

Rate Group 580 – Miscellaneous Transport Industries

Member Firm Injury Performance

Based on the March 2020 Snapshot

Overall Injury Performance in Rate Group 580			
	2019	2018	% Change
Total Injury Rate (LTIs+NLTIs+Tr Fatalities)	4.66	4.33	7.7%
Total Injury Count (LTIs+NLTIs+Tr Fatalities)	527	511	3.1%
Traumatic Fatalities Count	Allowed	0	0
	Pending	0	0
LTI Rate	2.13	1.93	10.4%
LTI Count	241	228	5.7%
NLTI Count	286	283	1.1%
FTE	11,306	11,811	-4.3%

Lost Time Injury Profile. Rate Group 580						
	2019		2018		% Change	
	Count	Rate	Count	Rate	Count	Rate
MSDs	61	0.54	79	0.67	-22.8%	-19.3%
Falls	81	0.72	61	0.52	32.8%	38.7%
Machinery	2	0.02	-	-		
MVIs	30	0.27	23	0.19	30.4%	36.3%
Critical Injuries	18	0.16	28	0.24	-35.7%	-32.8%
New Worker	5	0.04	10	0.08	-50.0%	-47.8%
Young Worker	11	0.10	21	0.18	-47.6%	-45.3%

High Impact Claims. Rate Group 580						
	2019		2018		% Change	
	Count	Rate	Count	Rate	Count	Rate
Lower Back	29	0.26	32	0.27	-9.4%	-5.3%
Shoulder	24	0.21	22	0.19	9.1%	14.0%
Fractures	17	0.15	16	0.14	6.3%	11.0%
Total HI Claims	70	0.62	77	0.65	-9.1%	-5.0%

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 580 – Miscellaneous Transport Industries

Member Injury Performance Analysis for 2015-2019

Based on March 2020 Snapshot

Overall Injury Performance Rate Group 580								
Year	LTIs			Non LTIs		Total*		Derived FTE
	Count	Rate	Traumatic Fatalities	Count	Rate	Count	Rate	
2015	195	1.68	0	269	2.32	464	4.00	11,588
2016	208	2.17	0	265	2.77	473	4.94	9,581
2017	224	2.08	0	273	2.53	497	4.61	10,783
2018	228	1.93	0	283	2.40	511	4.33	11,811
2019	241	2.13	0	286	2.53	527	4.66	11,306

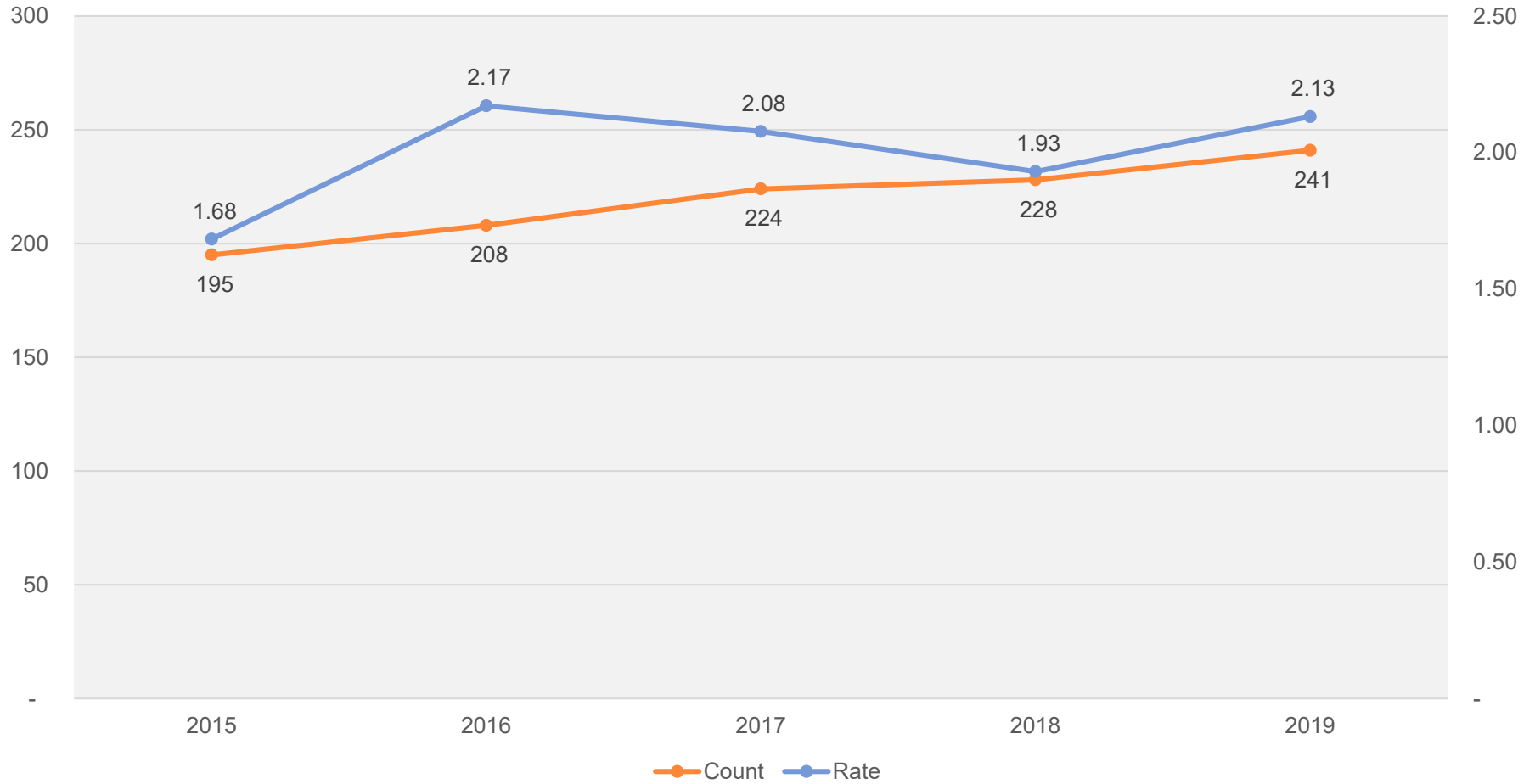
*Total Injury Count = Traumatic Fatality Count + LTI Count + Non LTI Count

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
2015	77	0.66	38	0.33	-	-	29	0.25	16	0.14	8	0.07	13	0.11
2016	63	0.66	51	0.53	-	-	26	0.27	13	0.14	4	0.04	12	0.13
2017	82	0.76	52	0.48	1	0.01	14	0.13	19	0.18	8	0.07	21	0.19
2018	79	0.67	61	0.52	-	-	23	0.19	28	0.24	10	0.08	21	0.18
2019	61	0.54	81	0.72	2	0.02	30	0.27	18	0.16	5	0.04	11	0.10

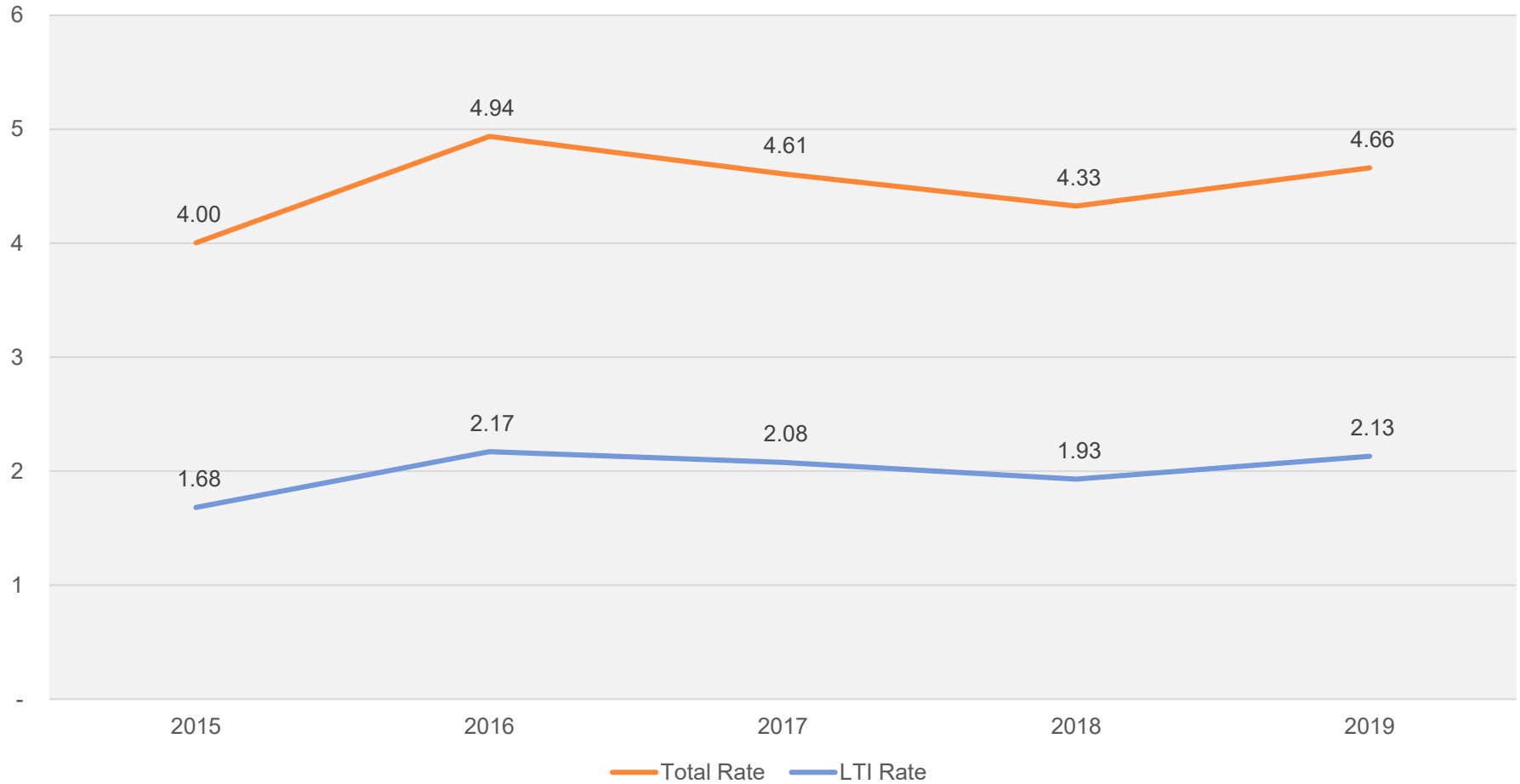
High Impact Lost-time Injury Profile
Rate Group 580

Year	Lower Back		Shoulder		Fracture		Total	
	Count	Rate	Count	Rate	Count	Rate	Count	Rate
2015	40	0.35	16	0.14	21	0.18	84	0.72
2016	36	0.38	16	0.17	20	0.21	76	0.79
2017	43	0.40	17	0.16	12	0.11	64	0.59
2018	32	0.27	22	0.19	16	0.14	77	0.65
2019	29	0.26	24	0.21	17	0.15	70	0.62

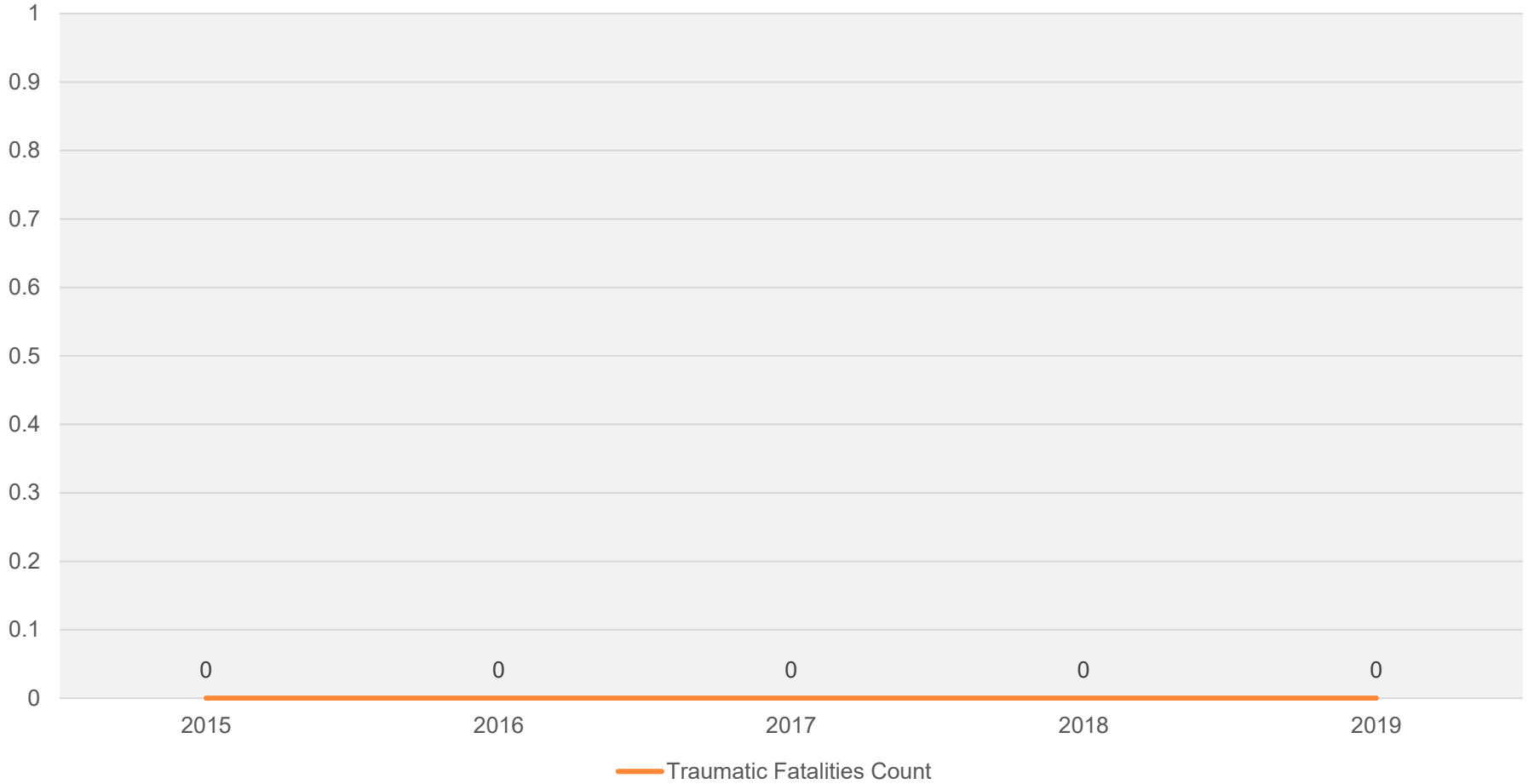
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES LTI Count and Rate for 2015-2019 based on March 2020 snapshot



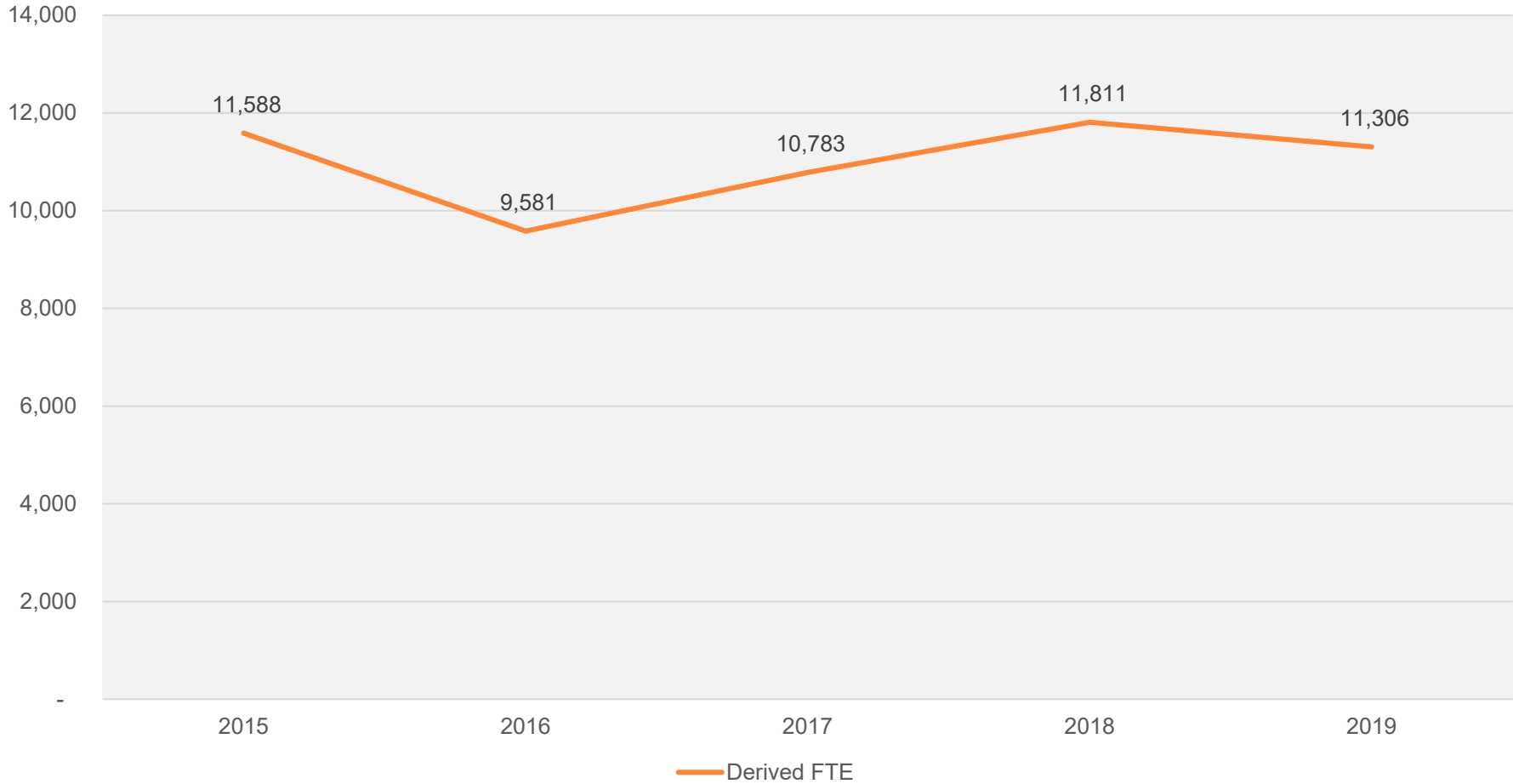
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES LTI Rate and Total Rate for 2015-2019 based on March 2020 snapshot



Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES Traumatic Fatalities for 2015-2019 based on March 2020 snapshot



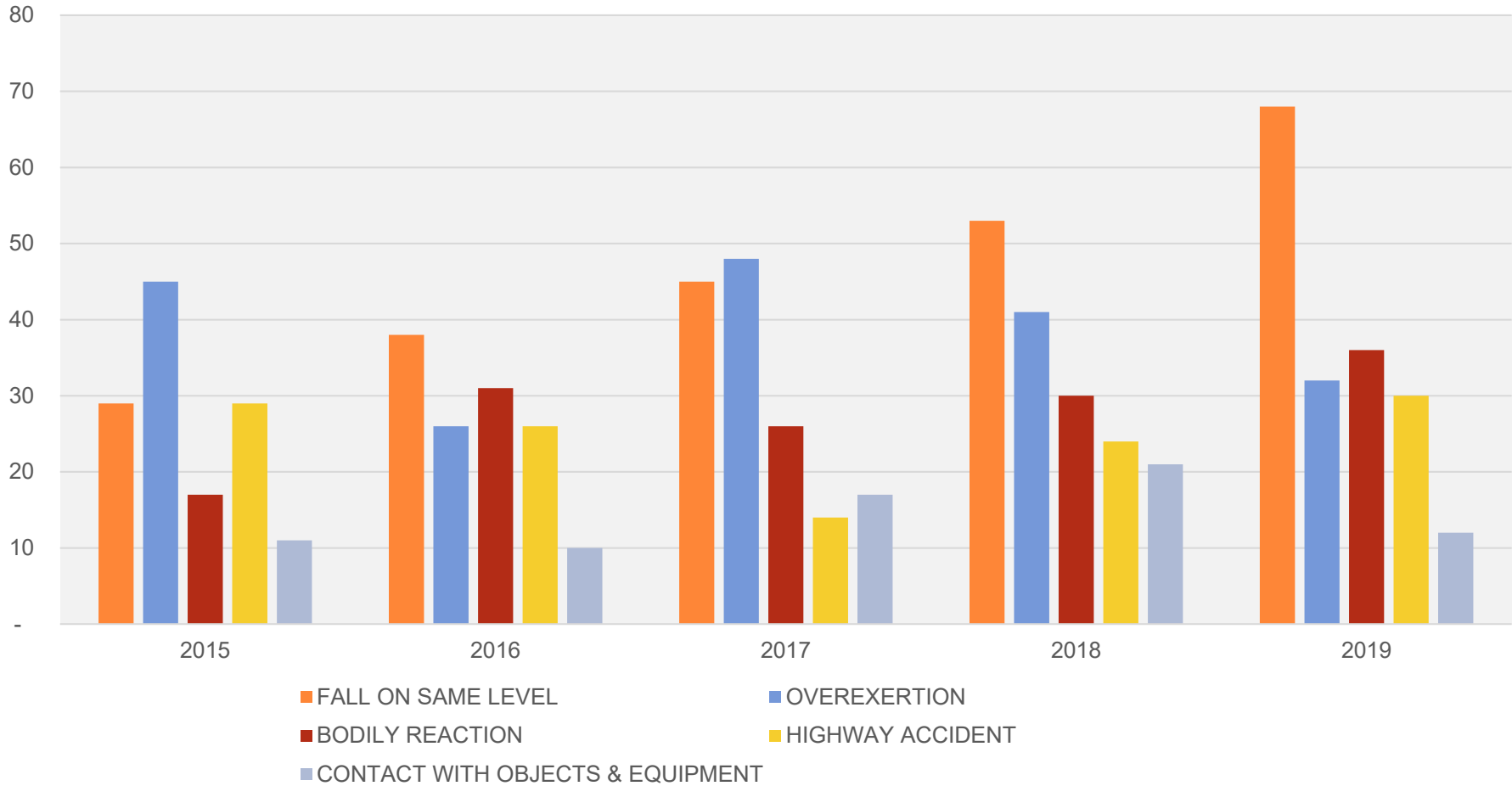
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES Derived FTE for 2015-2019 based on March 2020 snapshot



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

Year	FALL ON SAME LEVEL		OVEREXERTION		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
2015	29	14.9%	45	23.1%	17	8.7%	29	14.9%	11	5.6%	131	67.2%
2016	38	18.1%	26	12.4%	31	14.8%	26	12.4%	10	4.8%	131	62.4%
2017	45	20.1%	48	21.4%	26	11.6%	14	6.3%	17	7.6%	150	67.0%
2018	53	22.9%	41	17.7%	30	13.0%	24	10.4%	21	9.1%	169	73.2%
2019	68	27.9%	32	13.1%	36	14.8%	30	12.3%	12	4.9%	178	73.0%

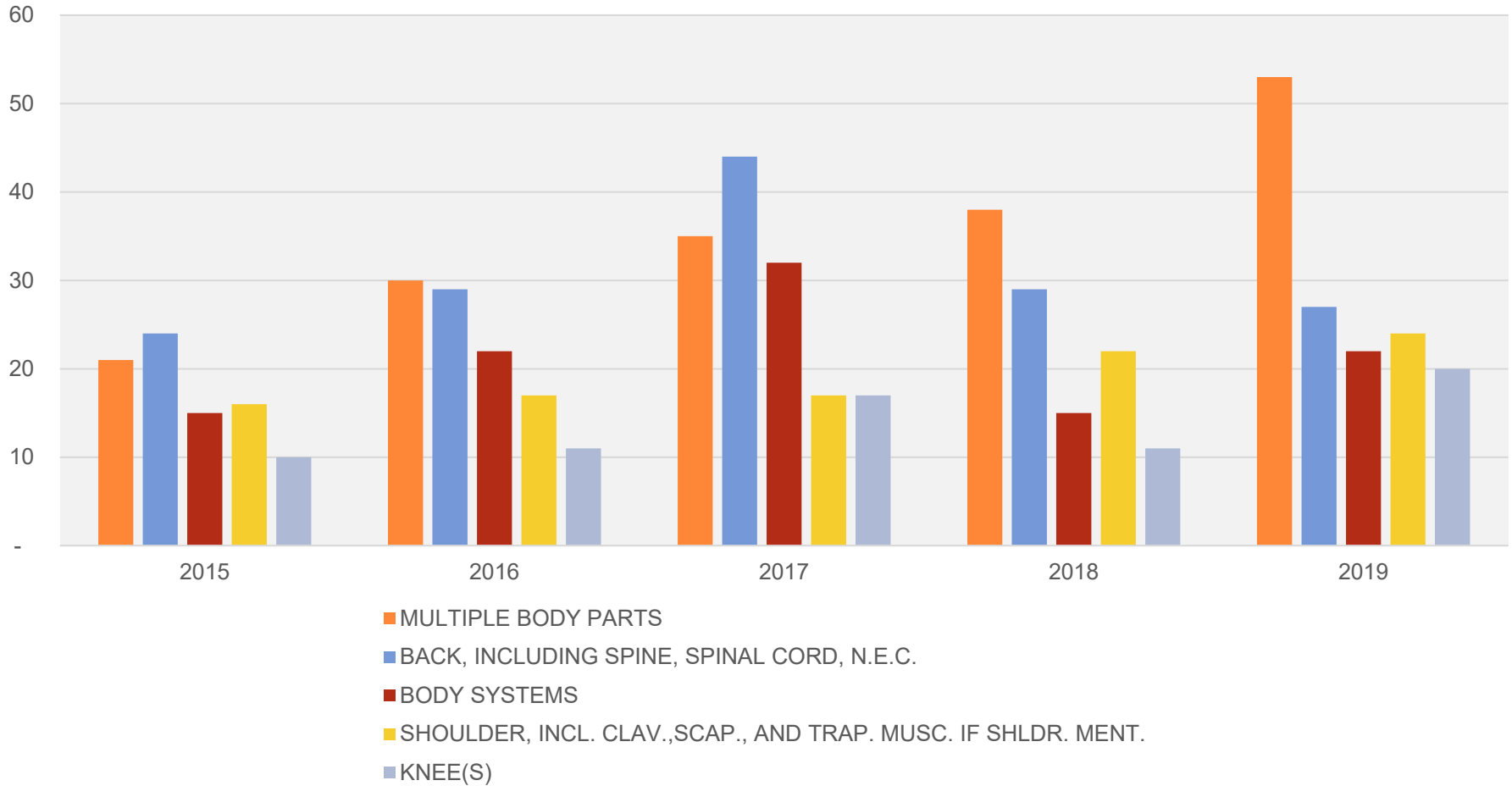
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES Top 5 Incident Types for 2015-2019 based on March 2020 snapshot



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

Year	MULTIPLE BODY PARTS		BACK, INCLUDING SPINE, SPINAL CORD, N.E.C.		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
2015	21	10.8%	24	12.3%	15	7.7%	16	8.2%	10	5.1%	86	44.1%
2016	30	14.3%	29	13.8%	22	10.5%	17	8.1%	11	5.2%	109	51.9%
2017	35	15.6%	44	19.6%	32	14.3%	17	7.6%	17	7.6%	145	64.7%
2018	38	16.5%	29	12.6%	15	6.5%	22	9.5%	11	4.8%	115	49.8%
2019	53	21.7%	27	11.1%	22	9.0%	24	9.8%	20	8.2%	146	59.8%

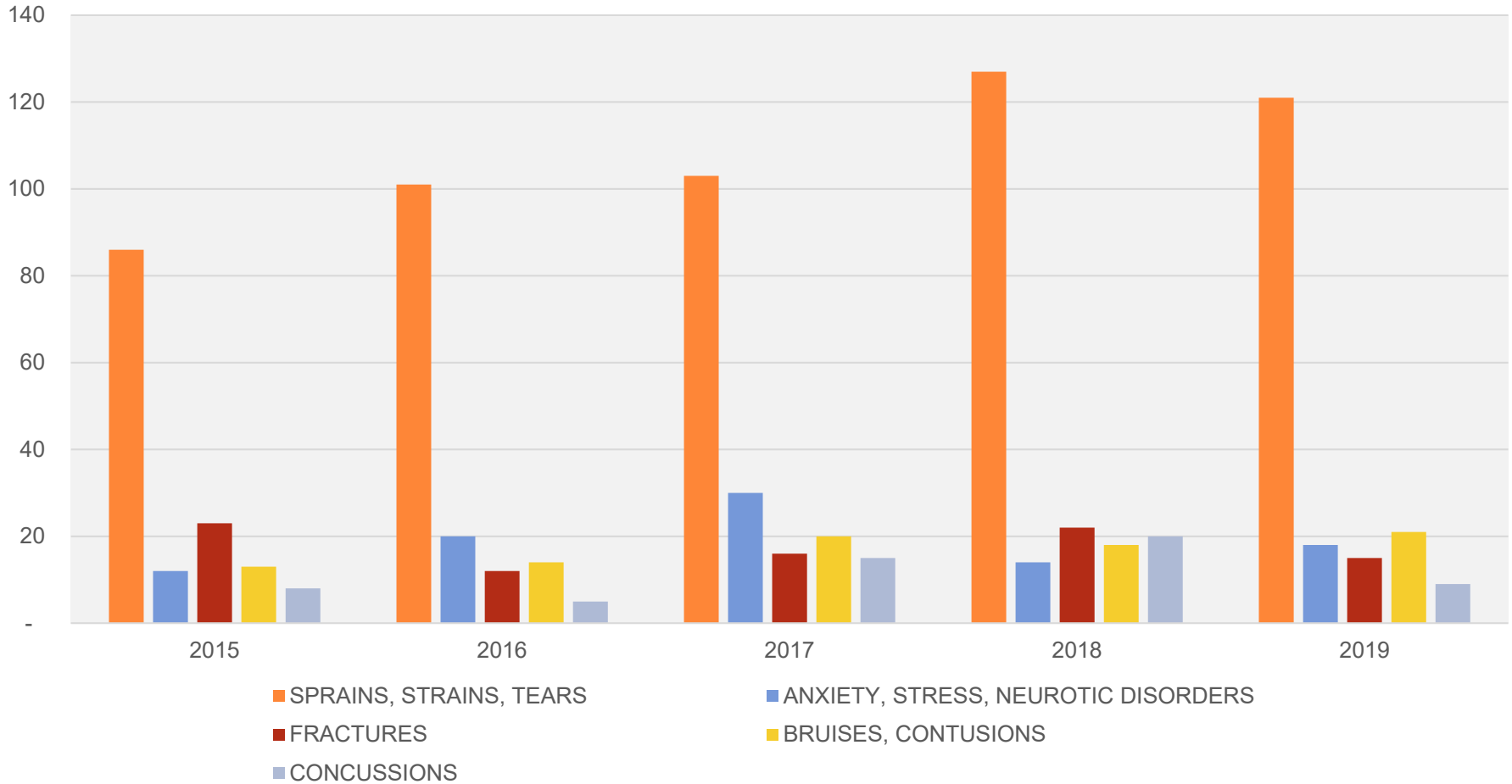
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES Top 5 Parts of Body Injured for 2015-2019 based on March 2020 snapshot



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

Year	SPRAINS, STRAINS, TEARS		ANXIETY, STRESS, NEUROTIC DISORDERS		FRACTURES		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
2015	86	44.1%	12	6.2%	23	11.8%	13	6.7%	8	4.1%	142	72.8%
2016	101	48.1%	20	9.5%	12	5.7%	14	6.7%	5	2.4%	152	72.4%
2017	103	46.0%	30	13.4%	16	7.1%	20	8.9%	15	6.7%	184	82.1%
2018	127	55.0%	14	6.1%	22	9.5%	18	7.8%	20	8.7%	201	87.0%
2019	121	49.6%	18	7.4%	15	6.1%	21	8.6%	9	3.7%	184	75.4%

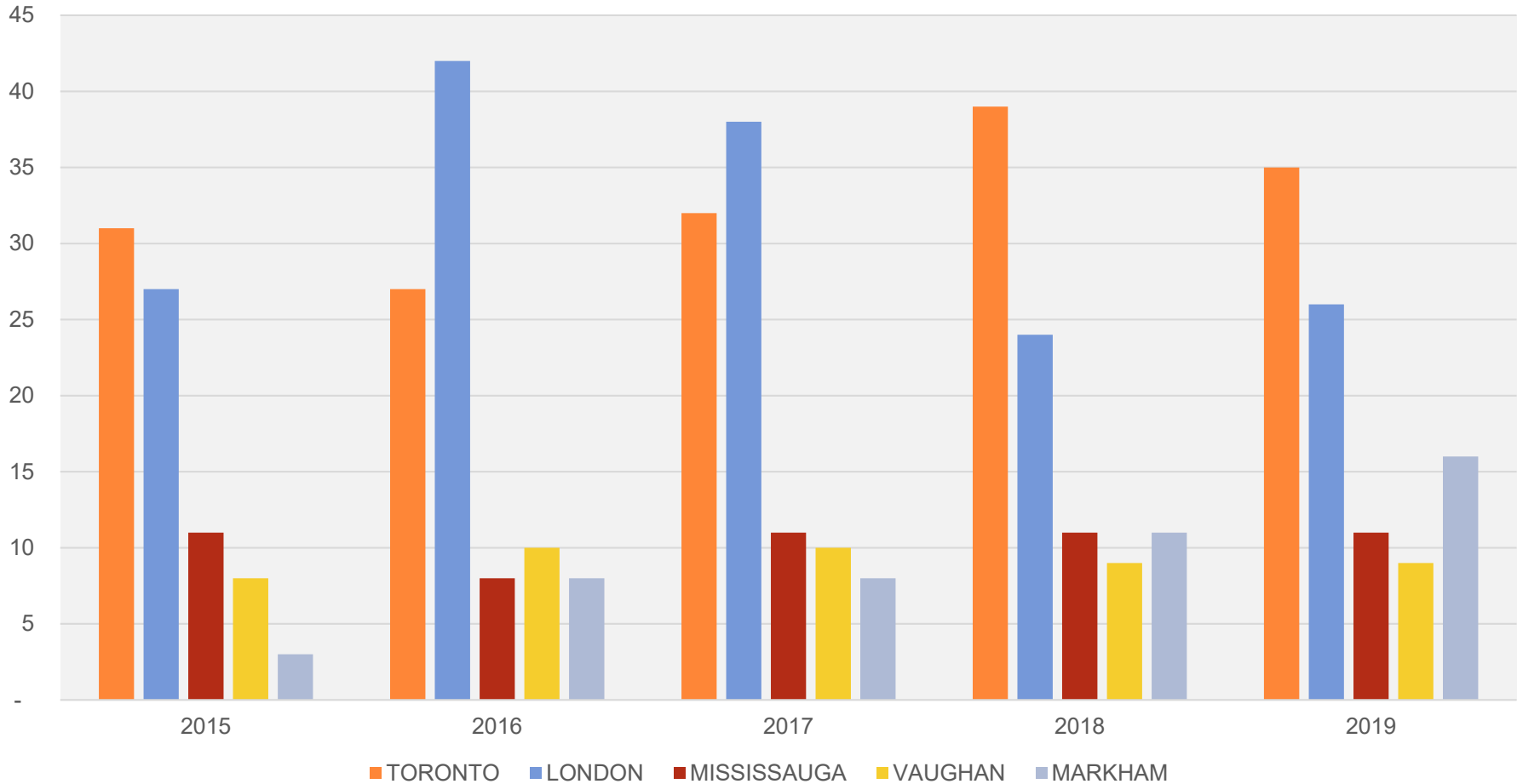
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES Top 5 Nature of Injury Categories for 2015-2019 based on March 2020 snapshot



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

Year	TORONTO		LONDON		MISSISSAUGA		VAUGHAN		MARKHAM		Total for Top 5	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
2015	31	15.9%	27	13.8%	11	5.6%	8	4.1%	3	1.5%	80	41.0%
2016	27	12.9%	42	20.0%	8	3.8%	10	4.8%	8	3.8%	95	45.2%
2017	32	14.3%	38	17.0%	11	4.9%	10	4.5%	8	3.6%	99	44.2%
2018	39	16.9%	24	10.4%	11	4.8%	9	3.9%	11	4.8%	94	40.7%
2019	35	14.3%	26	10.7%	11	4.5%	9	3.7%	16	6.6%	97	39.8%

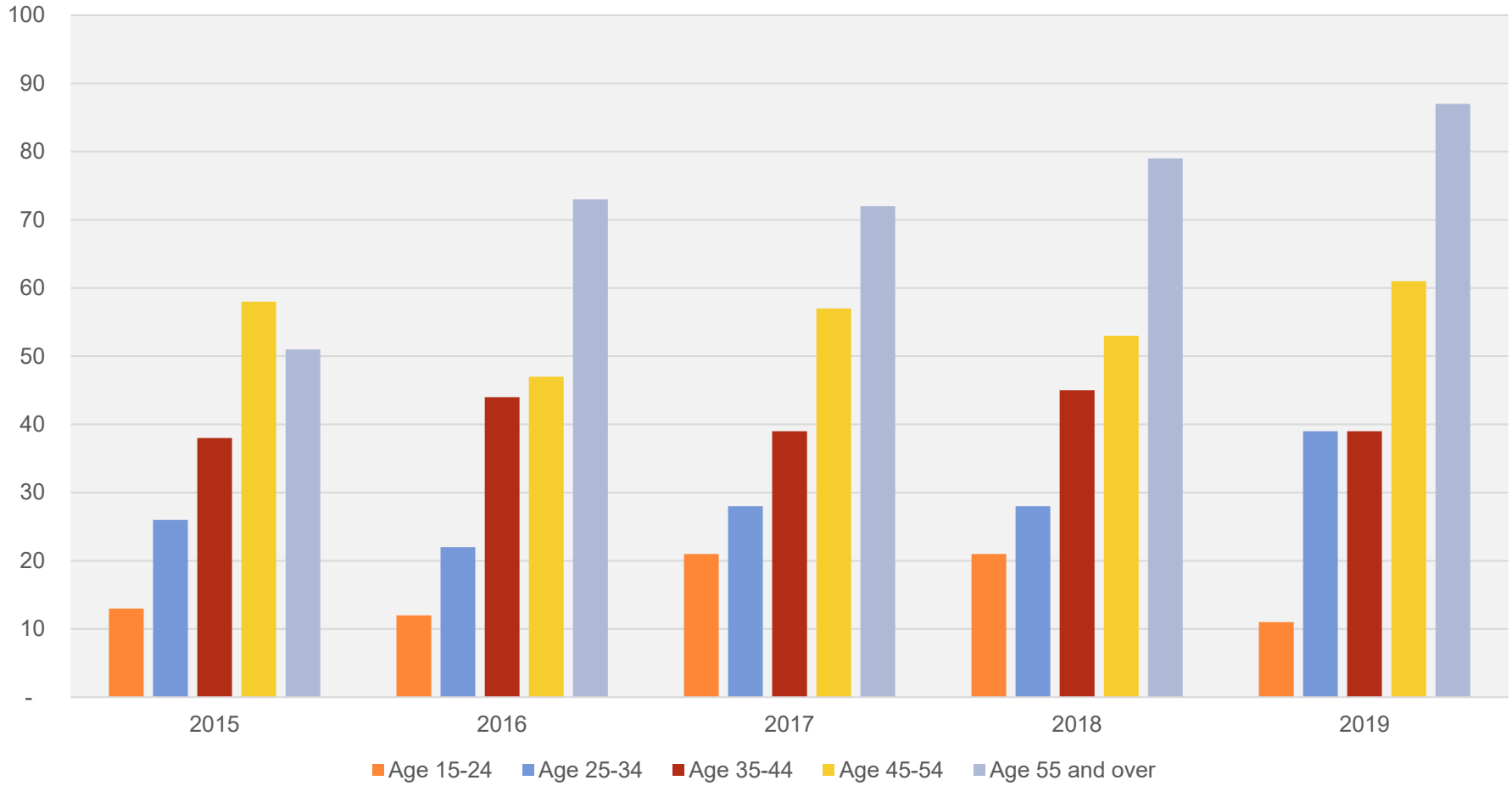
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES Top 5 Incident Places for 2015-2019 based on March 2020 snapshot



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
2015	-	0.0%	13	6.7%	26	13.3%	38	19.5%	58	29.7%	51	26.2%	-	0.0%
2016	-	0.0%	12	5.7%	22	10.5%	44	21.0%	47	22.4%	73	34.8%	-	0.0%
2017	-	0.0%	21	9.4%	28	12.5%	39	17.4%	57	25.4%	72	32.1%	-	0.0%
2018	-	0.0%	21	9.1%	28	12.1%	45	19.5%	53	22.9%	79	34.2%	-	0.0%
2019	-	0.0%	11	4.5%	39	16.0%	39	16.0%	61	25.0%	87	35.7%	-	0.0%

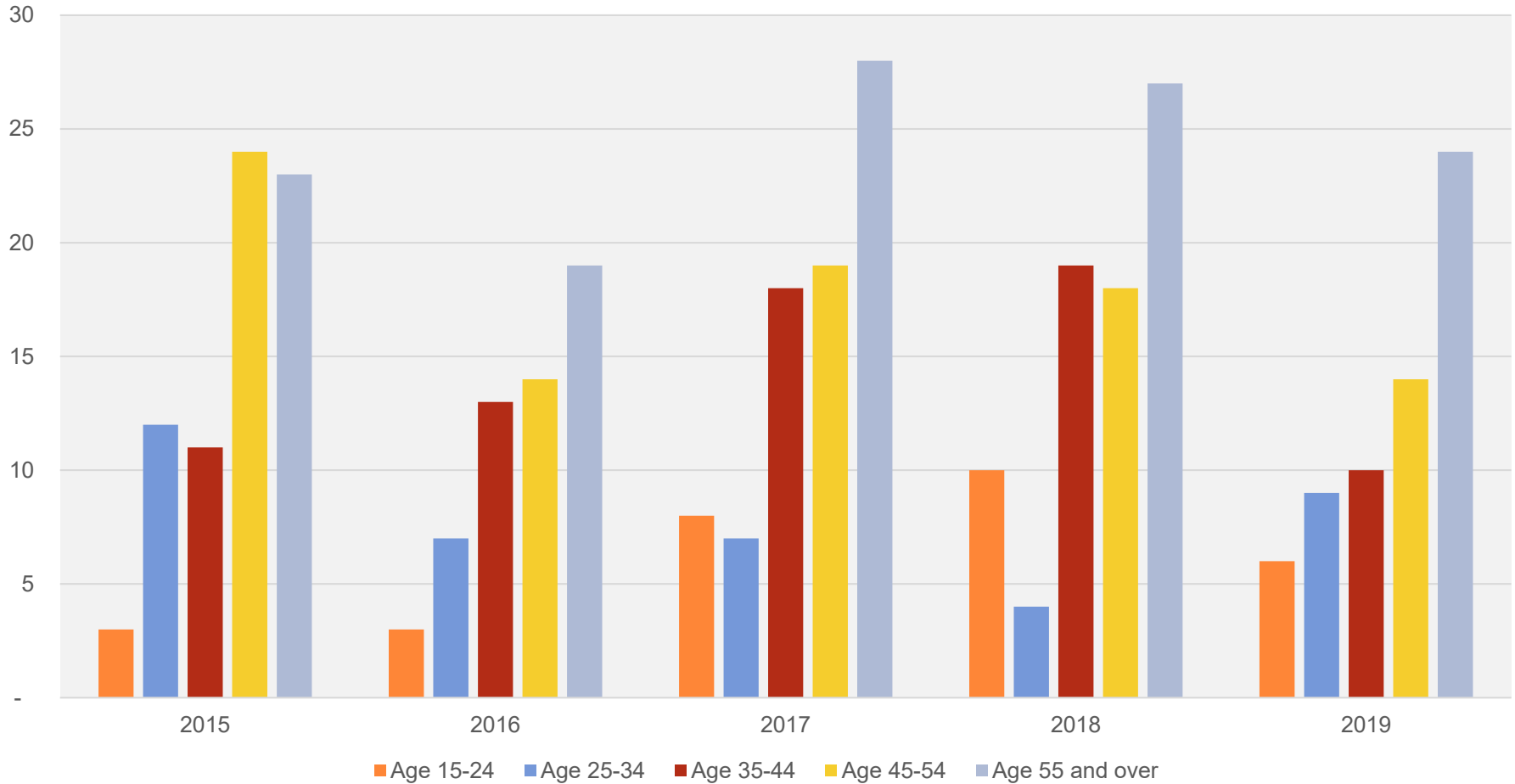
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES LTIs by Age Band for 2015-2019 based on March 2020 snapshot



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
2015	-	0.0%	3	3.9%	12	15.6%	11	14.3%	24	31.2%	23	29.9%	-	0.0%
2016	-	0.0%	3	4.9%	7	11.5%	13	21.3%	14	23.0%	19	31.1%	-	0.0%
2017	-	0.0%	8	9.9%	7	8.6%	18	22.2%	19	23.5%	28	34.6%	-	0.0%
2018	-	0.0%	10	12.3%	4	4.9%	19	23.5%	18	22.2%	27	33.3%	-	0.0%
2019	-	0.0%	6	9.4%	9	14.1%	10	15.6%	14	21.9%	24	37.5%	-	0.0%

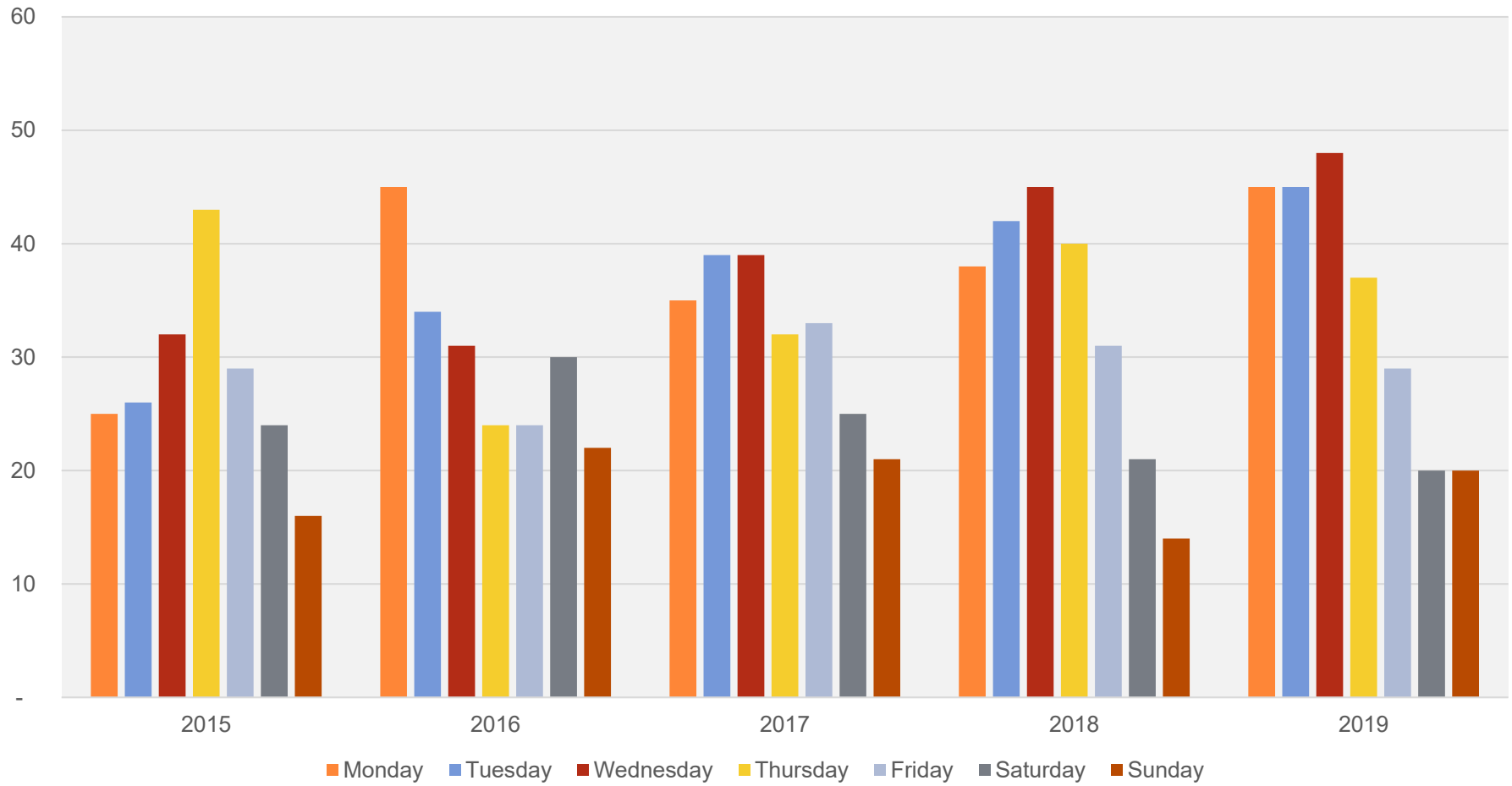
Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES
MSD by Age Band for for 2015-2019 based on March 2020 snapshot



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
2015	25	12.8%	26	13.3%	32	16.4%	43	22.1%	29	14.9%	24	12.3%	16	8.2%
2016	45	21.4%	34	16.2%	31	14.8%	24	11.4%	24	11.4%	30	14.3%	22	10.5%
2017	35	15.6%	39	17.4%	39	17.4%	32	14.3%	33	14.7%	25	11.2%	21	9.4%
2018	38	16.5%	42	18.2%	45	19.5%	40	17.3%	31	13.4%	21	9.1%	14	6.1%
2019	45	18.4%	45	18.4%	48	19.7%	37	15.2%	29	11.9%	20	8.2%	20	8.2%

Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES LTIs by Day of Week for 2015-2019 based on March 2020 snapshot



LTI Breakdown By Month
Rate Group 580

Month	2015		2016		2017		2018		2019	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
January	32	16.4%	18	8.6%	19	8.5%	29	12.6%	25	10.2%
February	22	11.3%	11	5.2%	19	8.5%	19	8.2%	32	13.1%
March	12	6.2%	20	9.5%	18	8.0%	16	6.9%	22	9.0%
April	10	5.1%	17	8.1%	9	4.0%	19	8.2%	13	5.3%
May	17	8.7%	19	9.0%	13	5.8%	18	7.8%	20	8.2%
June	15	7.7%	20	9.5%	22	9.8%	20	8.7%	19	7.8%
July	14	7.2%	16	7.6%	24	10.7%	20	8.7%	22	9.0%
August	9	4.6%	12	5.7%	12	5.4%	13	5.6%	20	8.2%
September	11	5.6%	14	6.7%	21	9.4%	18	7.8%	11	4.5%
October	24	12.3%	12	5.7%	31	13.8%	23	10.0%	14	5.7%
November	17	8.7%	16	7.6%	16	7.1%	26	11.3%	27	11.1%
December	12	6.2%	35	16.7%	20	8.9%	10	4.3%	19	7.8%

Rate Group 580 - MISCELLANEOUS TRANSPORT INDUSTRIES LTIs by Month for 2015-2019 based on March 2020 snapshot

