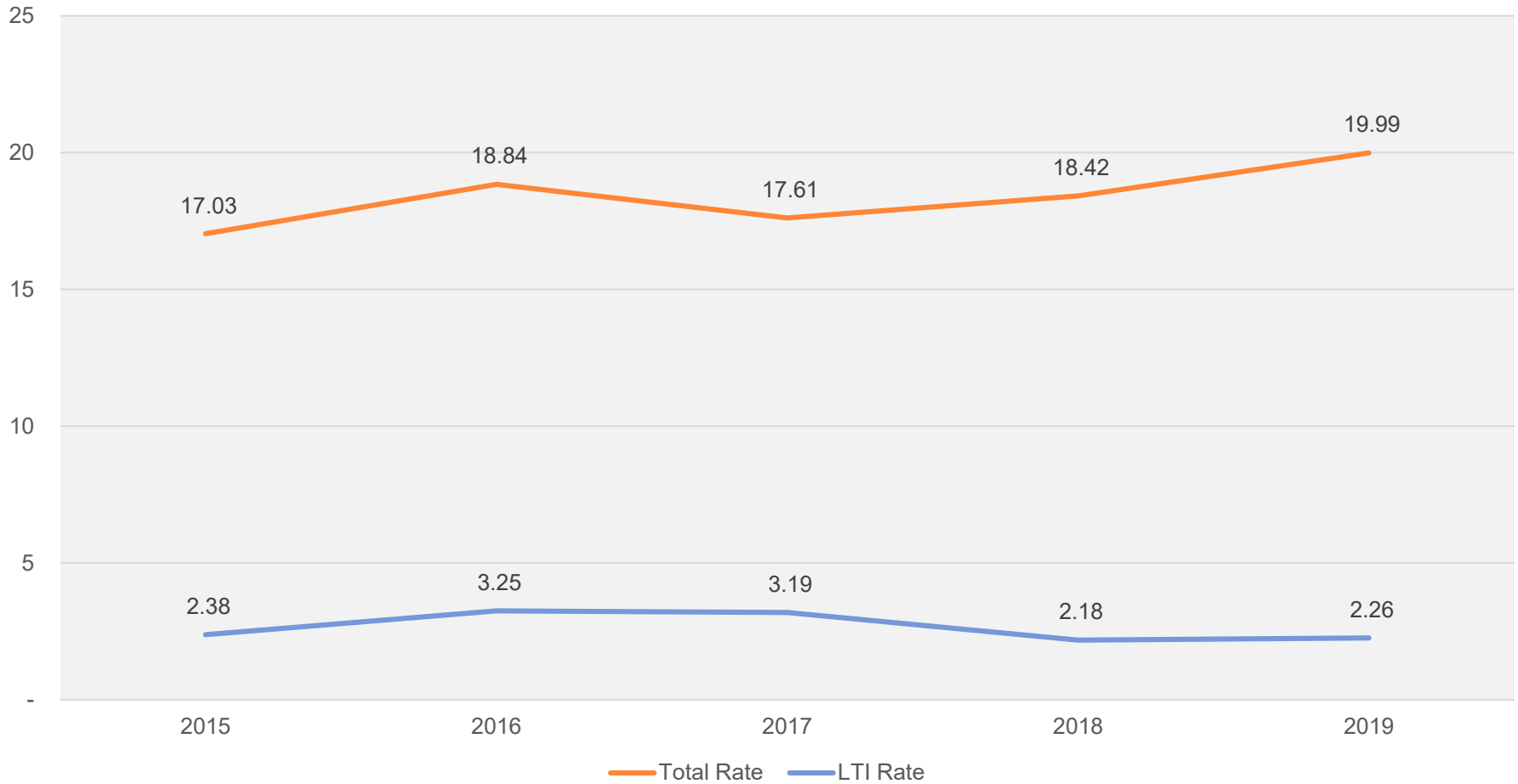
High Impact Lost-time Injury Profile
Rate Group 748

Year	Lower Back		Shoulder		Fracture		Total	
	Count	Rate	Count	Rate	Count	Rate	Count	Rate
2015	21	0.34	15	0.24	43	0.70	77	1.25
2016	31	0.55	18	0.32	28	0.50	63	1.13
2017	39	0.59	12	0.18	32	0.49	81	1.23
2018	18	0.27	6	0.09	32	0.47	84	1.24
2019	22	0.30	6	0.08	25	0.34	49	0.67

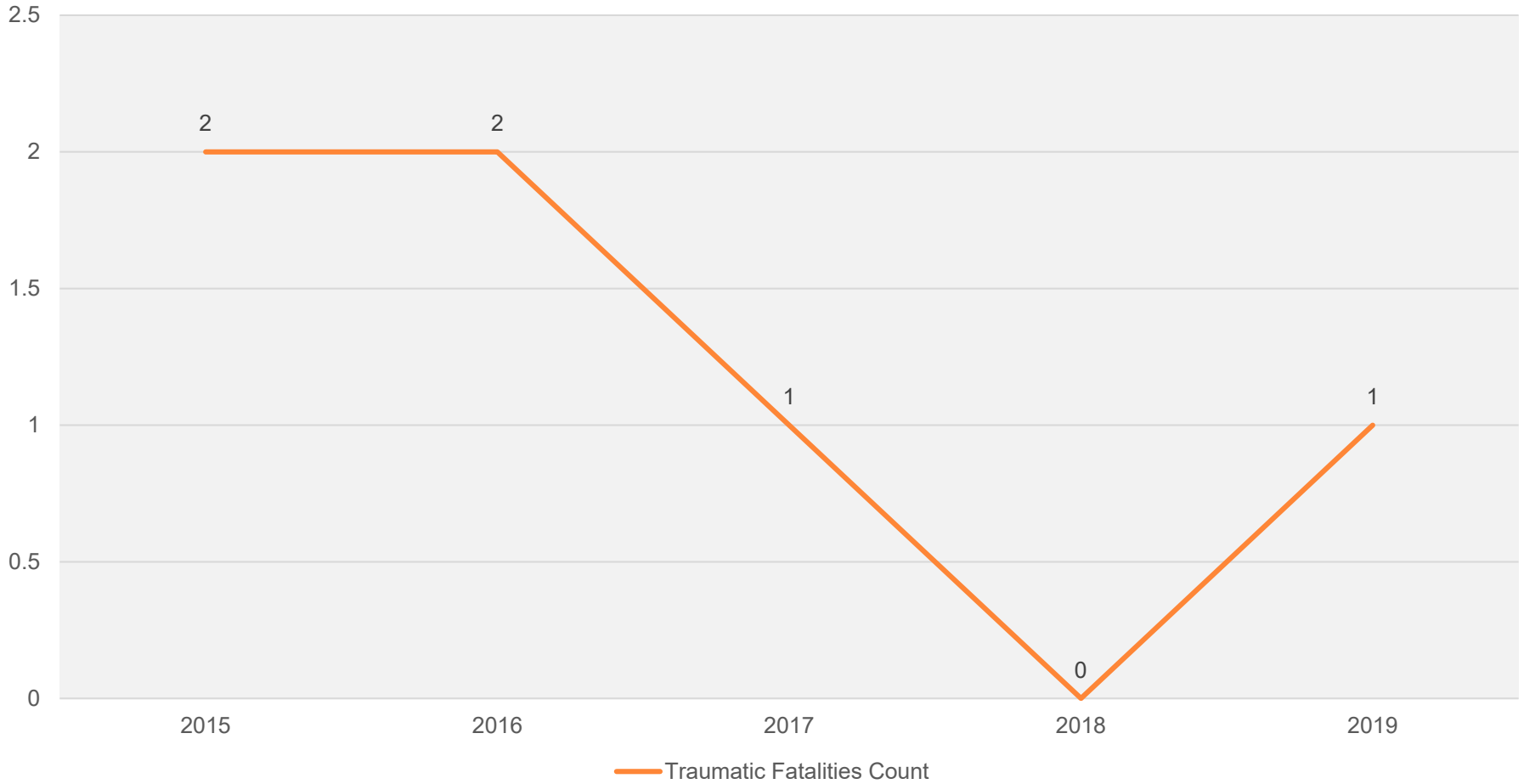
Rate Group 748 - FORM WORK AND DEMOLITION LTI Count and Rate for 2015-2019 based on March 2020 snapshot



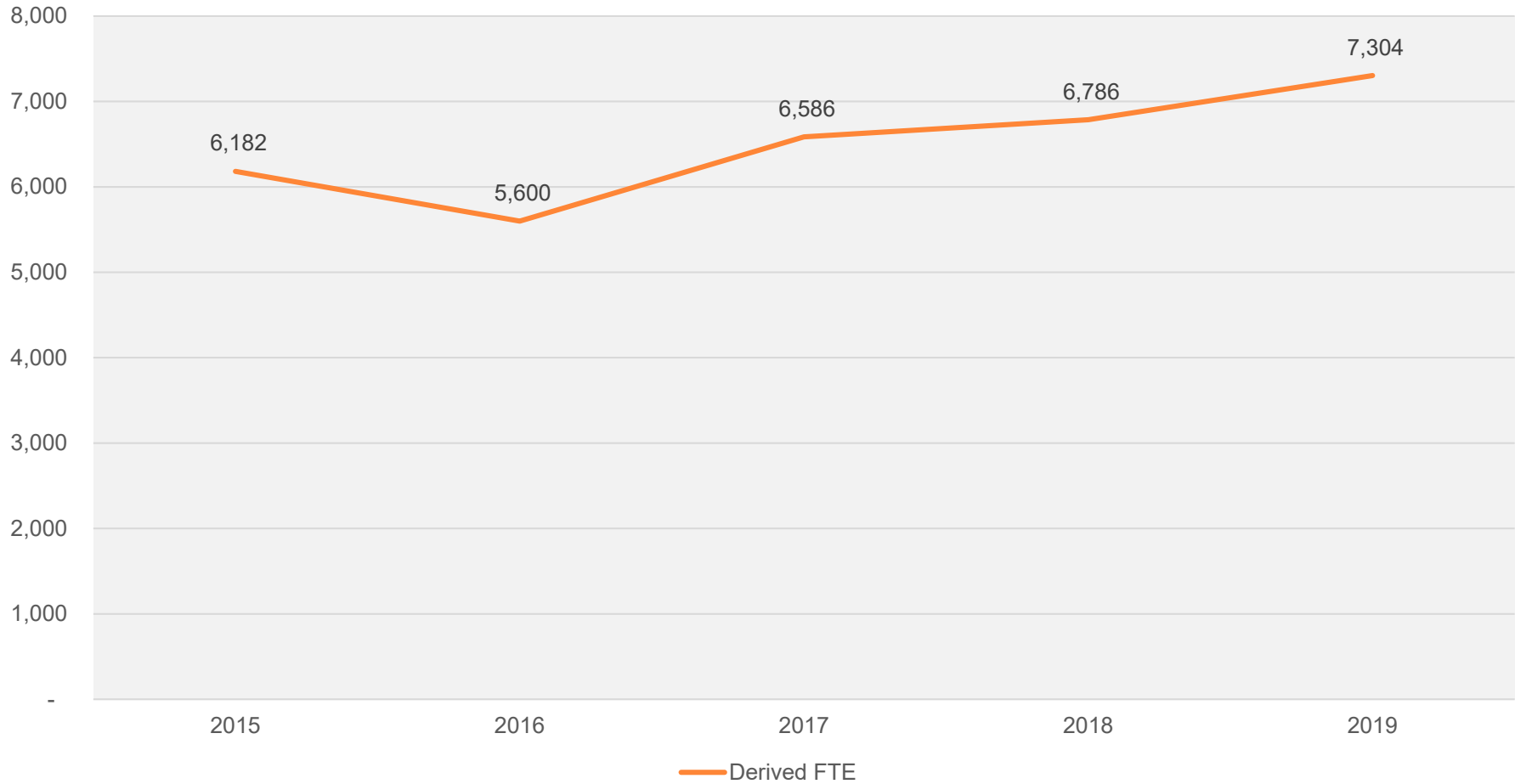
Rate Group 748 - FORM WORK AND DEMOLITION LTI Rate and Total Rate for 2015-2019 based on March 2020 snapshot



Rate Group 748 - FORM WORK AND DEMOLITION Traumatic Fatalities for 2015-2019 based on March 2020 snapshot



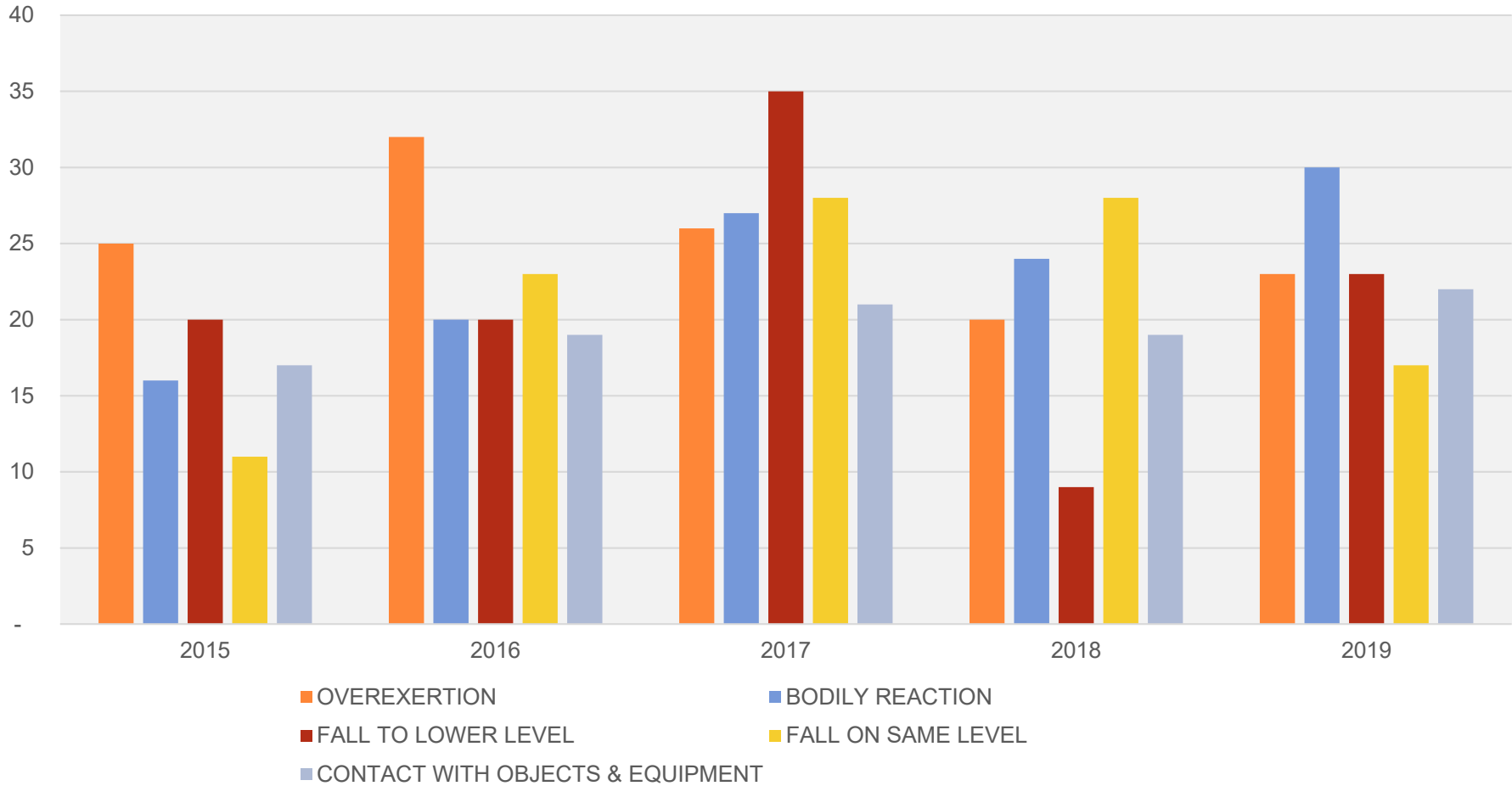
Rate Group 748 - FORM WORK AND DEMOLITION Derived FTE for 2015-2019 based on March 2020 snapshot



**Top 5 Most Common Incident Types
Rate Group 748**

Year	OVEREXERTION		BODILY REACTION		FALL TO LOWER LEVEL		FALL ON SAME LEVEL		CONTACT WITH OBJECTS & EQUIPMENT		Total for Top 5	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2015	25	16.9%	16	10.8%	20	13.5%	11	7.4%	17	11.5%	89	60.1%
2016	32	17.4%	20	10.9%	20	10.9%	23	12.5%	19	10.3%	114	62.0%
2017	26	12.2%	27	12.7%	35	16.4%	28	13.1%	21	9.9%	137	64.3%
2018	20	13.2%	24	15.9%	9	6.0%	28	18.5%	19	12.6%	100	66.2%
2019	23	13.9%	30	18.1%	23	13.9%	17	10.2%	22	13.3%	115	69.3%

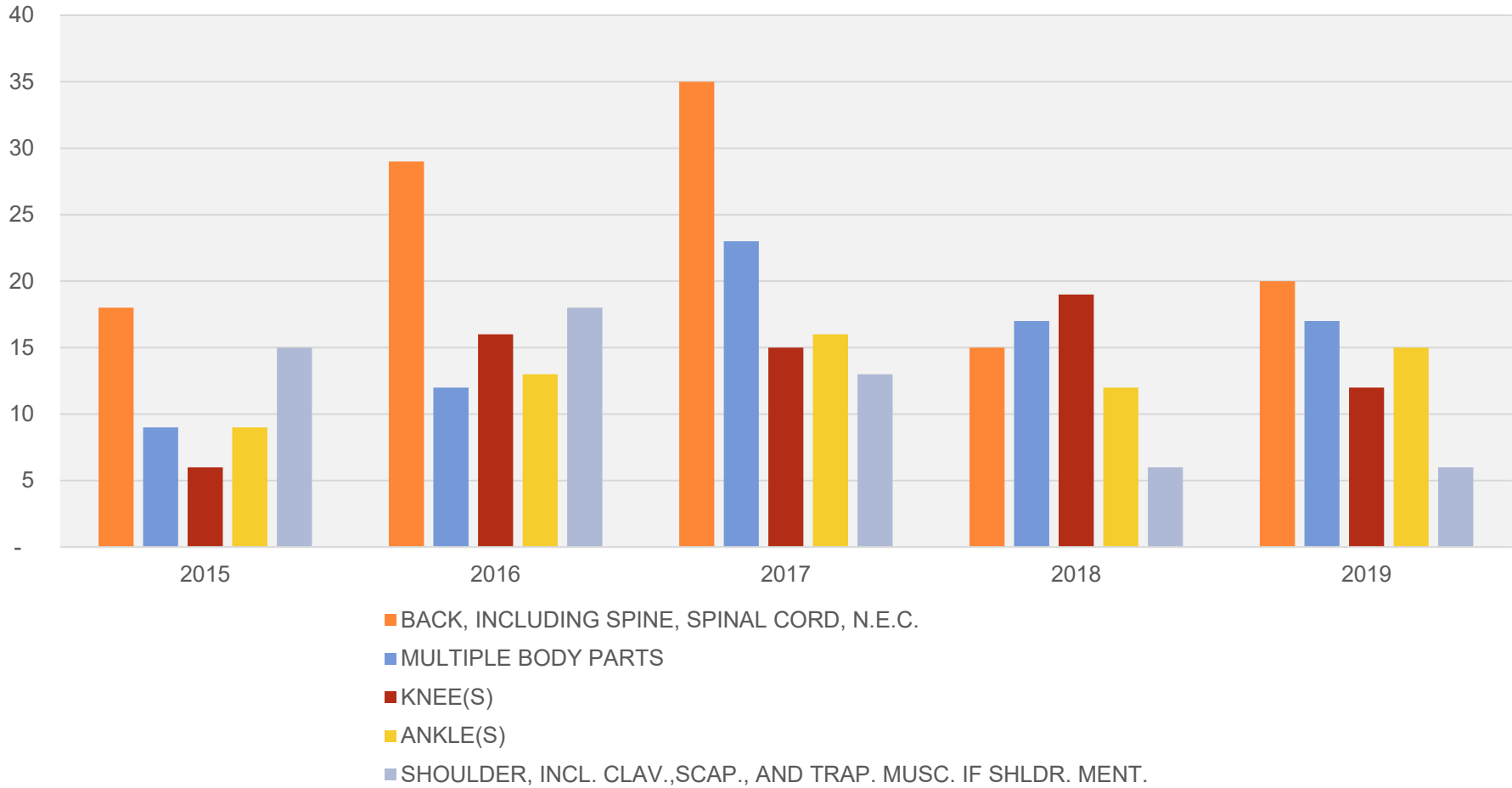
Rate Group 748 - FORM WORK AND DEMOLITION Top 5 Incident Types for 2015-2019 based on March 2020 snapshot



**Top 5 Most Common Parts of Body Injured
Rate Group 748**

Year	BACK, INCLUDING SPINE, SPINAL CORD, N.E.C.		MULTIPLE BODY PARTS		KNEE(S)		ANKLE(S)		SHOULDER, INCL. CLAV., SCAP., AND TRAP. MUSC. IF SHLDR. MENT.		Total for Top 5	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2015	18	12.2%	9	6.1%	6	4.1%	9	6.1%	15	10.1%	57	38.5%
2016	29	15.8%	12	6.5%	16	8.7%	13	7.1%	18	9.8%	88	47.8%
2017	35	16.4%	23	10.8%	15	7.0%	16	7.5%	13	6.1%	102	47.9%
2018	15	9.9%	17	11.3%	19	12.6%	12	7.9%	6	4.0%	69	45.7%
2019	20	12.0%	17	10.2%	12	7.2%	15	9.0%	6	3.6%	70	42.2%

Rate Group 748 - FORM WORK AND DEMOLITION Top 5 Parts of Body Injured for 2015-2019 based on March 2020 snapshot

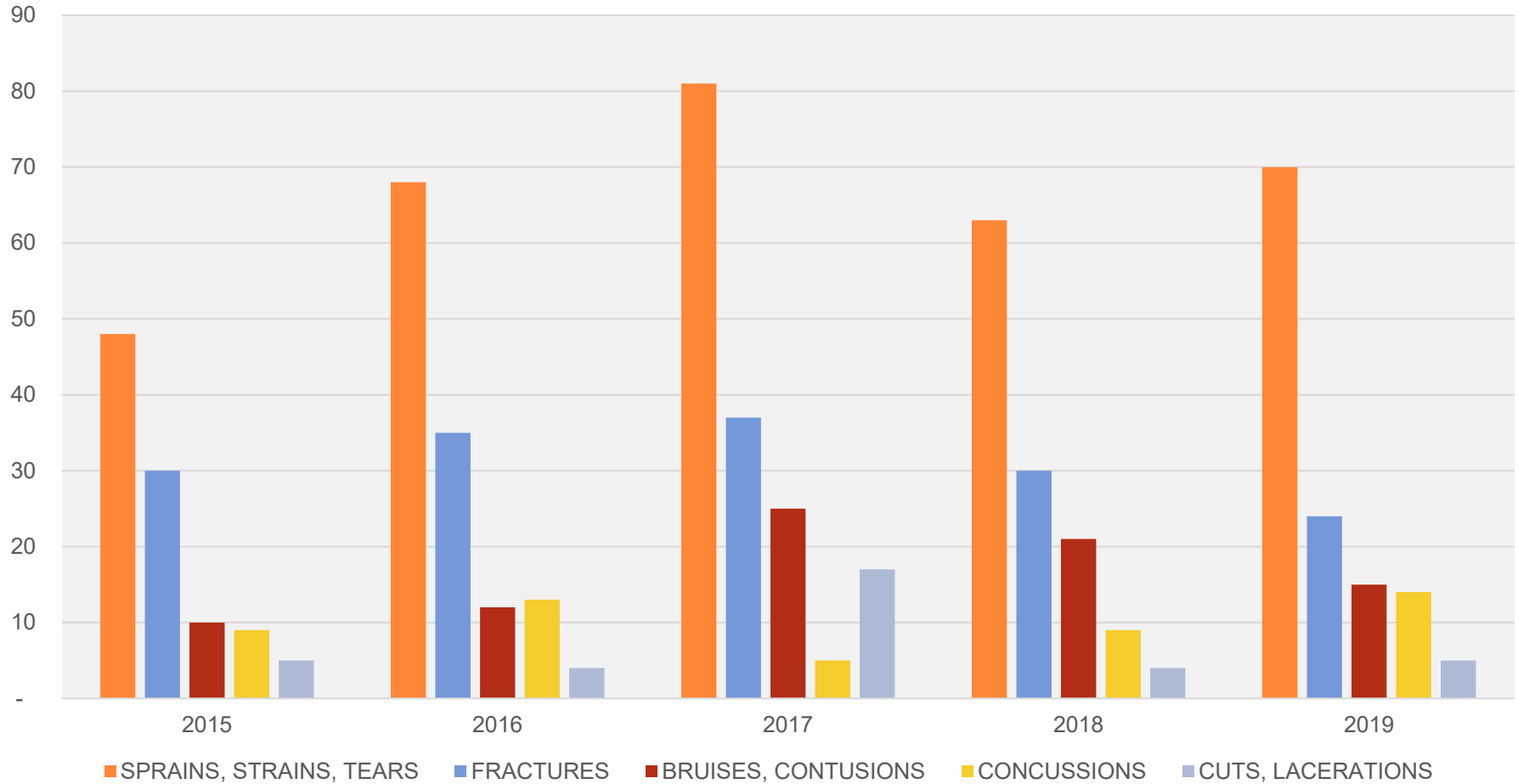


**Top 5 Most Common Nature of Injury Categories
Rate Group 748**

Year	SPRAINS, STRAINS, TEARS		FRACTURES		BRUISES, CONTUSIONS		CONCUSSIONS		CUTS, LACERATIONS		Total for Top 5	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2015	48	32.4%	30	20.3%	10	6.8%	9	6.1%	5	3.4%	102	68.9%
2016	68	37.0%	35	19.0%	12	6.5%	13	7.1%	4	2.2%	132	71.7%
2017	81	38.0%	37	17.4%	25	11.7%	5	2.3%	17	8.0%	165	77.5%
2018	63	41.7%	30	19.9%	21	13.9%	9	6.0%	4	2.6%	127	84.1%
2019	70	42.2%	24	14.5%	15	9.0%	14	8.4%	5	3.0%	128	77.1%

Rate Group 748 - FORM WORK AND DEMOLITION

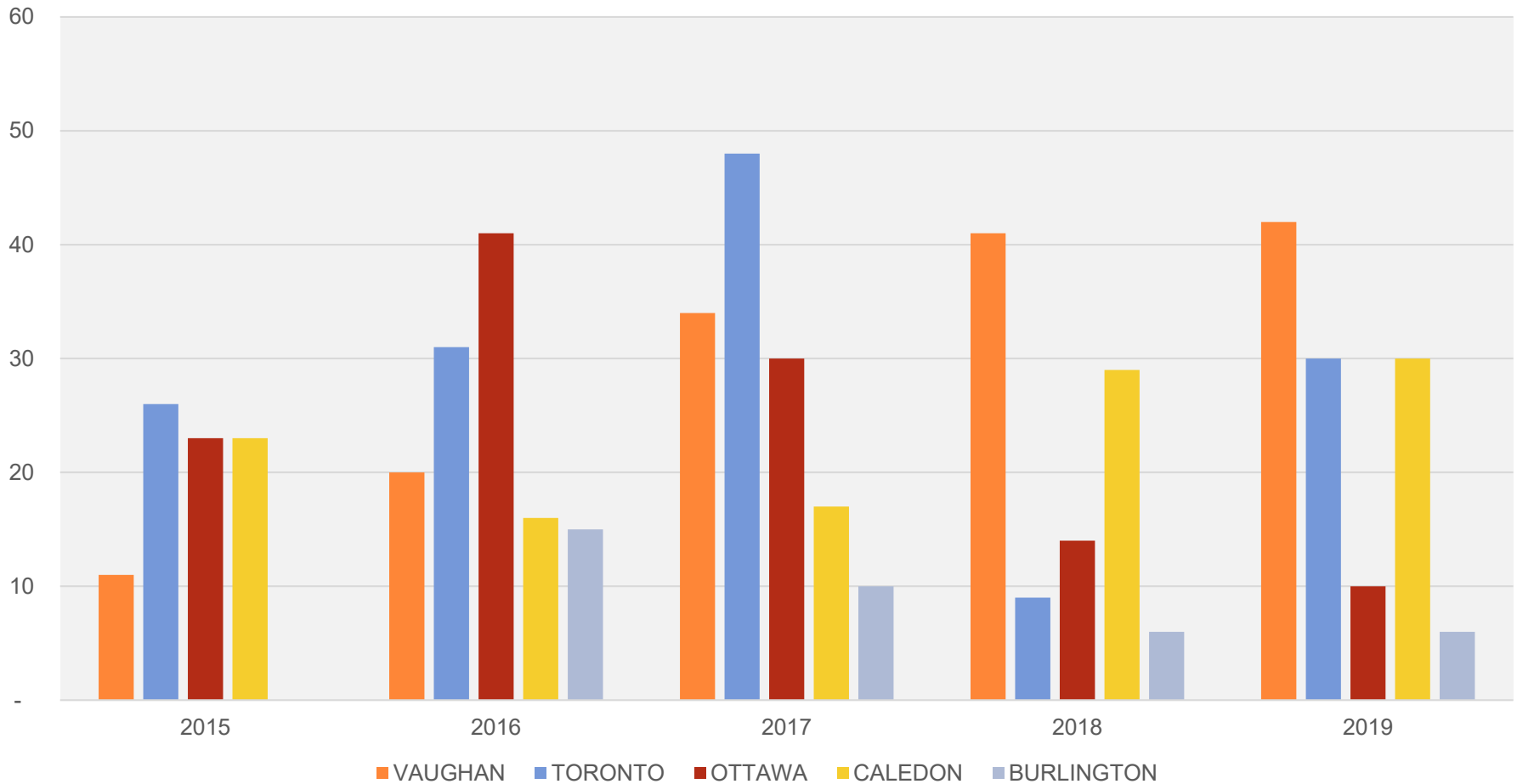
Top 5 Nature of Injury Categories for 2015-2019 based on March 2020 snapshot



**Top 5 Most Common Incident Places
Rate Group 748**

Year	VAUGHAN		TORONTO		OTTAWA		CALEDON		BURLINGTON		Total for Top 5	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2015	11	7.4%	26	17.6%	23	15.5%	23	15.5%	-	0.0%	83	56.1%
2016	20	10.9%	31	16.8%	41	22.3%	16	8.7%	15	8.2%	123	66.8%
2017	34	16.0%	48	22.5%	30	14.1%	17	8.0%	10	4.7%	139	65.3%
2018	41	27.2%	9	6.0%	14	9.3%	29	19.2%	6	4.0%	99	65.6%
2019	42	25.3%	30	18.1%	10	6.0%	30	18.1%	6	3.6%	118	71.1%

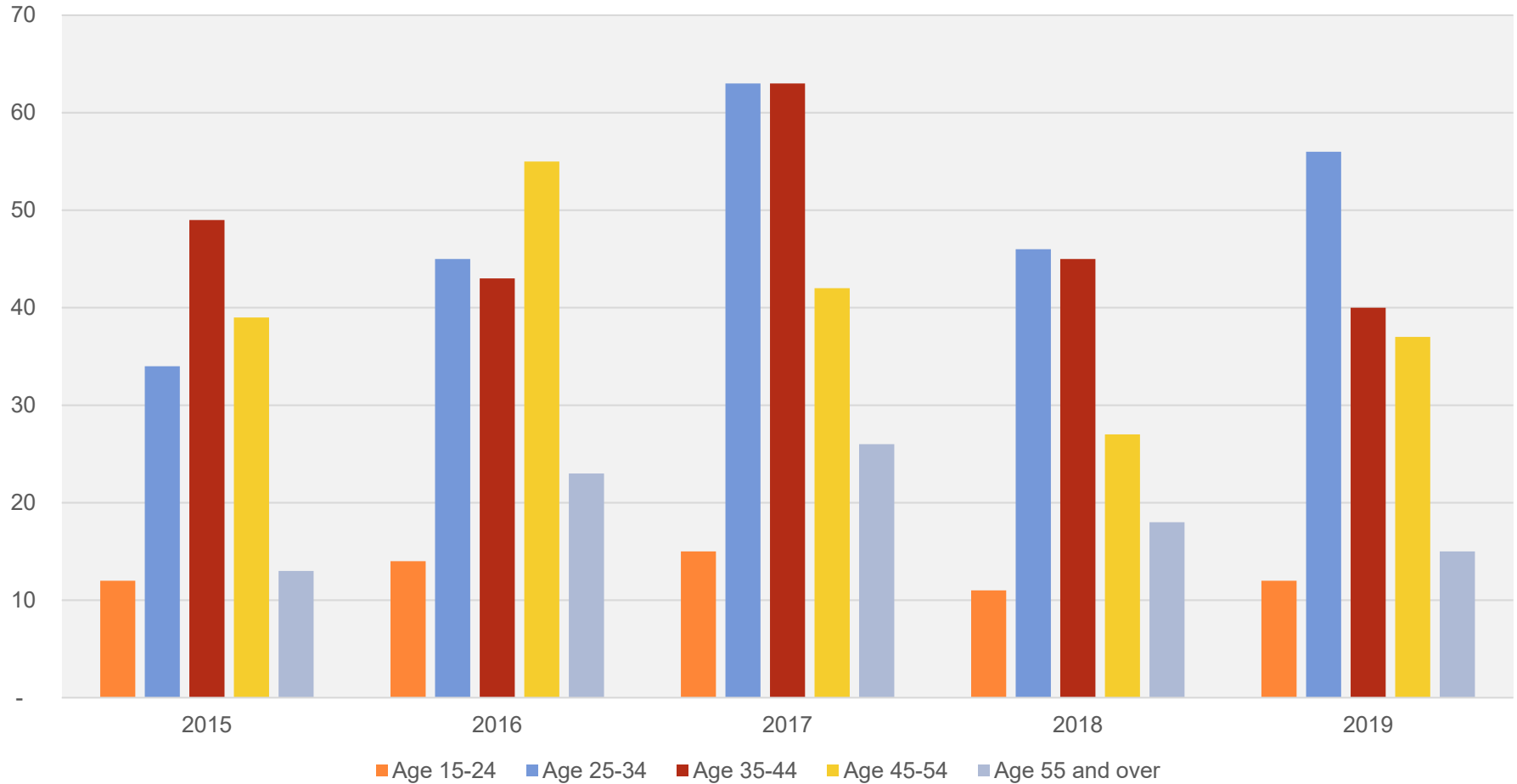
Rate Group 748 - FORM WORK AND DEMOLITION Top 5 Incident Places for 2015-2019 based on March 2020 snapshot



Age Band Breakdown
Rate Group 748

Year	Child		Age 15-24		Age 25-34		Age 35-44		Age 45-54		Age 55 and over		Age Unknown	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2015	-	0.0%	12	8.1%	34	23.0%	49	33.1%	39	26.4%	13	8.8%	-	0.0%
2016	-	0.0%	14	7.6%	45	24.5%	43	23.4%	55	29.9%	23	12.5%	-	0.0%
2017	-	0.0%	15	7.0%	63	29.6%	63	29.6%	42	19.7%	26	12.2%	-	0.0%
2018	-	0.0%	11	7.3%	46	30.5%	45	29.8%	27	17.9%	18	11.9%	-	0.0%
2019	-	0.0%	12	7.2%	56	33.7%	40	24.1%	37	22.3%	15	9.0%	-	0.0%

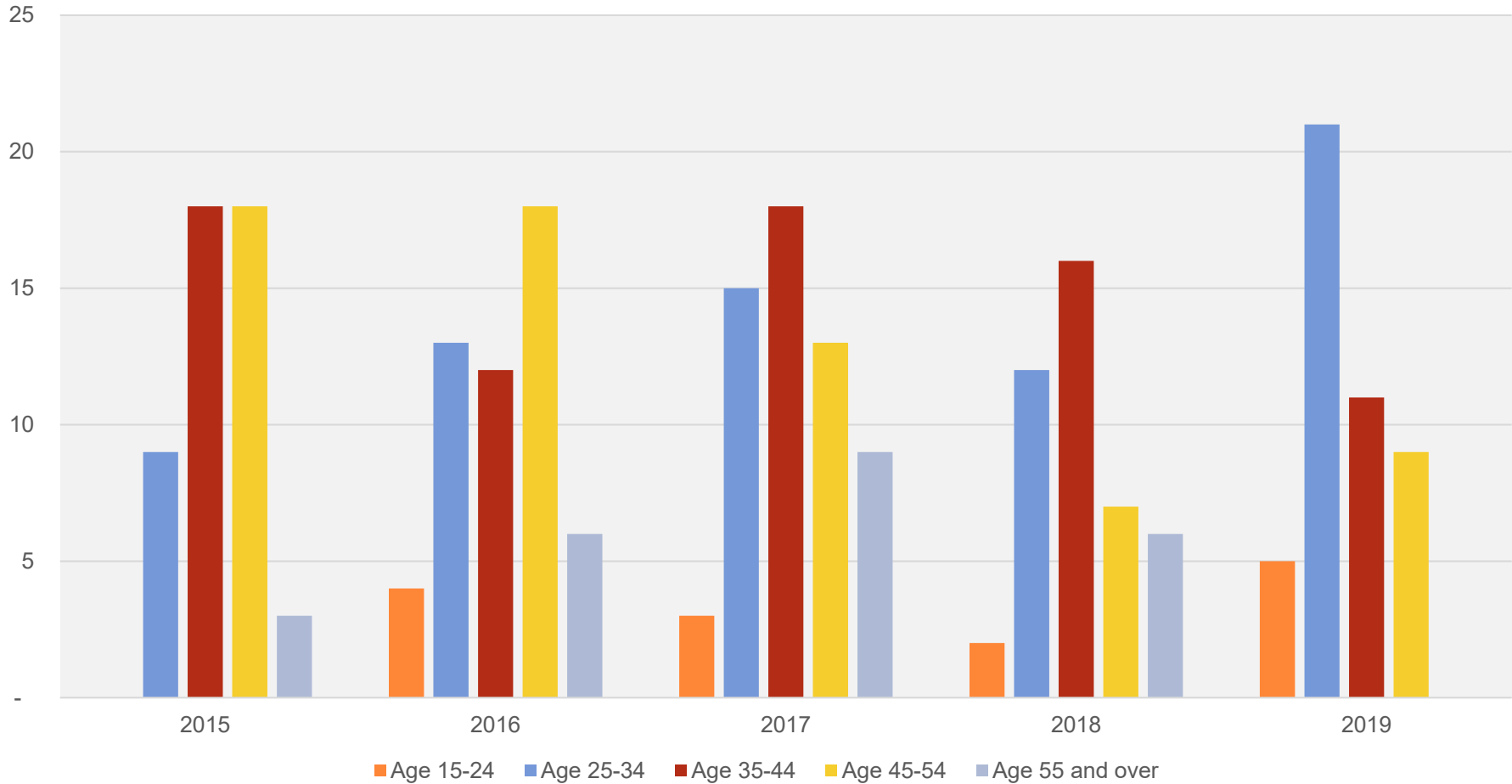
Rate Group 748 - FORM WORK AND DEMOLITION LTIs by Age Band for 2015-2019 based on March 2020 snapshot



MSD Breakdown by Age Band
Rate Group 748

Year	Child		Age 15-24		Age 25-34		Age 35-44		Age 45-54		Age 55 and over		Age Unknown	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2015	-	0.0%	-	0.0%	9	18.8%	18	37.5%	18	37.5%	3	6.3%	-	0.0%
2016	-	0.0%	4	7.1%	13	23.2%	12	21.4%	18	32.1%	6	10.7%	-	0.0%
2017	-	0.0%	3	5.1%	15	25.4%	18	30.5%	13	22.0%	9	15.3%	-	0.0%
2018	-	0.0%	2	4.5%	12	27.3%	16	36.4%	7	15.9%	6	13.6%	-	0.0%
2019	-	0.0%	5	10.2%	21	42.9%	11	22.4%	9	18.4%	-	0.0%	-	0.0%

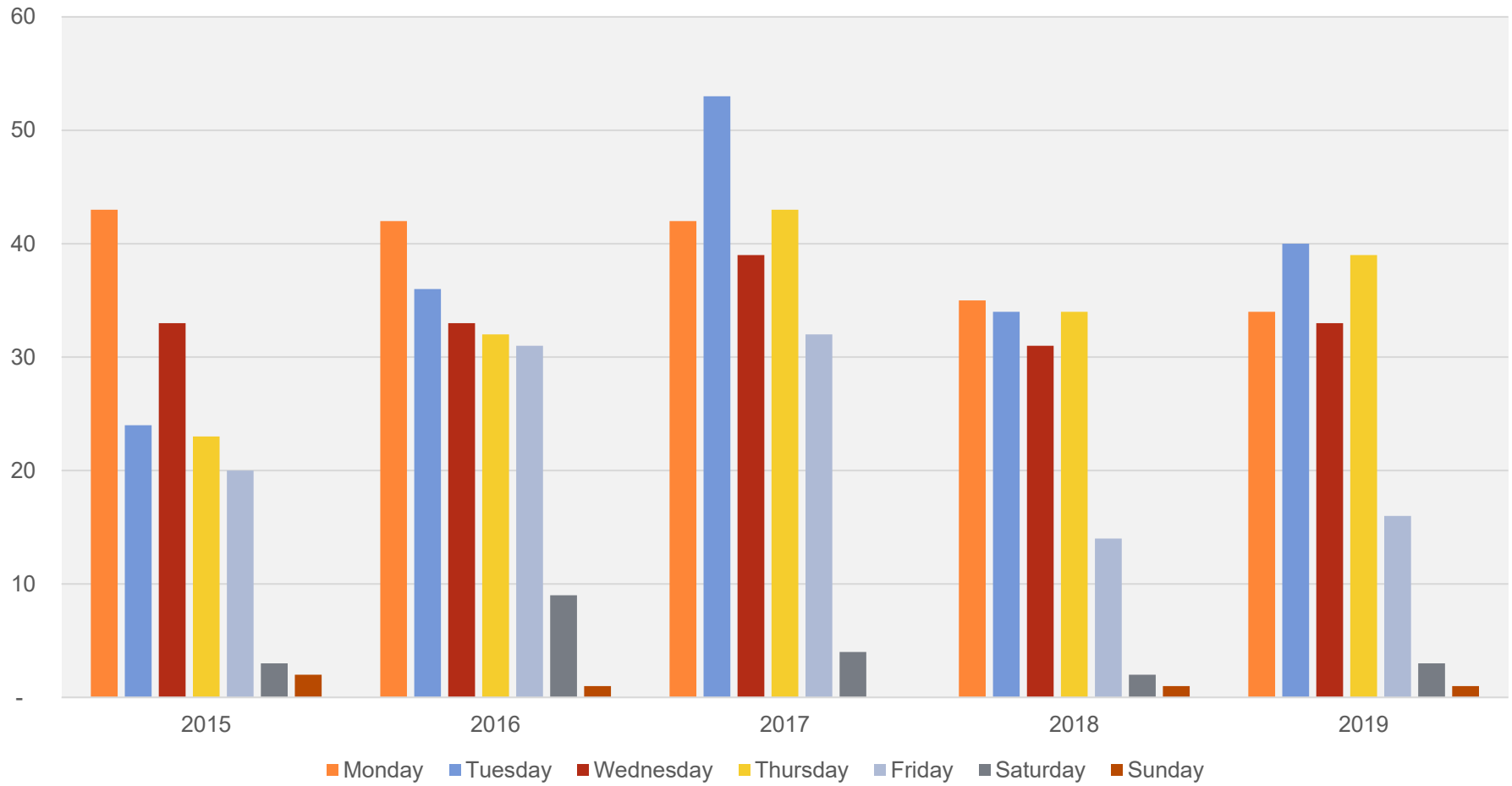
Rate Group 748 - FORM WORK AND DEMOLITION MSD by Age Band for for 2015-2019 based on March 2020 snapshot



LTI Breakdown by Day of Week
Rate Group 748

Year	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2015	43	29.1%	24	16.2%	33	22.3%	23	15.5%	20	13.5%	3	2.0%	2	1.4%
2016	42	22.8%	36	19.6%	33	17.9%	32	17.4%	31	16.8%	9	4.9%	1	0.5%
2017	42	19.7%	53	24.9%	39	18.3%	43	20.2%	32	15.0%	4	1.9%	-	0.0%
2018	35	23.2%	34	22.5%	31	20.5%	34	22.5%	14	9.3%	2	1.3%	1	0.7%
2019	34	20.5%	40	24.1%	33	19.9%	39	23.5%	16	9.6%	3	1.8%	1	0.6%

Rate Group 748 - FORM WORK AND DEMOLITION LTIs by Day of Week for 2015-2019 based on March 2020 snapshot



LTI Breakdown By Month
Rate Group 748

Month	2015		2016		2017		2018		2019	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
January	12	8.1%	9	4.9%	19	8.9%	14	9.3%	9	5.4%
February	5	3.4%	8	4.3%	15	7.0%	12	7.9%	19	11.4%
March	12	8.1%	11	6.0%	16	7.5%	16	10.6%	14	8.4%
April	7	4.7%	10	5.4%	15	7.0%	9	6.0%	7	4.2%
May	11	7.4%	22	12.0%	16	7.5%	17	11.3%	10	6.0%
June	24	16.2%	13	7.1%	20	9.4%	11	7.3%	16	9.6%
July	11	7.4%	15	8.2%	23	10.8%	14	9.3%	19	11.4%
August	17	11.5%	20	10.9%	22	10.3%	14	9.3%	19	11.4%
September	15	10.1%	17	9.2%	17	8.0%	7	4.6%	25	15.1%
October	12	8.1%	19	10.3%	12	5.6%	14	9.3%	16	9.6%
November	14	9.5%	26	14.1%	27	12.7%	9	6.0%	9	5.4%
December	8	5.4%	14	7.6%	11	5.2%	14	9.3%	3	1.8%

Rate Group 748 - FORM WORK AND DEMOLITION LTIs by Month for 2015-2019 based on March 2020 snapshot

