

Rate Group 748 – Form Work & Demolition

Member Firm Injury Performance

Based on the March 2019 Snapshot

Overall Injury Performance in Rate Group 748				
		2018	2017	% Change
Total Injury Rate (LTIs+NLTIs+Tr Fatalities)		17.91	17.46	2.6%
Total Injury Count (LTIs+NLTIs+Tr Fatalities)		1,245	1,152	8.1%
Traumatic Fatalities Count	Allowed	1	1	-
	Pending	0	0	-
LTI Rate		1.97	3.15	-37.5%
LTI Count		137	208	-34.1%
NLTI Count		1,107	943	17.4%
FTE		6,953	6,599	5.4%

Lost Time Injury Profile. Rate Group 748						
	2018		2017		% Change	
	Count	Rate	Count	Rate	Count	Rate
MSDs	38	0.55	54	0.82	-29.6%	-33.2%
Falls	34	0.49	66	1.00	-48.5%	-51.1%
Machinery	6	0.09	9	0.14	-33.3%	-36.7%
MVIs	-	-	2	0.03	-100.0%	-100.0%
Critical Injuries	16	0.23	13	0.20	23.1%	16.8%
New Worker	18	0.26	24	0.36	-25.0%	-28.8%
Young Worker	12	0.17	15	0.23	-20.0%	-24.1%

High Impact Claims. Rate Group 748						
	2018		2017		% Change	
	Count	Rate	Count	Rate	Count	Rate
Lower Back	18	0.26	39	0.59	-53.8%	-56.2%
Shoulder	6	0.09	13	0.20	-53.8%	-56.2%
Fractures	25	0.36	32	0.48	-21.9%	-25.9%
Total HI Claims	49	0.70	84	1.27	-41.7%	-44.6%

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, Electrocution, 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 2014-2018

Based on March 2019 Snapshot

Overall Injury Performance Rate Group 748								
Year	LTIs			Non LTIs		Total*		Derived FTE
	Count	Rate	Traumatic Fatalities	Count	Rate	Count	Rate	
2014	197	3.10	2	917	14.41	1,116	17.54	6,364
2015	147	2.38	2	902	14.59	1,051	17.00	6,184
2016	180	3.21	2	871	15.54	1,053	18.79	5,603
2017	208	3.15	1	943	14.29	1,152	17.46	6,599
2018	137	1.97	1	1,107	15.92	1,245	17.91	6,953

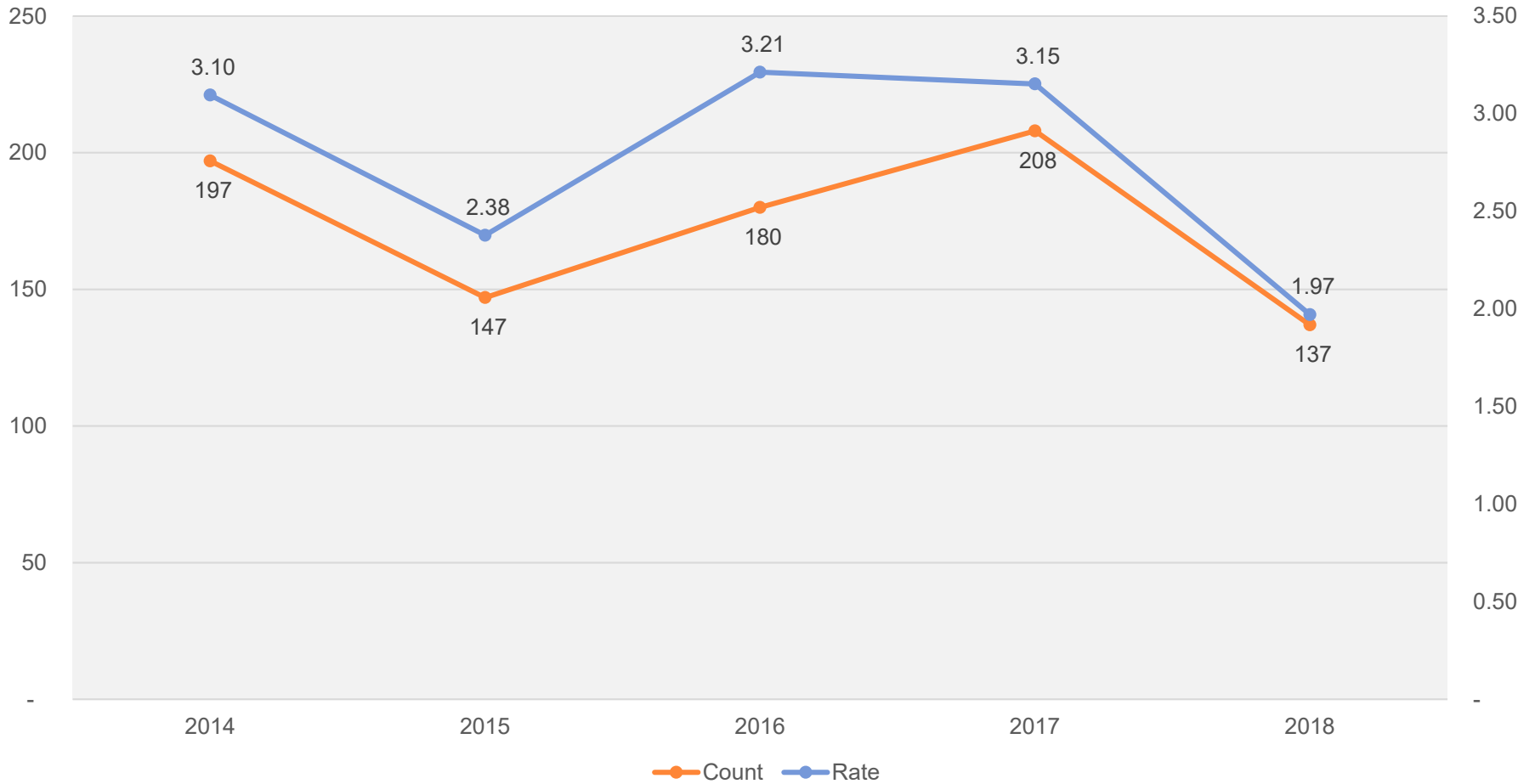
*Total Injury Count = Traumatic Fatality Count + LTI Count + Non LTI Count

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
2014	67	1.05	52	0.82	6	0.09	-	-	15	0.24	14	0.22	17	0.27
2015	48	0.78	30	0.49	4	0.06	-	-	21	0.34	12	0.19	12	0.19
2016	57	1.02	41	0.73	10	0.18	-	-	18	0.32	16	0.29	14	0.25
2017	54	0.82	66	1.00	9	0.14	2	0.03	13	0.20	24	0.36	15	0.23
2018	38	0.55	34	0.49	6	0.09	-	-	16	0.23	18	0.26	12	0.17

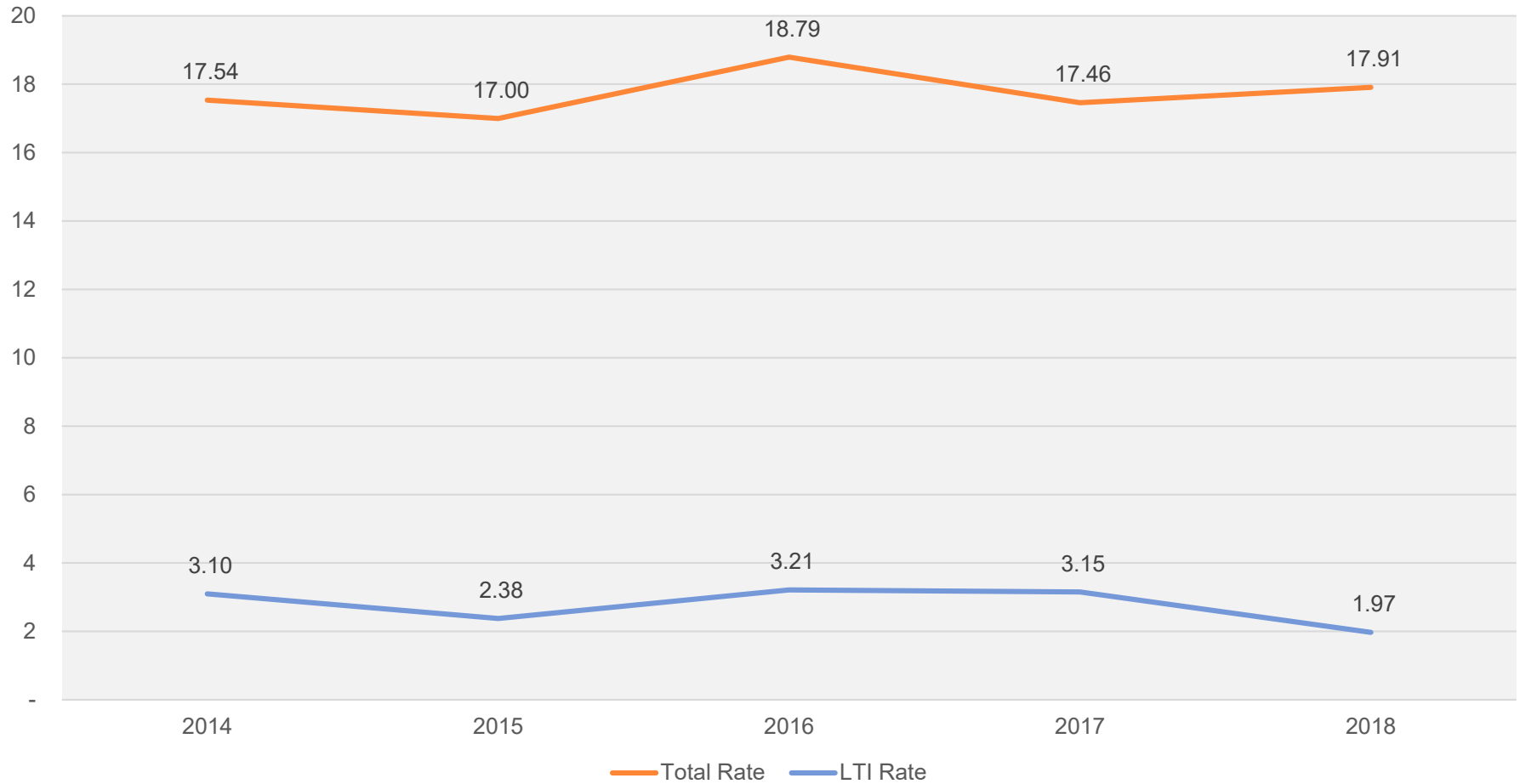
High Impact Lost-time Injury Profile
Rate Group 748

Year	Lower Back		Shoulder		Fracture		Total	
	Count	Rate	Count	Rate	Count	Rate	Count	Rate
2014	22	0.35	12	0.19	43	0.68	77	1.21
2015	21	0.34	14	0.23	28	0.45	63	1.02
2016	31	0.55	18	0.32	32	0.57	81	1.45
2017	39	0.59	13	0.20	32	0.48	84	1.27
2018	18	0.26	6	0.09	25	0.36	49	0.70

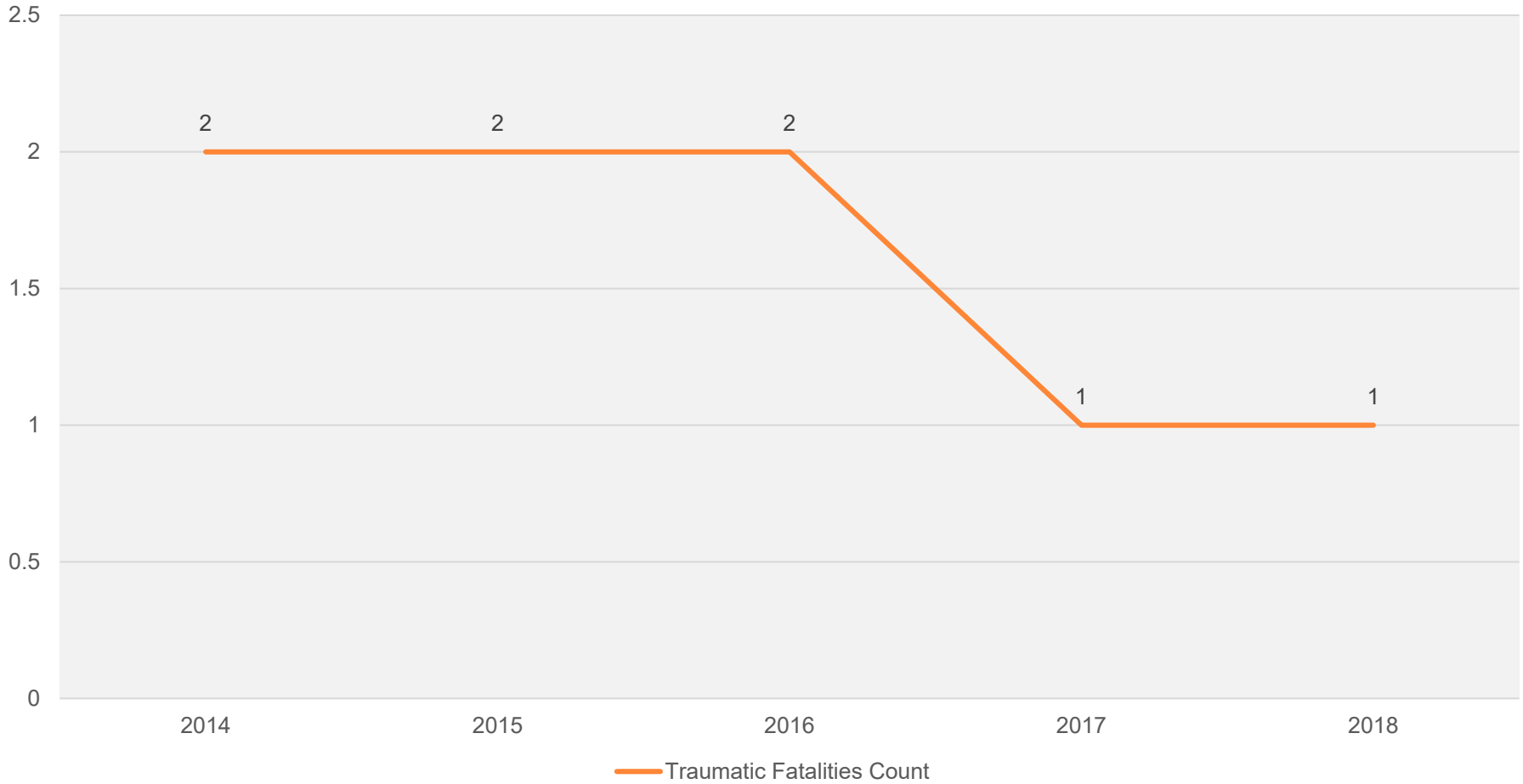
Rate Group 748 - FORM WORK AND DEMOLITION LTI Count and Rate for 2014-2018 based on March 2019 snapshot



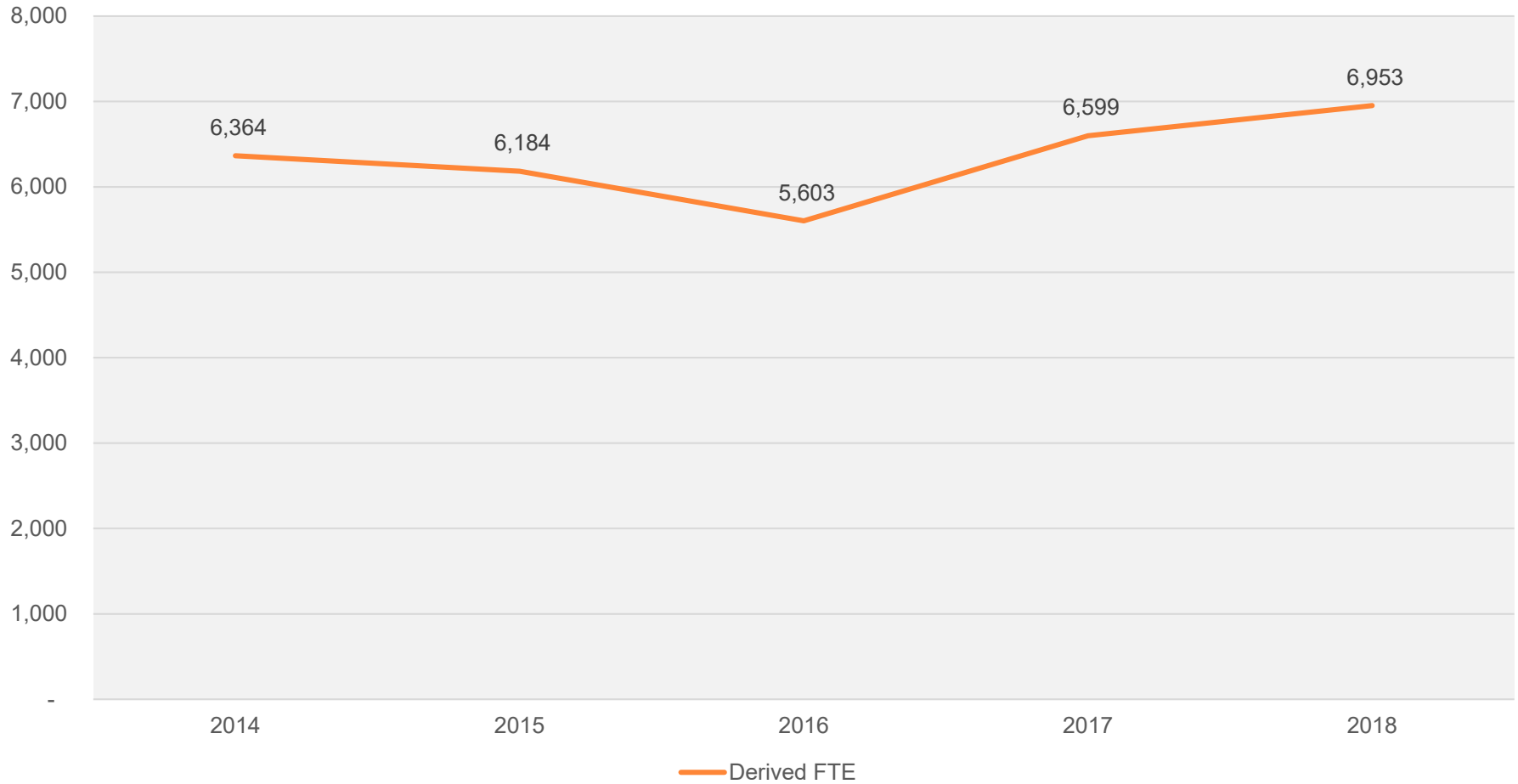
Rate Group 748 - FORM WORK AND DEMOLITION LTI Rate and Total Rate for 2014-2018 based on March 2019 snapshot



Rate Group 748 - FORM WORK AND DEMOLITION Traumatic Fatalities for 2014-2018 based on March 2019 snapshot



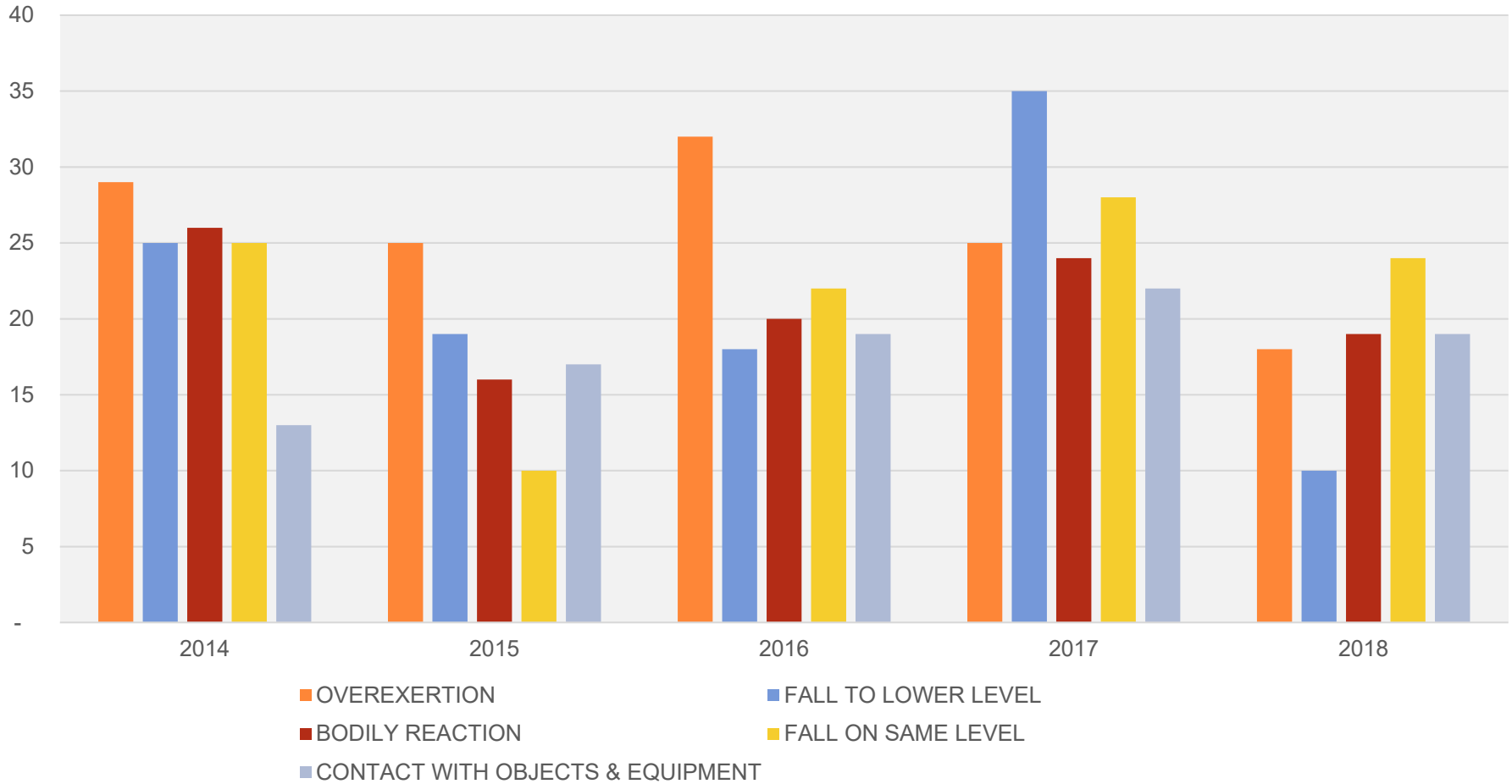
Rate Group 748 - FORM WORK AND DEMOLITION Derived FTE for 2014-2018 based on March 2019 snapshot



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

Year	OVEREXERTION		FALL TO LOWER LEVEL		BODILY REACTION		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
2014	29	14.7%	25	12.7%	26	13.2%	25	12.7%	13	6.6%	118	59.9%
2015	25	17.0%	19	12.9%	16	10.9%	10	6.8%	17	11.6%	87	59.2%
2016	32	17.8%	18	10.0%	20	11.1%	22	12.2%	19	10.6%	111	61.7%
2017	25	12.0%	35	16.8%	24	11.5%	28	13.5%	22	10.6%	134	64.4%
2018	18	13.1%	10	7.3%	19	13.9%	24	17.5%	19	13.9%	90	65.7%

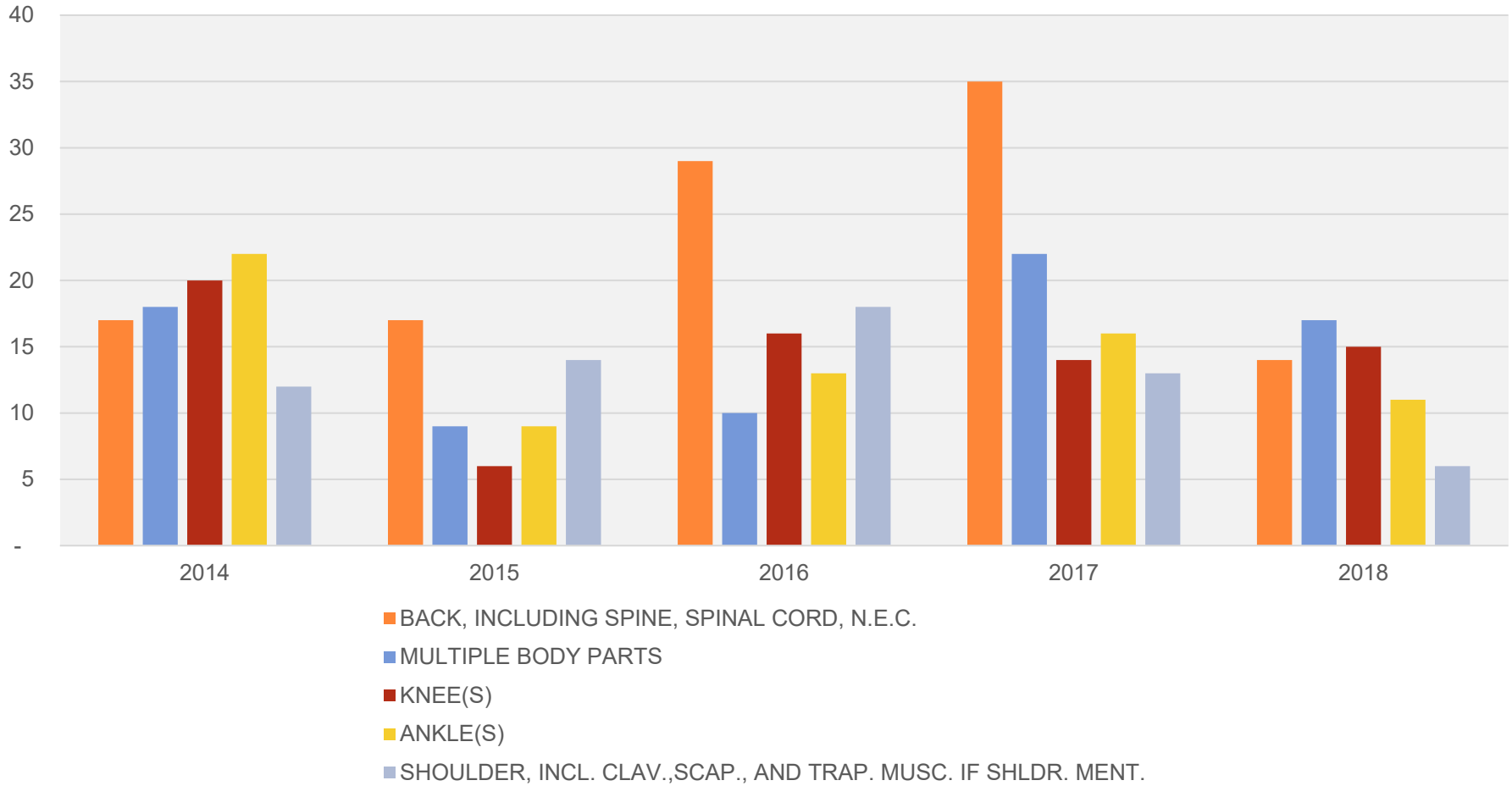
Rate Group 748 - FORM WORK AND DEMOLITION Top 5 Incident Types for 2014-2018 based on March 2019 snapshot



**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
2014	17	8.6%	18	9.1%	20	10.2%	22	11.2%	12	6.1%	89	45.2%
2015	17	11.6%	9	6.1%	6	4.1%	9	6.1%	14	9.5%	55	37.4%
2016	29	16.1%	10	5.6%	16	8.9%	13	7.2%	18	10.0%	86	47.8%
2017	35	16.8%	22	10.6%	14	6.7%	16	7.7%	13	6.3%	100	48.1%
2018	14	10.2%	17	12.4%	15	10.9%	11	8.0%	6	4.4%	63	46.0%

Rate Group 748 - FORM WORK AND DEMOLITION Top 5 Parts of Body Injured for 2014-2018 based on March 2019 snapshot

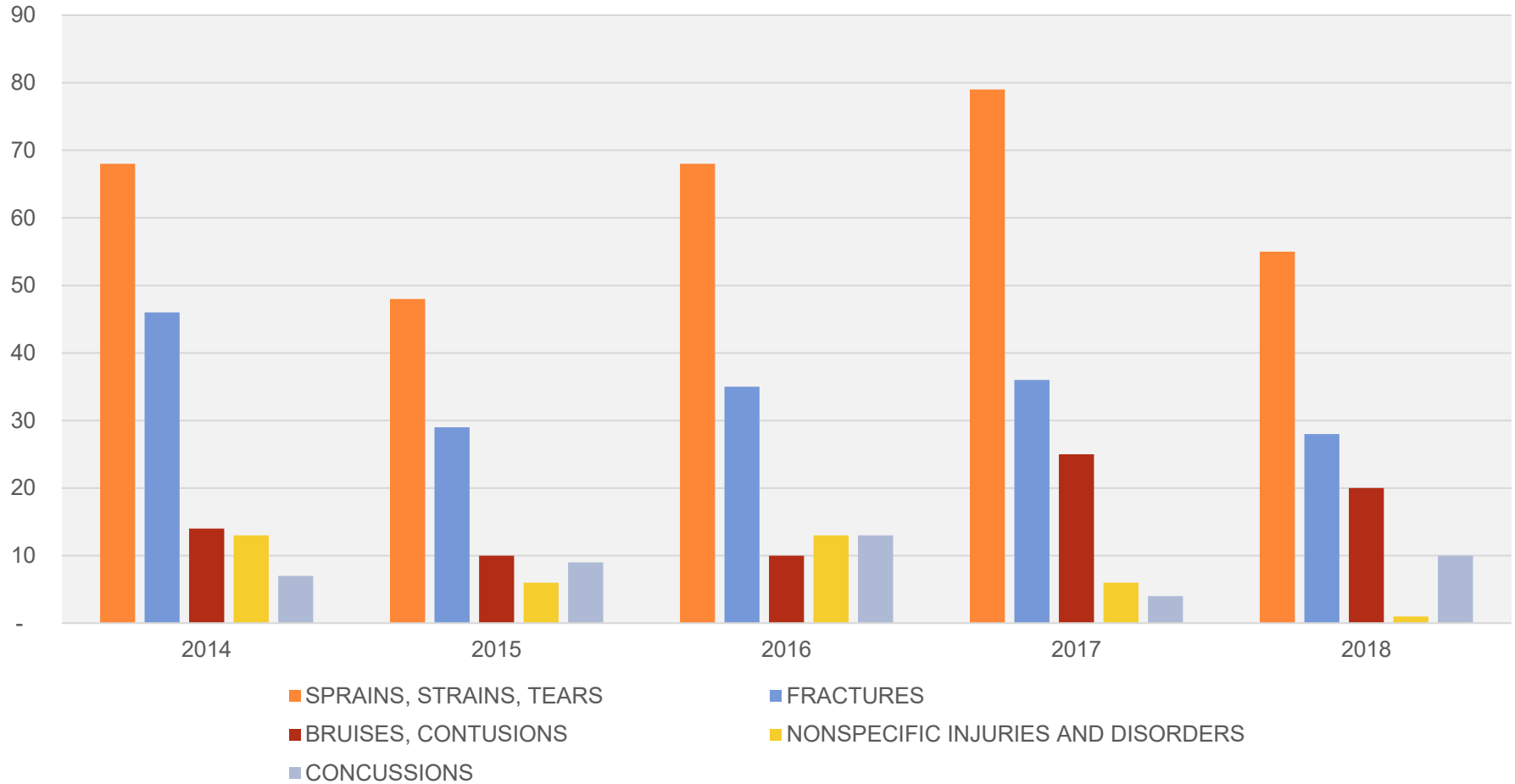


**Top 5 Most Common Nature of Injury Categories
Rate Group 748**

Year	SPRAINS, STRAINS, TEARS		FRACTURES		BRUISES, CONTUSIONS		NONSPECIFIC INJURIES AND DISORDERS		CONCUSSIONS		Total for Top 5	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2014	68	34.5%	46	23.4%	14	7.1%	13	6.6%	7	3.6%	148	75.1%
2015	48	32.7%	29	19.7%	10	6.8%	6	4.1%	9	6.1%	102	69.4%
2016	68	37.8%	35	19.4%	10	5.6%	13	7.2%	13	7.2%	139	77.2%
2017	79	38.0%	36	17.3%	25	12.0%	6	2.9%	4	1.9%	150	72.1%
2018	55	40.1%	28	20.4%	20	14.6%	1	0.7%	10	7.3%	114	83.2%

Rate Group 748 - FORM WORK AND DEMOLITION

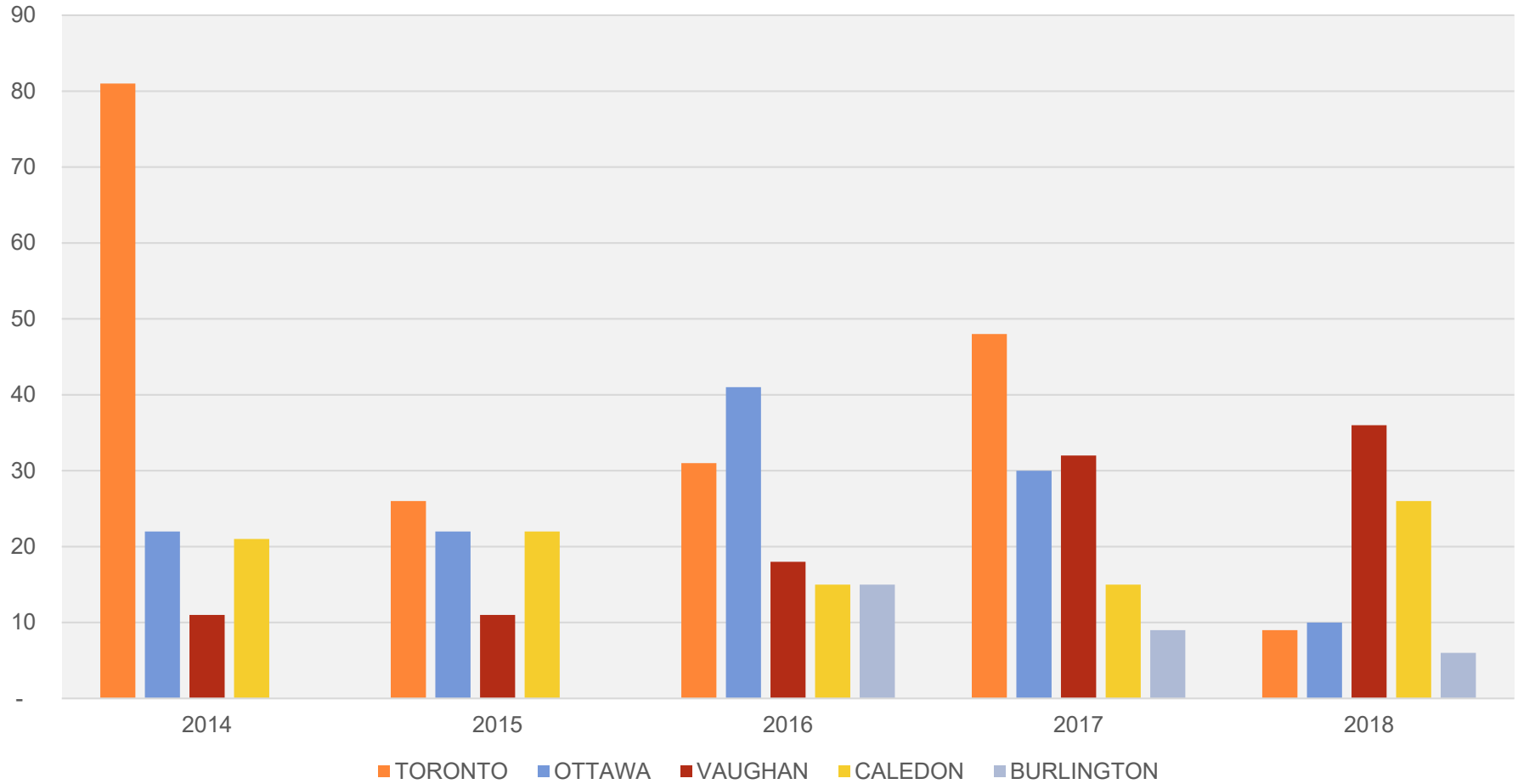
Top 5 Nature of Injury Categories for 2014-2018 based on March 2019 snapshot



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

Year	TORONTO		OTTAWA		VAUGHAN		CALEDON		BURLINGTON		Total for Top 5	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2014	81	41.1%	22	11.2%	11	5.6%	21	10.7%	-	0.0%	135	68.5%
2015	26	17.7%	22	15.0%	11	7.5%	22	15.0%	-	0.0%	81	55.1%
2016	31	17.2%	41	22.8%	18	10.0%	15	8.3%	15	8.3%	120	66.7%
2017	48	23.1%	30	14.4%	32	15.4%	15	7.2%	9	4.3%	134	64.4%
2018	9	6.6%	10	7.3%	36	26.3%	26	19.0%	6	4.4%	87	63.5%

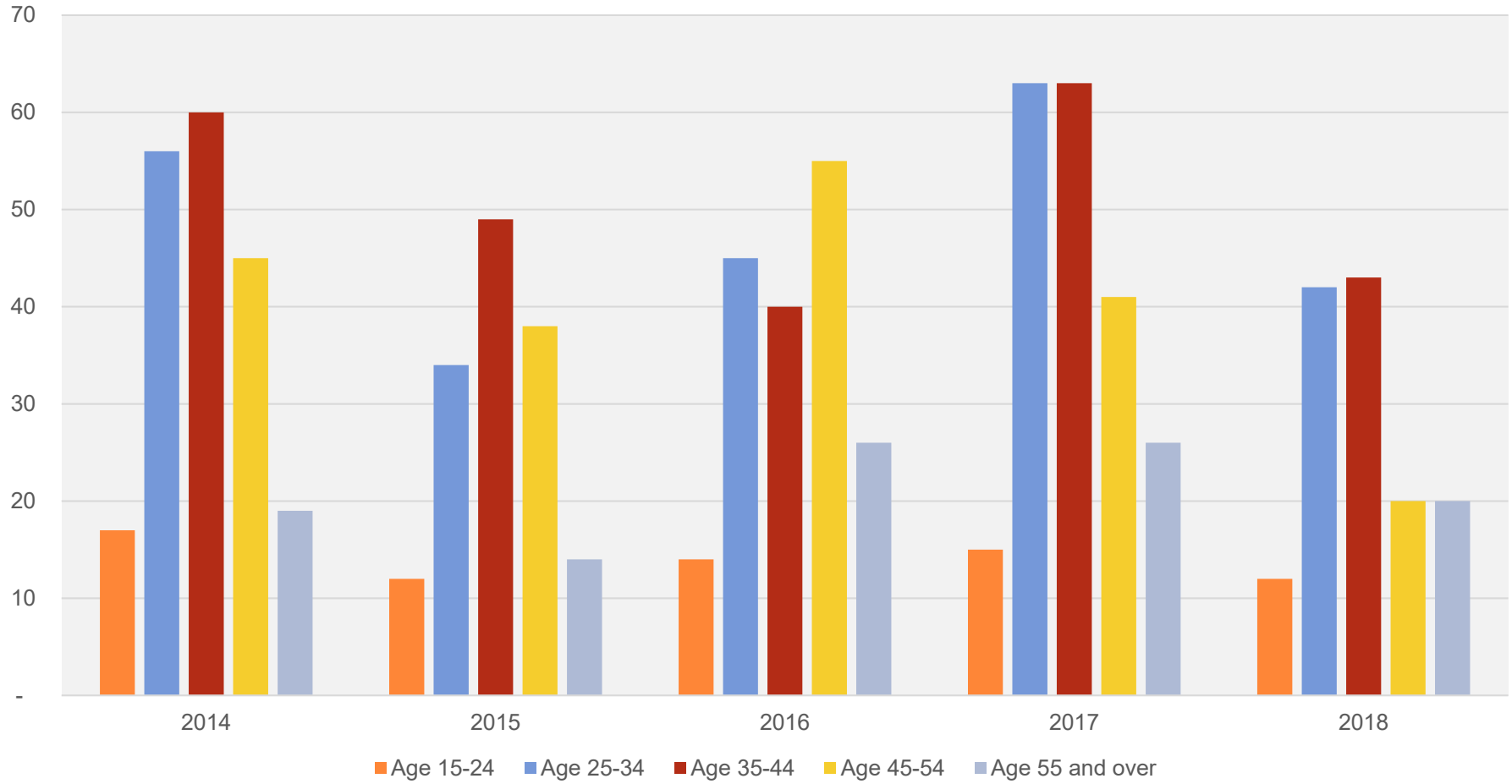
Rate Group 748 - FORM WORK AND DEMOLITION Top 5 Incident Places for 2014-2018 based on March 2019 snapshot



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
2014	-	0.0%	17	8.6%	56	28.4%	60	30.5%	45	22.8%	19	9.6%	-	0.0%
2015	-	0.0%	12	8.2%	34	23.1%	49	33.3%	38	25.9%	14	9.5%	-	0.0%
2016	-	0.0%	14	7.8%	45	25.0%	40	22.2%	55	30.6%	26	14.4%	-	0.0%
2017	-	0.0%	15	7.2%	63	30.3%	63	30.3%	41	19.7%	26	12.5%	-	0.0%
2018	-	0.0%	12	8.8%	42	30.7%	43	31.4%	20	14.6%	20	14.6%	-	0.0%

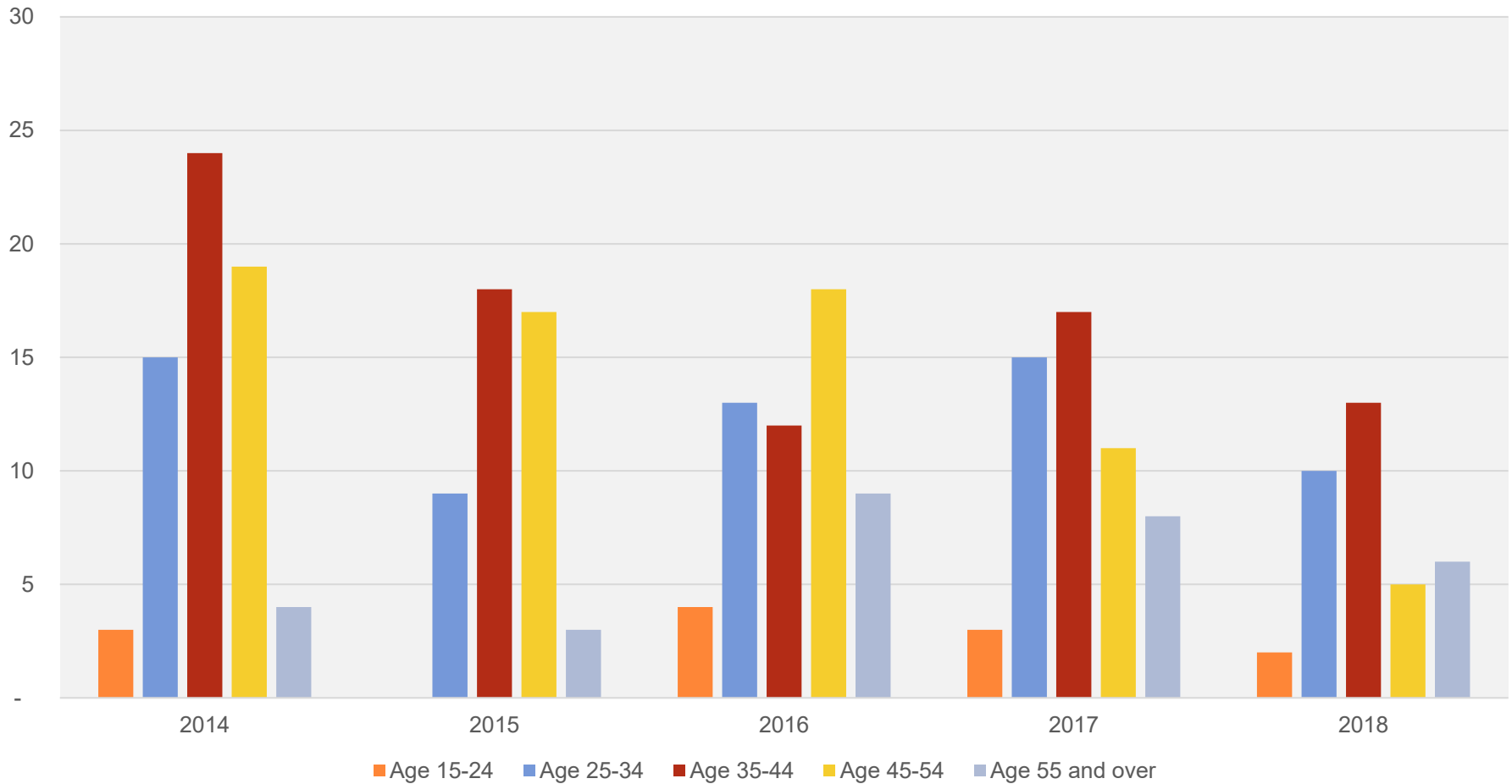
Rate Group 748 - FORM WORK AND DEMOLITION LTIs by Age Band for 2014-2018 based on March 2019 snapshot



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
2014	-	0.0%	3	4.6%	15	23.1%	24	36.9%	19	29.2%	4	6.2%	-	0.0%
2015	-	0.0%	-	0.0%	9	19.1%	18	38.3%	17	36.2%	3	6.4%	-	0.0%
2016	-	0.0%	4	7.1%	13	23.2%	12	21.4%	18	32.1%	9	16.1%	-	0.0%
2017	-	0.0%	3	5.6%	15	27.8%	17	31.5%	11	20.4%	8	14.8%	-	0.0%
2018	-	0.0%	2	5.6%	10	27.8%	13	36.1%	5	13.9%	6	16.7%	-	0.0%

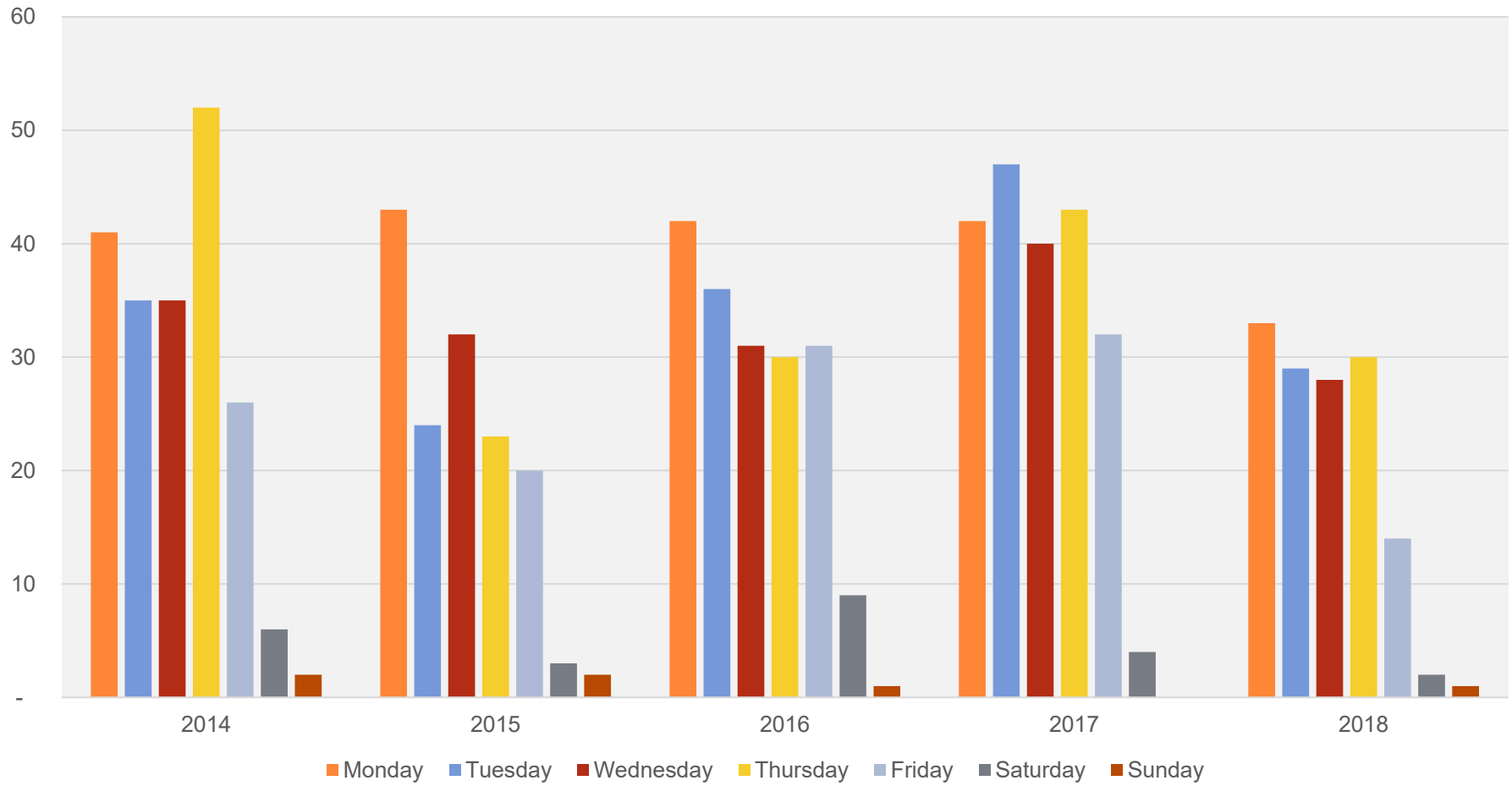
Rate Group 748 - FORM WORK AND DEMOLITION MSD by Age Band for for 2014-2018 based on March 2019 snapshot



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
2014	41	20.8%	35	17.8%	35	17.8%	52	26.4%	26	13.2%	6	3.0%	2	1.0%
2015	43	29.3%	24	16.3%	32	21.8%	23	15.6%	20	13.6%	3	2.0%	2	1.4%
2016	42	23.3%	36	20.0%	31	17.2%	30	16.7%	31	17.2%	9	5.0%	1	0.6%
2017	42	20.2%	47	22.6%	40	19.2%	43	20.7%	32	15.4%	4	1.9%	-	0.0%
2018	33	24.1%	29	21.2%	28	20.4%	30	21.9%	14	10.2%	2	1.5%	1	0.7%

Rate Group 748 - FORM WORK AND DEMOLITION LTIs by Day of Week for 2014-2018 based on March 2019 snapshot



LTI Breakdown By Month
Rate Group 748

Month	2014		2015		2016		2017		2018	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
January	8	4.1%	12	8.2%	9	5.0%	19	9.1%	16	11.7%
February	20	10.2%	5	3.4%	7	3.9%	13	6.3%	11	8.0%
March	13	6.6%	12	8.2%	11	6.1%	16	7.7%	15	10.9%
April	15	7.6%	7	4.8%	10	5.6%	16	7.7%	9	6.6%
May	20	10.2%	11	7.5%	22	12.2%	16	7.7%	17	12.4%
June	14	7.1%	24	16.3%	13	7.2%	19	9.1%	11	8.0%
July	18	9.1%	10	6.8%	15	8.3%	22	10.6%	14	10.2%
August	18	9.1%	17	11.6%	18	10.0%	21	10.1%	11	8.0%
September	21	10.7%	15	10.2%	16	8.9%	16	7.7%	6	4.4%
October	15	7.6%	12	8.2%	19	10.6%	11	5.3%	10	7.3%
November	16	8.1%	14	9.5%	26	14.4%	27	13.0%	6	4.4%
December	19	9.6%	8	5.4%	14	7.8%	12	5.8%	11	8.0%

Rate Group 748 - FORM WORK AND DEMOLITION LTIs by Month for 2014-2018 based on March 2019 snapshot

