



Aylmer Police Service

Motor Vehicle Collisions Q4
January – December 2017



2017/2016 Q4 Collision Comparison

Month	Present Year	Previous Year	Gain/Loss	Gain/Loss % Over Previous Year	% of Total Present Year	% of Total Previous Year	Gain/Loss of %
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Month	Present Year	Previous Year	Gain/Loss	Gain/Loss % Over Previous Year	% of Total Present Year	% of Total Previous Year	Gain/Loss of %
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Year End Total	56	50	5		100.0%	100.0%	0.0%
Driveable	53	42	11	26.19%	50.0%	41.2%	8.8%
Tows	53	60	-7	-11.67%	50.0%	58.8%	-8.8%
Total Vehicles	106	102	4	3.92%	100%	100%	
On Scene Parties	106	102	4	3.92%	100.0%	100.0%	0.0%
Self Reports Parties	0	0	0	0.00%	0.0%	0.0%	0.0%
Injuries	11	9	2	22.22%	10.0%	8.3%	1.7%
Total Self Reported Collisions	0	0	0	0.00%	0.0%	0.0%	0.0%
Total On Scene Collisions	56	50	6	12.00%	100.0%	100.0%	0.0%
Total Collisions	56	50	6	12.00%	100.0%	100.0%	0.0%

Month	Present Year	Previous Year	Gain/Loss	% of Total Present Year	% of Total Previous Year	Gain/Loss of %
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On Scene MVAR

Fatal Injury	0	0	0	0.0%	0.0%	0.0%
Non-Fatal Injury	6	8	-2	10.7%	17.0%	-6.3%
PD Only	46	32	14	82.1%	68.1%	14.1%
Non-Reportable	4	7	-3	7.1%	14.9%	-7.8%
Other	0	0	0	0.0%	0.0%	0.0%
Total	56	47	9	100.0%	100.0%	

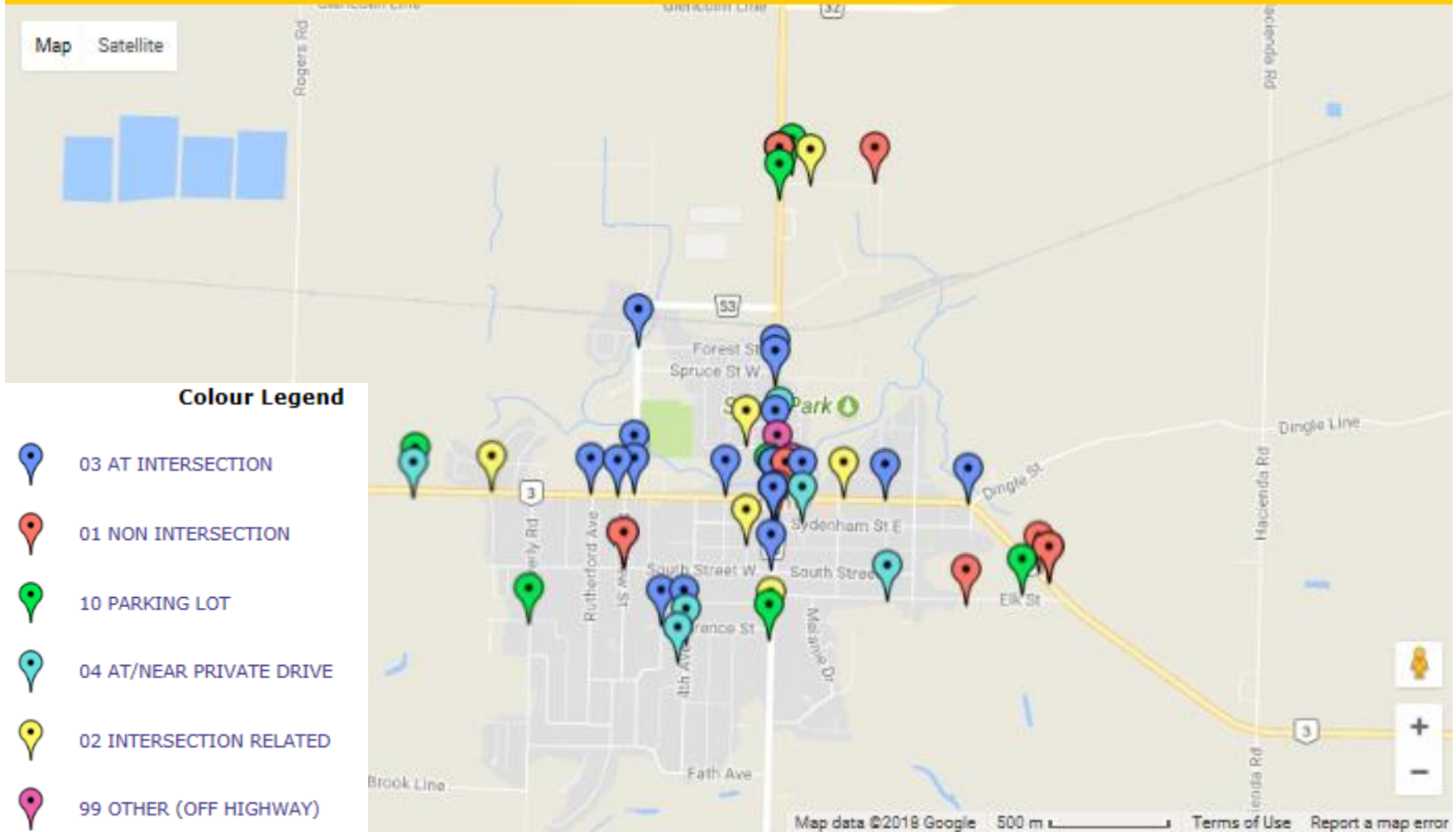
Collisions Breakdowns

Sequence of Events	Total Incidents	Total Parties
Other Motor Vehicles	30	80
Unattended Vehicle	11	11
Pedestrian	1	1
Pole (Sign/Parking Meter)	2	2
Building/Wall	4	4
Other Moveable Object	2	2
N/A	1	1
Fence/Noise Barrier	1	1
Other Events	2	2
Cyclist	2	2

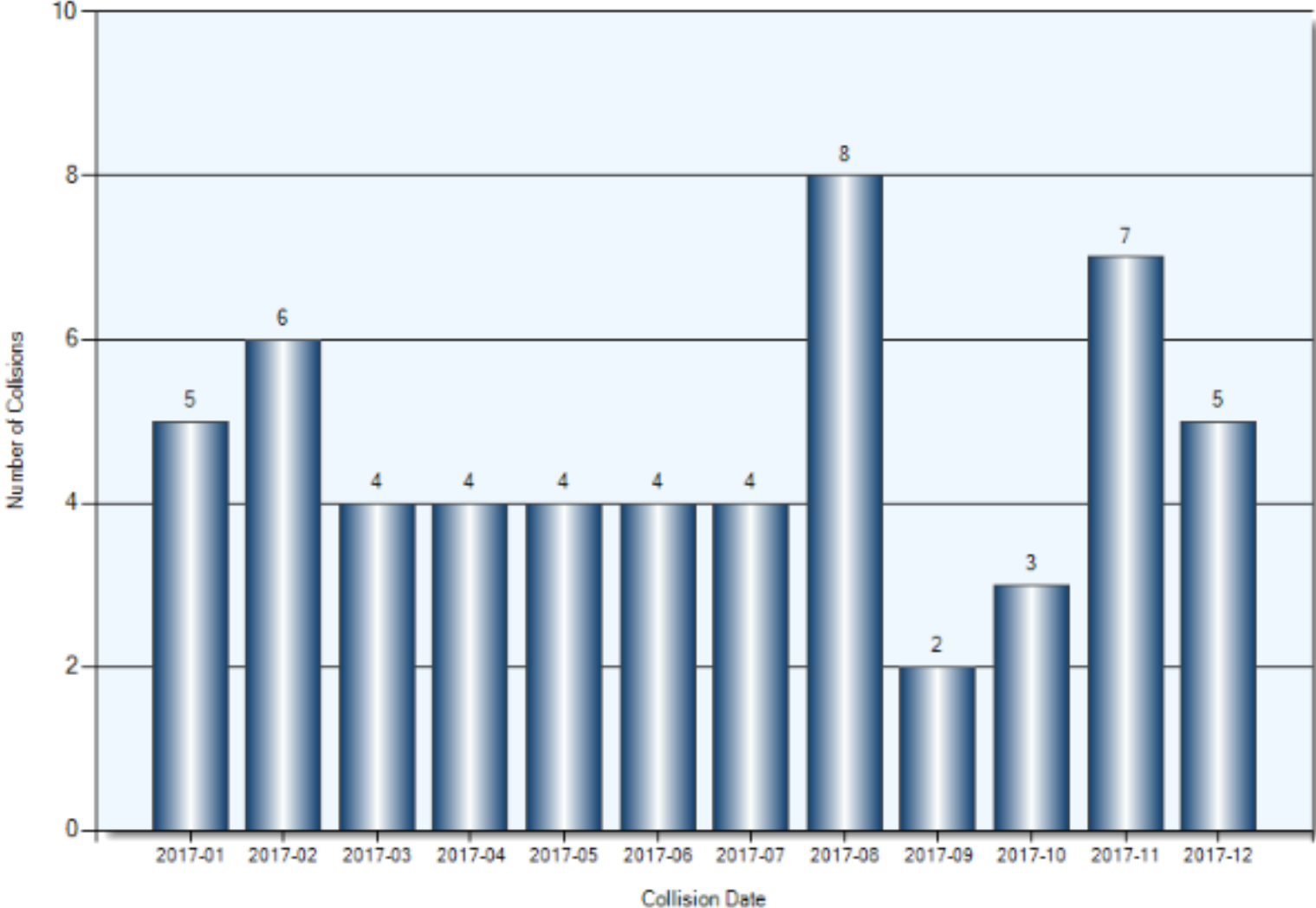
Collision Locations

Total Incidents: 56 | Total Parties: 106

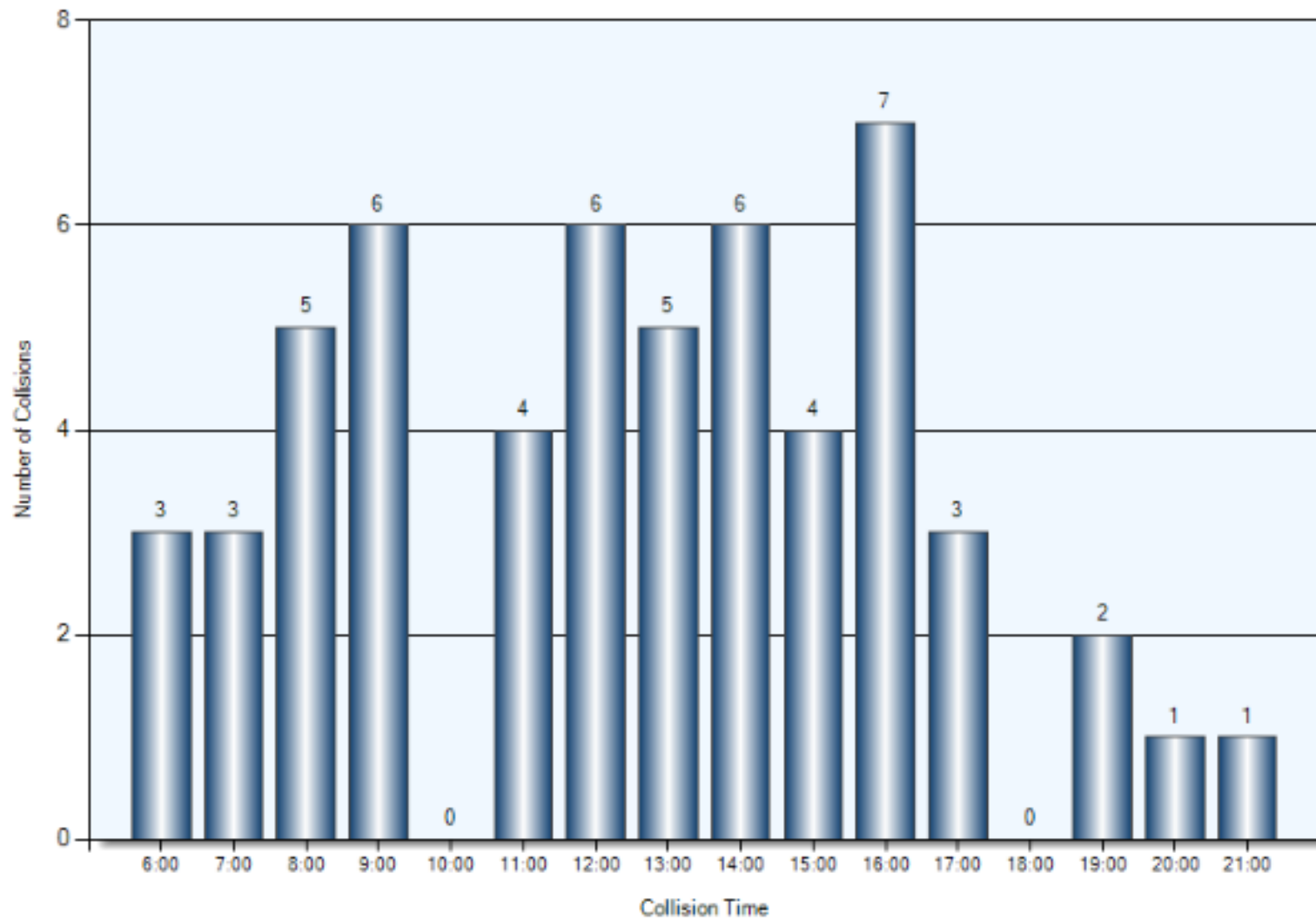
- 2 incidents are missing geographic information and could not be plotted.
- Several incidents occur at the exact same location. Some markers may be obscured.



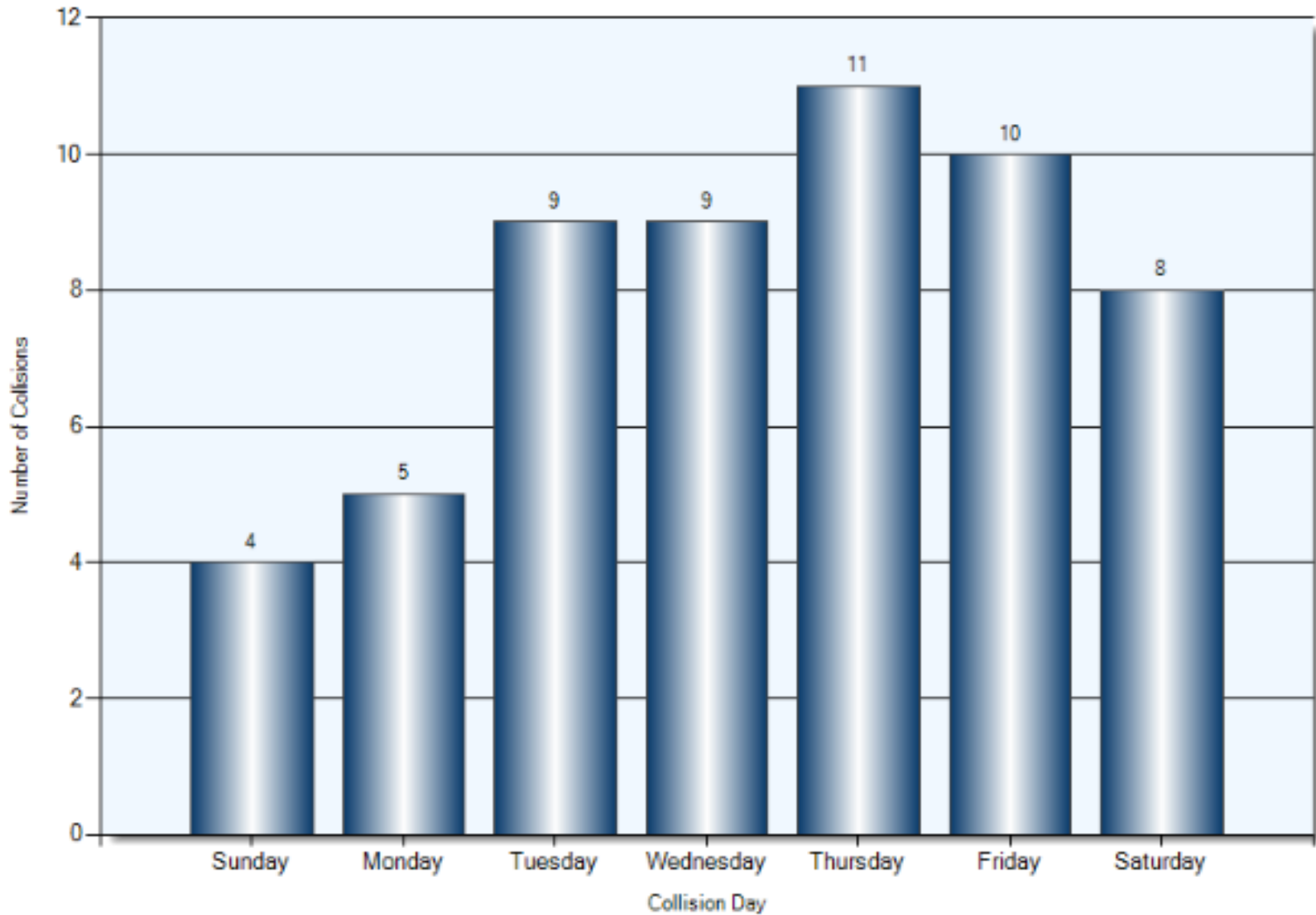
Collision Dates



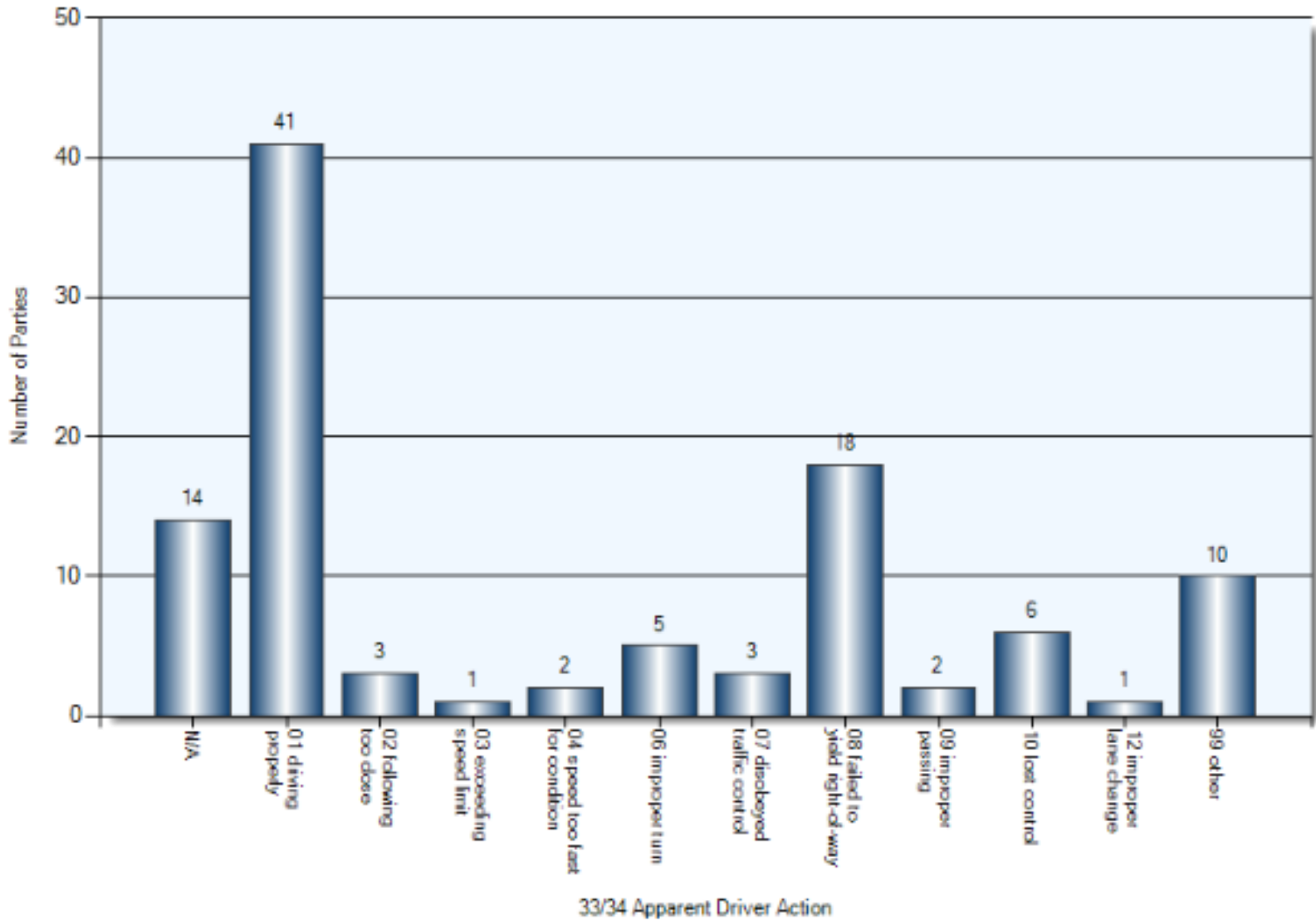
Collision Times



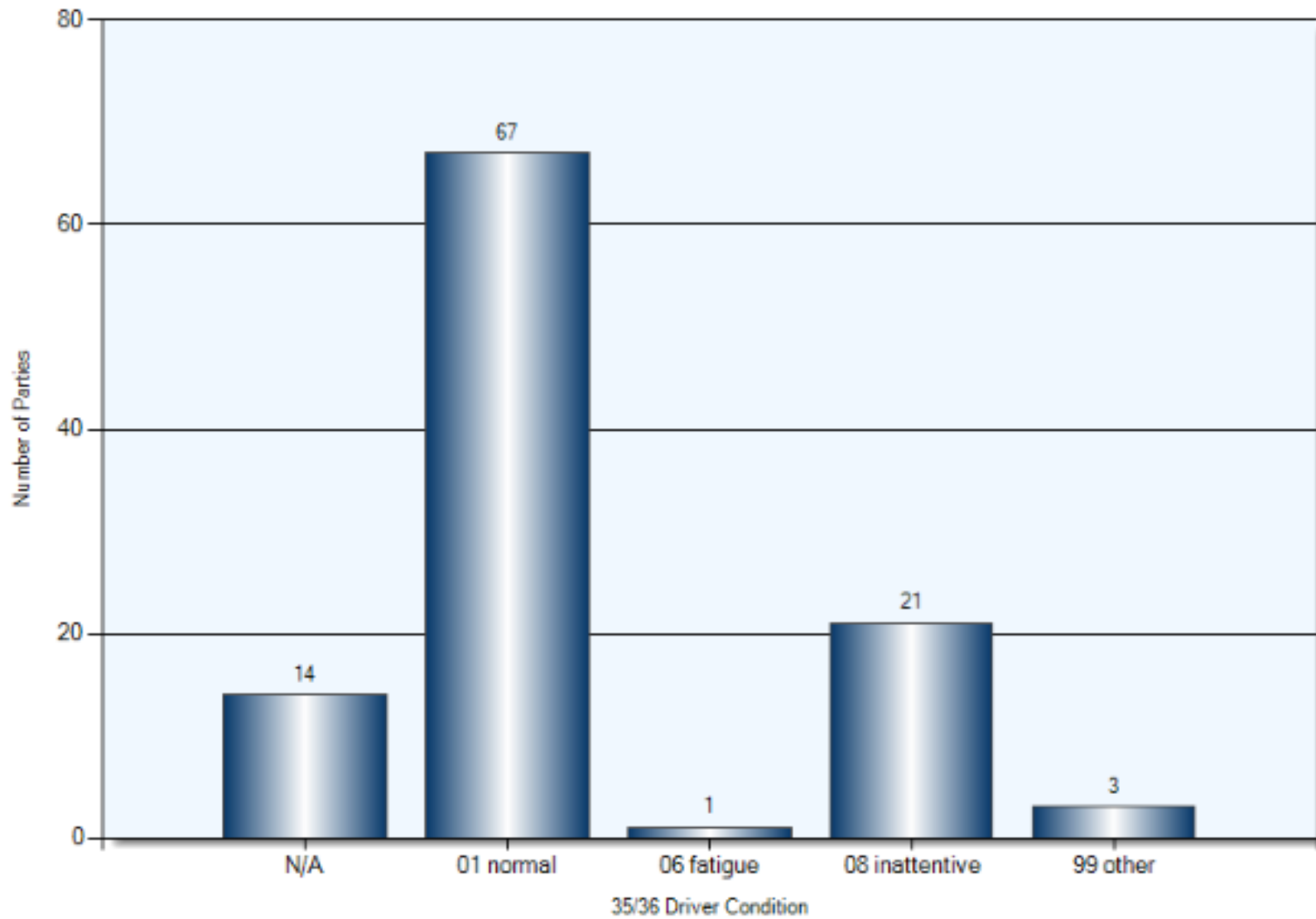
Collision Day



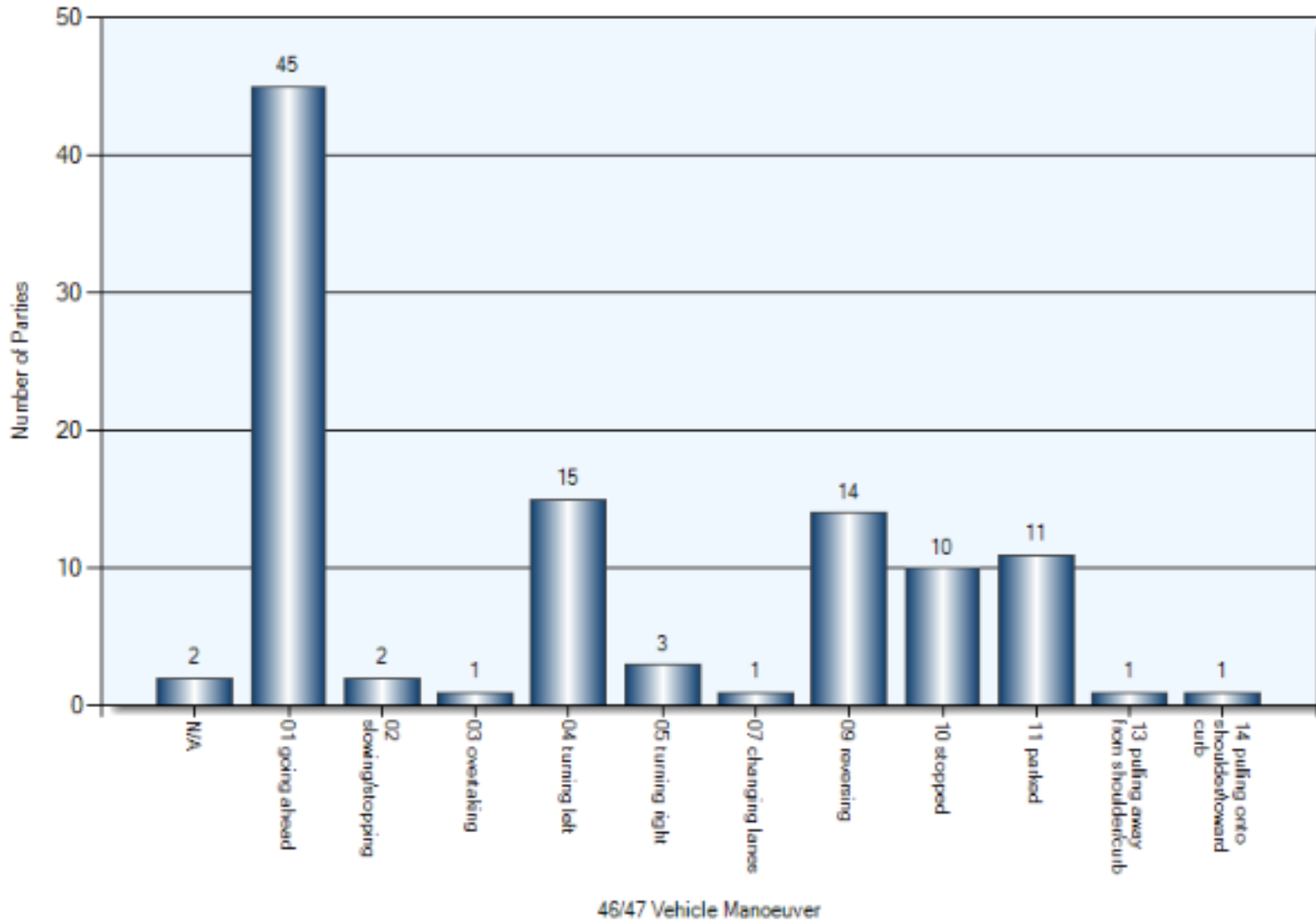
Driver Actions



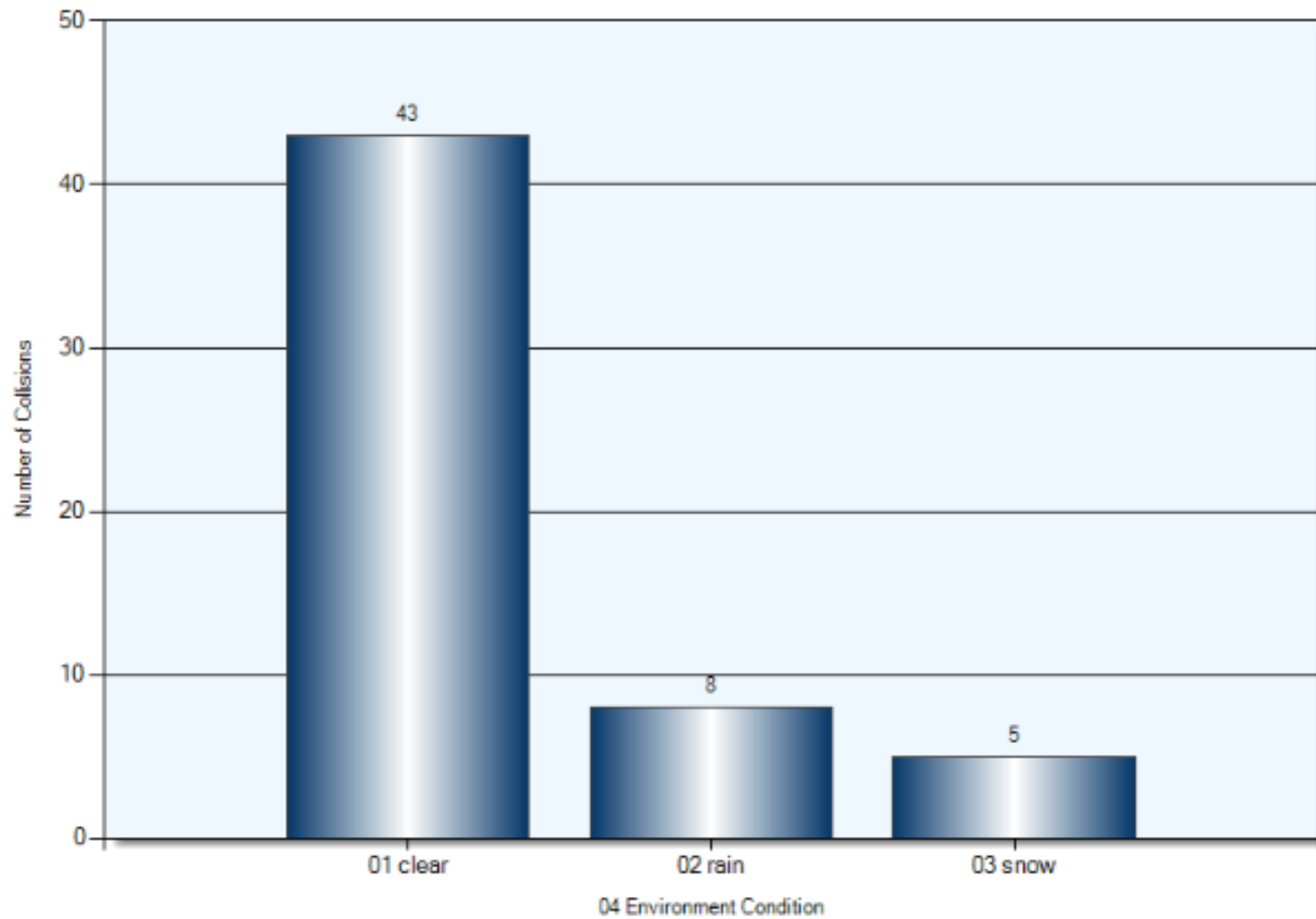
Driver Conditions



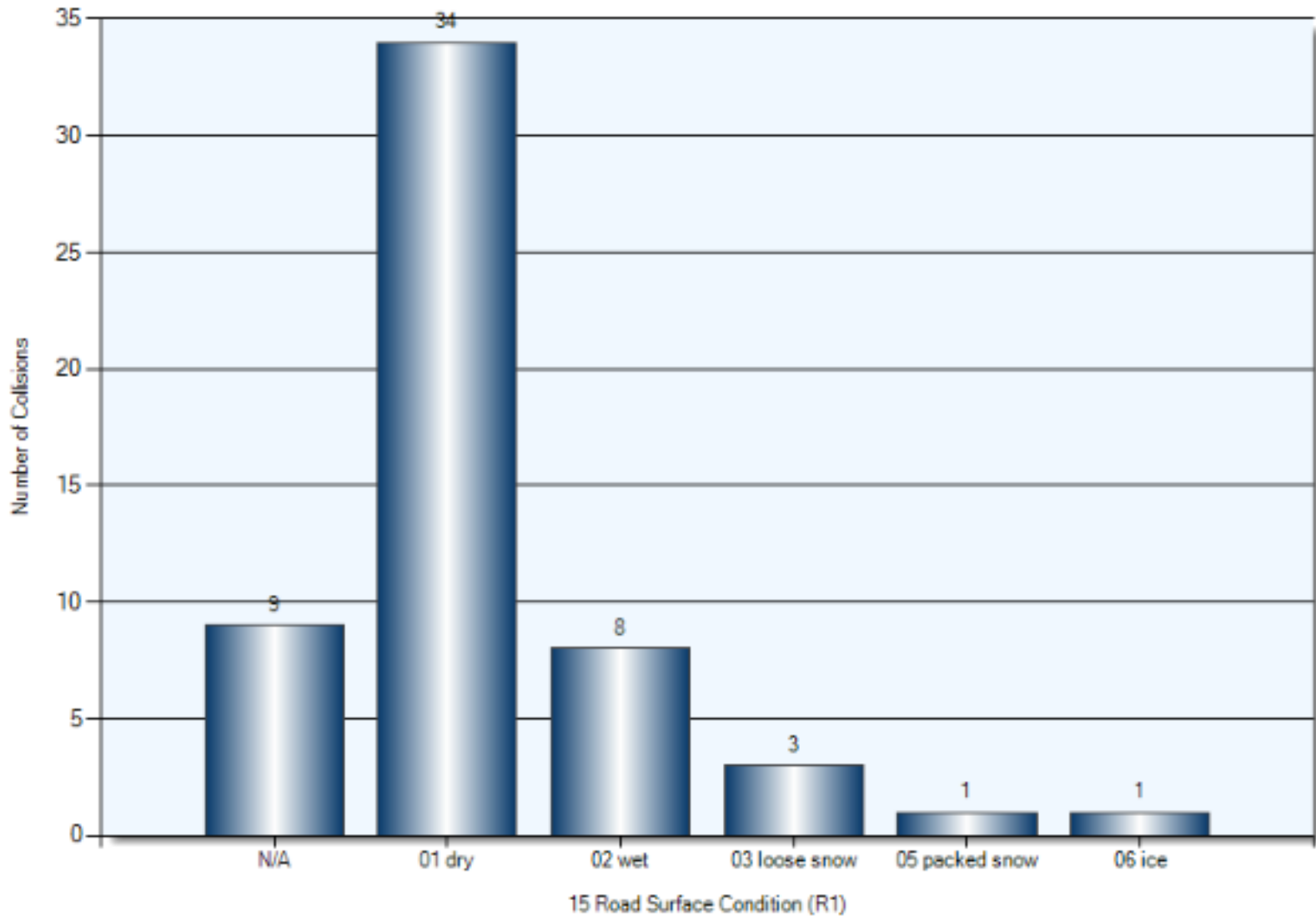
Vehicle Maneuvers



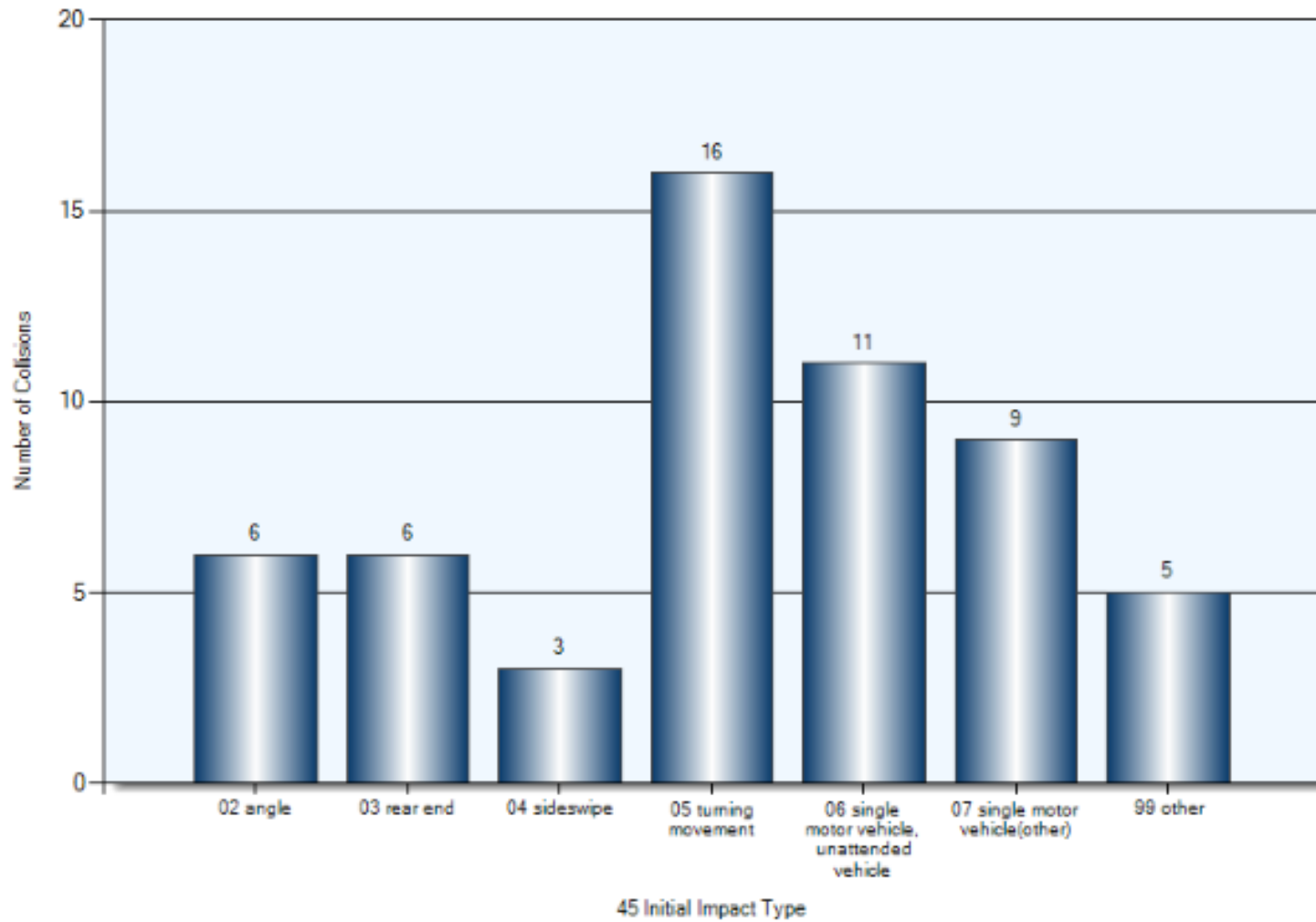
Environmental Conditions



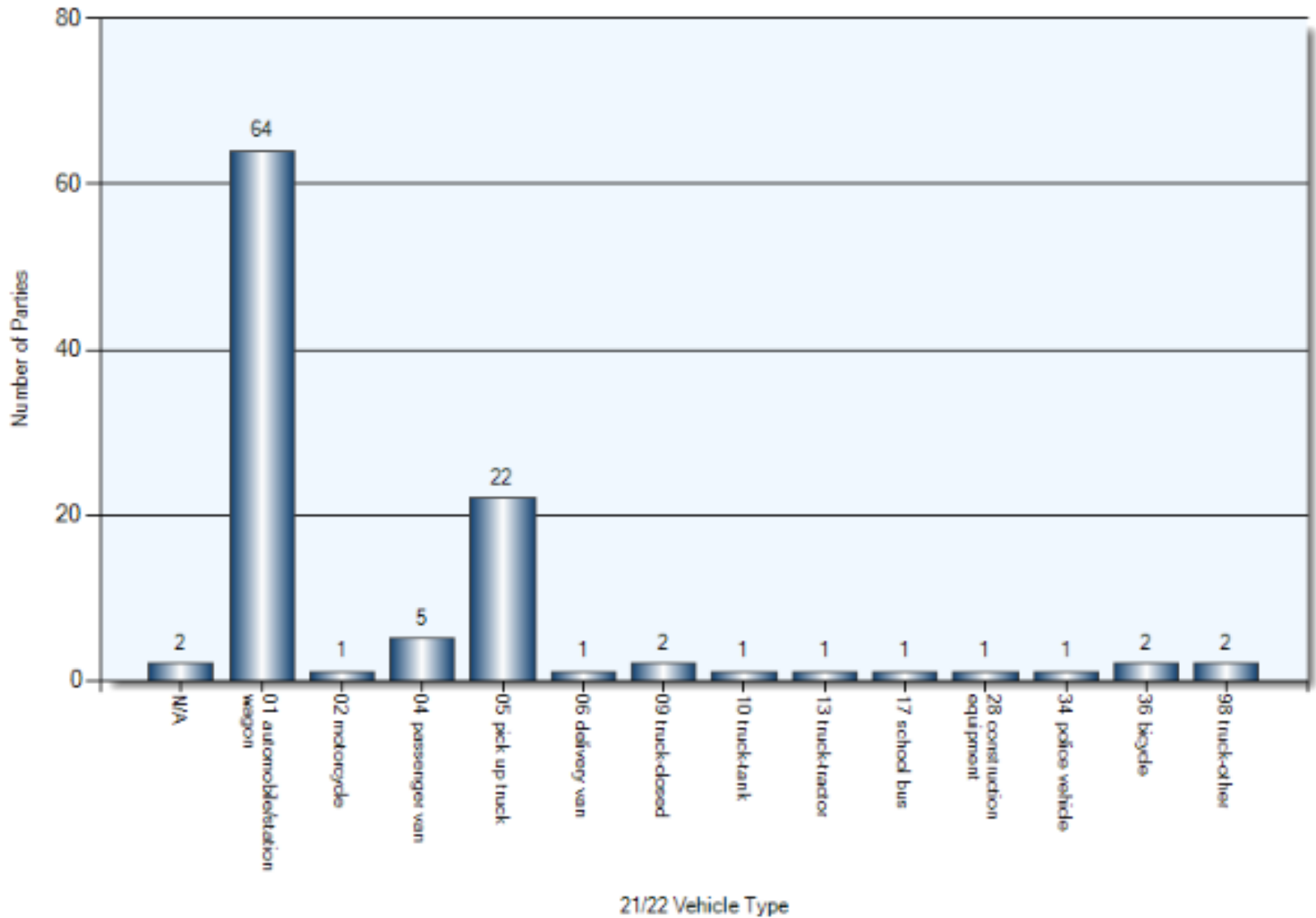
Road Surface Conditions



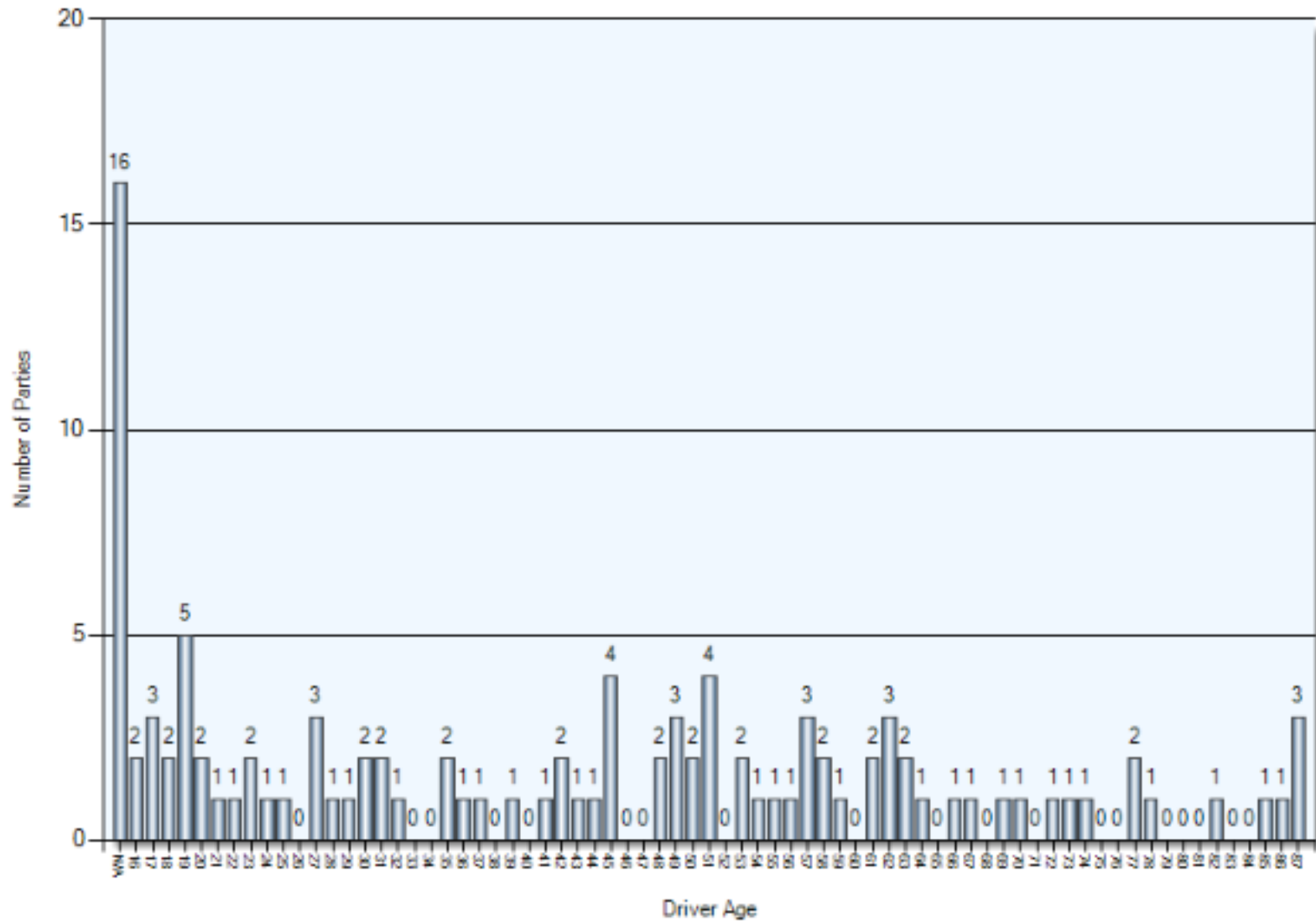
Initial Impact Type



Vehicle Types

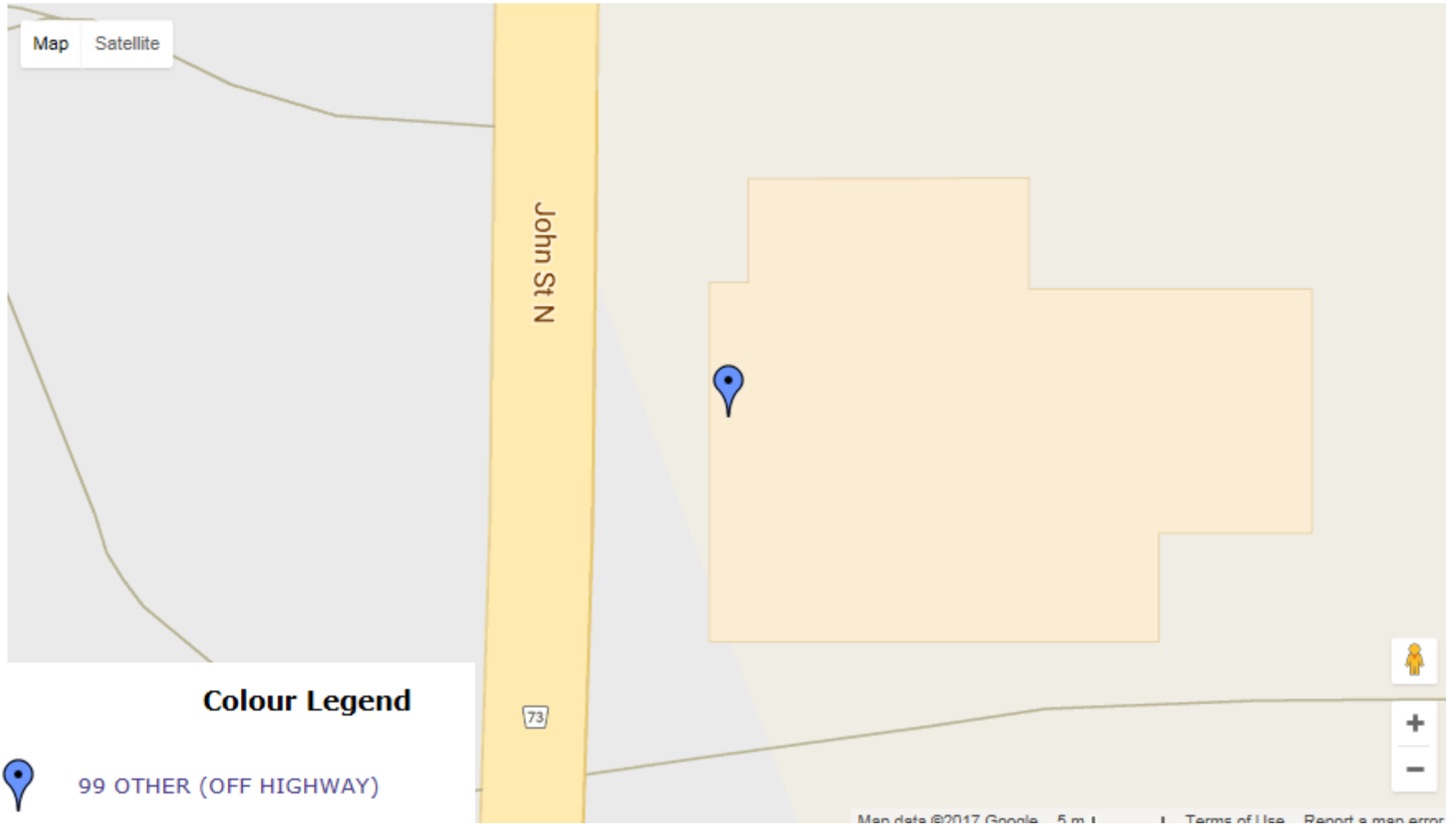


Specified Driver Age



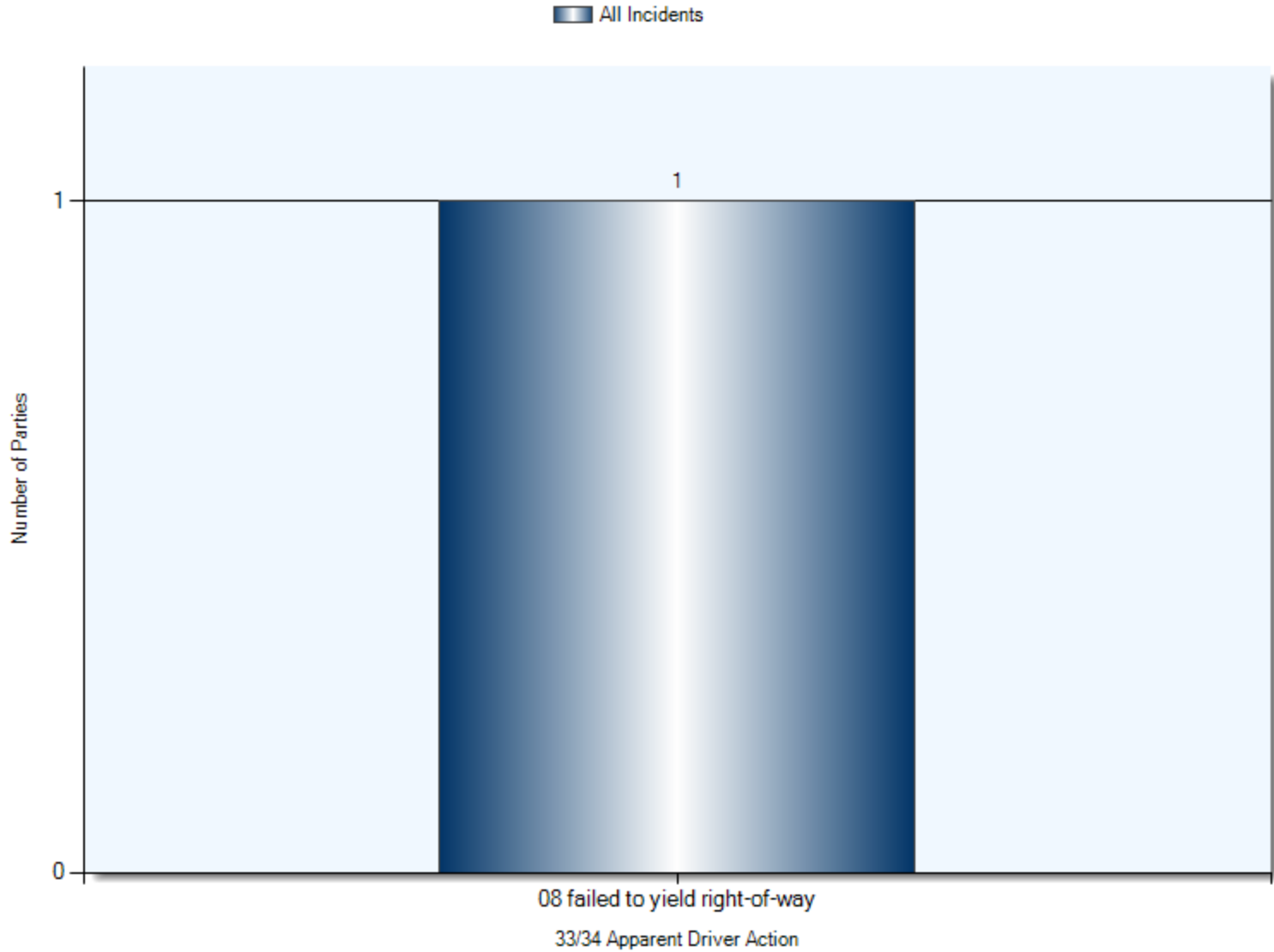
Collisions Involving Pedestrians

Total Incidents: 1



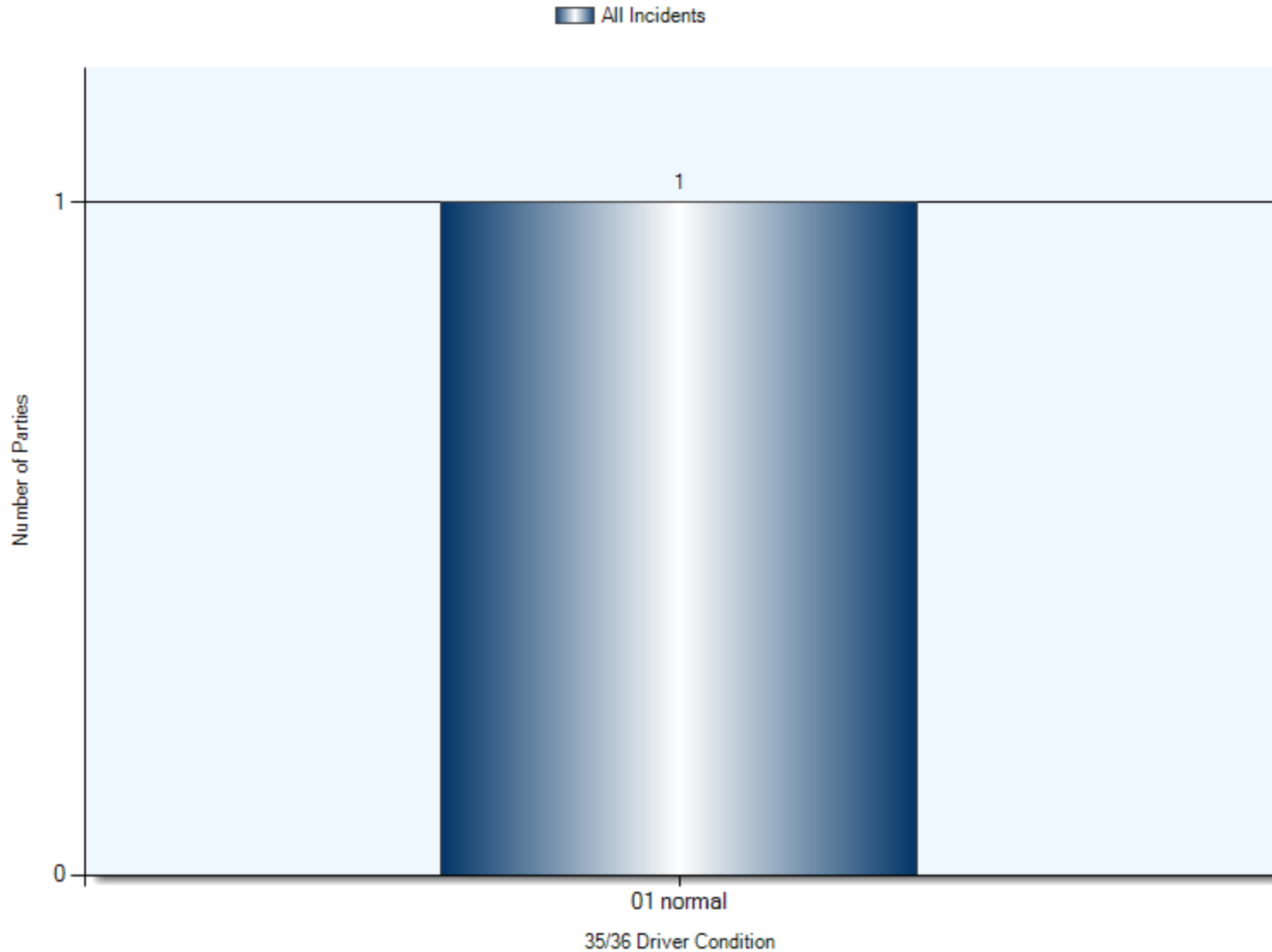
Collisions Involving Pedestrians

Driver Actions



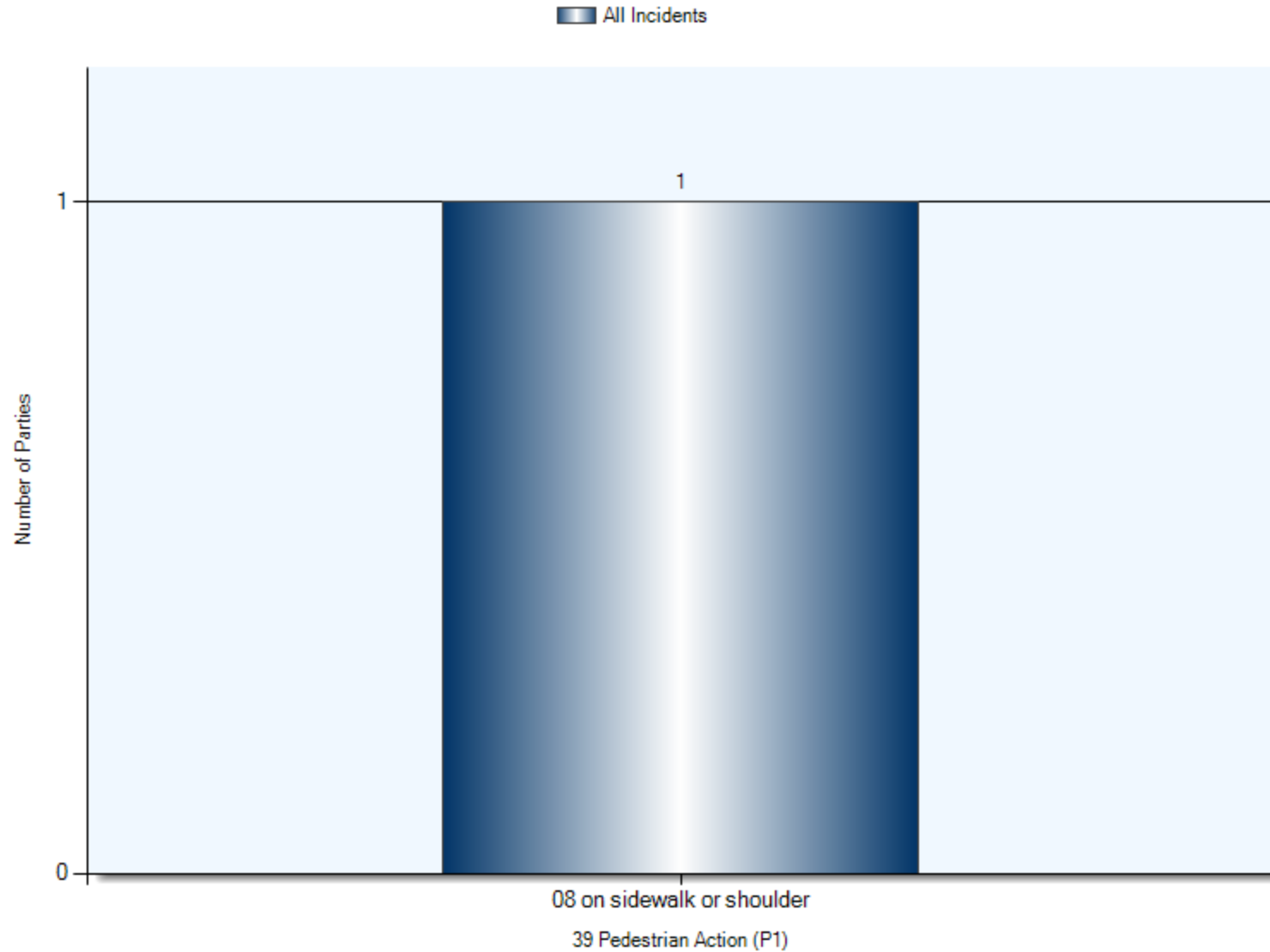
Collisions Involving Pedestrians

Driver Conditions



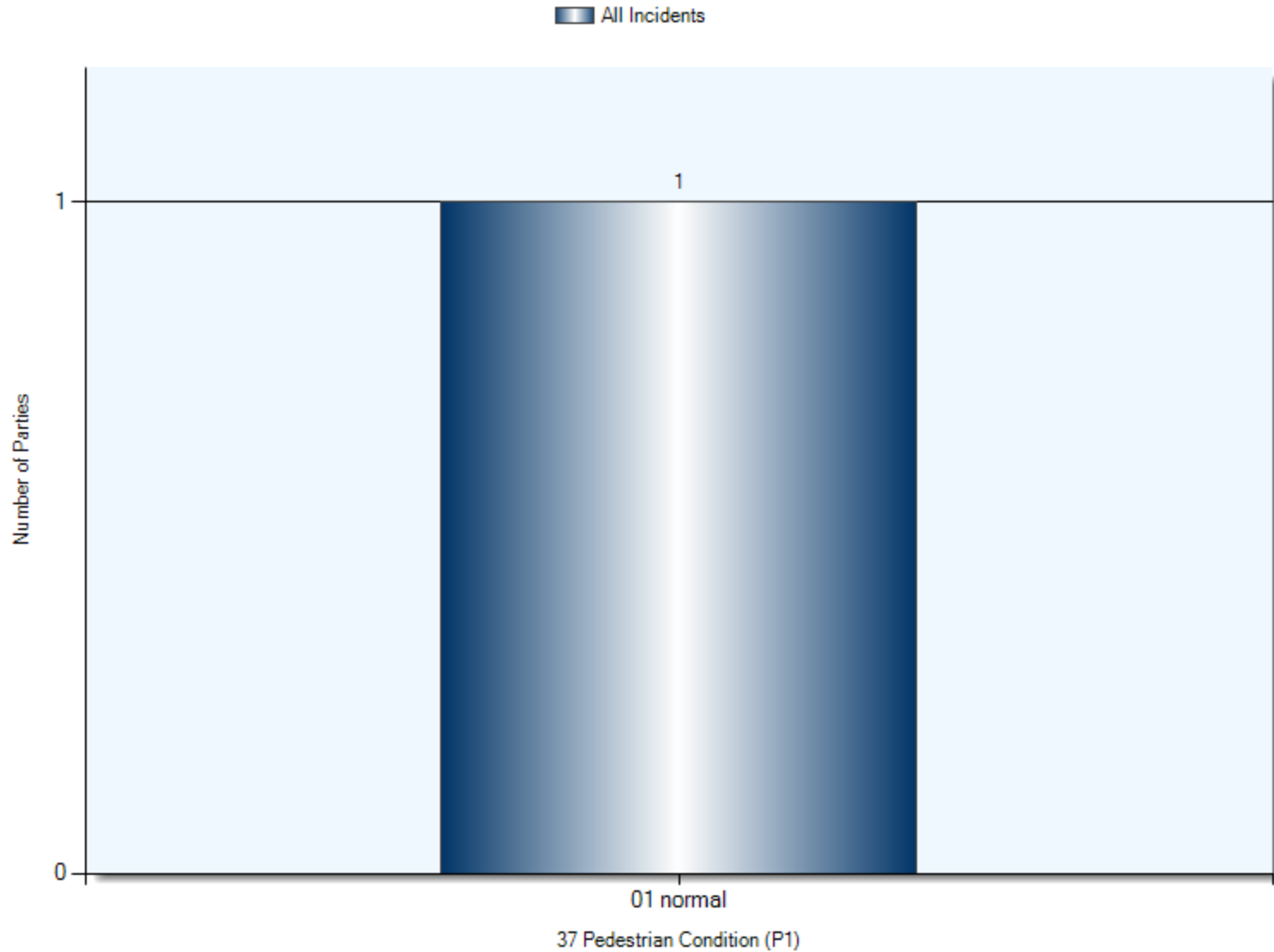
Collisions Involving Pedestrians

Pedestrian Action



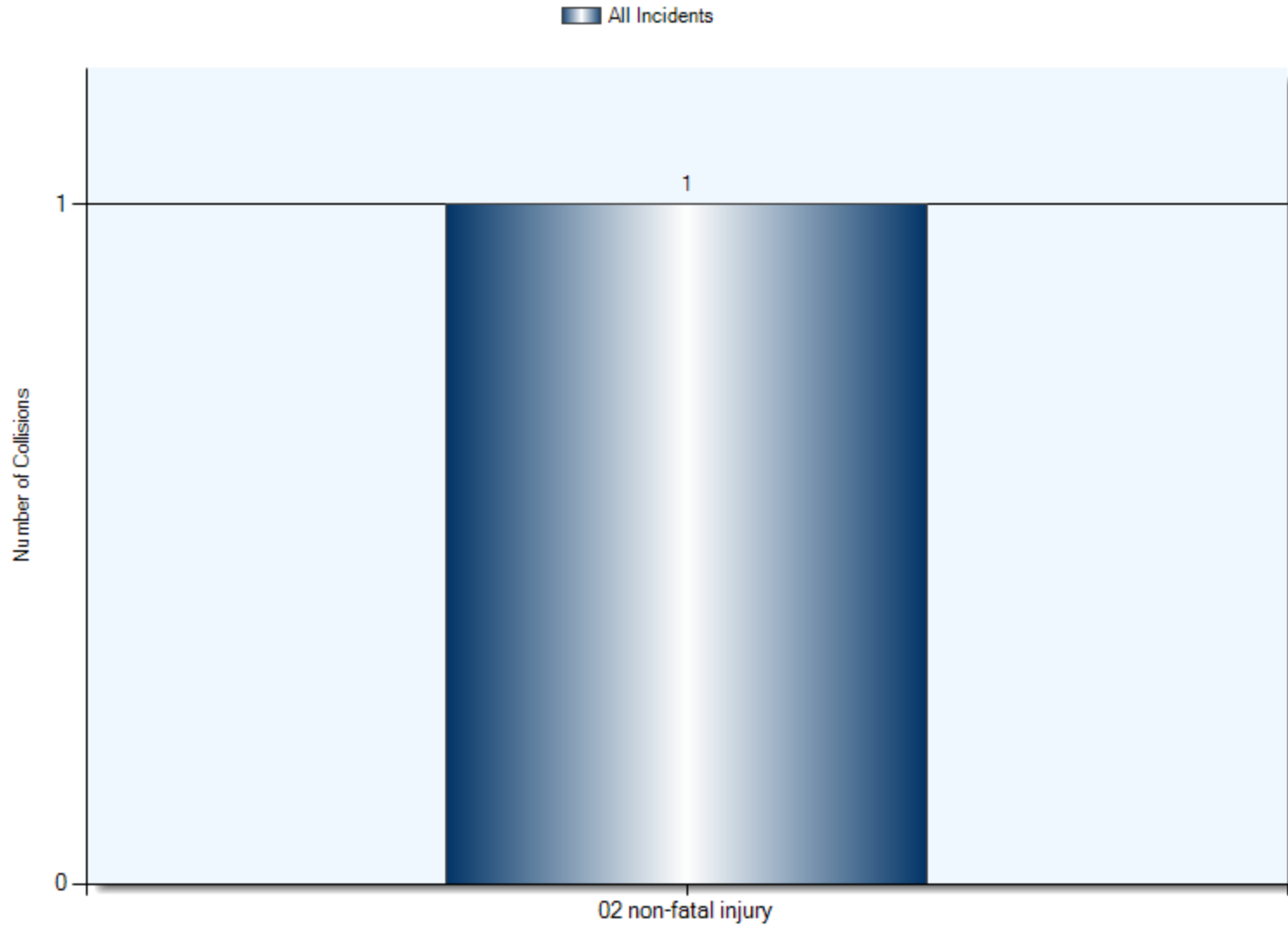
Collisions Involving Pedestrians

Pedestrian Conditions



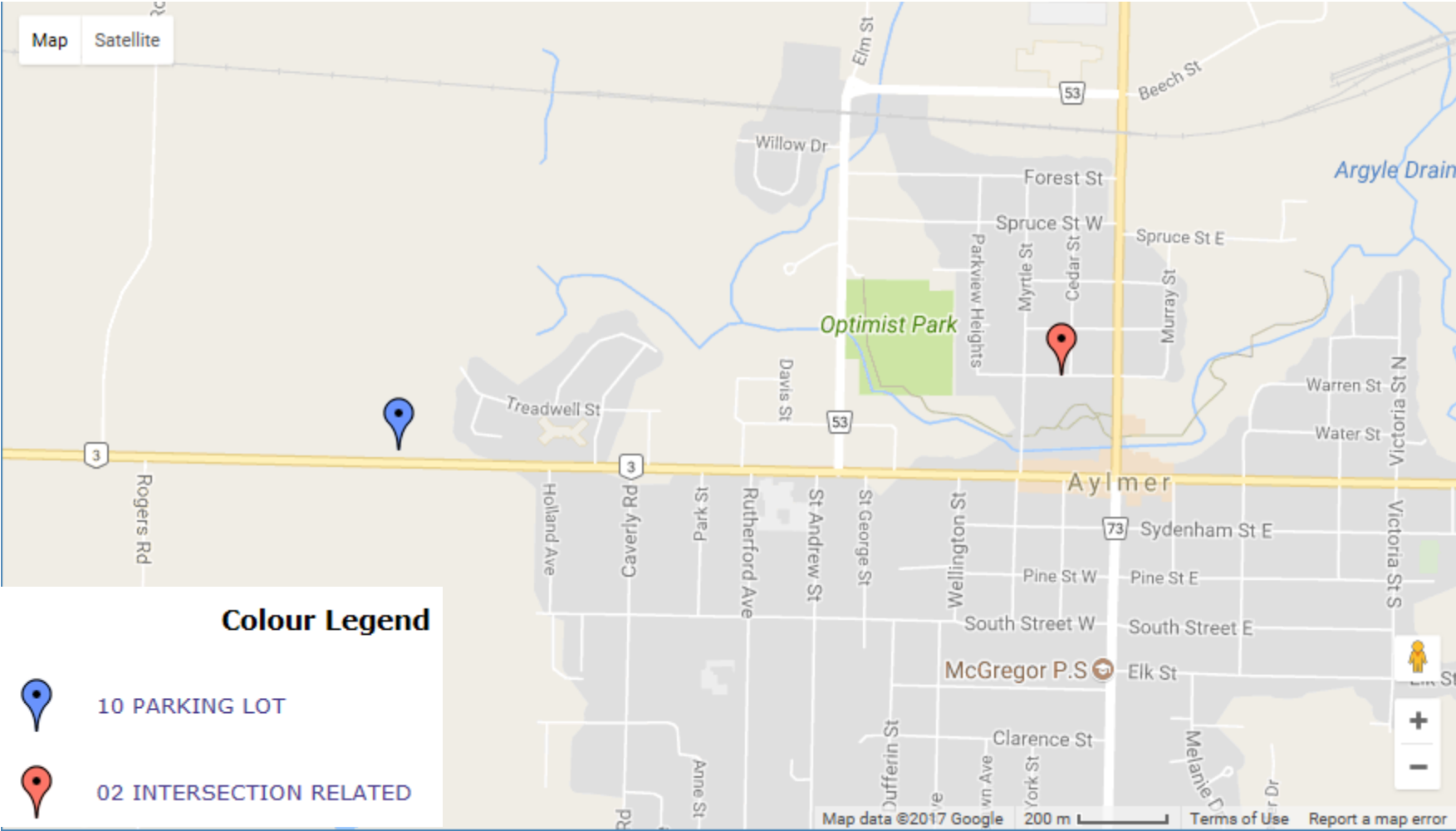
Collisions Involving Pedestrians

Classification of Collision



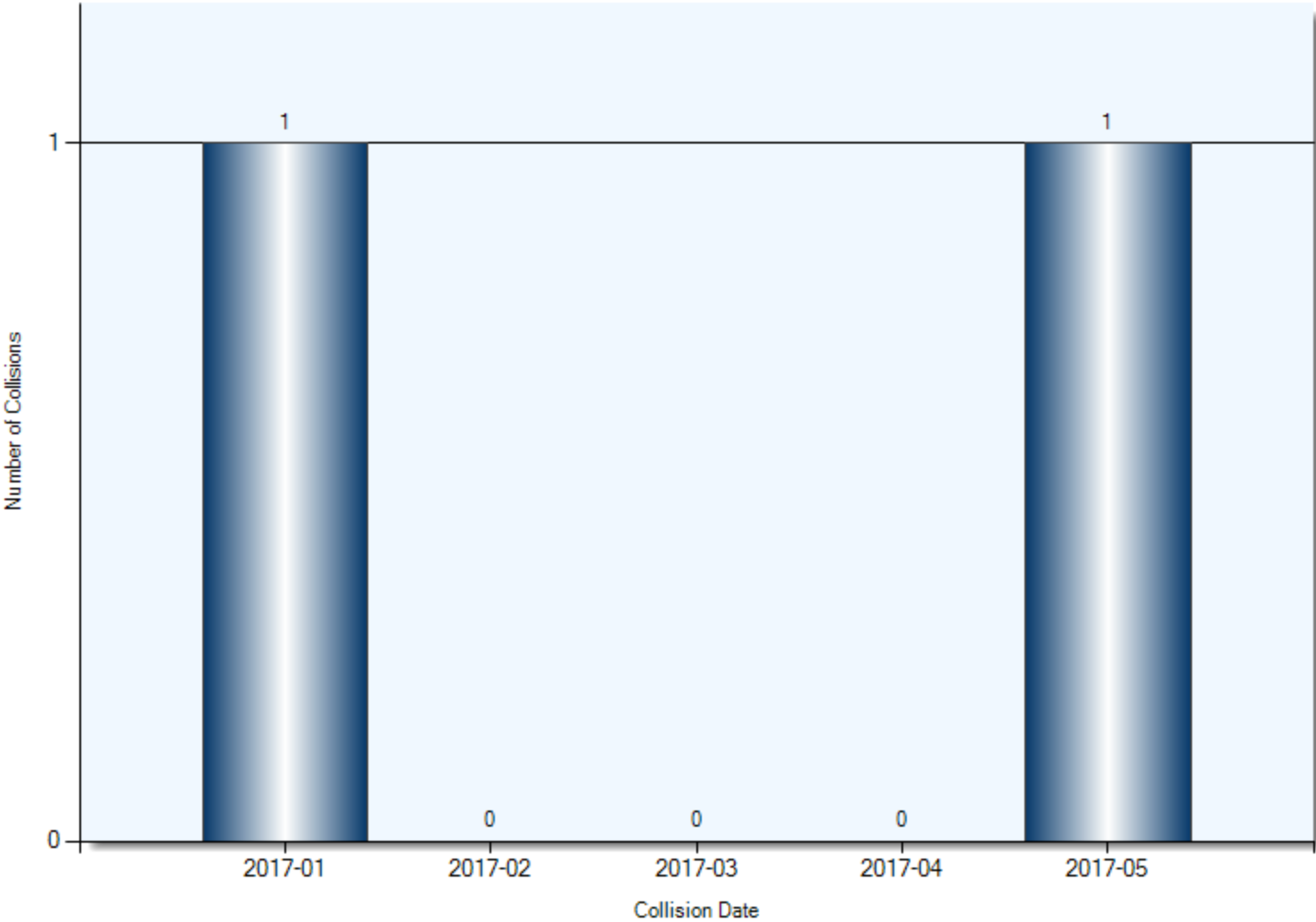
FTR Collisions

Total Incidents: 2



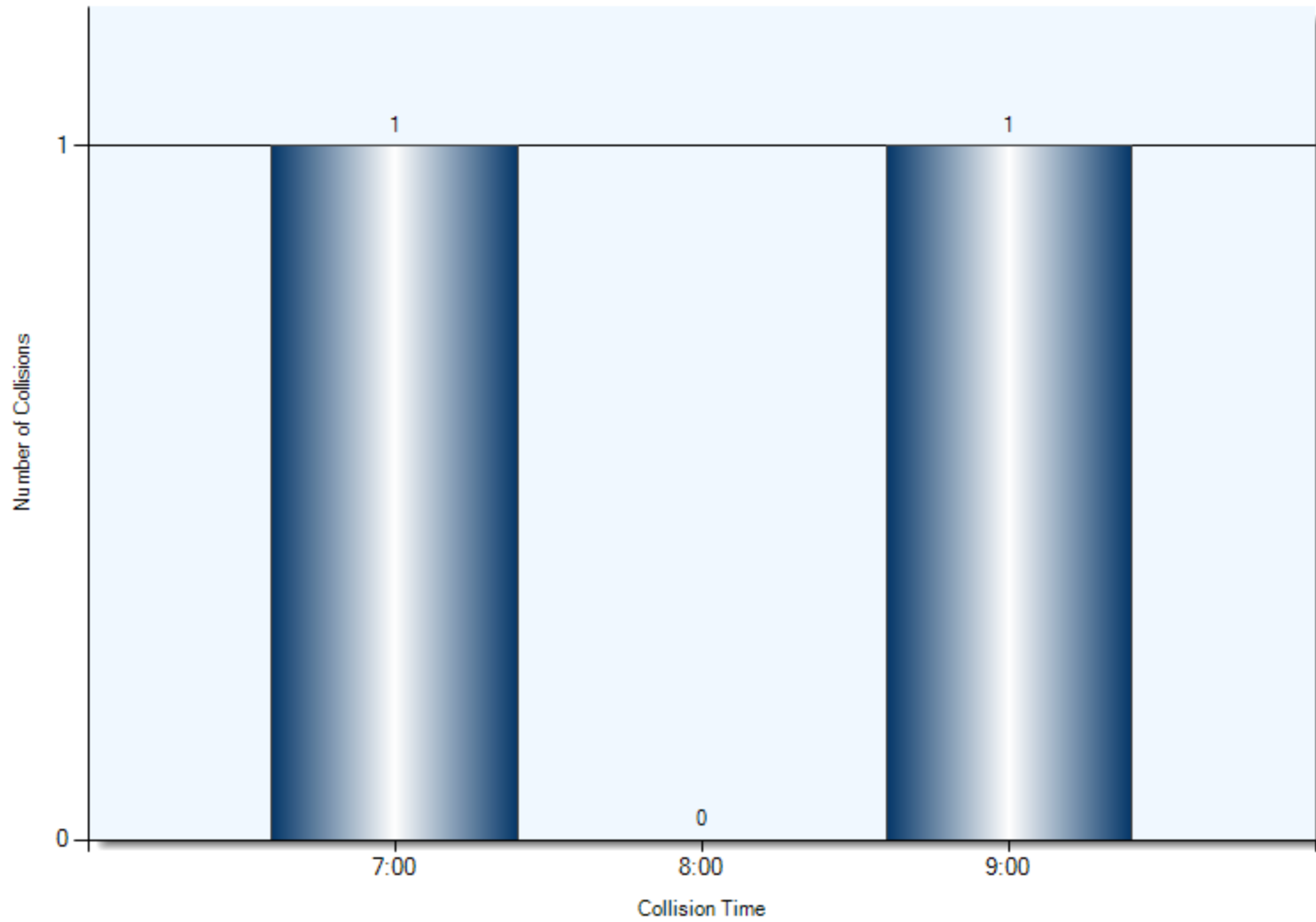
FTR Collisions

Collision Date



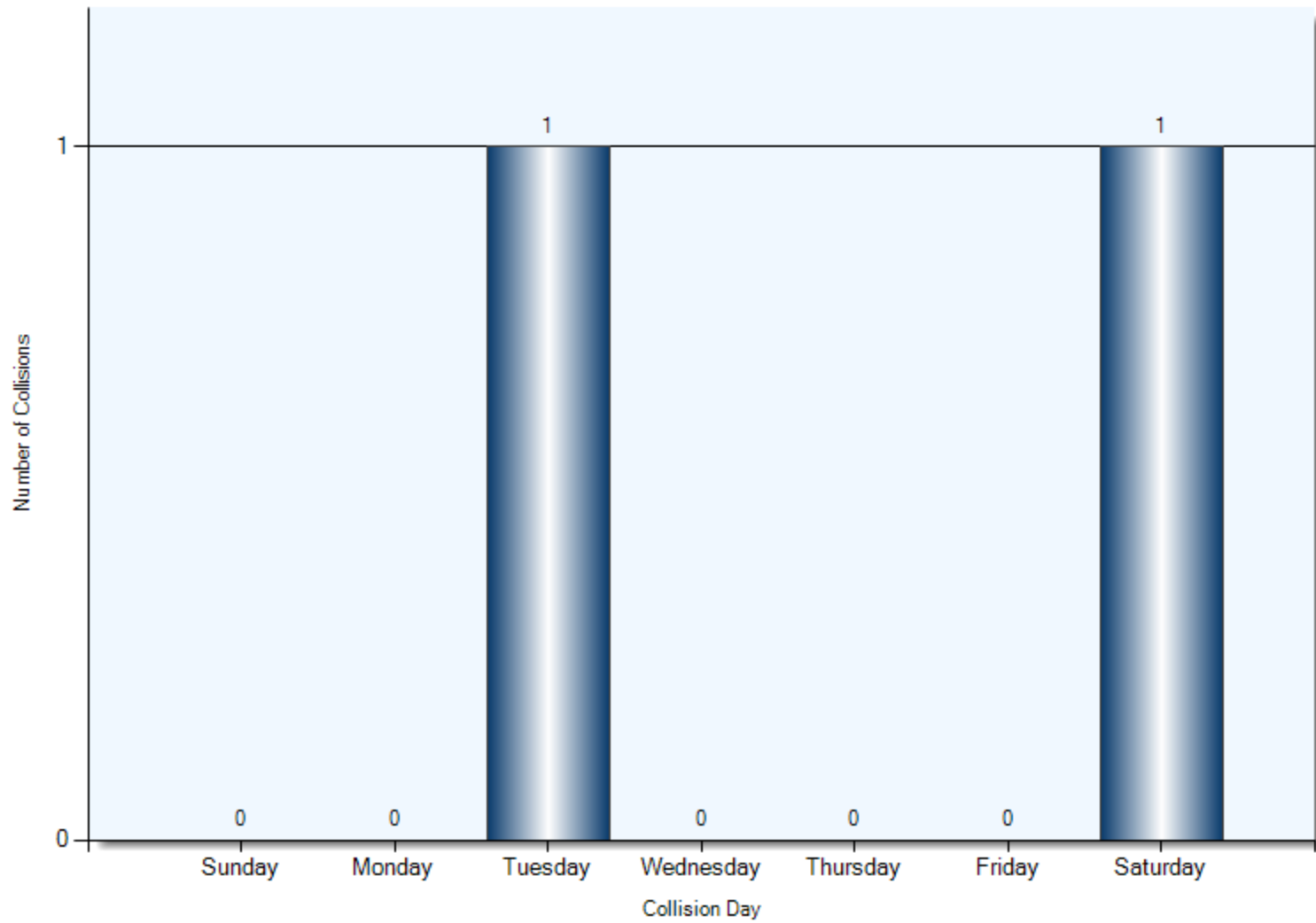
FTR Collisions

Collision Time



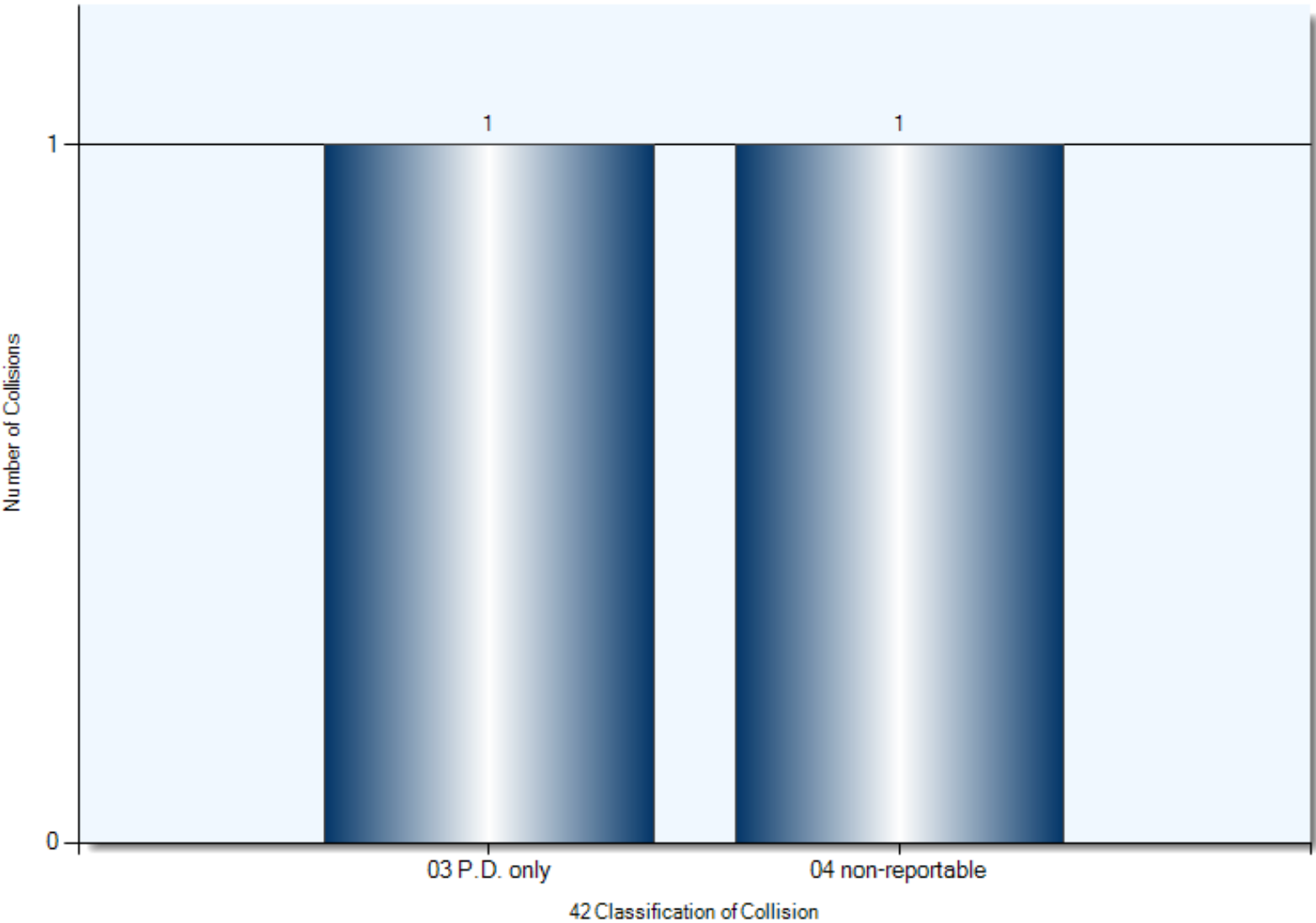
FTR Collisions

Collision Day



FTR Collisions

Classification of Collision



2017 Q4 January 1st – Dec 31st Top Intersections

Accident Location	Incidents	Parties	Injuries	% Injuries
JOHN ST N & PROGRESS DR	5	12	2	16.67
JOHN ST N & TALBOT ST W	3	6	0	0.00
JOHN ST S & SYDENHAM ST E	2	4	1	25.00
JOHN ST S & SYDENHAM ST W	2	4	0	0.00
QUEEN ST N & TALBOT ST E	1	3	0	0.00
100 ELK ST PRIVATE DR & ELK ST	1	2	0	0.00
157 JOHN ST N & JOHN ST N	1	2	0	0.00
39 TALBOT ST E & TALBOT ST E	1	2	0	0.00
4TH AVE & 61 4TH AVE	1	2	0	0.00
4TH AVE & CLARENCE ST	1	2	0	0.00
530 TALBOT ST W & TALBOT ST W	1	2	0	0.00
CEDAR ST & CHESTNUT ST W	1	2	0	0.00
CENTRE ST & PINE ST W	1	2	0	0.00
CHESTNUT ST E & JOHN ST N	1	2	0	0.00
CLARENCE ST & JOHN ST S	1	2	0	0.00
EAST ELGIN COMMUNITY COMPLEX- 531 TALBOT ST W &	1	2	0	0.00
ELGIN ST N & TALBOT ST E	1	2	0	0.00
ELM ST & FOREST ST	1	2	0	0.00
ELM ST & OAK ST	1	2	2	100.00
ELM ST & TALBOT ST W	1	2	1	50.00
TOTALS:	28	59	6	

2017 Q4 January 1st – Dec 31st

Top Intersections with Driver Profile

Incident Location	Incident Count	Party Count	Under \$1000	Est. 1001 -1500	Est. 1501 -2500	Est. 2501 -5000	Est. 5001 -10000	Est. 10001 -15000	Est. 15001 -25000	Est. over 25000	Age 16 -21	Age 22 -29	Age 30 -39	Age 40 -50	Age 51 -65	Age 66 -70	Age 71 -75	Age 76 -80	Age over 80	Male	Female	Out Of Province
JOHN ST N & PROGRESS DR	5	12	0	0	0	0	0	0	0	0	1	1	4	3	2	1	0	0	0	10	2	0
JOHN ST N & TALBOT ST W	3	6	0	0	0	0	0	0	0	0	0	0	1	2	2	1	0	0	0	3	3	0
JOHN ST S & SYDENHAM ST E	2	4	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
JOHN ST S & SYDENHAM ST W	2	4	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	2	2	0
QUEEN ST N & TALBOT ST E	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0
100 ELK ST PRIVATE DR & ELK ST	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
157 JOHN ST N & JOHN ST N	1	2	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1	0
39 TALBOT ST E & TALBOT ST E	1	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0
4TH AVE & 61 4TH AVE	1	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0
4TH AVE & CLARENCE ST	1	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0
530 TALBOT ST W & TALBOT ST W	1	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
CEDAR ST & CHESTNUT ST W	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CENTRE ST & PINE ST W	1	2	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0
CHESTNUT ST E & JOHN ST N	1	2	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0
CLARENCE ST & JOHN ST S	1	2	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	0
EAST ELGIN COMMUNITY COMPLEX- 531 TALE	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ELGIN ST N & TALBOT ST E	1	2	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0
ELM ST & FOREST ST	1	2	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0
ELM ST & OAK ST	1	2	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1	0
ELM ST & TALBOT ST W	1	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	0
Grand Totals:	28	59	0	0	0	0	0	0	0	0	5	5	6	10	15	3	1	1	2	30	18	0