

Rate Group 134 – **Aggregates**

Member Firm Injury Performance

Based on the March 2019 Snapshot

Overall Injury Performance in Rate Group 134				
		2018	2017	% Change
Total Injury Rate (LTIs+NLTIs+Tr Fatalities)		5.47	5.11	6.9%
Total Injury Count (LTIs+NLTIs+Tr Fatalities)		376	356	5.6%
Traumatic Fatalities Count	Allowed	0	2	
	Pending	0	0	
LTI Rate		0.71	0.86	-17.4%
LTI Count		49	60	-18.3%
NLTI Count		327	294	11.2%
FTE		6,878	6,960	-1.2%

Lost Time Injury Profile. Rate Group 134						
	2018		2017		% Change	
	Count	Rate	Count	Rate	Count	Rate
MSDs	11	0.16	12	0.17	-8.3%	-7.2%
Falls	8	0.12	16	0.23	-50.0%	-49.4%
Machinery	6	0.09	2	0.03	200.0%	203.6%
MVIs	1	0.01	4	0.06	-75.0%	-74.7%
Critical Injuries	7	0.10	5	0.07	40.0%	41.7%
New Worker	4	0.06	-	-	-	-
Young Worker	9	0.13	8	0.11	12.5%	13.8%

High Impact Claims. Rate Group 134						
	2018		2017		% Change	
	Count	Rate	Count	Rate	Count	Rate
Lower Back	6	0.09	7	0.10	-14.3%	-13.3%
Shoulder	2	0.03	4	0.06	-50.0%	-49.4%
Fractures	7	0.10	6	0.09	16.7%	18.1%
Total HI Claims	15	0.22	17	0.24	-11.8%	-10.7%

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 134 – **Aggregates**

Member Injury Performance Analysis for 2014-2018

Based on March 2019 Snapshot

Overall Injury Performance Rate Group 134								
Year	LTIs			Non LTIs		Total*		Derived FTE
	Count	Rate	Traumatic Fatalities	Count	Rate	Count	Rate	
2014	66	1.03	0	313	4.89	379	5.93	6,396
2015	54	0.81	0	309	4.65	363	5.47	6,640
2016	65	0.85	0	300	3.92	365	4.77	7,644
2017	60	0.86	2	294	4.22	356	5.11	6,960
2018	49	0.71	0	327	4.75	376	5.47	6,878

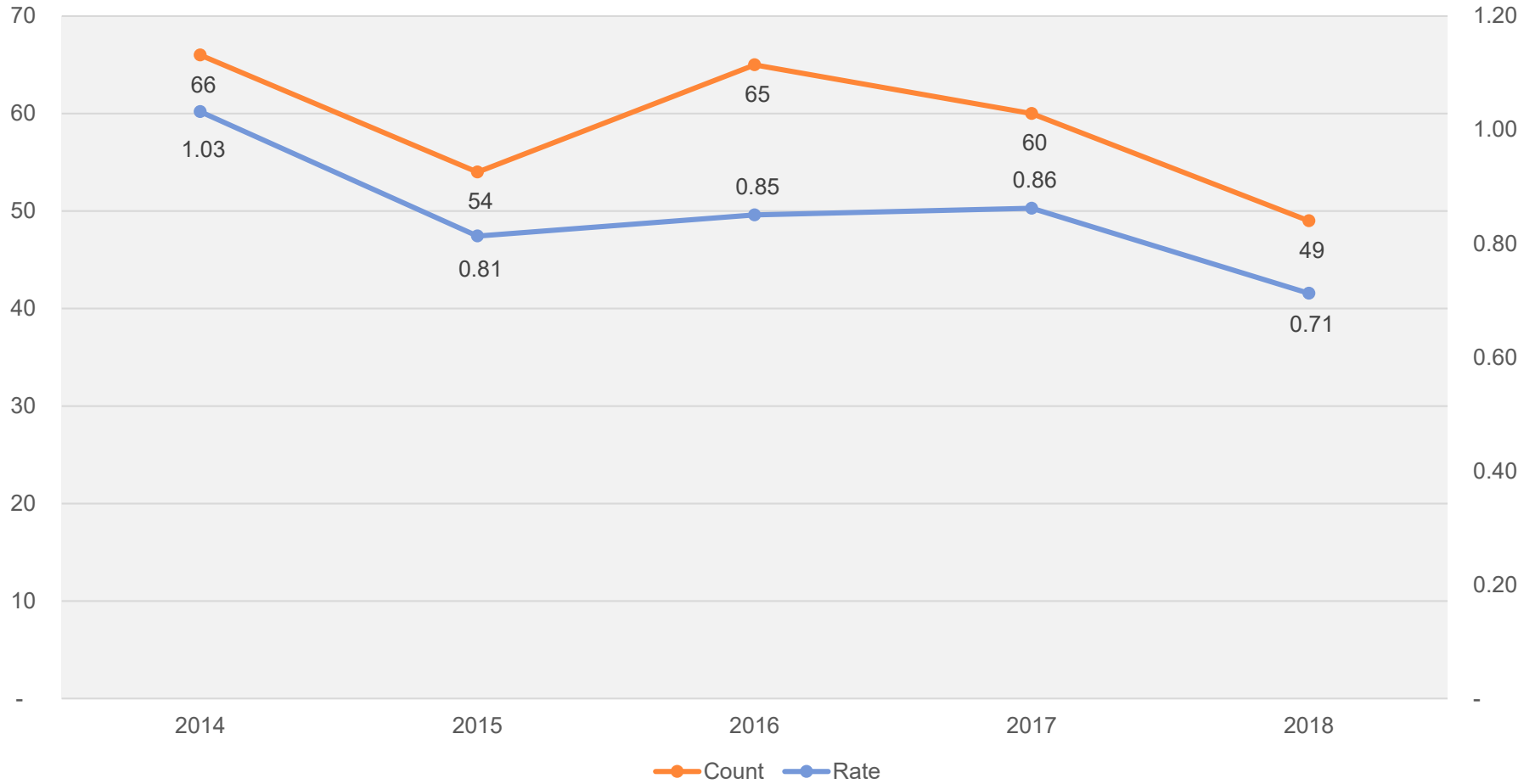
*Total Injury Count = Traumatic Fatality Count + LTI Count + Non LTI Count

Lost-time Injury Profile Rate Group 134														
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	19	0.30	19	0.30	2	0.03	2	0.03	8	0.13	3	0.05	5	0.08
2015	16	0.24	12	0.18	1	0.02	2	0.03	5	0.08	1	0.02	10	0.15
2016	17	0.22	15	0.20	6	0.08	2	0.03	8	0.10	6	0.08	11	0.14
2017	12	0.17	16	0.23	2	0.03	4	0.06	5	0.07	-	-	8	0.11
2018	11	0.16	8	0.12	6	0.09	1	0.01	7	0.10	4	0.06	9	0.13

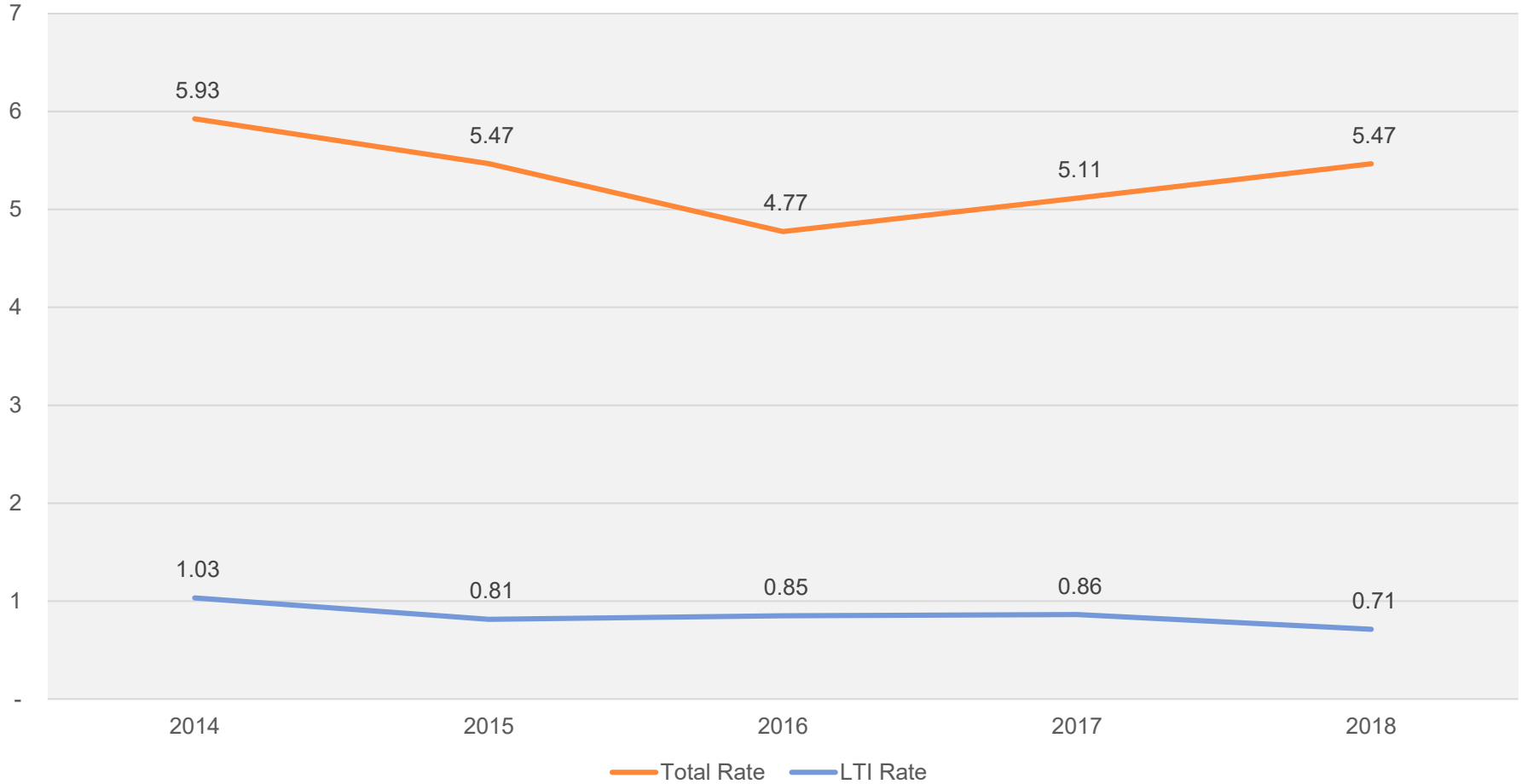
High Impact Lost-time Injury Profile
Rate Group 134

Year	Lower Back		Shoulder		Fracture		Total	
	Count	Rate	Count	Rate	Count	Rate	Count	Rate
2014	11	0.17	6	0.09	13	0.20	30	0.47
2015	10	0.15	5	0.08	7	0.11	22	0.33
2016	7	0.09	3	0.04	11	0.14	21	0.27
2017	7	0.10	4	0.06	6	0.09	17	0.24
2018	6	0.09	2	0.03	7	0.10	15	0.22

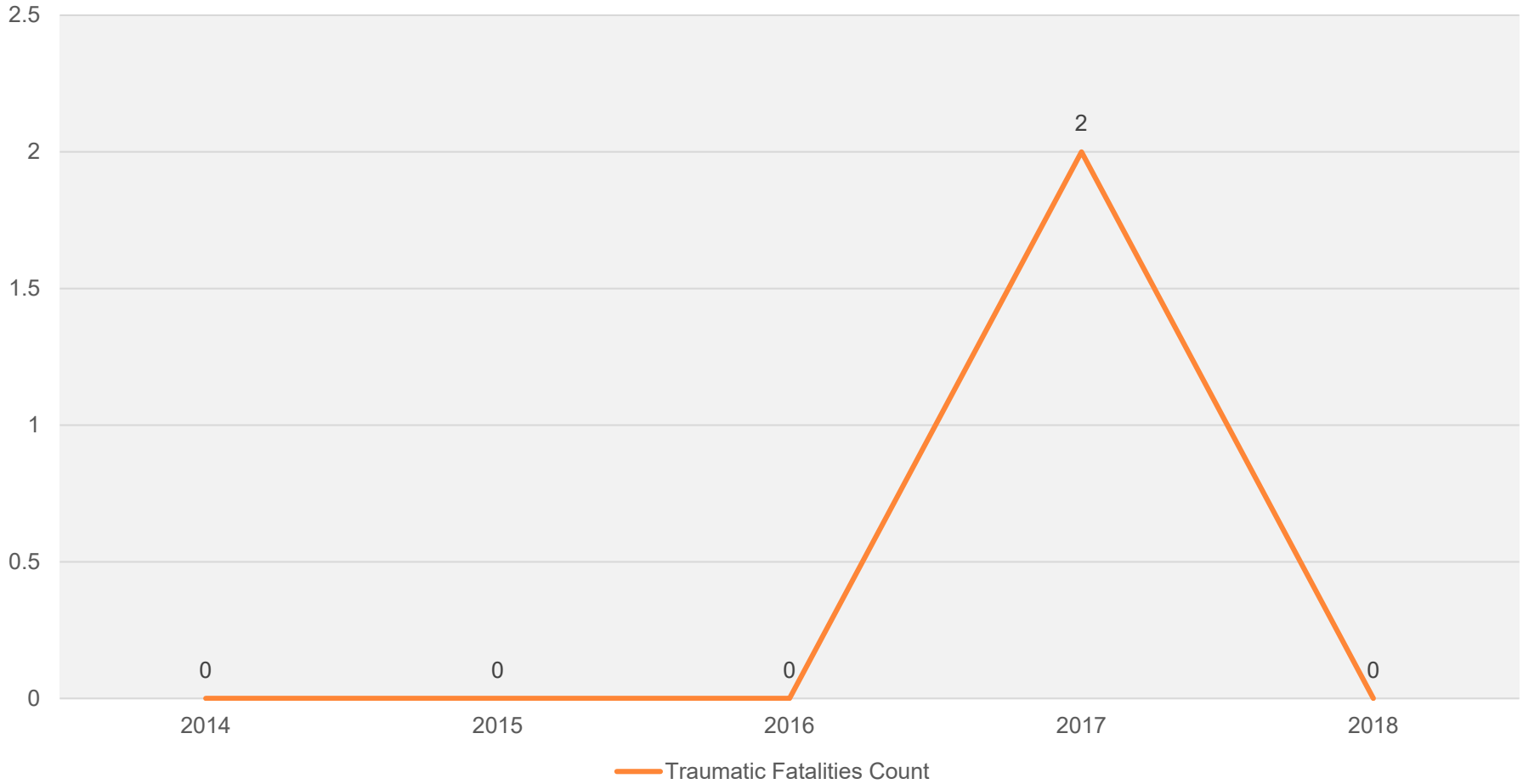
Rate Group 134 - AGGREGATES LTI Count and Rate for 2014-2018 based on March 2019 snapshot



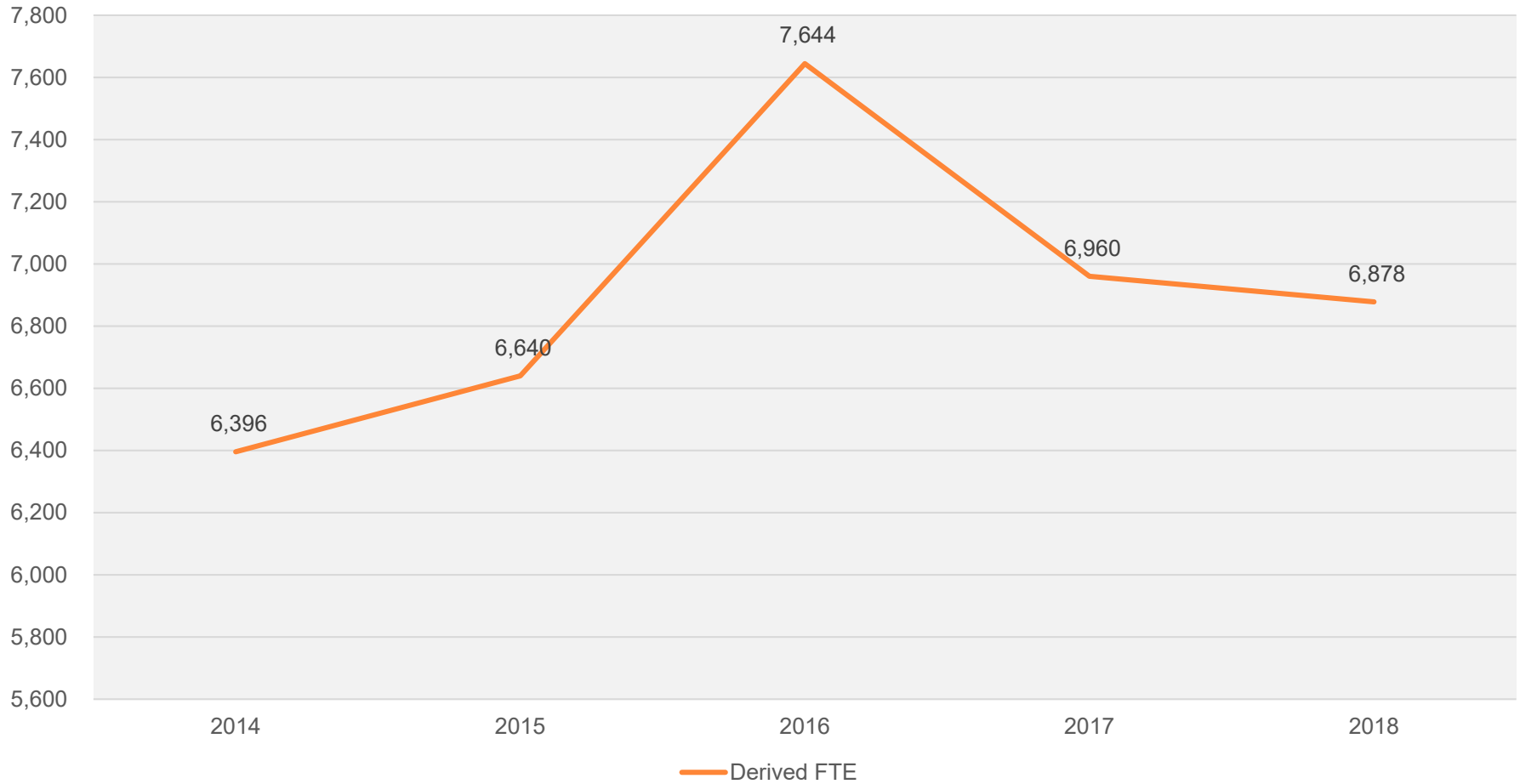
Rate Group 134 - AGGREGATES LTI Rate and Total Rate for 2014-2018 based on March 2019 snapshot



Rate Group 134 - AGGREGATES Traumatic Fatalities for 2014-2018 based on March 2019 snapshot



Rate Group 134 - AGGREGATES Derived FTE for 2014-2018 based on March 2019 snapshot

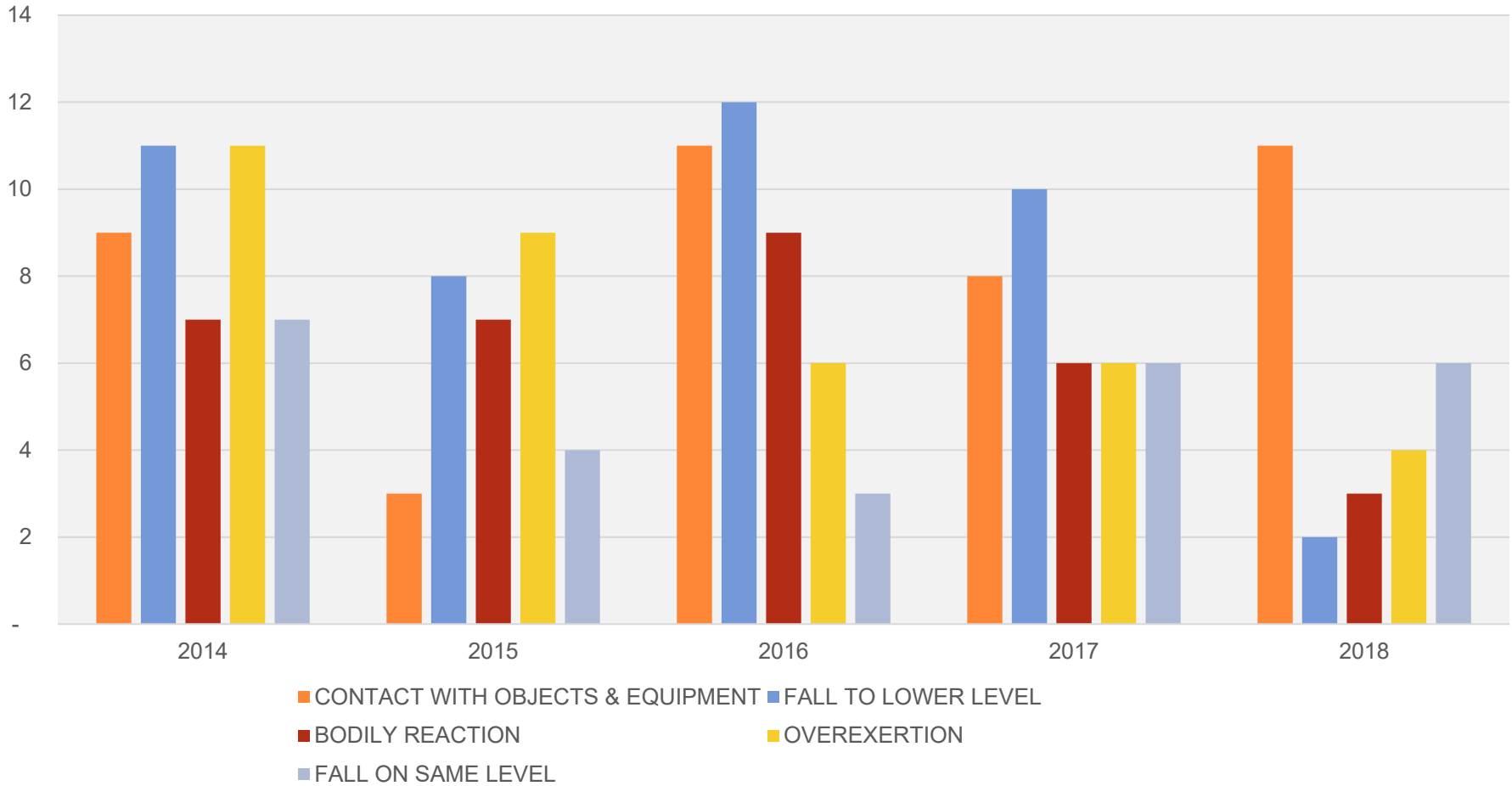


**Top 5 Most Common Incident Types
Rate Group 134**

Year	CONTACT WITH OBJECTS & EQUIPMENT		FALL TO LOWER LEVEL		BODILY REACTION		OVEREXERTION		FALL ON SAME LEVEL		Total for Top 5	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2014	9	13.6%	11	16.7%	7	10.6%	11	16.7%	7	10.6%	45	68.2%
2015	3	5.6%	8	14.8%	7	13.0%	9	16.7%	4	7.4%	31	57.4%
2016	11	16.9%	12	18.5%	9	13.8%	6	9.2%	3	4.6%	41	63.1%
2017	8	13.3%	10	16.7%	6	10.0%	6	10.0%	6	10.0%	36	60.0%
2018	11	22.4%	2	4.1%	3	6.1%	4	8.2%	6	12.2%	26	53.1%

Rate Group 134 - AGGREGATES

Top 5 Incident Types for 2014-2018 based on March 2019 snapshot

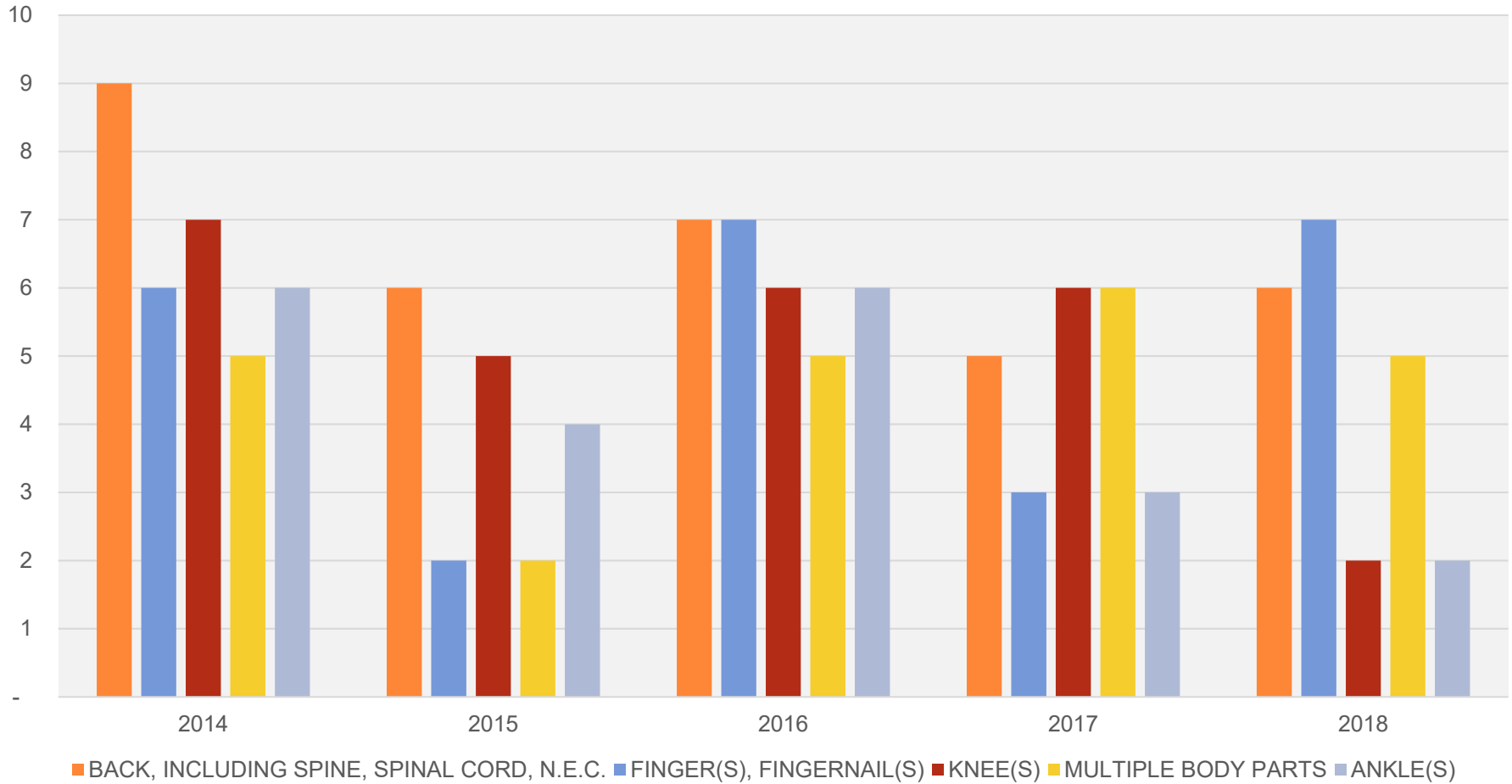


**Top 5 Most Common Parts of Body Injured
Rate Group 134**

Year	BACK, INCLUDING SPINE, SPINAL CORD, N.E.C.		FINGER(S), FINGERNAIL(S)		KNEE(S)		MULTIPLE BODY PARTS		ANKLE(S)		Total for Top 5	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2014	9	13.6%	6	9.1%	7	10.6%	5	7.6%	6	9.1%	33	50.0%
2015	6	11.1%	2	3.7%	5	9.3%	2	3.7%	4	7.4%	19	35.2%
2016	7	10.8%	7	10.8%	6	9.2%	5	7.7%	6	9.2%	31	47.7%
2017	5	8.3%	3	5.0%	6	10.0%	6	10.0%	3	5.0%	23	38.3%
2018	6	12.2%	7	14.3%	2	4.1%	5	10.2%	2	4.1%	22	44.9%

Rate Group 134 - AGGREGATES

Top 5 Parts of Body Injured for 2014-2018 based on March 2019 snapshot

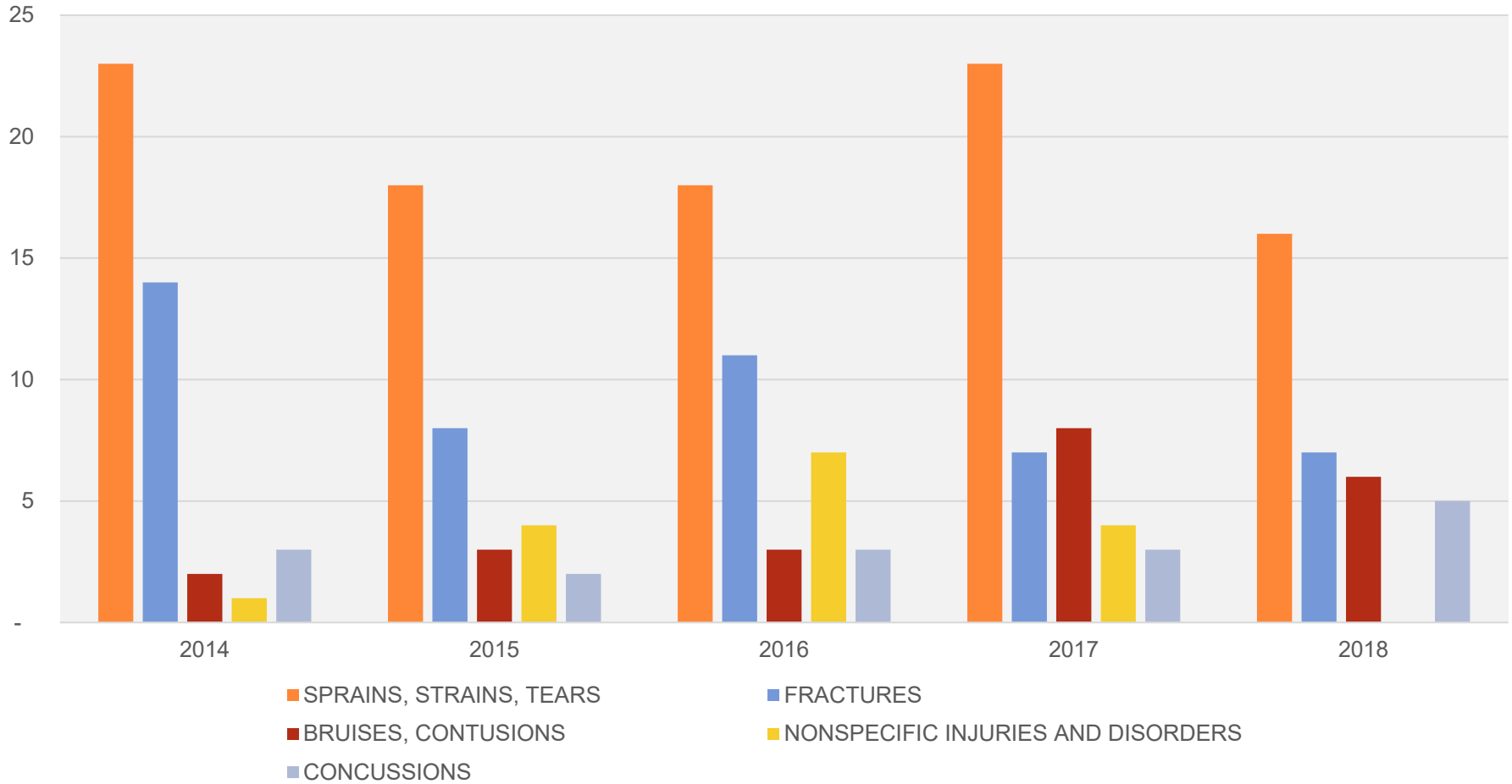


**Top 5 Most Common Nature of Injury Categories
Rate Group 134**

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	23	34.8%	14	21.2%	2	3.0%	1	1.5%	3	4.5%	43	65.2%
2015	18	33.3%	8	14.8%	3	5.6%	4	7.4%	2	3.7%	35	64.8%
2016	18	27.7%	11	16.9%	3	4.6%	7	10.8%	3	4.6%	42	64.6%
2017	23	38.3%	7	11.7%	8	13.3%	4	6.7%	3	5.0%	45	75.0%
2018	16	32.7%	7	14.3%	6	12.2%	-	0.0%	5	10.2%	34	69.4%

Rate Group 134 - AGGREGATES

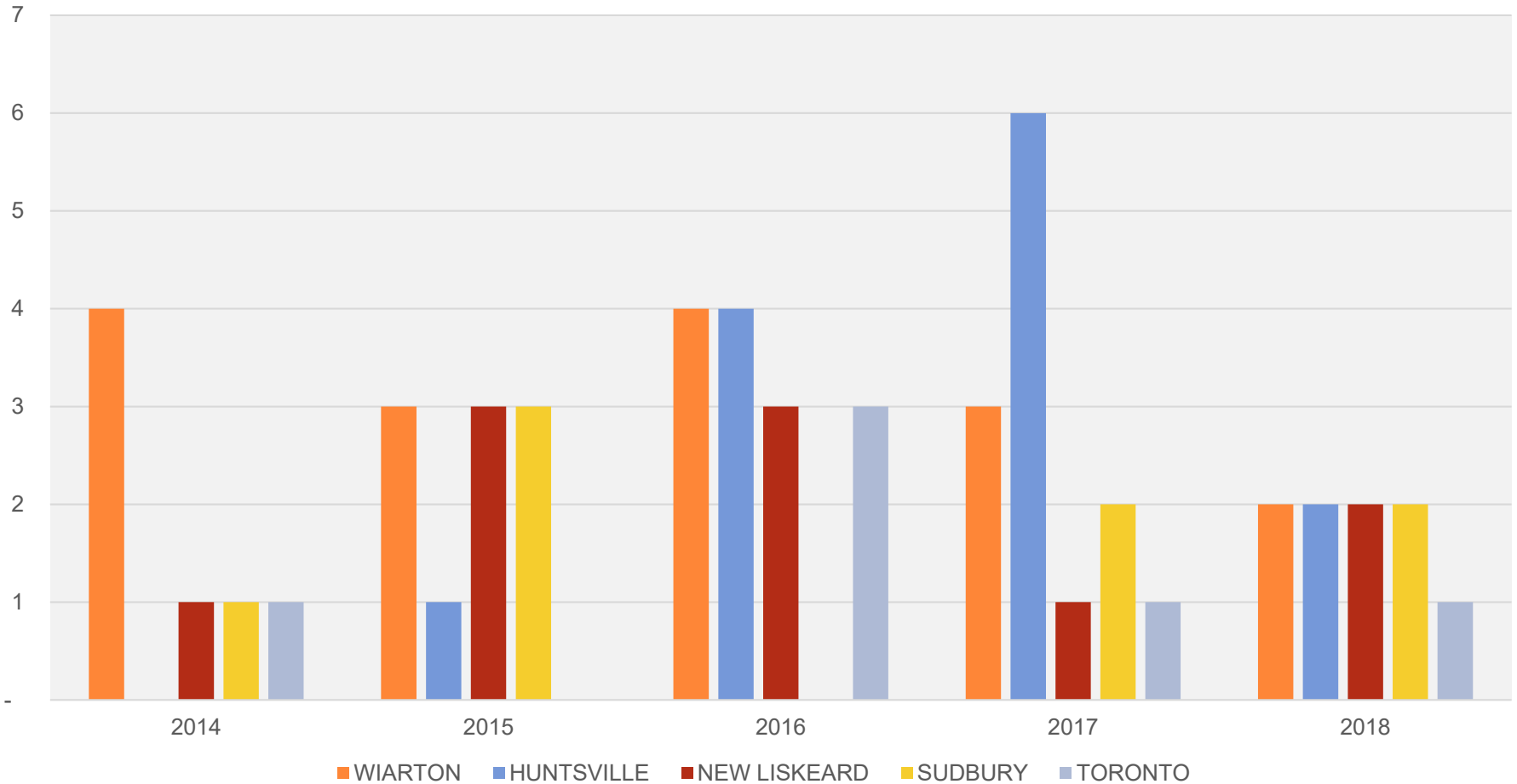
Top 5 Nature of Injury Categories for 2014-2018 based on March 2019 snapshot



**Top 5 Most Common Incident Places
Rate Group 134**

Year	WIARTON		HUNTSVILLE		NEW LISKEARD		SUDBURY		TORONTO		Total for Top 5	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2014	4	6.1%	-	0.0%	1	1.5%	1	1.5%	1	1.5%	7	10.6%
2015	3	5.6%	1	1.9%	3	5.6%	3	5.6%	-	0.0%	10	18.5%
2016	4	6.2%	4	6.2%	3	4.6%	-	0.0%	3	4.6%	14	21.5%
2017	3	5.0%	6	10.0%	1	1.7%	2	3.3%	1	1.7%	13	21.7%
2018	2	4.1%	2	4.1%	2	4.1%	2	4.1%	1	2.0%	9	18.4%

Rate Group 134 - AGGREGATES
Top 5 Incident Places for 2014-2018 based on March 2019 snapshot

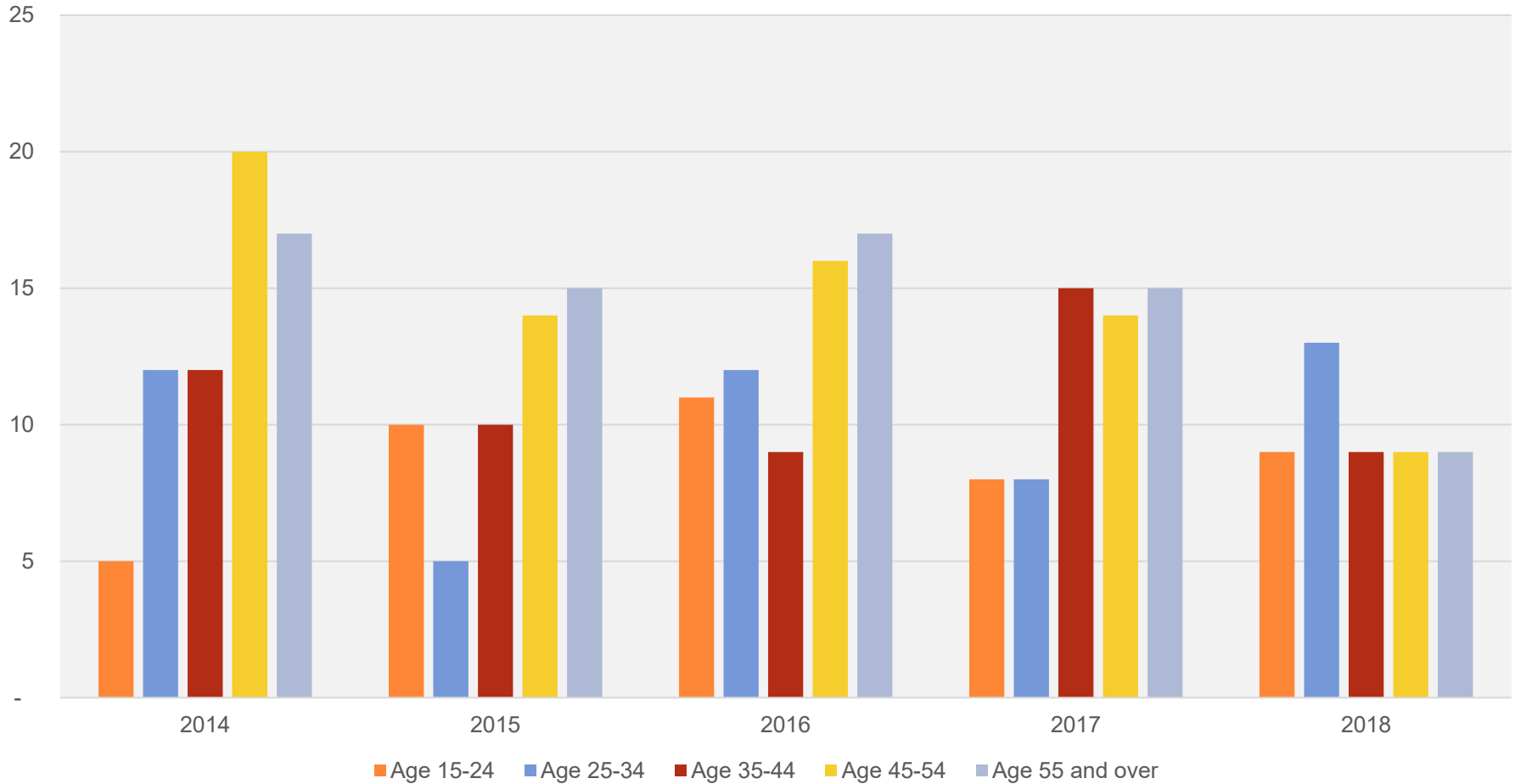


Age Band Breakdown
Rate Group 134

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%	5	7.6%	12	18.2%	12	18.2%	20	30.3%	17	25.8%	-	0.0%
2015	-	0.0%	10	18.5%	5	9.3%	10	18.5%	14	25.9%	15	27.8%	-	0.0%
2016	-	0.0%	11	16.9%	12	18.5%	9	13.8%	16	24.6%	17	26.2%	-	0.0%
2017	-	0.0%	8	13.3%	8	13.3%	15	25.0%	14	23.3%	15	25.0%	-	0.0%
2018	-	0.0%	9	18.4%	13	26.5%	9	18.4%	9	18.4%	9	18.4%	-	0.0%

Rate Group 134 - AGGREGATES

LTIs by Age Band for 2014-2018 based on March 2019 snapshot

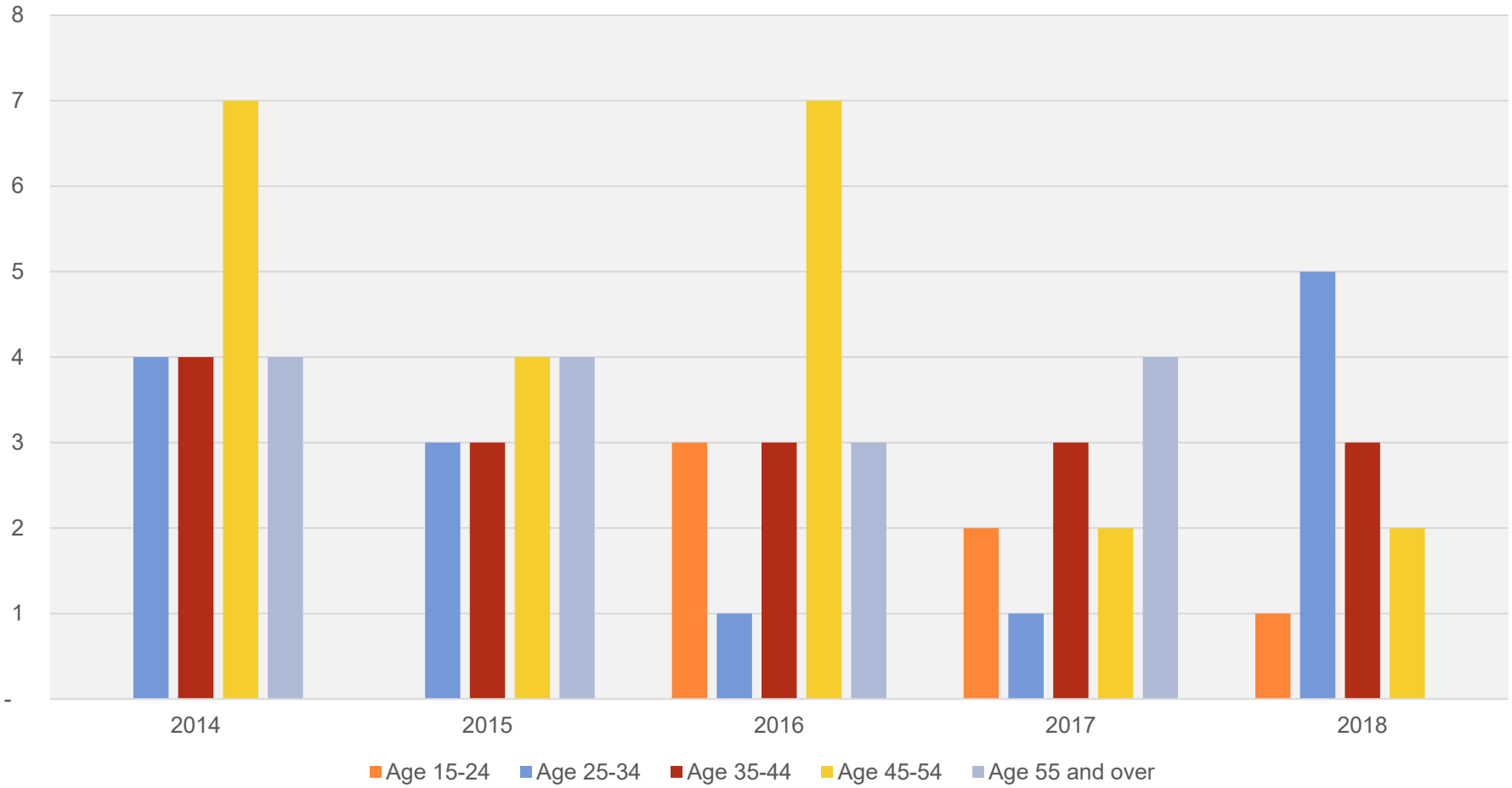


MSD Breakdown by Age Band
Rate Group 134

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%	-	0.0%	4	21.1%	4	21.1%	7	36.8%	4	21.1%	-	0.0%
2015	-	0.0%	-	0.0%	3	21.4%	3	21.4%	4	28.6%	4	28.6%	-	0.0%
2016	-	0.0%	3	17.6%	1	5.9%	3	17.6%	7	41.2%	3	17.6%	-	0.0%
2017	-	0.0%	2	16.7%	1	8.3%	3	25.0%	2	16.7%	4	33.3%	-	0.0%
2018	-	0.0%	1	9.1%	5	45.5%	3	27.3%	2	18.2%	-	0.0%	-	0.0%

Rate Group 134 - AGGREGATES

MSD by Age Band for for 2014-2018 based on March 2019 snapshot

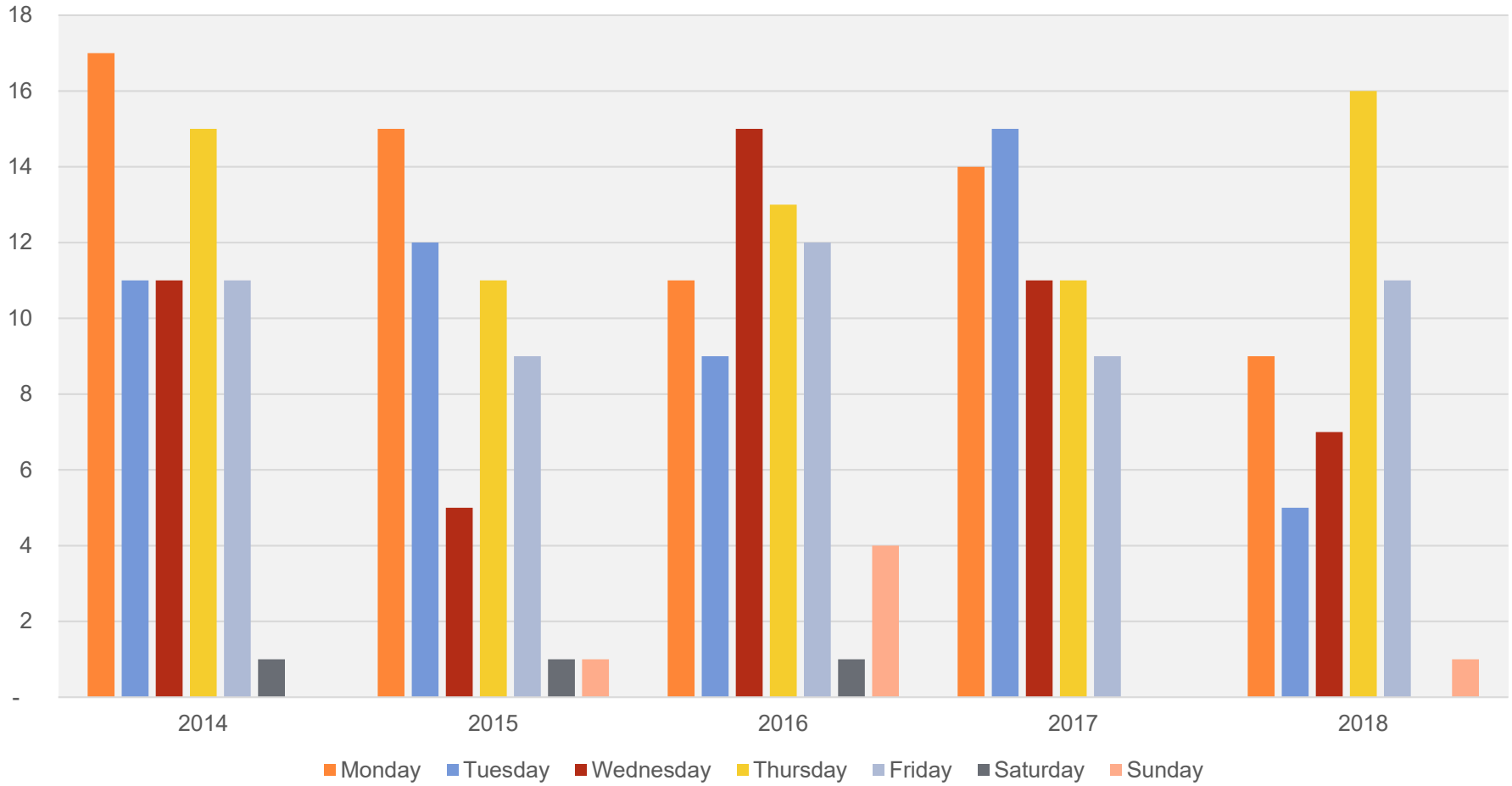


LTI Breakdown by Day of Week
Rate Group 134

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	17	25.8%	11	16.7%	11	16.7%	15	22.7%	11	16.7%	1	1.5%	-	0.0%
2015	15	27.8%	12	22.2%	5	9.3%	11	20.4%	9	16.7%	1	1.9%	1	1.9%
2016	11	16.9%	9	13.8%	15	23.1%	13	20.0%	12	18.5%	1	1.5%	4	6.2%
2017	14	23.3%	15	25.0%	11	18.3%	11	18.3%	9	15.0%	-	0.0%	-	0.0%
2018	9	18.4%	5	10.2%	7	14.3%	16	32.7%	11	22.4%	-	0.0%	1	2.0%

Rate Group 134 - AGGREGATES

LTIs by Day of Week for 2014-2018 based on March 2019 snapshot



LTI Breakdown By Month
Rate Group 134

Month	2014		2015		2016		2017		2018	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
January	2	3.0%	5	9.3%	5	7.7%	2	3.3%	5	10.2%
February	3	4.5%	5	9.3%	4	6.2%	3	5.0%	1	2.0%
March	5	7.6%	4	7.4%	7	10.8%	2	3.3%	2	4.1%
April	2	3.0%	2	3.7%	4	6.2%	2	3.3%	1	2.0%
May	5	7.6%	7	13.0%	3	4.6%	2	3.3%	4	8.2%
June	3	4.5%	4	7.4%	7	10.8%	8	13.3%	5	10.2%
July	6	9.1%	4	7.4%	3	4.6%	9	15.0%	7	14.3%
August	7	10.6%	7	13.0%	5	7.7%	8	13.3%	8	16.3%
September	12	18.2%	4	7.4%	5	7.7%	5	8.3%	4	8.2%
October	9	13.6%	3	5.6%	7	10.8%	9	15.0%	5	10.2%
November	8	12.1%	6	11.1%	7	10.8%	6	10.0%	4	8.2%
December	4	6.1%	3	5.6%	8	12.3%	4	6.7%	3	6.1%

Rate Group 134 - AGGREGATES

LTIs by Month for 2014-2018 based on March 2019 snapshot

