

Rate Group 580 – Miscellaneous Transport Industries

Member Firm Injury Performance

Based on the March 2019 Snapshot

Overall Injury Performance in Rate Group 580			
	2018	2017	% Change
Total Injury Rate (LTIs+NLTIs+Tr Fatalities)	4.23	4.40	-3.8%
Total Injury Count (LTIs+NLTIs+Tr Fatalities)	505	497	1.6%
Traumatic Fatalities Count	Allowed	0	-
	Pending	0	-
LTI Rate	1.87	2.02	-7.4%
LTI Count	223	228	-2.2%
NLTI Count	282	269	4.8%
FTE	11,938	11,302	5.6%

Lost Time Injury Profile. Rate Group 580						
	2018		2017		% Change	
	Count	Rate	Count	Rate	Count	Rate
MSDs	76	0.64	85	0.75	-10.6%	-15.4%
Falls	56	0.47	51	0.45	9.8%	4.0%
Machinery	-	-	1	0.01	-100.0%	-100.0%
MVIs	22	0.18	14	0.12	57.1%	48.8%
Critical Injuries	28	0.23	19	0.17	47.4%	39.5%
New Worker	5	0.04	10	0.09	-50.0%	-52.7%
Young Worker	21	0.18	22	0.19	-4.5%	-9.6%

High Impact Claims. Rate Group 580						
	2018		2017		% Change	
	Count	Rate	Count	Rate	Count	Rate
Lower Back	32	0.27	44	0.39	-27.3%	-31.1%
Shoulder	21	0.18	17	0.15	23.5%	16.9%
Fractures	17	0.14	16	0.14	6.3%	0.6%
Total HI Claims	70	0.59	77	0.68	-9.1%	-13.9%

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 580 – Miscellaneous Transport Industries

Member Injury Performance Analysis for 2014-2018

Based on March 2019 Snapshot

Overall Injury Performance Rate Group 580								
Year	LTIs			Non LTIs		Total*		Derived FTE
	Count	Rate	Traumatic Fatalities	Count	Rate	Count	Rate	
2014	223	1.80	0	334	2.69	557	4.49	12,405
2015	194	1.67	0	269	2.32	463	3.99	11,592
2016	208	2.07	0	264	2.63	472	4.70	10,050
2017	228	2.02	0	269	2.38	497	4.40	11,302
2018	223	1.87	0	282	2.36	505	4.23	11,938

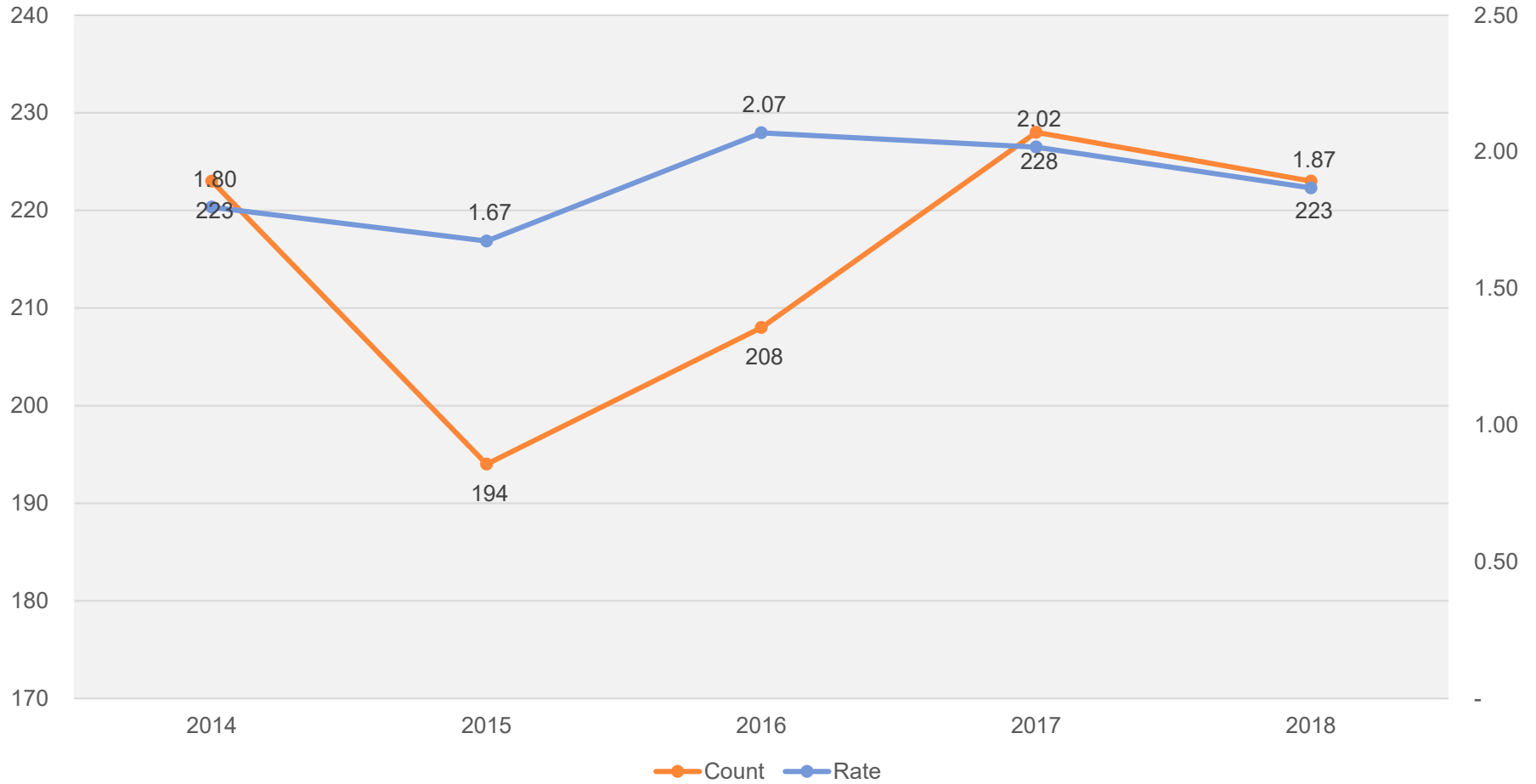
*Total Injury Count = Traumatic Fatality Count + LTI Count + Non LTI Count

Lost-time Injury Profile Rate Group 580														
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	81	0.65	45	0.36	1	0.01	33	0.27	18	0.15	8	0.06	21	0.17
2015	76	0.66	38	0.33	-	-	28	0.24	16	0.14	4	0.03	13	0.11
2016	62	0.62	51	0.51	-	-	26	0.26	13	0.13	8	0.08	12	0.12
2017	85	0.75	51	0.45	1	0.01	14	0.12	19	0.17	10	0.09	22	0.19
2018	76	0.64	56	0.47	-	-	22	0.18	28	0.23	5	0.04	21	0.18

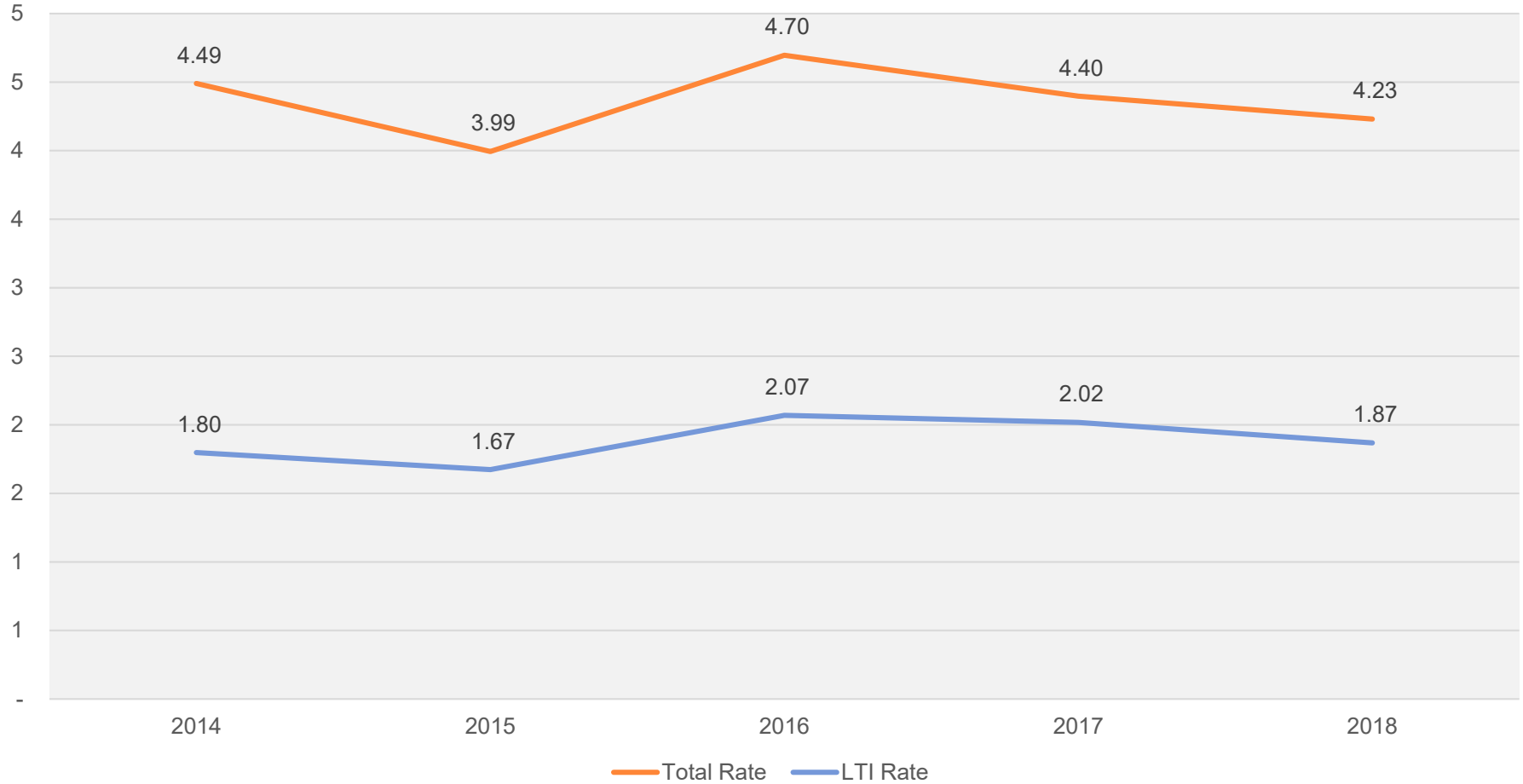
High Impact Lost-time Injury Profile
Rate Group 580

Year	Lower Back		Shoulder		Fracture		Total	
	Count	Rate	Count	Rate	Count	Rate	Count	Rate
2014	44	0.35	19	0.15	21	0.17	84	0.68
2015	40	0.35	16	0.14	20	0.17	76	0.66
2016	36	0.36	16	0.16	12	0.12	64	0.64
2017	44	0.39	17	0.15	16	0.14	77	0.68
2018	32	0.27	21	0.18	17	0.14	70	0.59

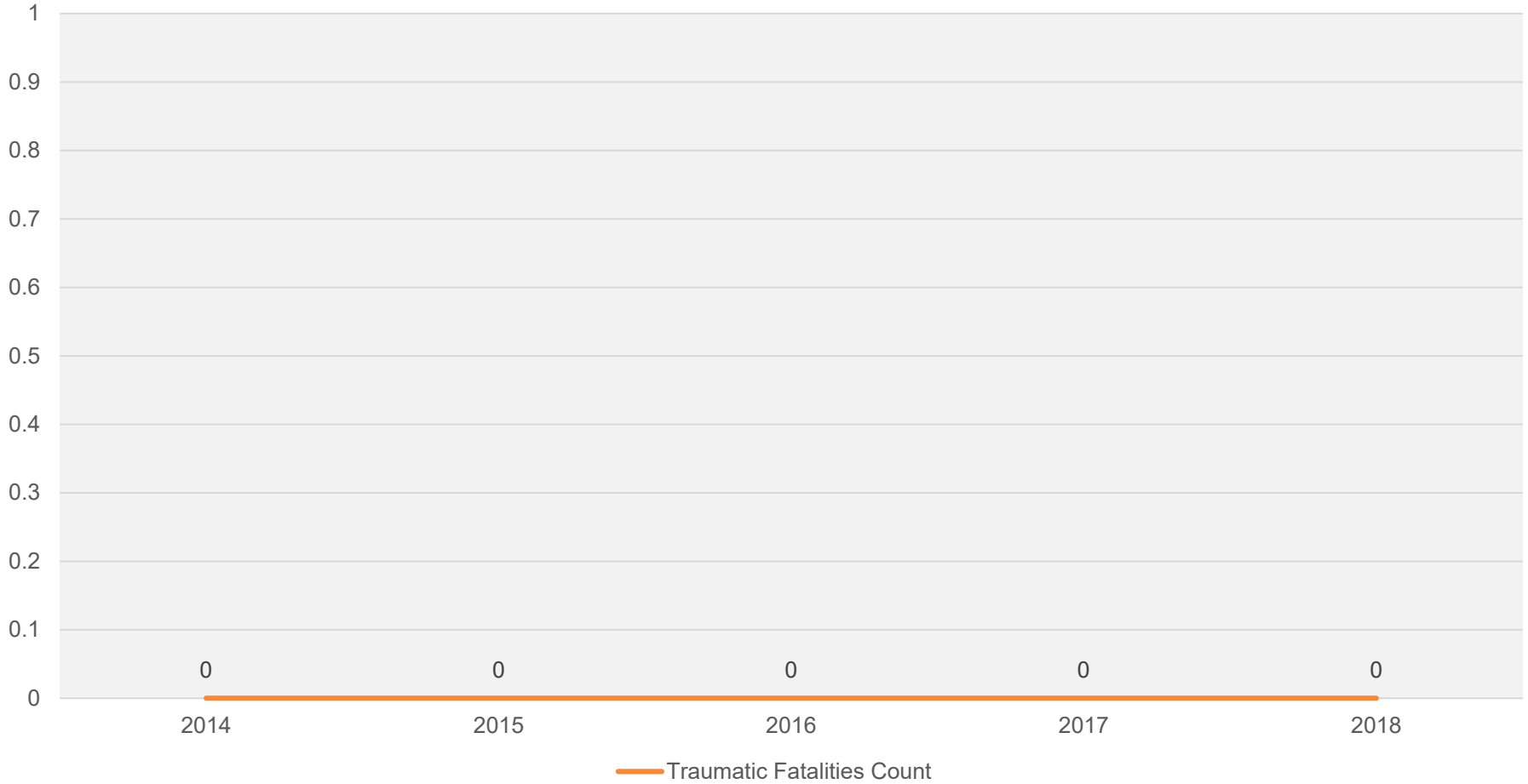
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES LTI Count and Rate for 2014-2018 based on March 2019 snapshot



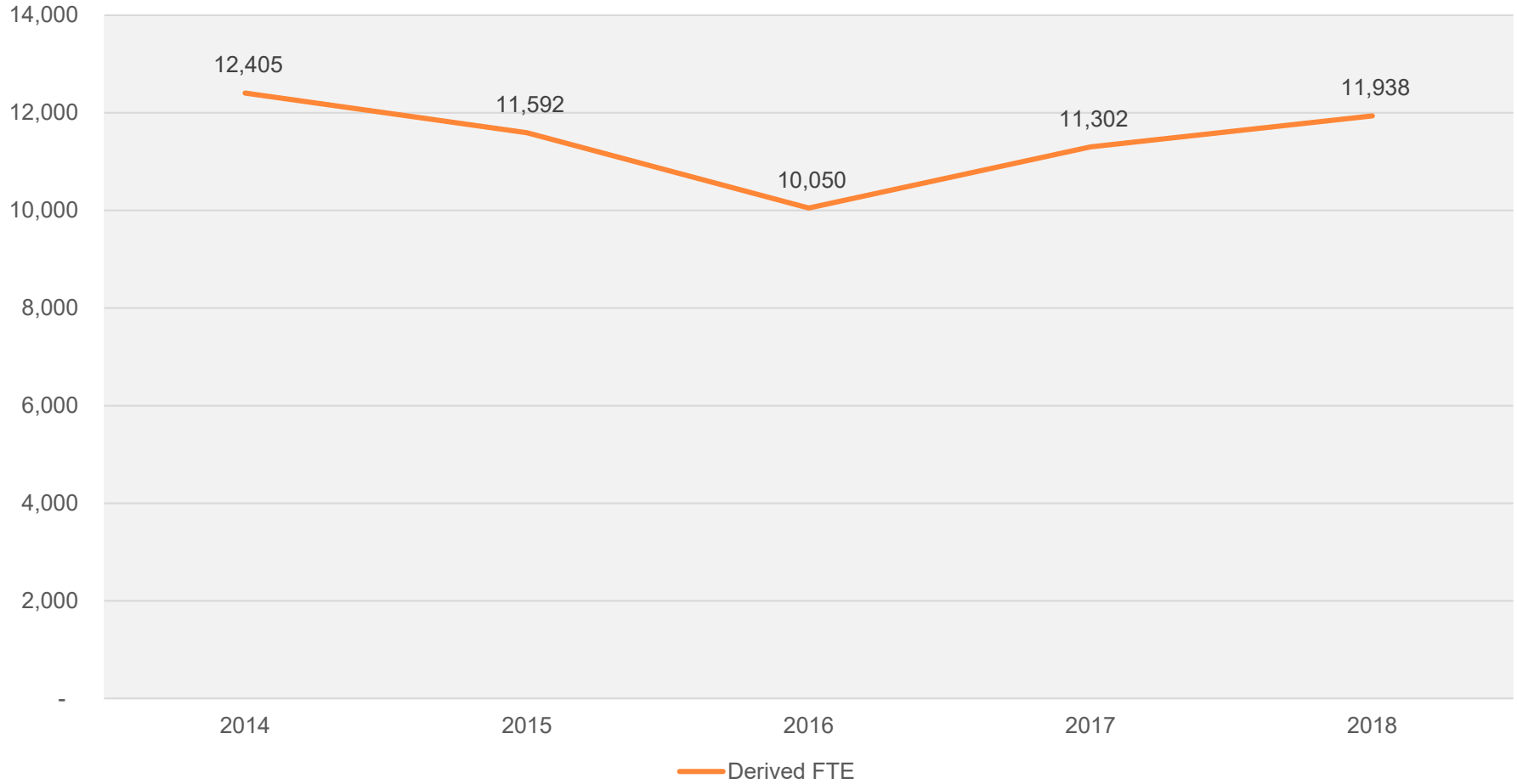
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES LTI Rate and Total Rate for 2014-2018 based on March 2019 snapshot



Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES Traumatic Fatalities for 2014-2018 based on March 2019 snapshot



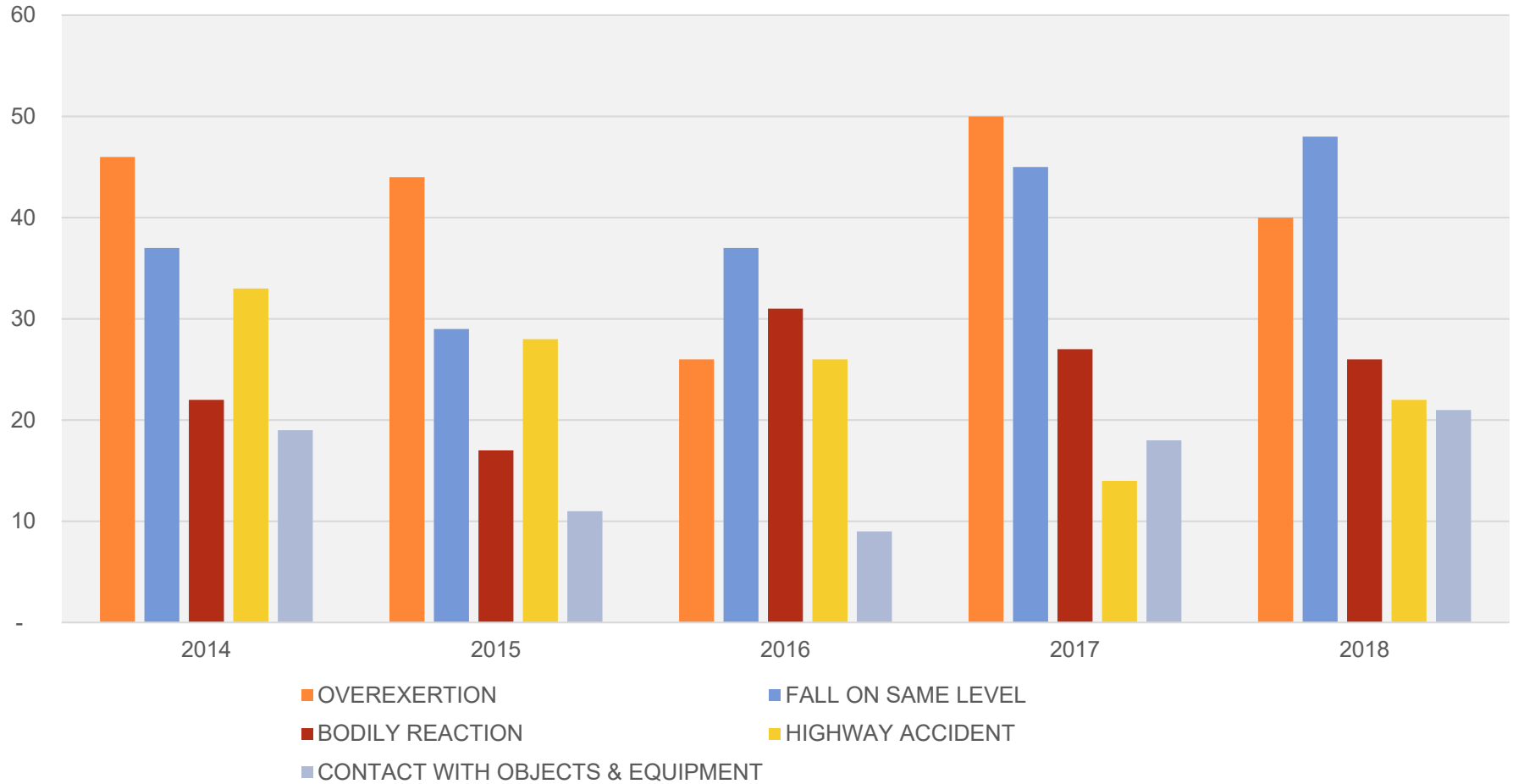
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES Derived FTE for 2014-2018 based on March 2019 snapshot



**Top 5 Most Common Incident Types
Rate Group 580**

Year	OVEREXERTION		FALL ON SAME LEVEL		BODILY REACTION		HIGHWAY ACCIDENT		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	46	20.6%	37	16.6%	22	9.9%	33	14.8%	19	8.5%	157	70.4%
2015	44	22.7%	29	14.9%	17	8.8%	28	14.4%	11	5.7%	129	66.5%
2016	26	12.5%	37	17.8%	31	14.9%	26	12.5%	9	4.3%	129	62.0%
2017	50	21.9%	45	19.7%	27	11.8%	14	6.1%	18	7.9%	154	67.5%
2018	40	17.9%	48	21.5%	26	11.7%	22	9.9%	21	9.4%	157	70.4%

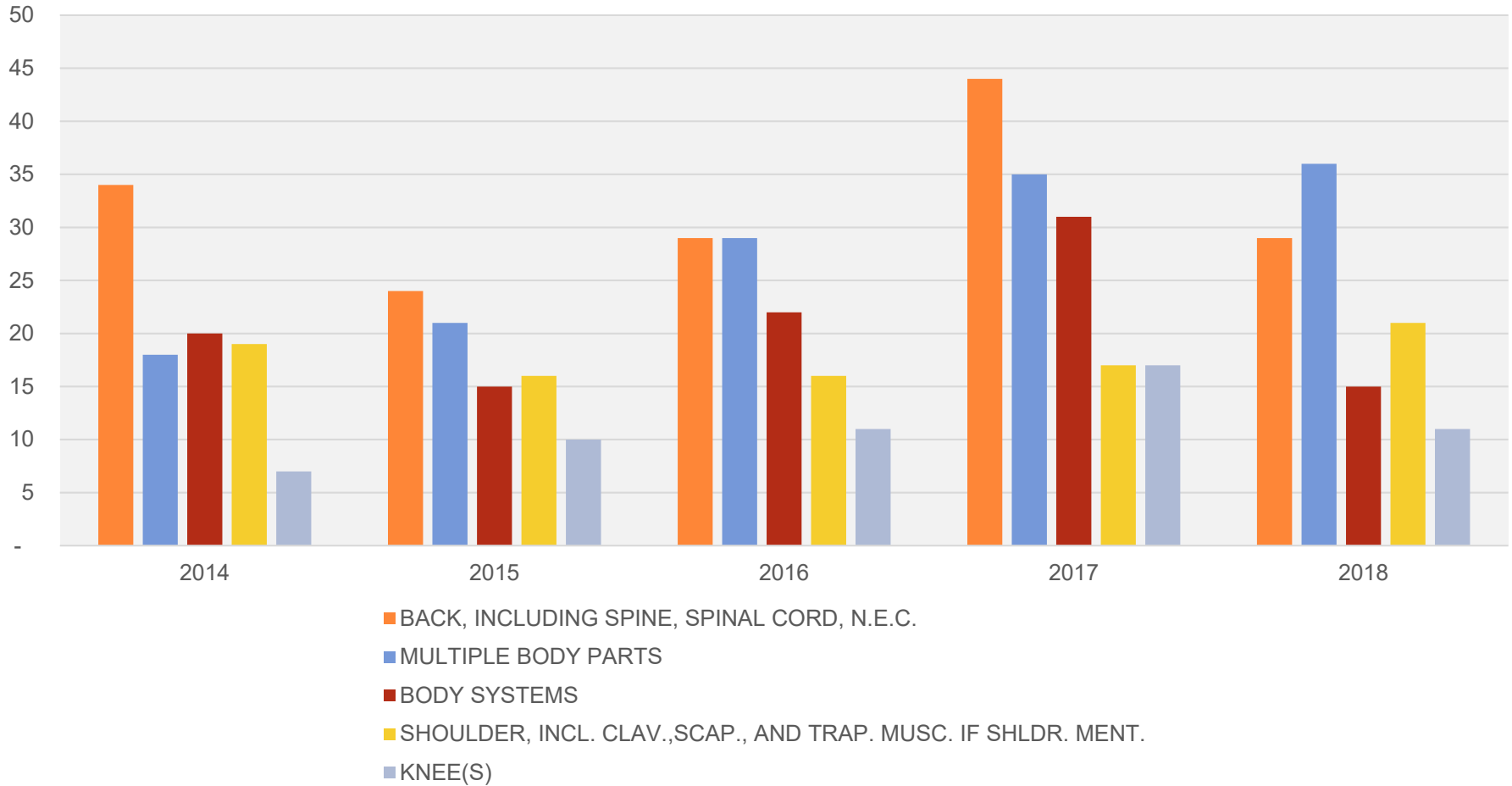
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES Top 5 Incident Types for 2014-2018 based on March 2019 snapshot



**Top 5 Most Common Parts of Body Injured
Rate Group 580**

Year	BACK, INCLUDING SPINE, SPINAL CORD, N.E.C.		MULTIPLE BODY PARTS		BODY SYSTEMS		SHOULDER, INCL. CLAV., SCAP., AND TRAP. MUSC. IF SHLDR. MENT.		KNEE(S)		Total for Top 5	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2014	34	15.2%	18	8.1%	20	9.0%	19	8.5%	7	3.1%	98	43.9%
2015	24	12.4%	21	10.8%	15	7.7%	16	8.2%	10	5.2%	86	44.3%
2016	29	13.9%	29	13.9%	22	10.6%	16	7.7%	11	5.3%	107	51.4%
2017	44	19.3%	35	15.4%	31	13.6%	17	7.5%	17	7.5%	144	63.2%
2018	29	13.0%	36	16.1%	15	6.7%	21	9.4%	11	4.9%	112	50.2%

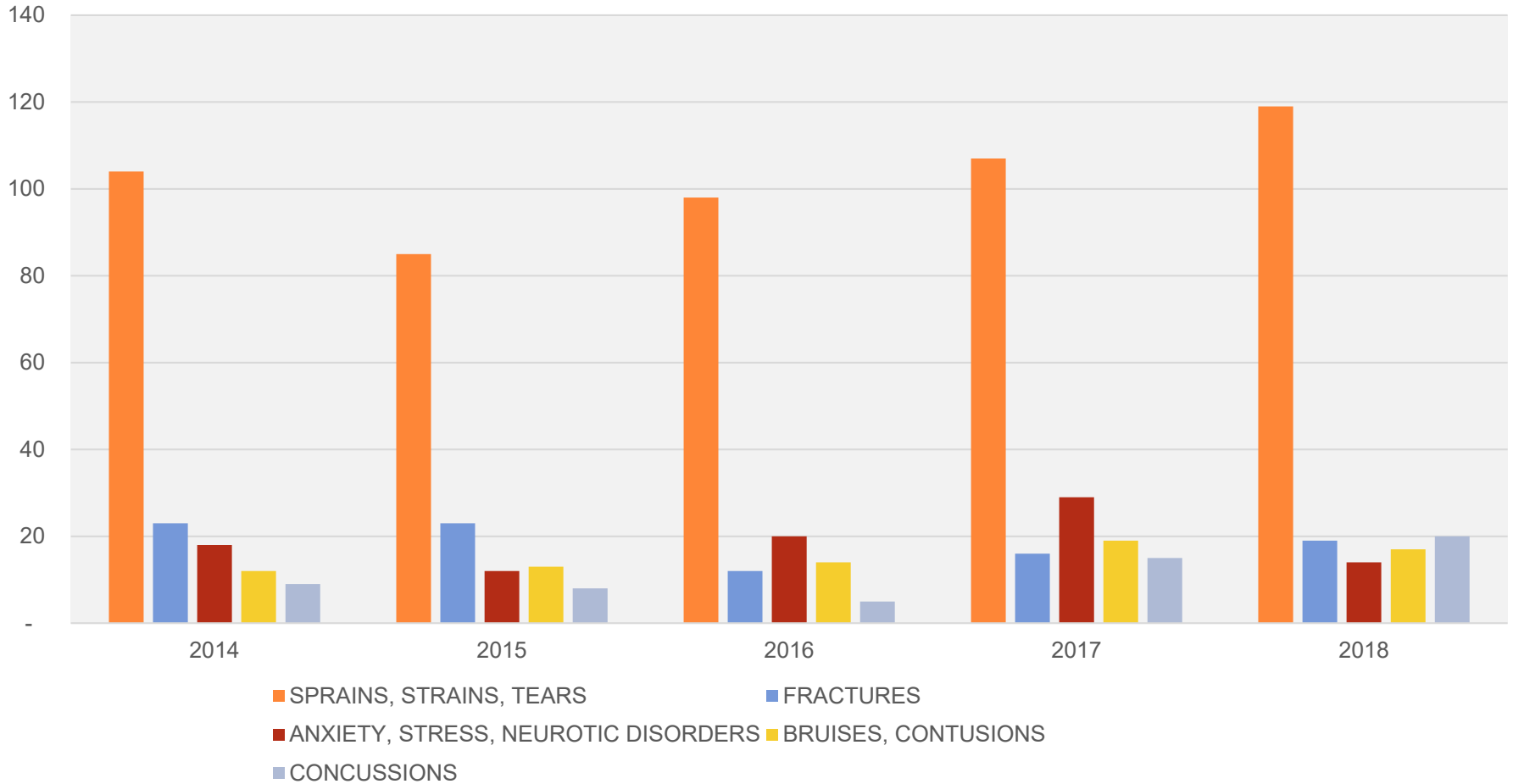
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES Top 5 Parts of Body Injured for 2014-2018 based on March 2019 snapshot



**Top 5 Most Common Nature of Injury Categories
Rate Group 580**

Year	SPRAINS, STRAINS, TEARS		FRACTURES		ANXIETY, STRESS, NEUROTIC DISORDERS		BRUISES, CONTUSIONS		CONCUSSIONS		Total for Top 5	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2014	104	46.6%	23	10.3%	18	8.1%	12	5.4%	9	4.0%	166	74.4%
2015	85	43.8%	23	11.9%	12	6.2%	13	6.7%	8	4.1%	141	72.7%
2016	98	47.1%	12	5.8%	20	9.6%	14	6.7%	5	2.4%	149	71.6%
2017	107	46.9%	16	7.0%	29	12.7%	19	8.3%	15	6.6%	186	81.6%
2018	119	53.4%	19	8.5%	14	6.3%	17	7.6%	20	9.0%	189	84.8%

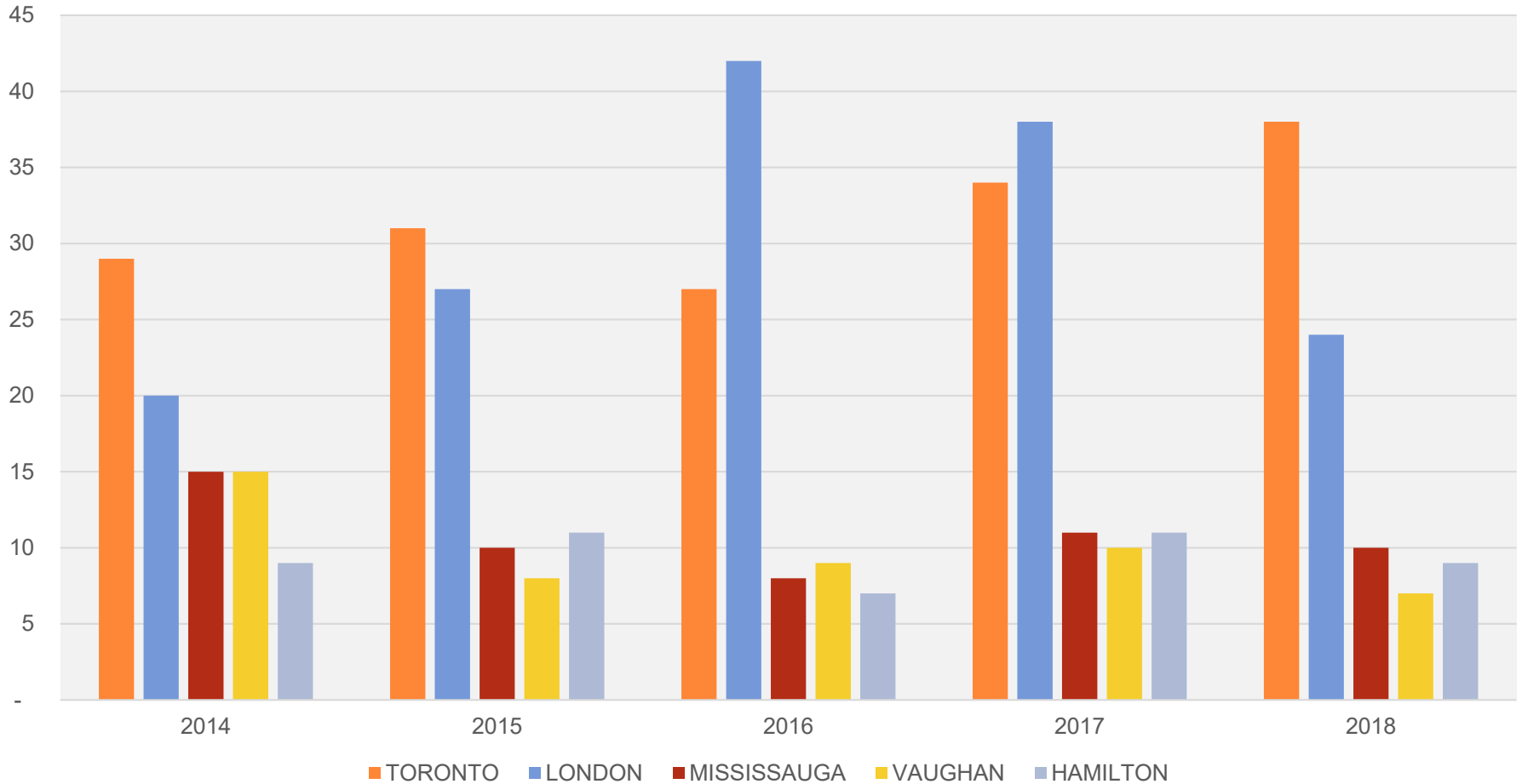
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES Top 5 Nature of Injury Categories for 2014-2018 based on March 2019 snapshot



**Top 5 Most Common Incident Places
Rate Group 580**

Year	TORONTO		LONDON		MISSISSAUGA		VAUGHAN		HAMILTON		Total for Top 5	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2014	29	13.0%	20	9.0%	15	6.7%	15	6.7%	9	4.0%	88	39.5%
2015	31	16.0%	27	13.9%	10	5.2%	8	4.1%	11	5.7%	87	44.8%
2016	27	13.0%	42	20.2%	8	3.8%	9	4.3%	7	3.4%	93	44.7%
2017	34	14.9%	38	16.7%	11	4.8%	10	4.4%	11	4.8%	104	45.6%
2018	38	17.0%	24	10.8%	10	4.5%	7	3.1%	9	4.0%	88	39.5%

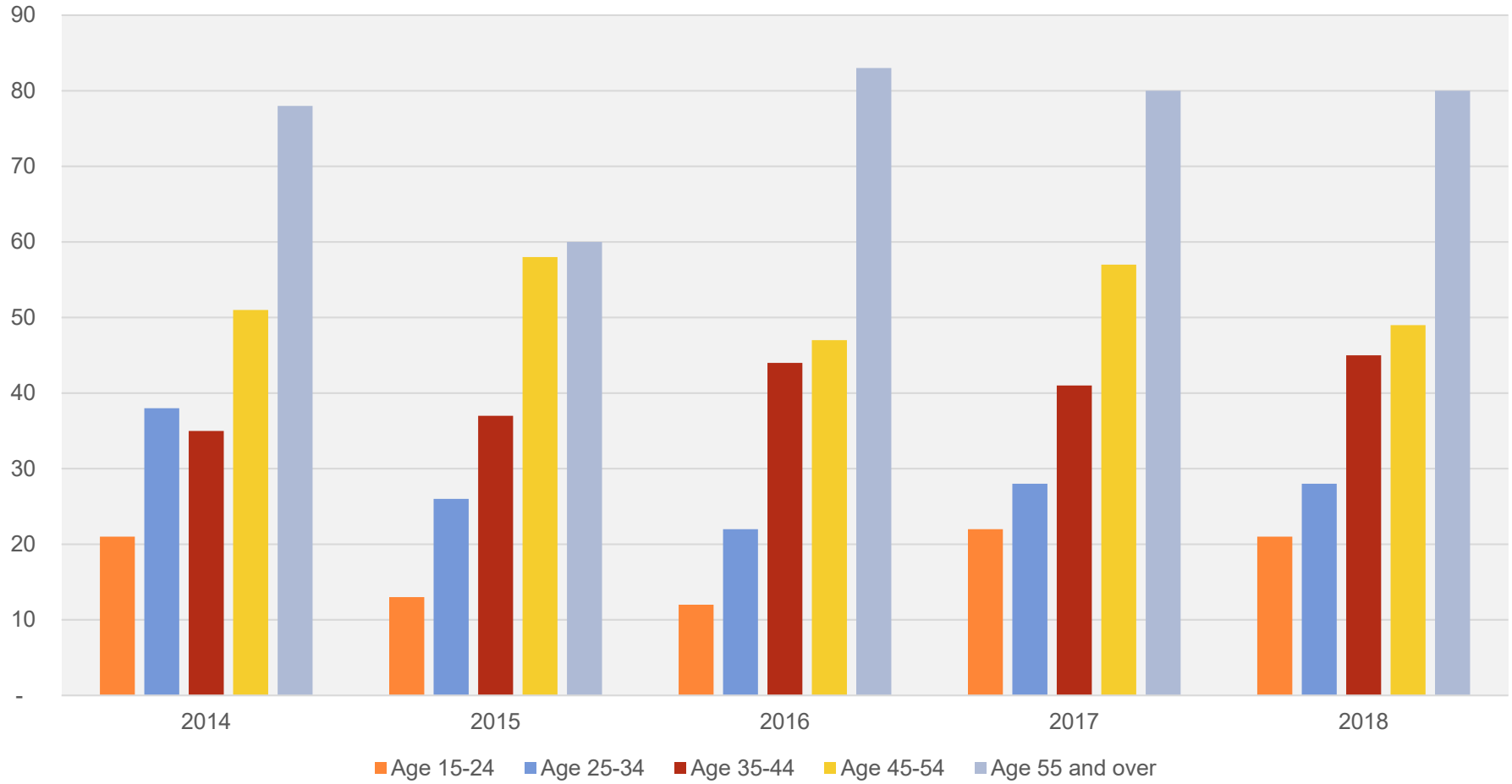
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES Top 5 Incident Places for 2014-2018 based on March 2019 snapshot



Age Band Breakdown
Rate Group 580

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%	21	9.4%	38	17.0%	35	15.7%	51	22.9%	78	35.0%	-	0.0%
2015	-	0.0%	13	6.7%	26	13.4%	37	19.1%	58	29.9%	60	30.9%	-	0.0%
2016	-	0.0%	12	5.8%	22	10.6%	44	21.2%	47	22.6%	83	39.9%	-	0.0%
2017	-	0.0%	22	9.6%	28	12.3%	41	18.0%	57	25.0%	80	35.1%	-	0.0%
2018	-	0.0%	21	9.4%	28	12.6%	45	20.2%	49	22.0%	80	35.9%	-	0.0%

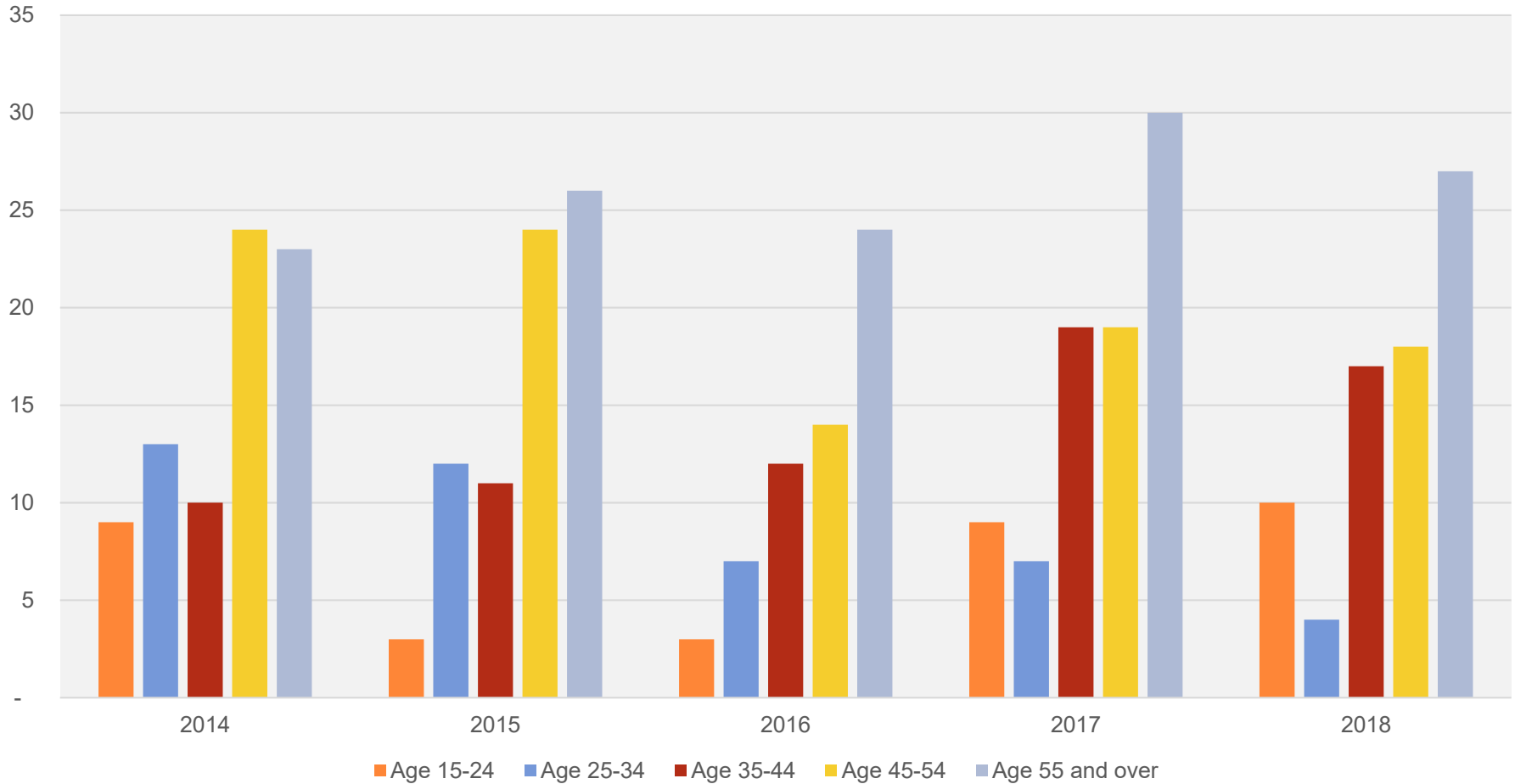
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES LTIs by Age Band for 2014-2018 based on March 2019 snapshot



MSD Breakdown by Age Band
Rate Group 580

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%	9	11.4%	13	16.5%	10	12.7%	24	30.4%	23	29.1%	-	0.0%
2015	-	0.0%	3	3.9%	12	15.8%	11	14.5%	24	31.6%	26	34.2%	-	0.0%
2016	-	0.0%	3	5.0%	7	11.7%	12	20.0%	14	23.3%	24	40.0%	-	0.0%
2017	-	0.0%	9	10.7%	7	8.3%	19	22.6%	19	22.6%	30	35.7%	-	0.0%
2018	-	0.0%	10	13.2%	4	5.3%	17	22.4%	18	23.7%	27	35.5%	-	0.0%

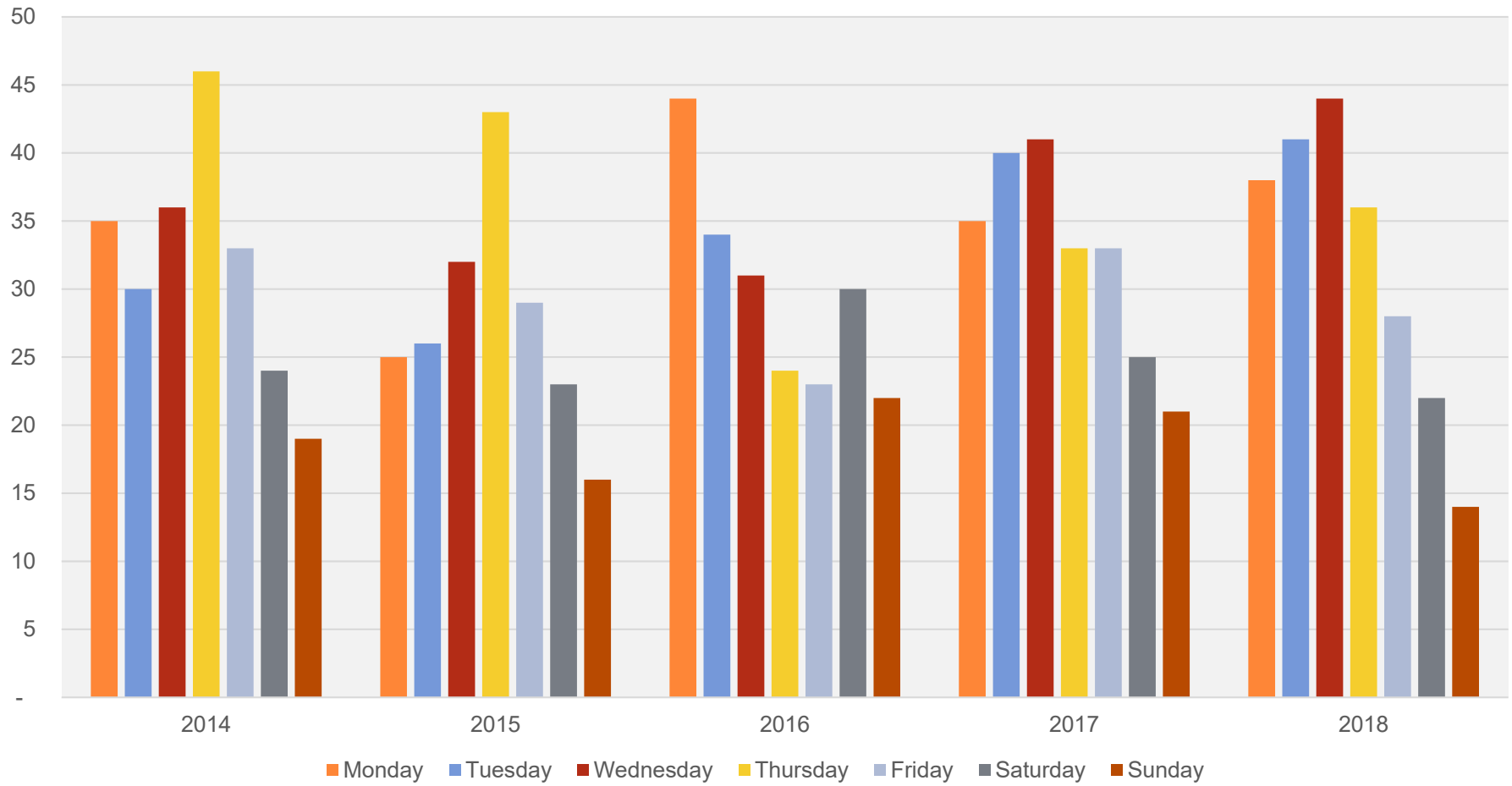
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES MSD by Age Band for for 2014-2018 based on March 2019 snapshot



LTI Breakdown by Day of Week
Rate Group 580

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	35	15.7%	30	13.5%	36	16.1%	46	20.6%	33	14.8%	24	10.8%	19	8.5%
2015	25	12.9%	26	13.4%	32	16.5%	43	22.2%	29	14.9%	23	11.9%	16	8.2%
2016	44	21.2%	34	16.3%	31	14.9%	24	11.5%	23	11.1%	30	14.4%	22	10.6%
2017	35	15.4%	40	17.5%	41	18.0%	33	14.5%	33	14.5%	25	11.0%	21	9.2%
2018	38	17.0%	41	18.4%	44	19.7%	36	16.1%	28	12.6%	22	9.9%	14	6.3%

Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES LTIs by Day of Week for 2014-2018 based on March 2019 snapshot



LTI Breakdown By Month
Rate Group 580

Month	2014		2015		2016		2017		2018	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
January	27	12.1%	32	16.5%	18	8.7%	19	8.3%	29	13.0%
February	23	10.3%	22	11.3%	11	5.3%	19	8.3%	18	8.1%
March	23	10.3%	12	6.2%	20	9.6%	18	7.9%	15	6.7%
April	11	4.9%	10	5.2%	17	8.2%	9	3.9%	19	8.5%
May	17	7.6%	17	8.8%	18	8.7%	13	5.7%	15	6.7%
June	18	8.1%	15	7.7%	19	9.1%	22	9.6%	19	8.5%
July	21	9.4%	14	7.2%	16	7.7%	24	10.5%	20	9.0%
August	21	9.4%	9	4.6%	12	5.8%	12	5.3%	12	5.4%
September	18	8.1%	11	5.7%	14	6.7%	21	9.2%	18	8.1%
October	15	6.7%	24	12.4%	12	5.8%	31	13.6%	21	9.4%
November	12	5.4%	16	8.2%	16	7.7%	17	7.5%	27	12.1%
December	17	7.6%	12	6.2%	35	16.8%	23	10.1%	10	4.5%

Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES LTIs by Month for 2014-2018 based on March 2019 snapshot

