City of Kawartha Lakes Police Service

Motor Vehicle Collisions

January – December 2018 Q4

2018 Q4 / 2017 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 %
Year End Total	648	647	-19		100.0%	100.0%	0.0%
Driveable	645	704	-59	-8.38%	58.9%	64.4%	-5.4%
Tows	450	390	60	15.38%	41.1%	35.6%	5.4%
Total Vehicles	1,095	1,094	1	0.09%	100%	100%	
On Scene Parties	488	447	41	9.17%	44.6%	40.9%	3.7%
Self Reports Parties	607	647	-40	-6.18%	55.4%	59.1%	-3.7%
Injuries	156	171	-15	-8.77%	11.6%	12.5%	-0.9%
Total Self Reported Collisions	377	394	-17	-4.31%	58.2%	60.9%	-2.7%
Total On Scene Collisions	271	253	18	7.11%	41.8%	39.1%	2.7%
Total Collisions	648	647	1	0.15%	100.0%	100.0%	0.0%

2018 Q4 / 2017 MVAR Classification of Collision

	FATAL INJURY	NON-FATAL INJURY	P.D ONLY	NON-REPORTABLE	Other
2018	1	82	174	14	0
2017	2	71	170	9	1

2018 Q4 Collisions Breakdowns

Sequence of Events	Total Incidents	Total Parties
Other Motor Vehicles	544	869
Unattended Vehicle	106	113
Pedestrian	10	10
Cyclist	4	4
Animal (Domestic)	1	1
Animal (Wild)	12	12
Ran Off Road	17	17
Skidding/Sliding	35	35
Debris Falling Off Vehicle	2	2
Steel Guide Rail	2	2
Pole (Utility/Tower)	4	4
Pole (Sign/Parking Meter)	4	4
Fence/Noise Barrier	4	4
Curb	2	2
Building/Wall	1	1
Other Moveable Objects	3	3
Other (Other Events)	8	8
Other Fixed Object	3	3
n/a	0	0

2018 Q4 Vehicle Type Breakdowns

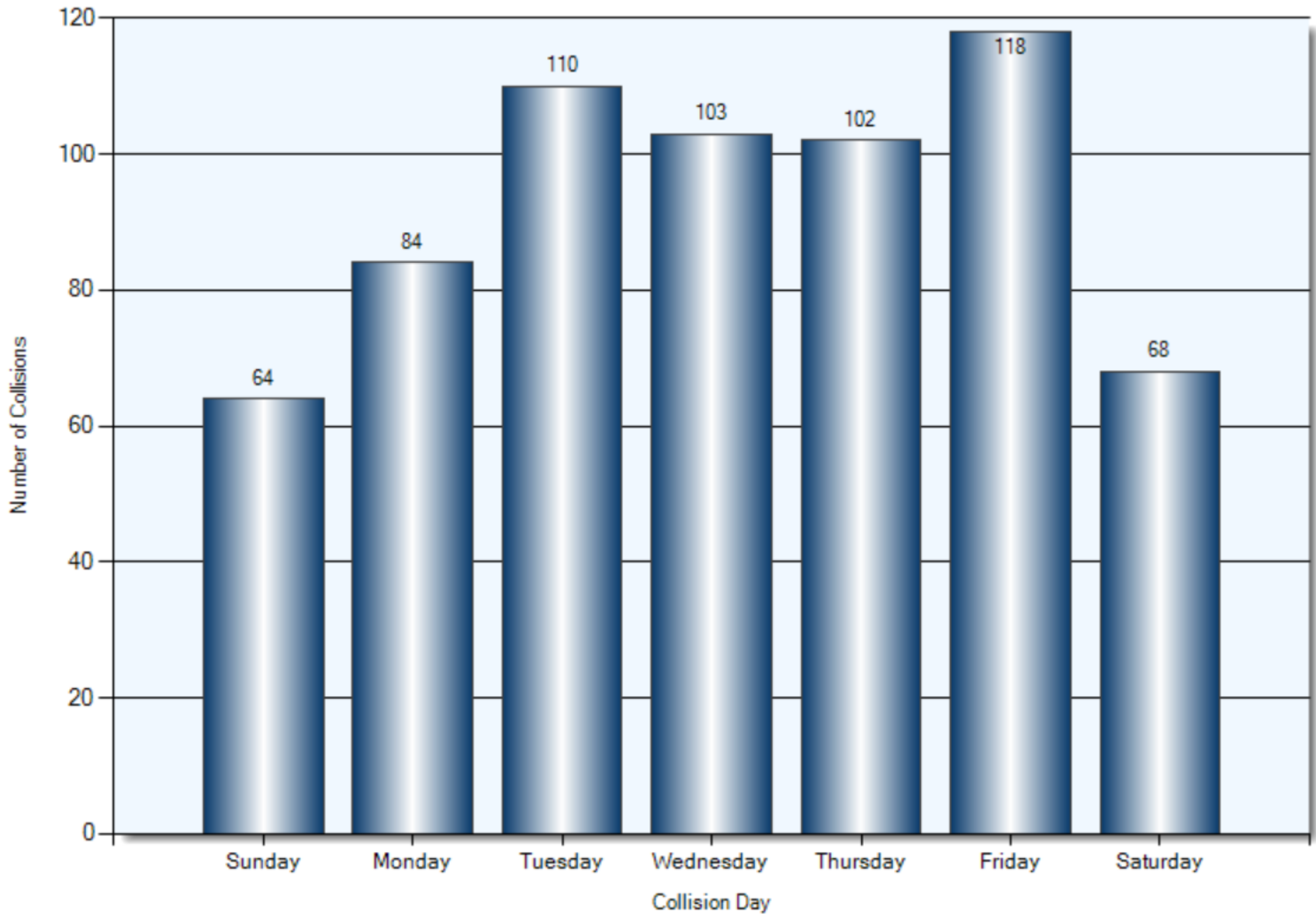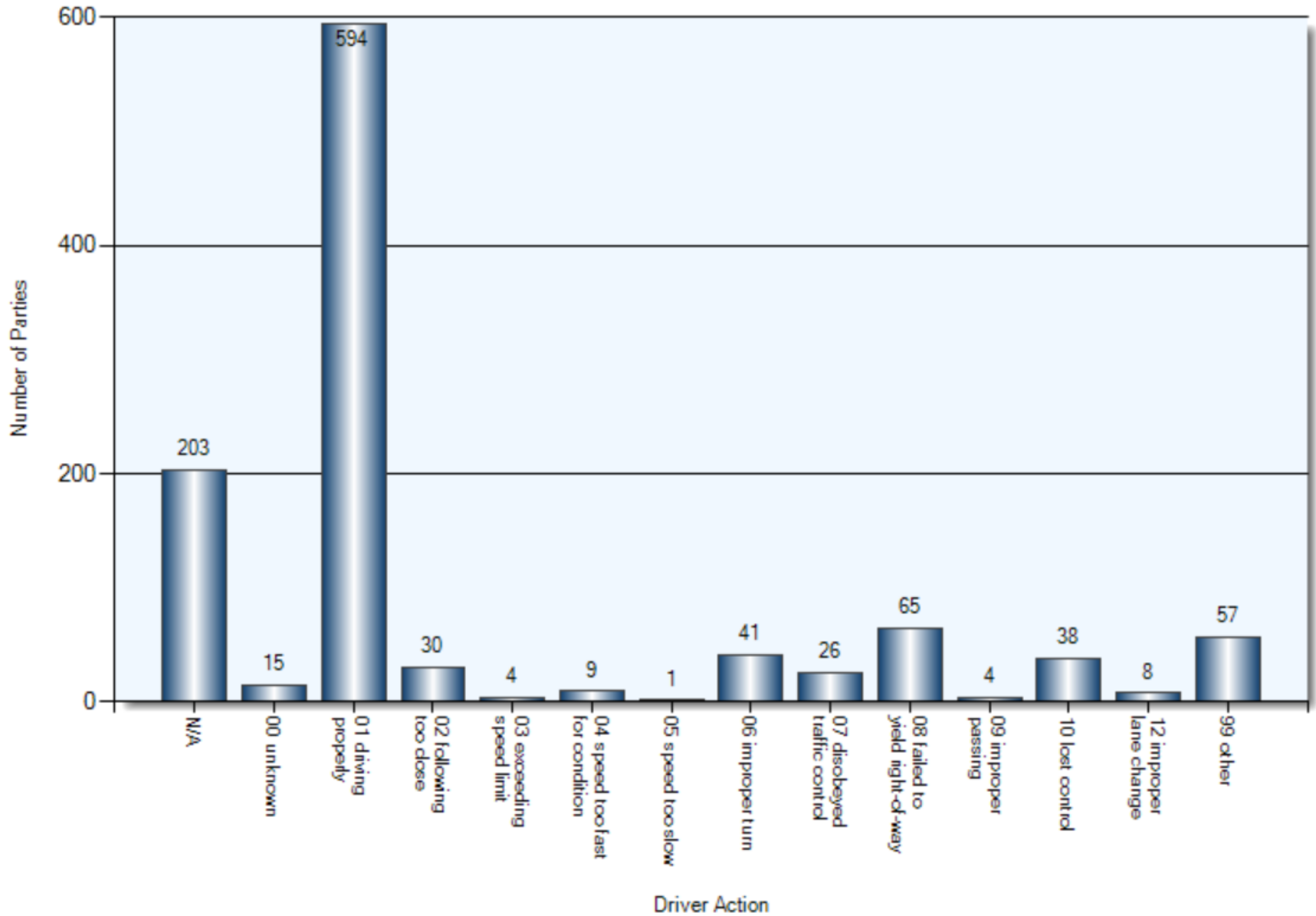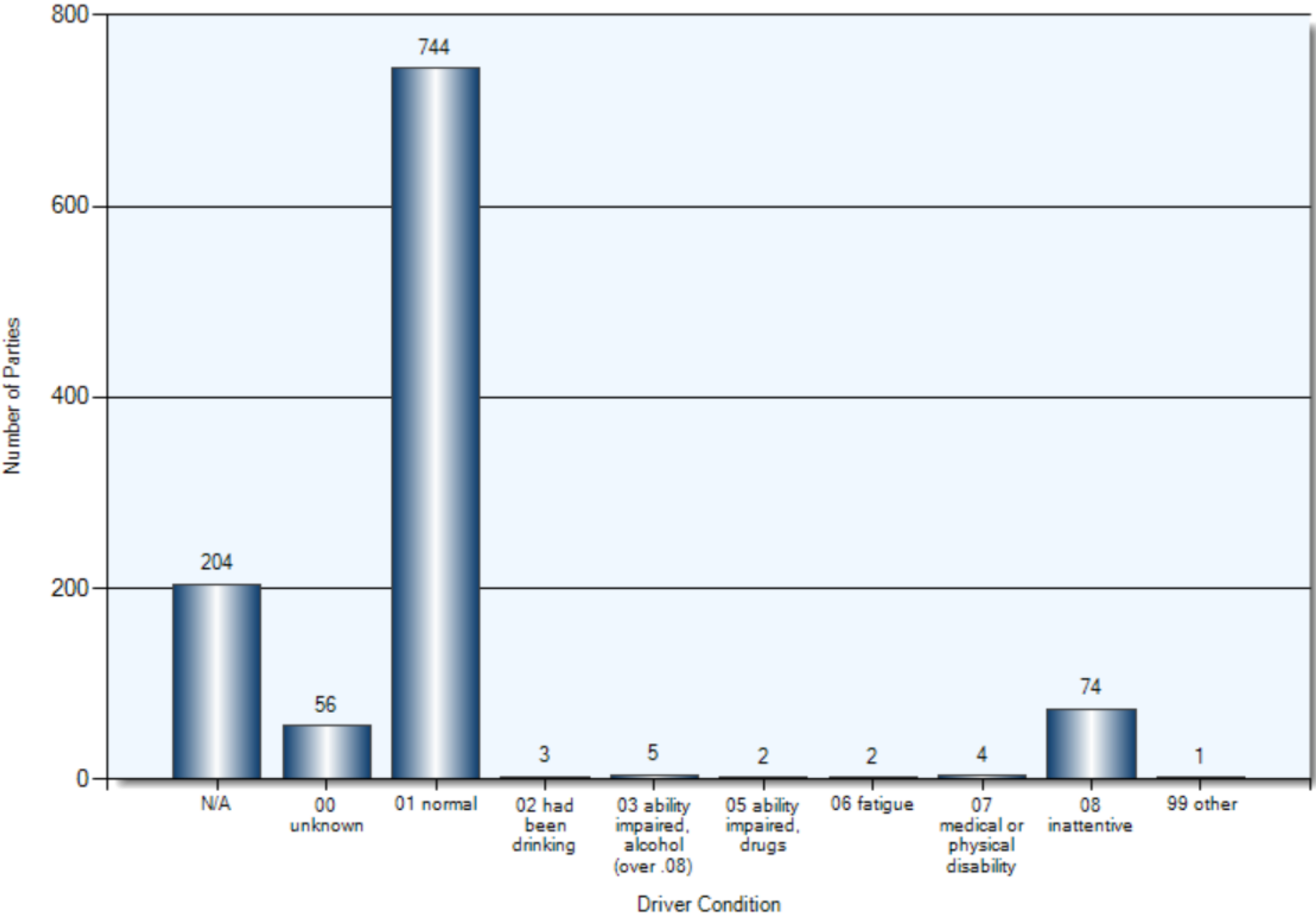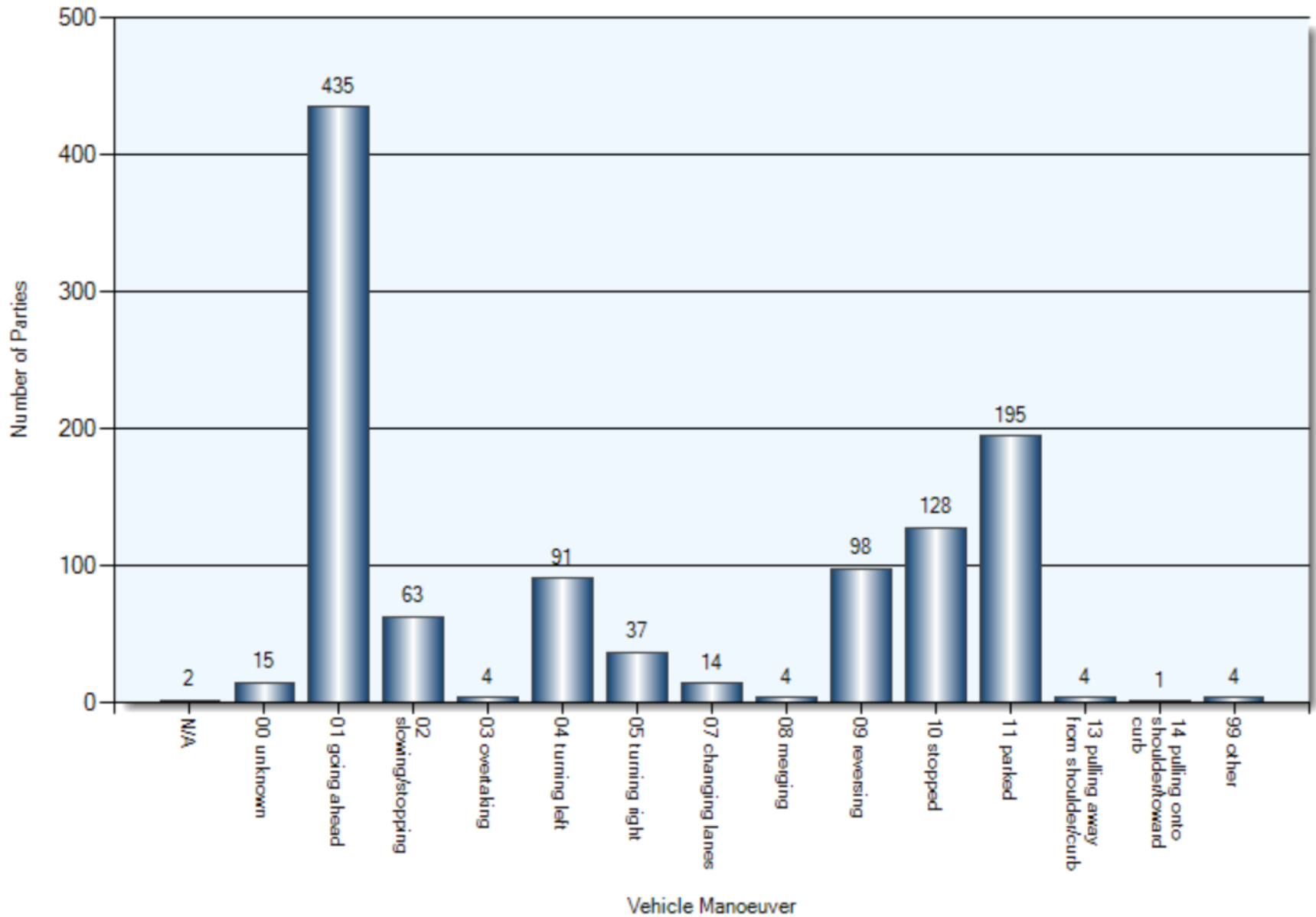|	Commercial Vehicles	Motorcycles	Cyclists	School Buses
Total vehicles	31	6	5	1
Percentage of total vehicles	2.83%	0.55%	0.46%	0.091%
Incidents involving an injury	0	4	5	0
Percentage of incidents involving injury	0	66.67%	80%	0

Collision Dates
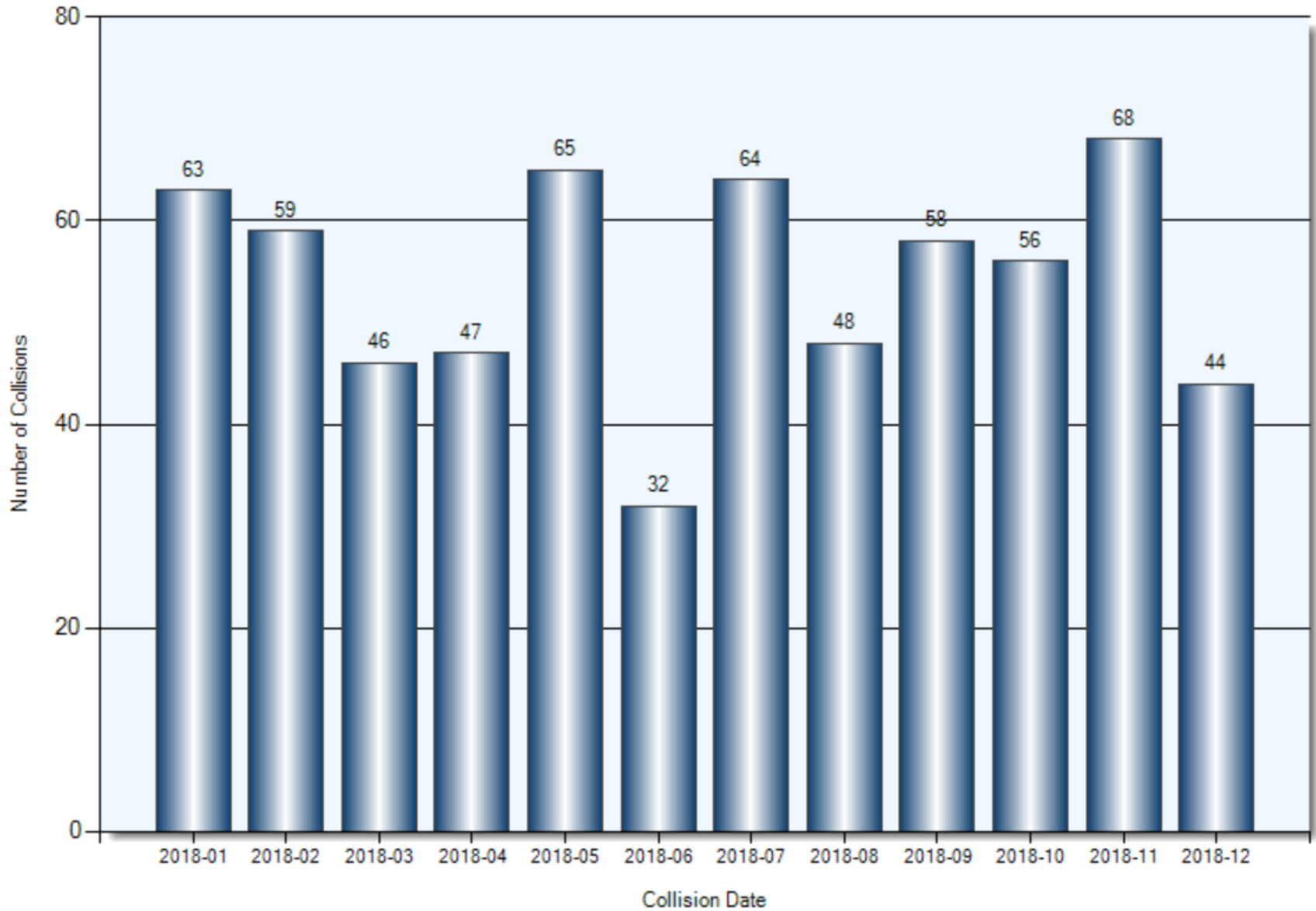
Collision Times
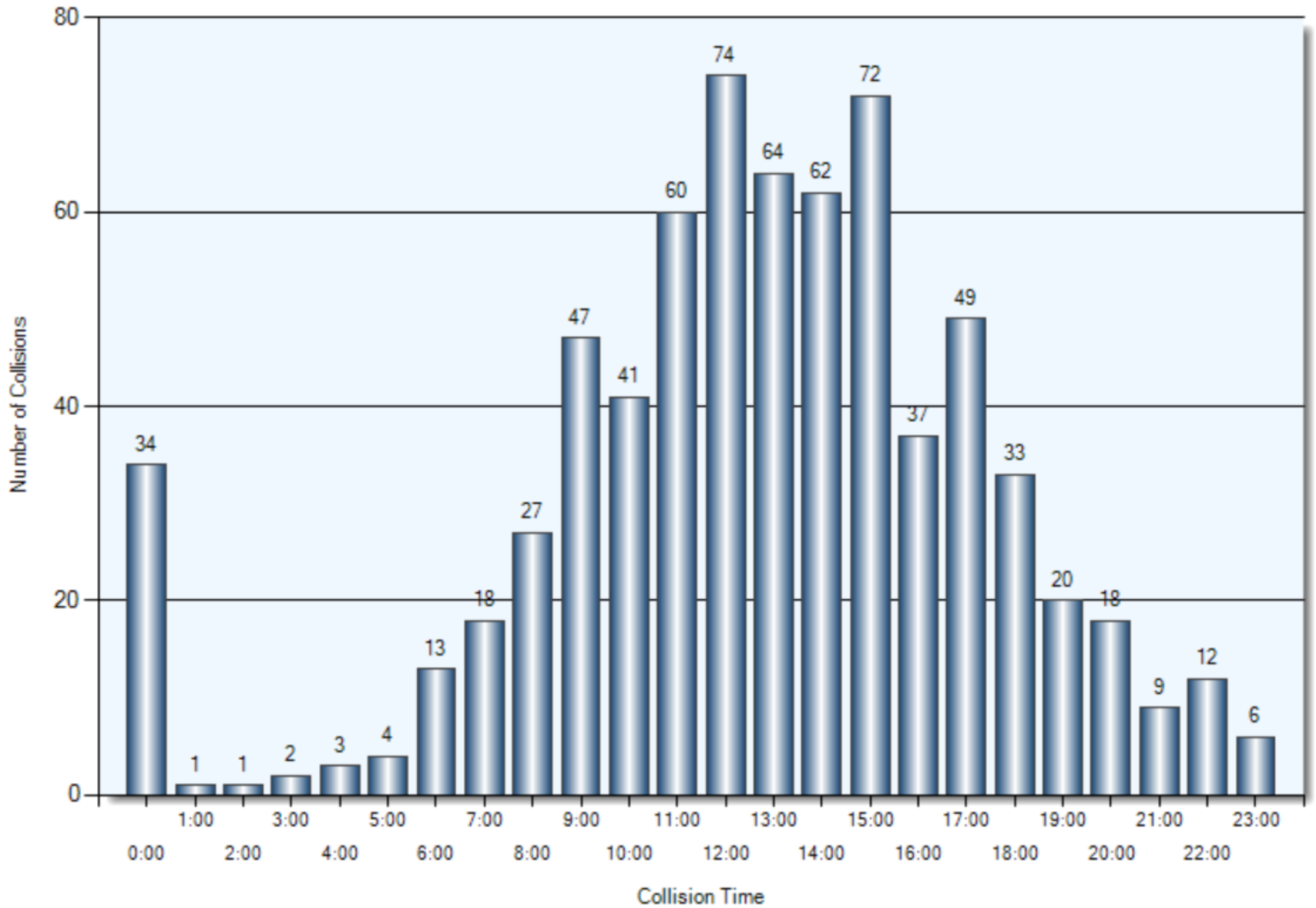
Collision Day
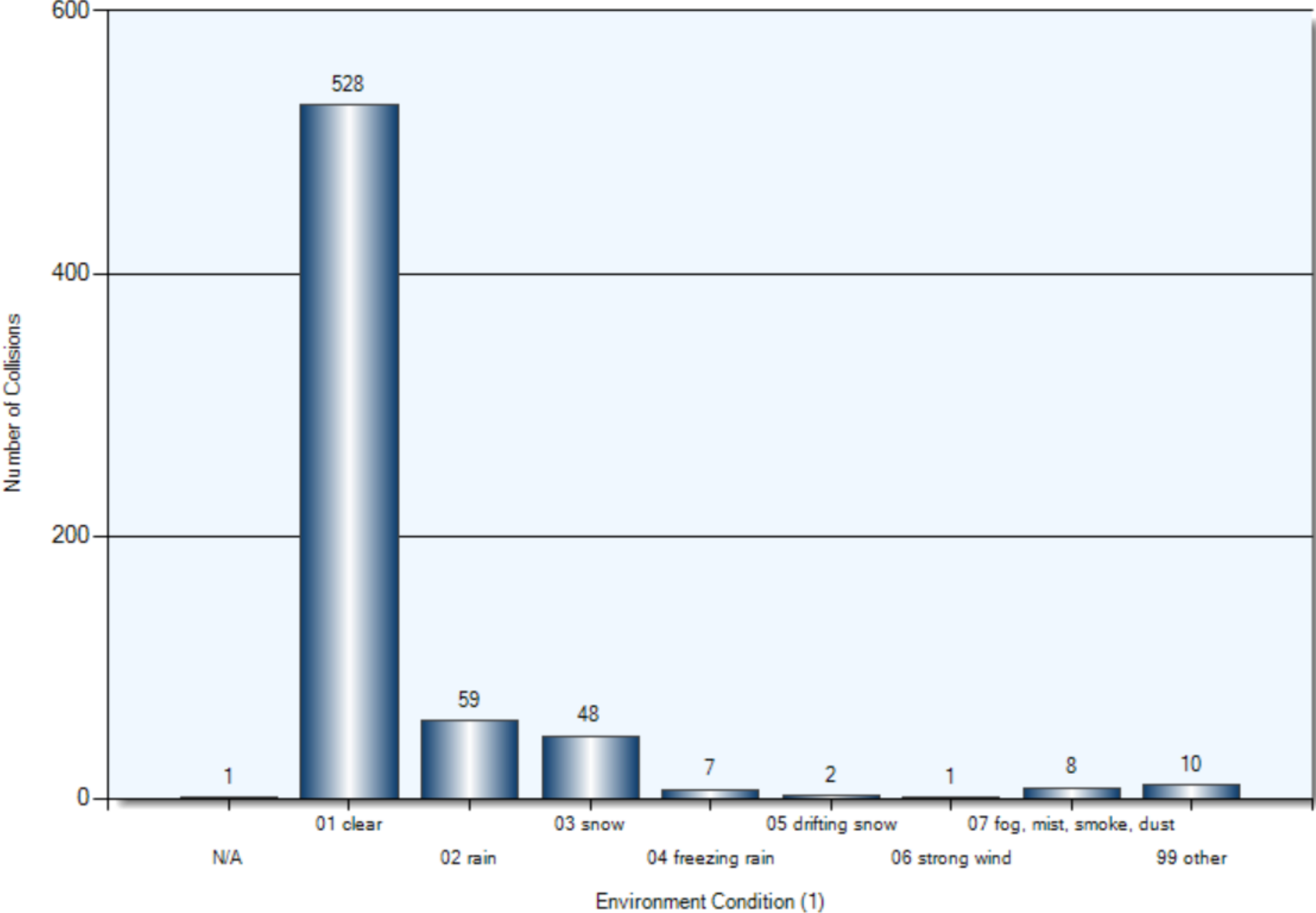
Specified Driver Actions
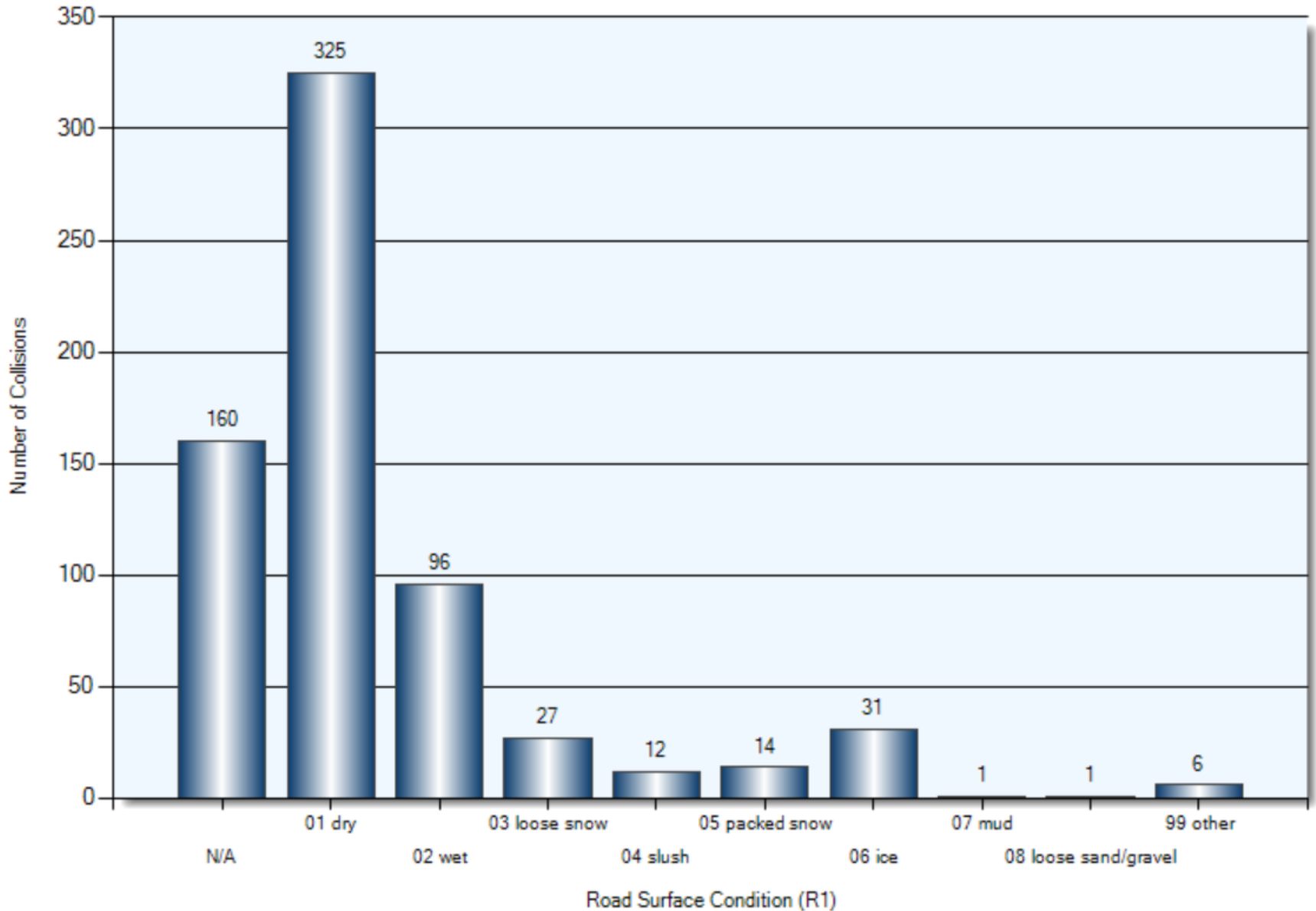
Specified Driver Conditions
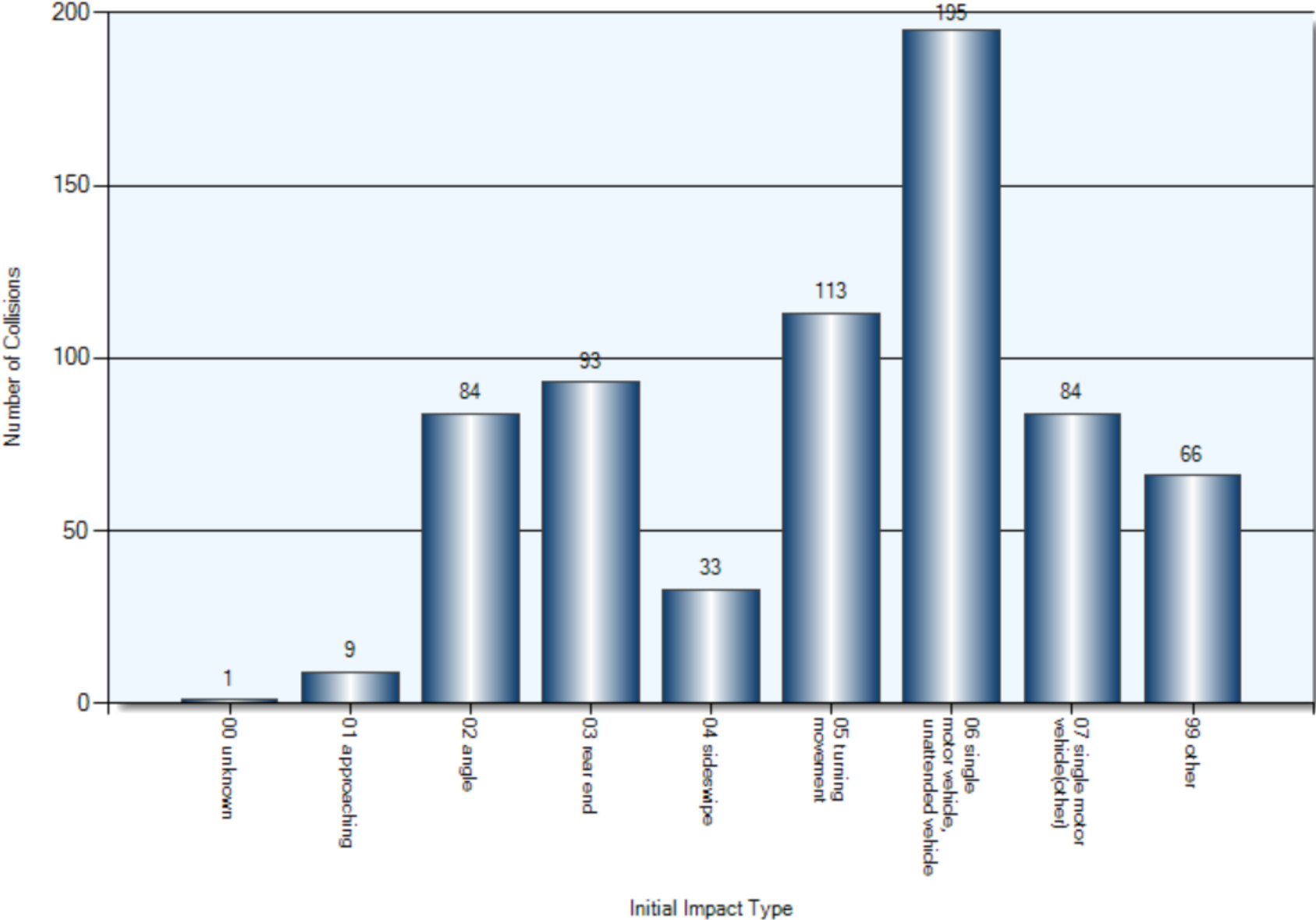
Vehicle Maneuvers

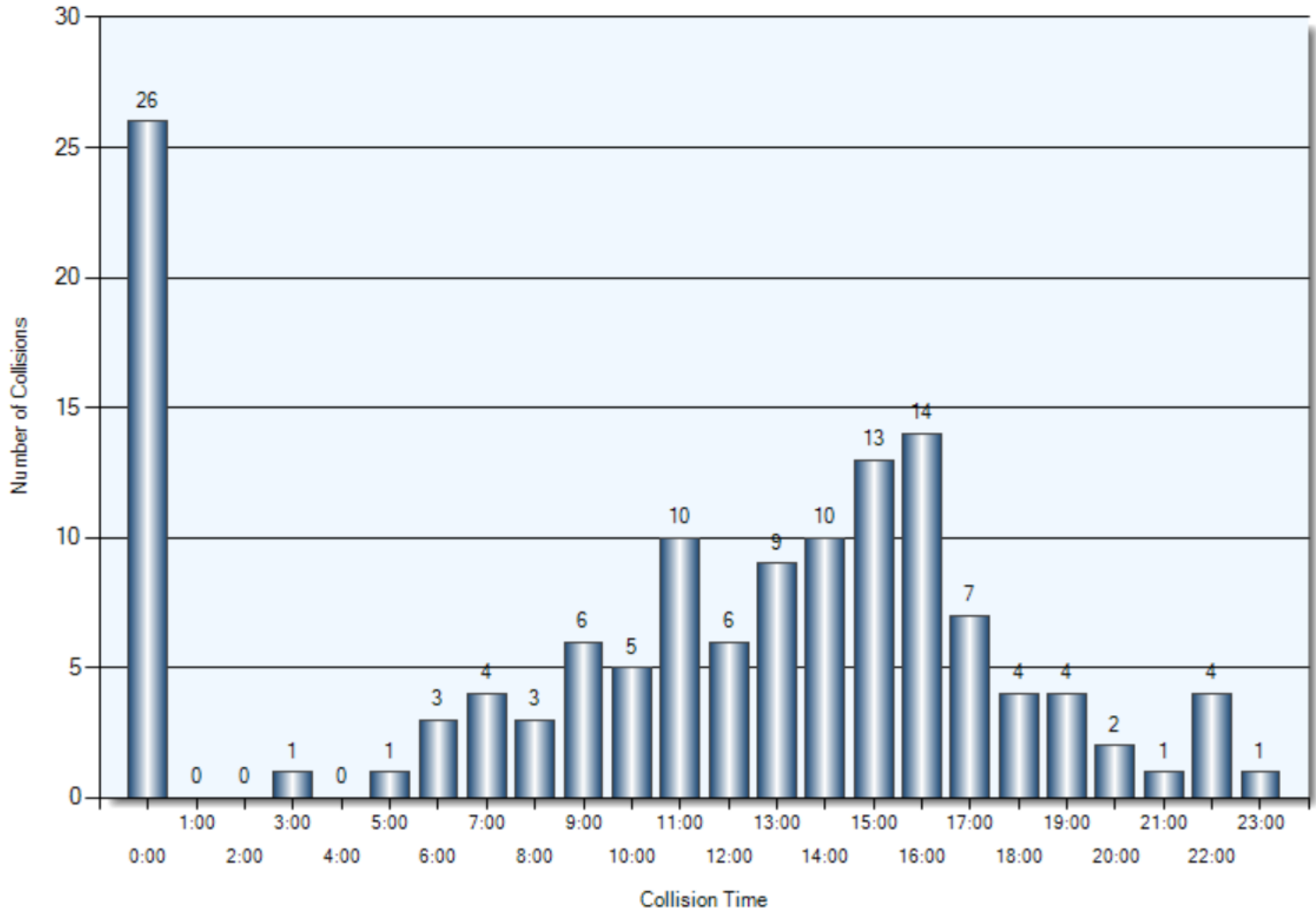# Environmental Conditions

Road Surface Conditions
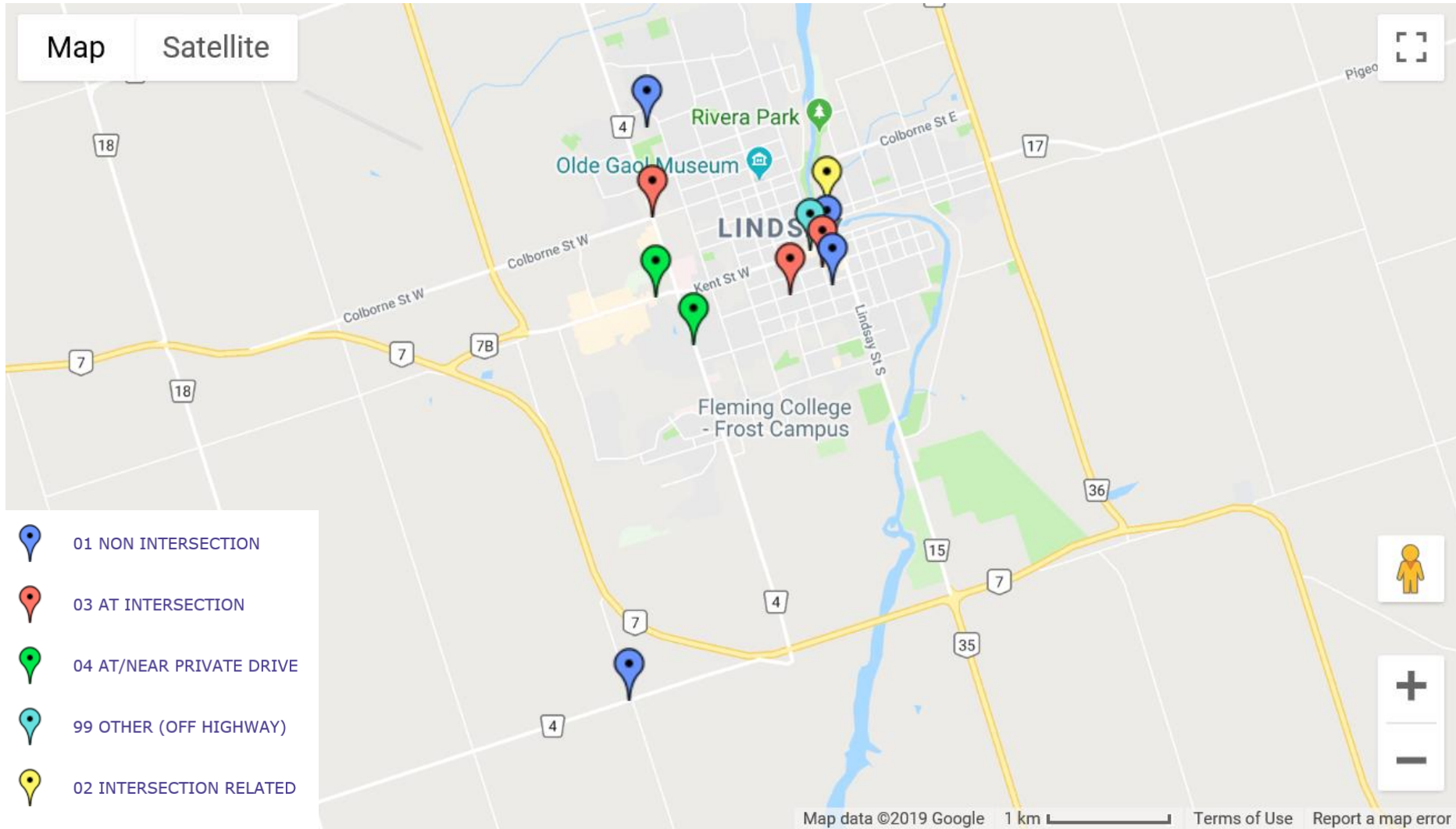
Initial Impact Type

Collisions Involving FTR

Total Incidents: 133 | Total Parties: 181
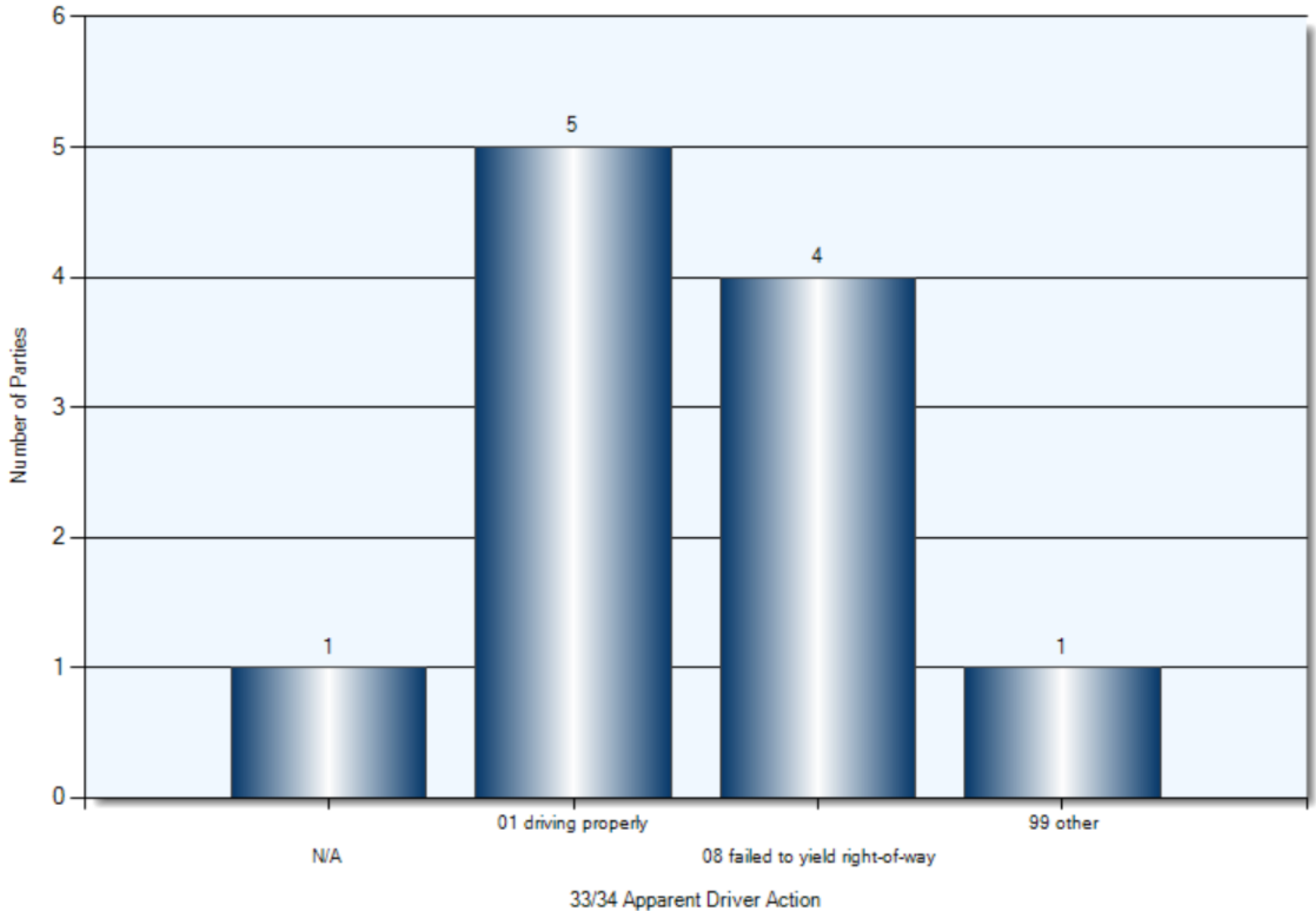

Note: Unknown time is defaulted to 0:00

Collisions Involving Pedestrians

Total Incidents: 11

Map legend:

- 01 NON INTERSECTION
- 03 AT INTERSECTION
- 04 AT/NEAR PRIVATE DRIVE
- 99 OTHER (OFF HIGHWAY)
- 02 INTERSECTION RELATED

Collisions Involving Pedestrians

Specified Driver Actions

Chart: Number of Parties vs. 33/34 Apparent Driver Action

- N/A: 1
- 01 driving properly: 5
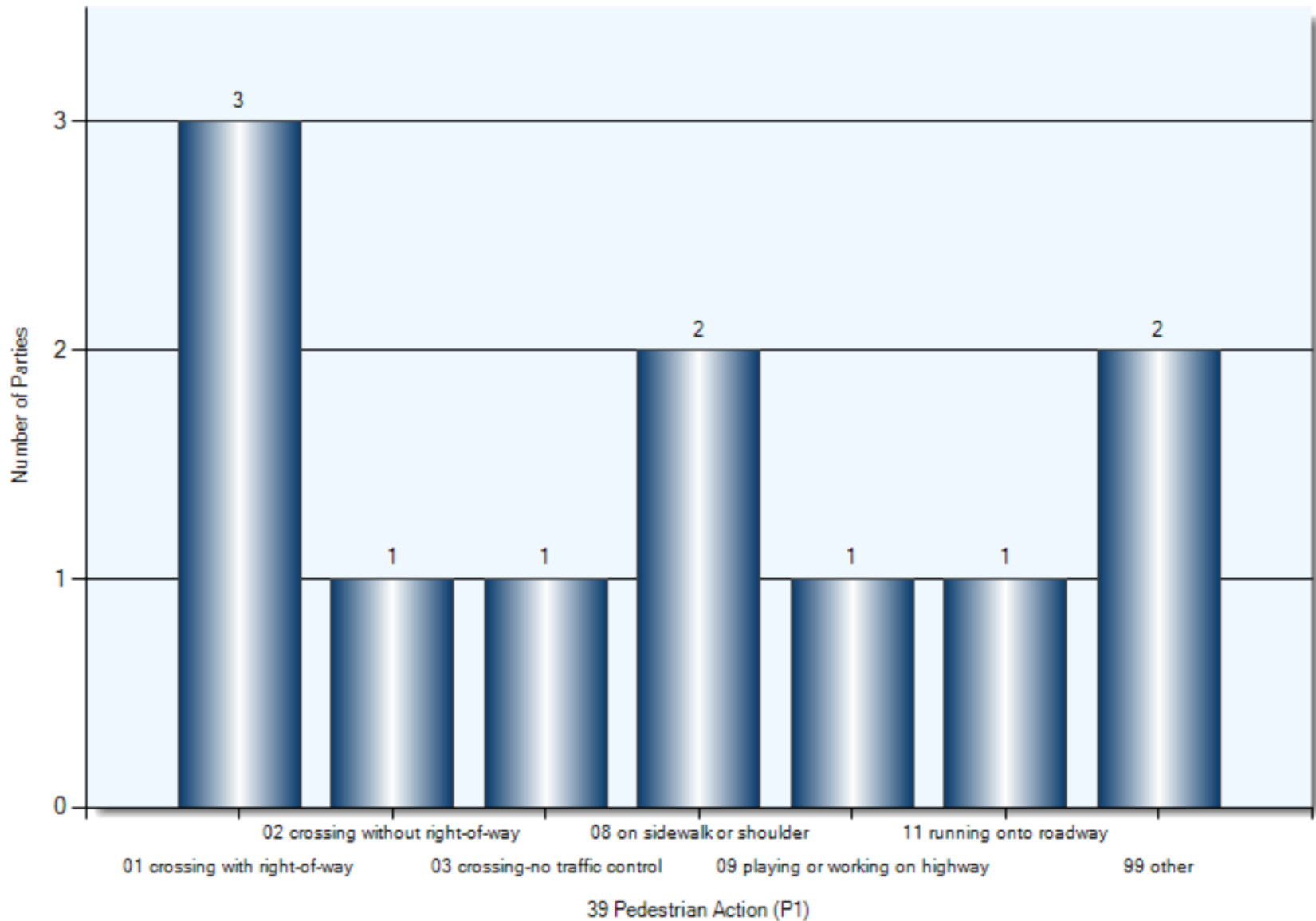- 08 failed to yield right-of-way: 4
- 99 other: 1

Collisions Involving Pedestrians
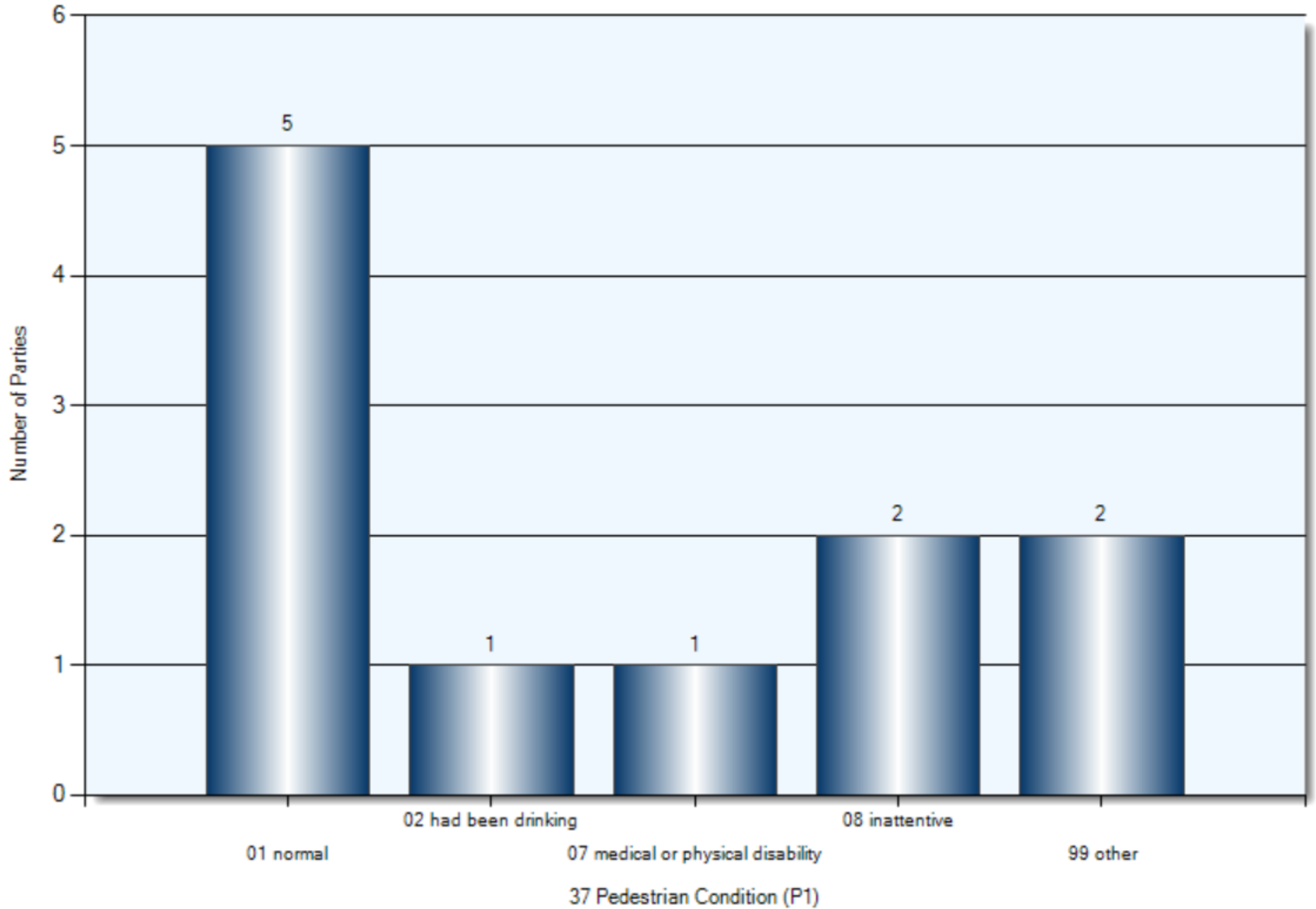## Specified Driver Condition
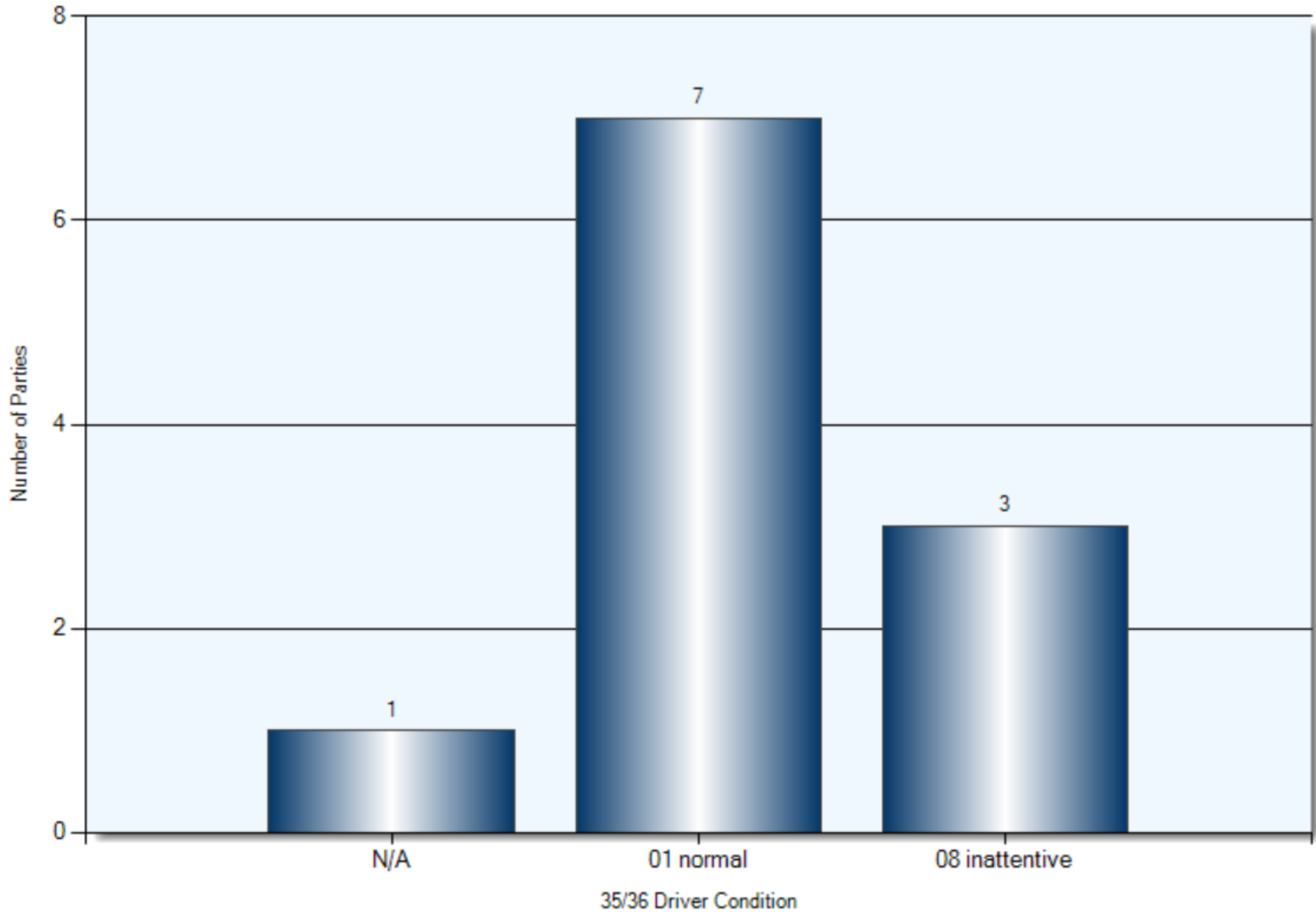
Collisions Involving Pedestrians
Specified Pedestrian Actions
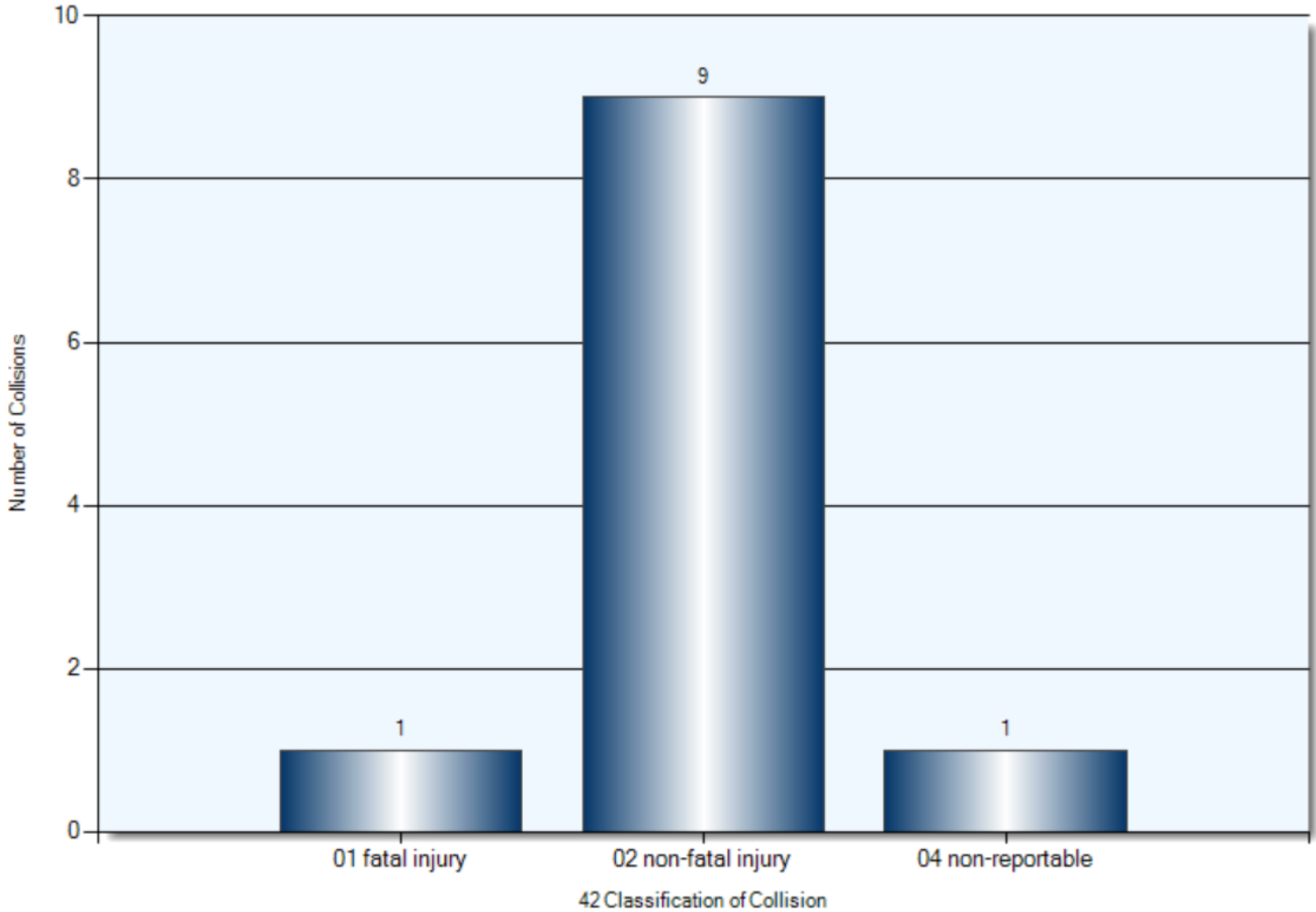
Collisions Involving Pedestrians
Specified Pedestrian Conditions

Collisions Involving Pedestrians

Classification of Collision

Collisions Involving Alcohol
Kawartha Lakes Police Service
Total Incidents: 10 | Total Parties: 10

Where driver action is one of:- 02 had been drinking, 03 ability impaired, alcohol (over .08) -04 ability impaired, alcohol -05 ability impaired, drugs
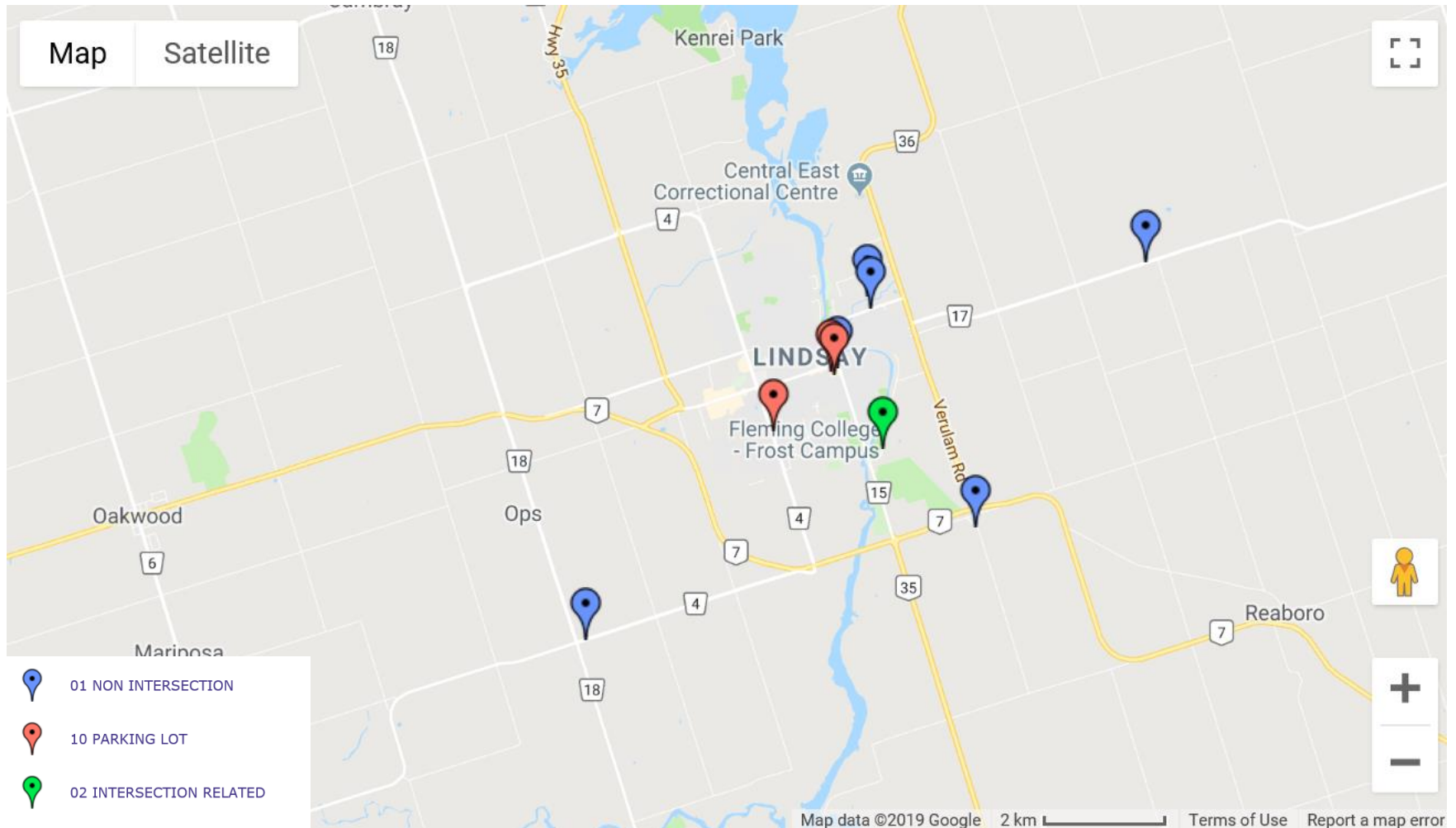
Collisions Involving Alcohol or Drugs

Classification of Collision
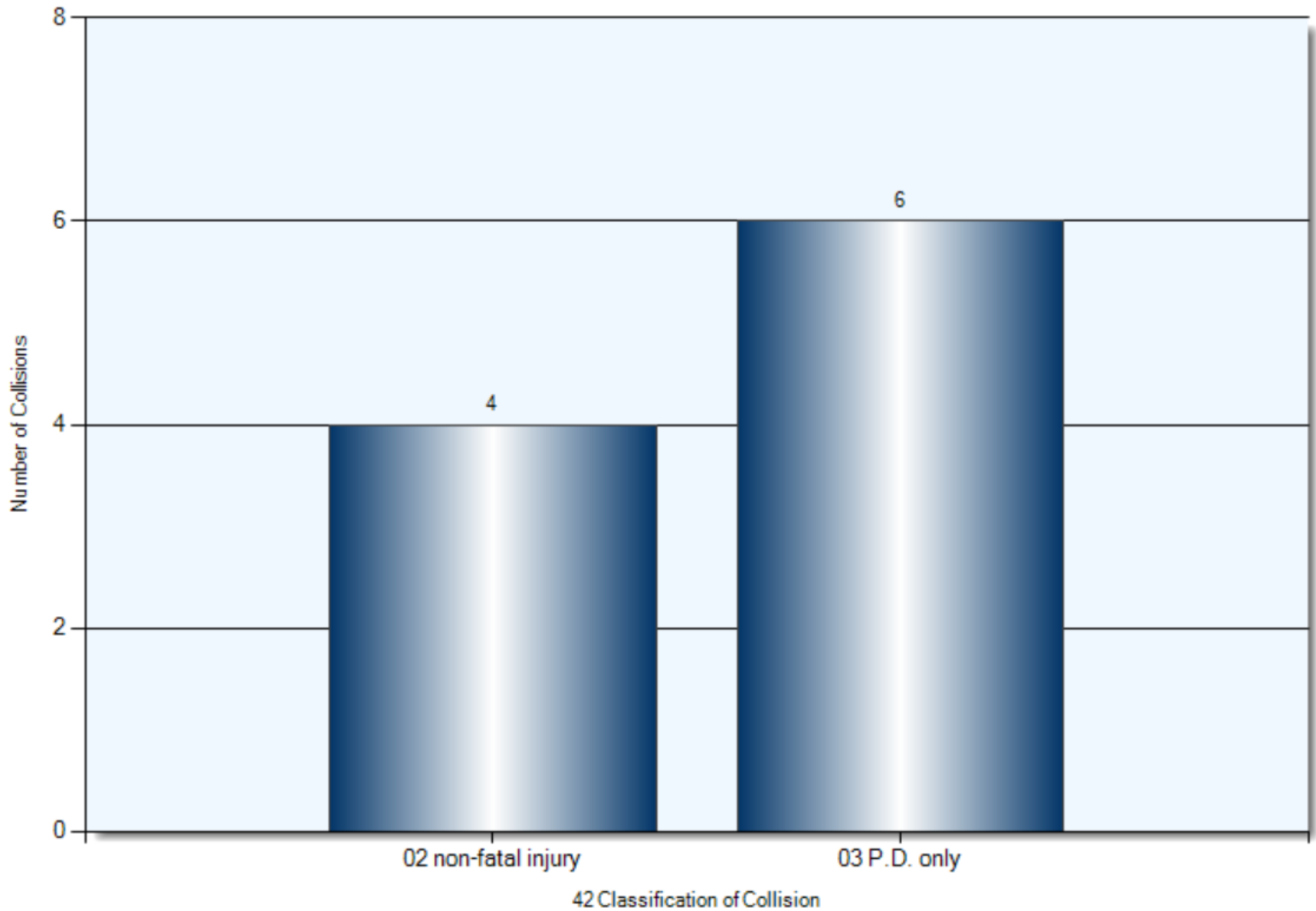
Collisions Involving Alcohol or Drugs

Collision Time
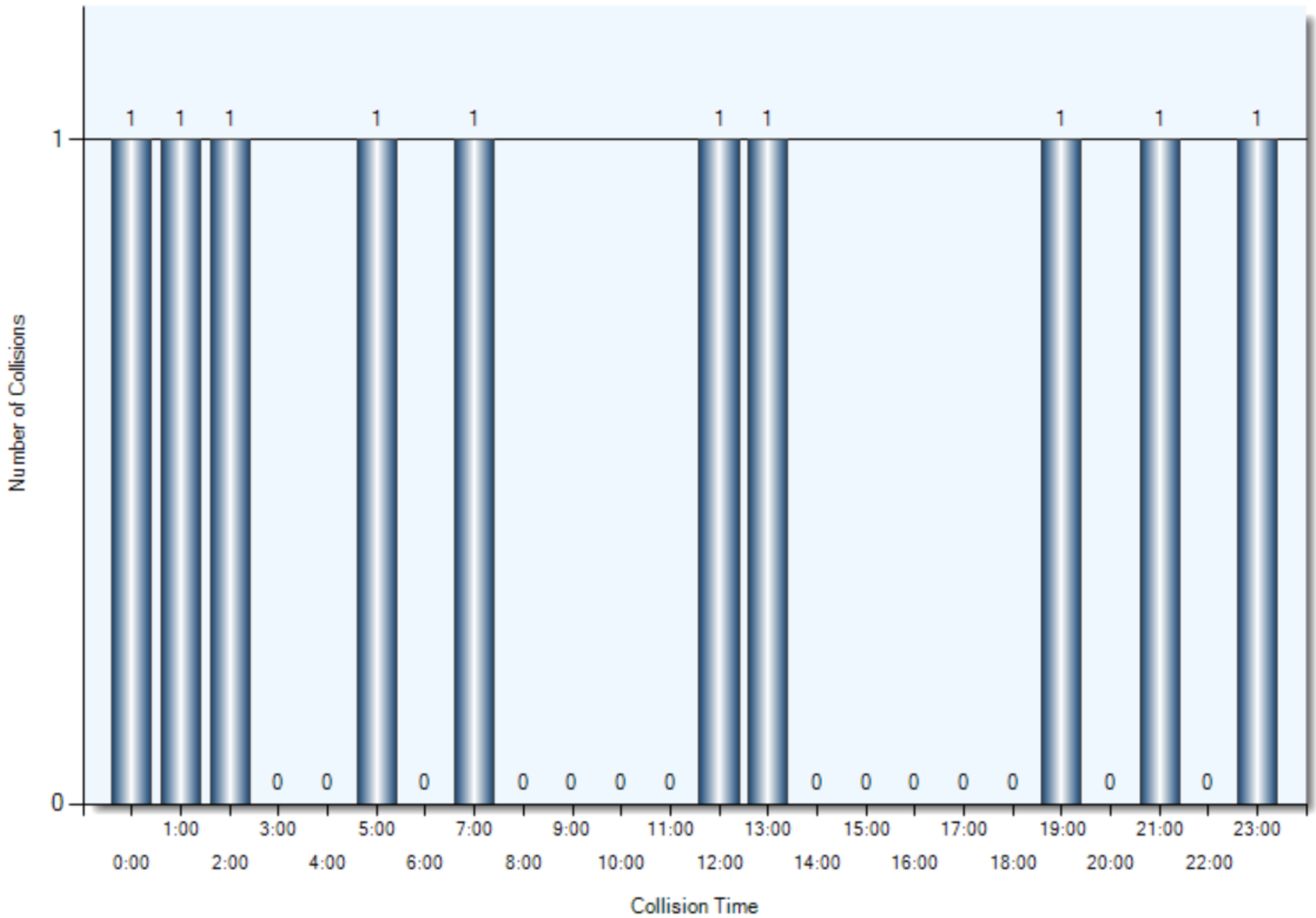
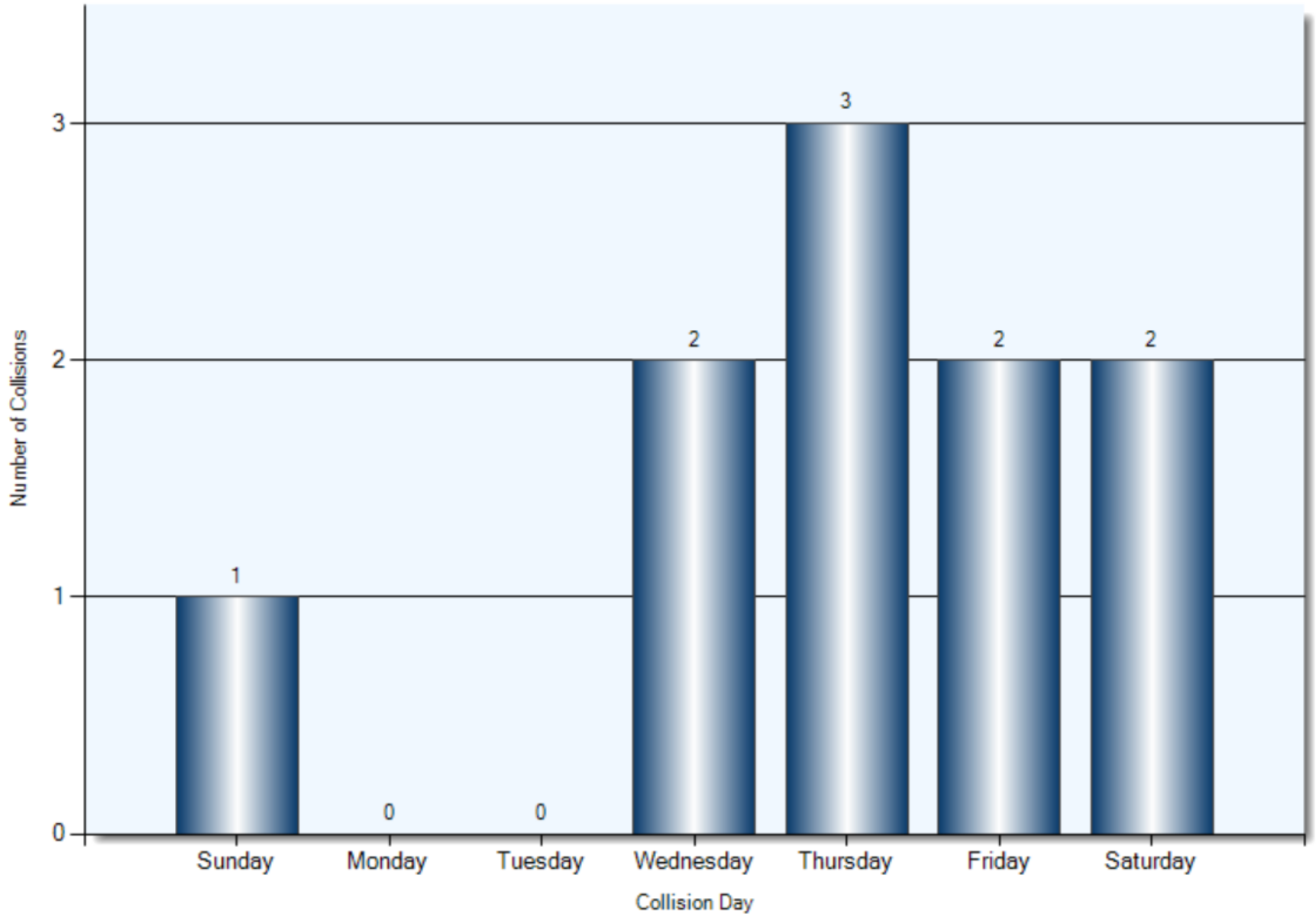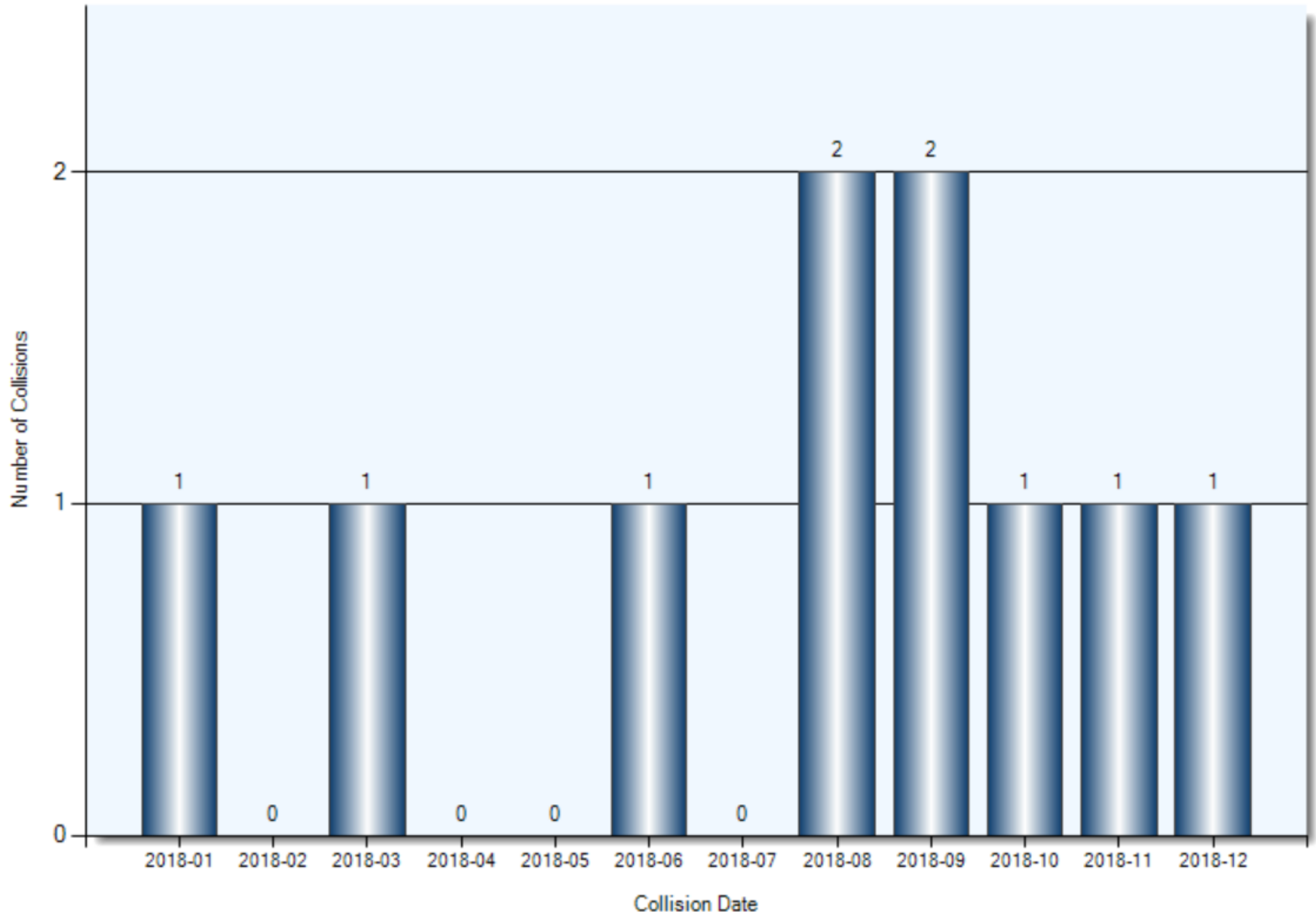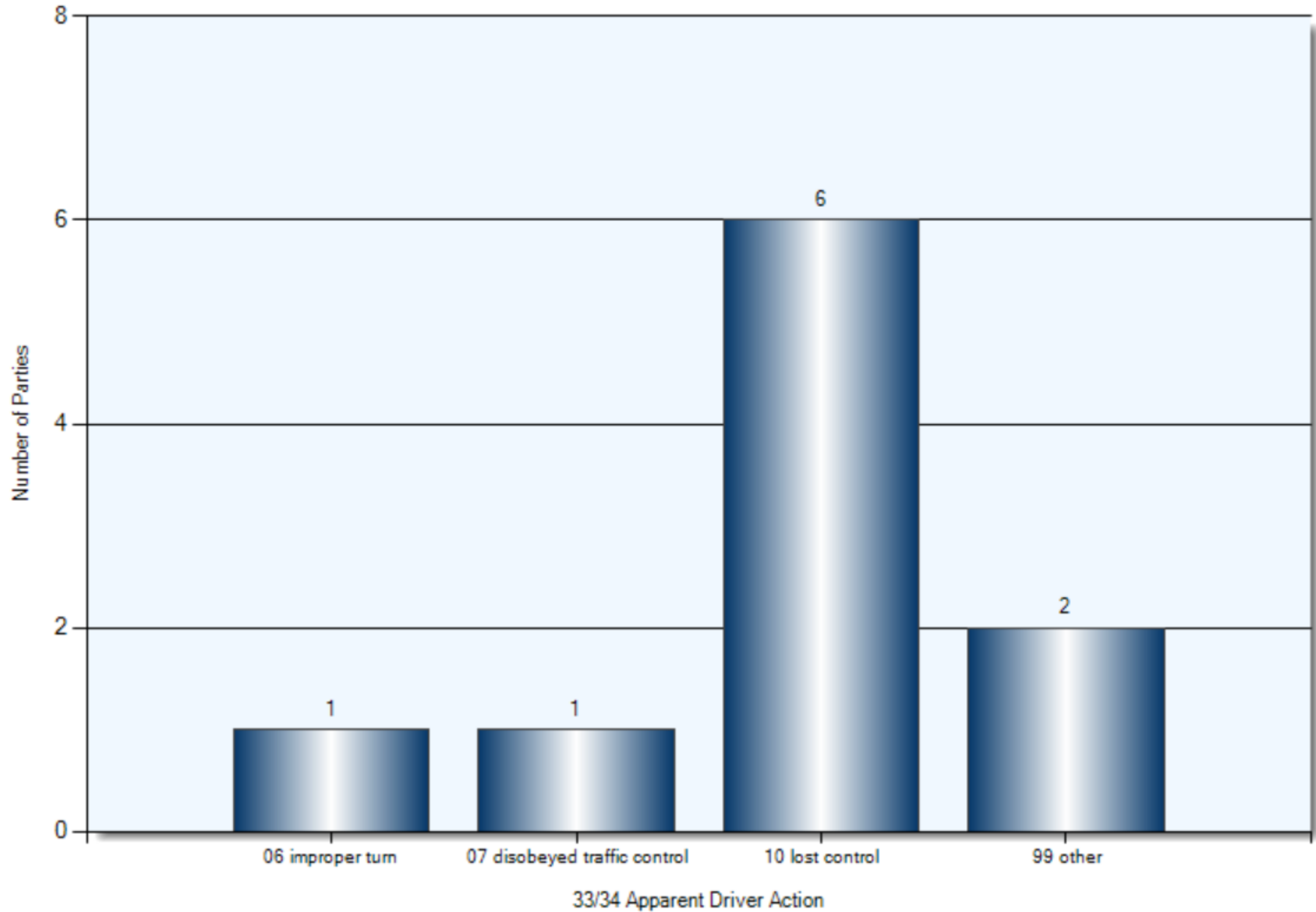Collisions Involving Alcohol or Drugs

Collision Day

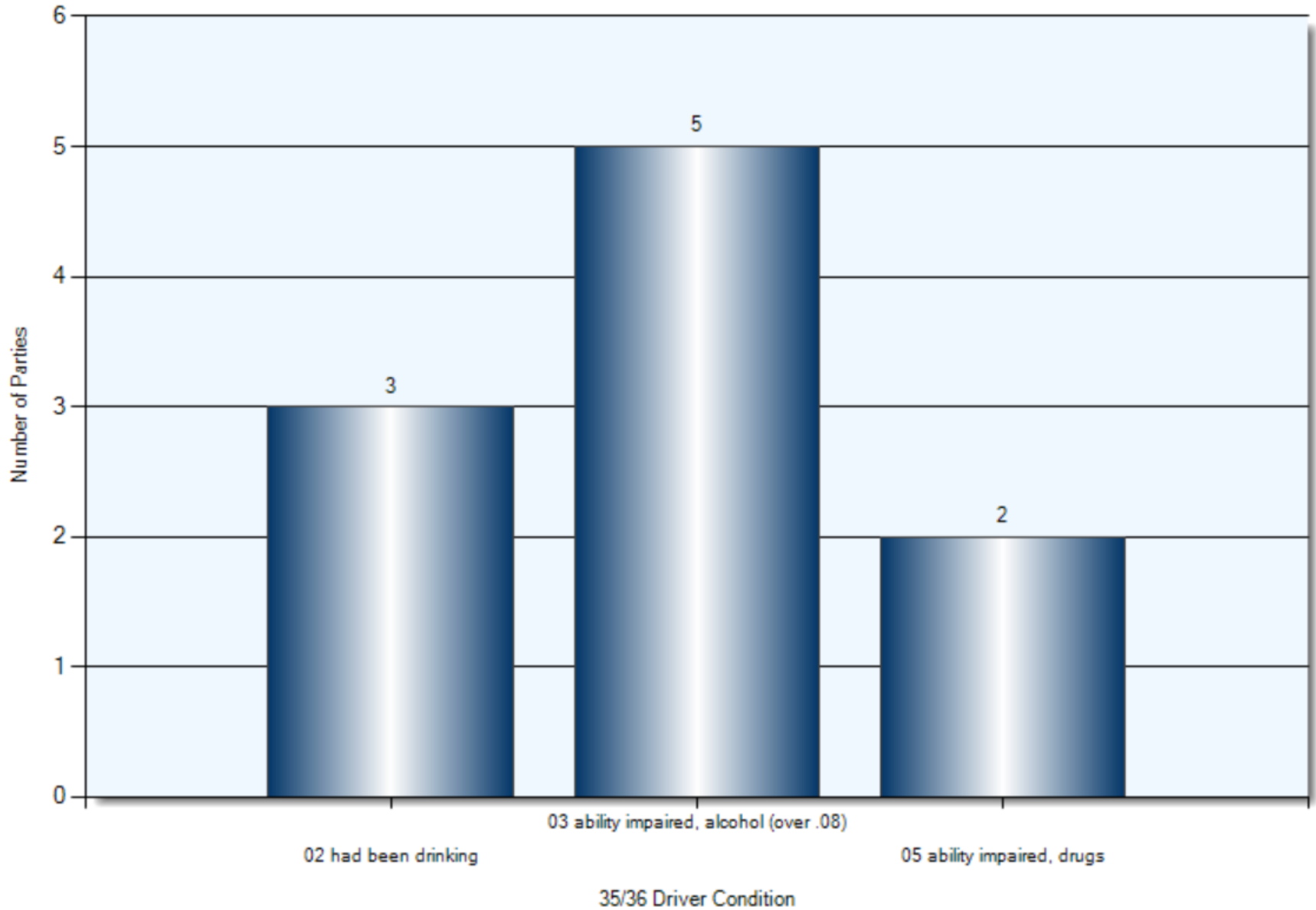# Collisions Involving Alcohol or Drugs

Collision Date

Collisions Involving Alcohol or Drugs

Driver Action

Collisions Involving Alcohol or Drugs

Driver Condition

Collisions Involving Alcohol or Drugs
Top Locations

Intersection	Incidents	Parties
NON-INTERSECTION	9	9
DEACAN CRES & LOGIE ST	1	1

Top Intersections

Accident Location	Incidents	Parties	Injuries	% Injuries
ANGELINE ST N & KENT ST W	10	17	0	0.00
ALBERT ST N & KENT ST W	9	17	3	17.65
KENT ST W & ST JOSEPH RD	8	16	4	25.00
NEEDHAM ST & ST DAVID ST	6	12	4	33.33
WELLINGTON ST & WILLIAM ST N	6	12	1	8.33
CAMBRIDGE ST N & PEEL ST	6	9	0	0.00
KENT ST W & MCLAUGHLIN RD	5	11	2	18.18
ELM TREE RD & LITTLE BRITAIN RD	5	9	1	11.11
LINDSAY ST S & RUSSELL ST E	5	9	1	11.11
QUEEN ST & ST DAVID ST	3	7	5	71.43
CAMBRIDGE ST S & DURHAM ST W	3	6	1	16.67
CAMBRIDGE ST S & RUSSELL ST W	3	6	0	0.00
COMMERCE RD & KENT ST W	3	6	0	0.00
LINDSAY ST S & MARY ST W	3	6	0	0.00
ALBERT ST S & KENT ST W	3	5	0	0.00
ANGELINE ST N & COLBORNE ST W	3	5	0	0.00
CAMBRIDGE ST N & KENT ST W	3	5	0	0.00
COLBORNE ST W & VICTORIA AVE N	3	5	1	20.00
RUSSELL ST W & WILLIAM ST S	3	5	0	0.00
ADELAIDE ST S & KENT ST W	3	4	0	0.00
TOTALS:	**93**	**172**	**23**	

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
ANGELINE ST N & KENT ST W	10	17	0	3	3	2	0	0	0	0	2	3	5	3	2	1	1	0	0	12	5	0
ALBERT ST N & KENT ST W	9	17	1	1	1	3	0	0	0	0	3	4	4	2	2	0	0	0	0	8	7	0
KENT ST W & ST JOSEPH RD	8	16	0	0	0	1	0	0	0	0	3	0	1	3	5	0	0	0	2	7	7	0
NEEDHAM ST & ST DAVID ST	6	12	0	0	2	4	0	0	2	0	0	3	3	1	4	0	0	1	0	7	5	0
WELLINGTON ST & WILLIAM ST N	6	12	0	0	2	2	1	0	0	0	0	2	3	0	4	1	1	1	0	8	4	0
CAMBRIDGE ST N & PEEL ST	6	9	2	2	1	2	0	0	0	0	0	0	0	2	3	1	1	0	2	2	7	0
KENT ST W & MCLAUGHLIN RD	5	11	0	1	0	0	0	0	0	0	0	5	1	1	3	0	0	1	0	5	6	0
ELM TREE RD & LITTLE BRITAIN RD	5	9	0	0	0	0	0	0	0	0	3	1	3	0	1	1	0	0	0	6	3	0
LINDSAY ST S & RUSSELL ST E	5	9	0	1	0	2	0	0	0	0	0	3	1	1	1	1	0	2	0	5	4	0
QUEEN ST & ST DAVID ST	3	7	0	0	0	0	0	0	0	0	1	0	0	1	2	1	0	0	2	5	2	0
CAMBRIDGE ST S & DURHAM ST W	3	6	0	0	0	1	0	1	0	0	0	0	3	0	0	0	1	1	0	2	2	0
CAMBRIDGE ST S & RUSSELL ST W	3	6	0	0	1	0	1	0	0	0	0	1	0	1	1	1	0	2	0	5	1	0
COMMERCE RD & KENT ST W	3	6	0	0	0	1	0	0	0	0	1	0	1	1	0	1	1	0	1	2	4	1
LINDSAY ST S & MARY ST W	3	6	1	0	0	3	0	0	0	0	0	1	1	1	2	0	0	0	0	2	3	1
ALBERT ST S & KENT ST W	3	5	1	0	1	1	0	0	0	0	0	0	1	4	0	0	0	0	0	2	3	0
ANGELINE ST N & COLBORNE ST W	3	5	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	1	0	5	0
CAMBRIDGE ST N & KENT ST W	3	5	0	0	3	0	0	0	0	0	1	0	2	1	0	1	0	0	0	3	2	0
COLBORNE ST W & VICTORIA AVE N	3	5	0	0	1	0	0	0	0	0	1	0	1	0	2	0	0	1	0	2	3	0
RUSSELL ST W & WILLIAM ST S	3	5	0	0	0	2	0	0	0	0	1	0	1	0	1	0	1	0	1	4	1	0
ADELAIDE ST S & KENT ST W	3	4	0	1	0	0	2	0	0	0	0	1	1	1	1	0	0	0	0	2	2	0
Grand Totals:	93	172	5	9	15	24	4	1	2	0	16	26	32	24	35	9	6	9	9	89	76	2

Top Intersections Analysis

- ALBERT ST & KENT ST W
- ANGELINE ST & KENT ST W
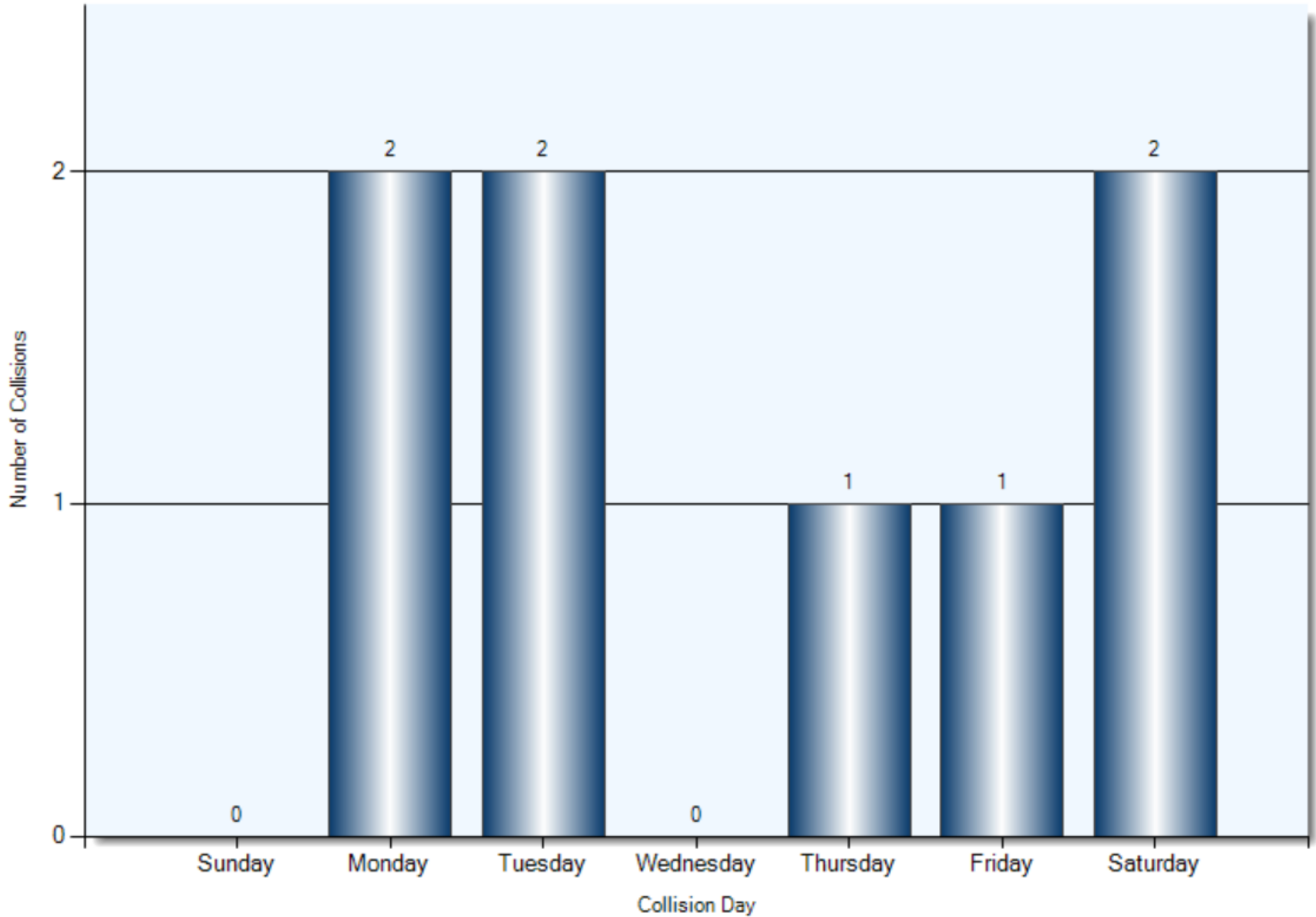- KENT ST W & ST JOSEPH RD

(Includes Collisions Near Intersection)

Collisions Occurring at Albert St N & Kent St. W.
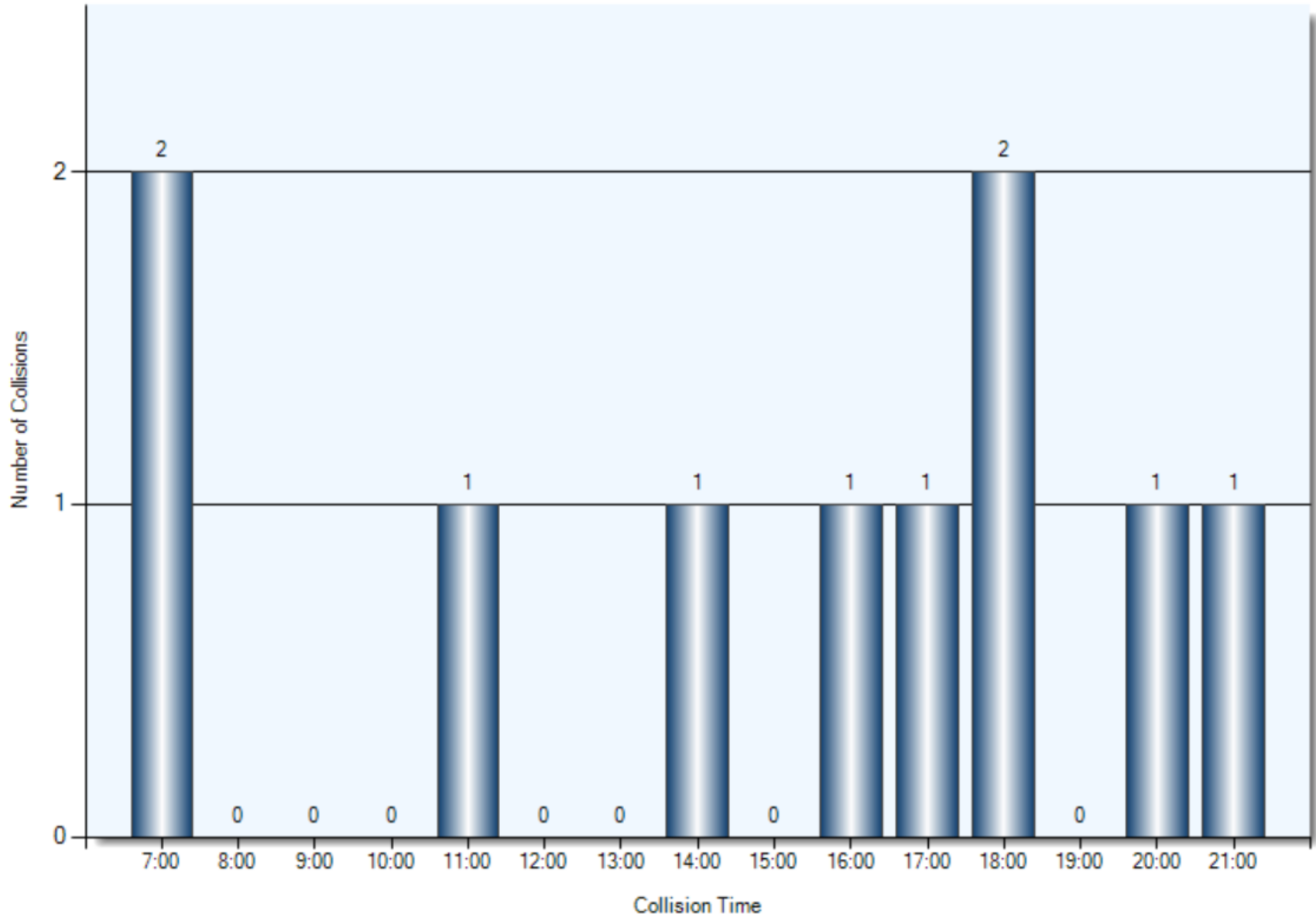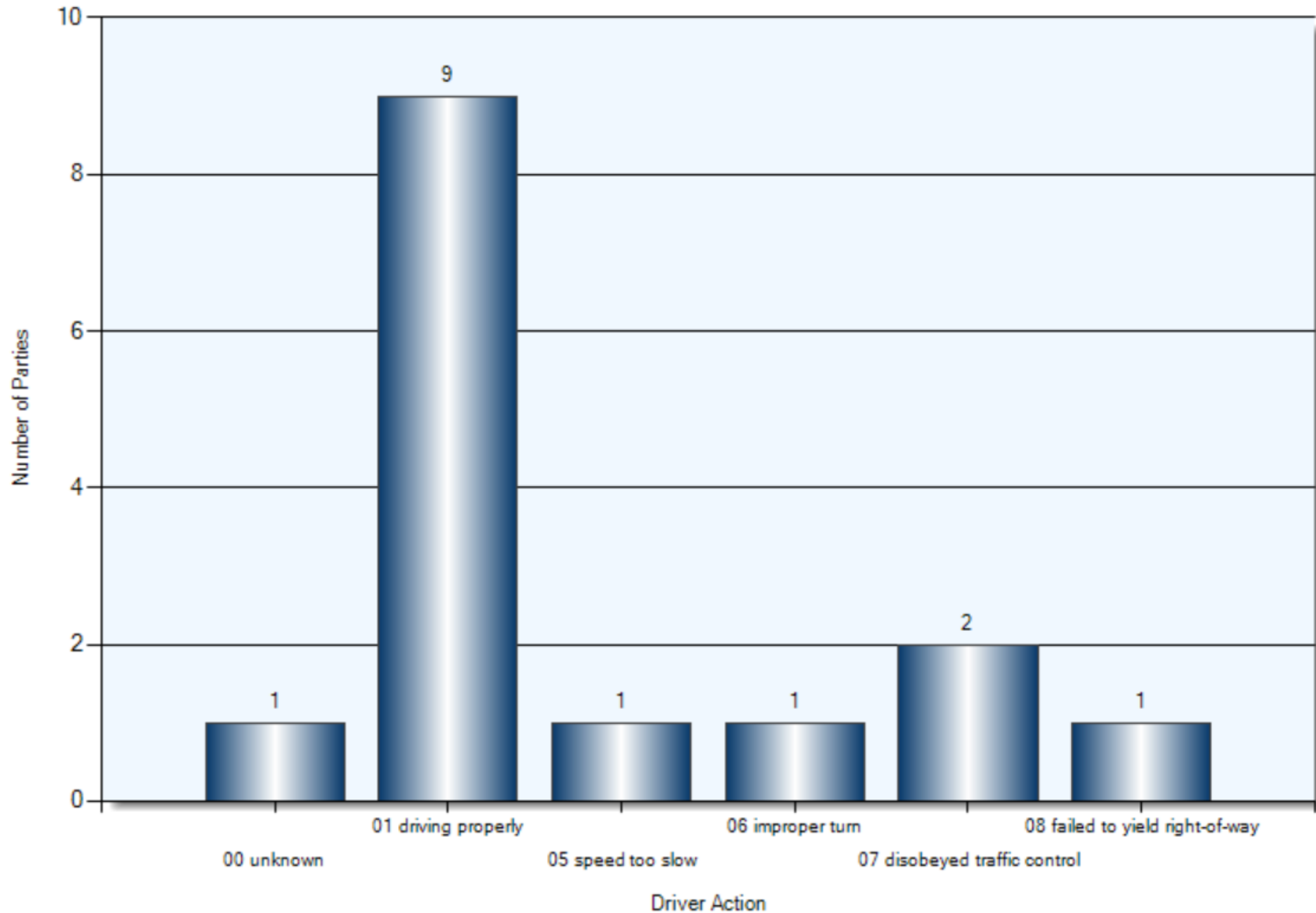
Collision Time

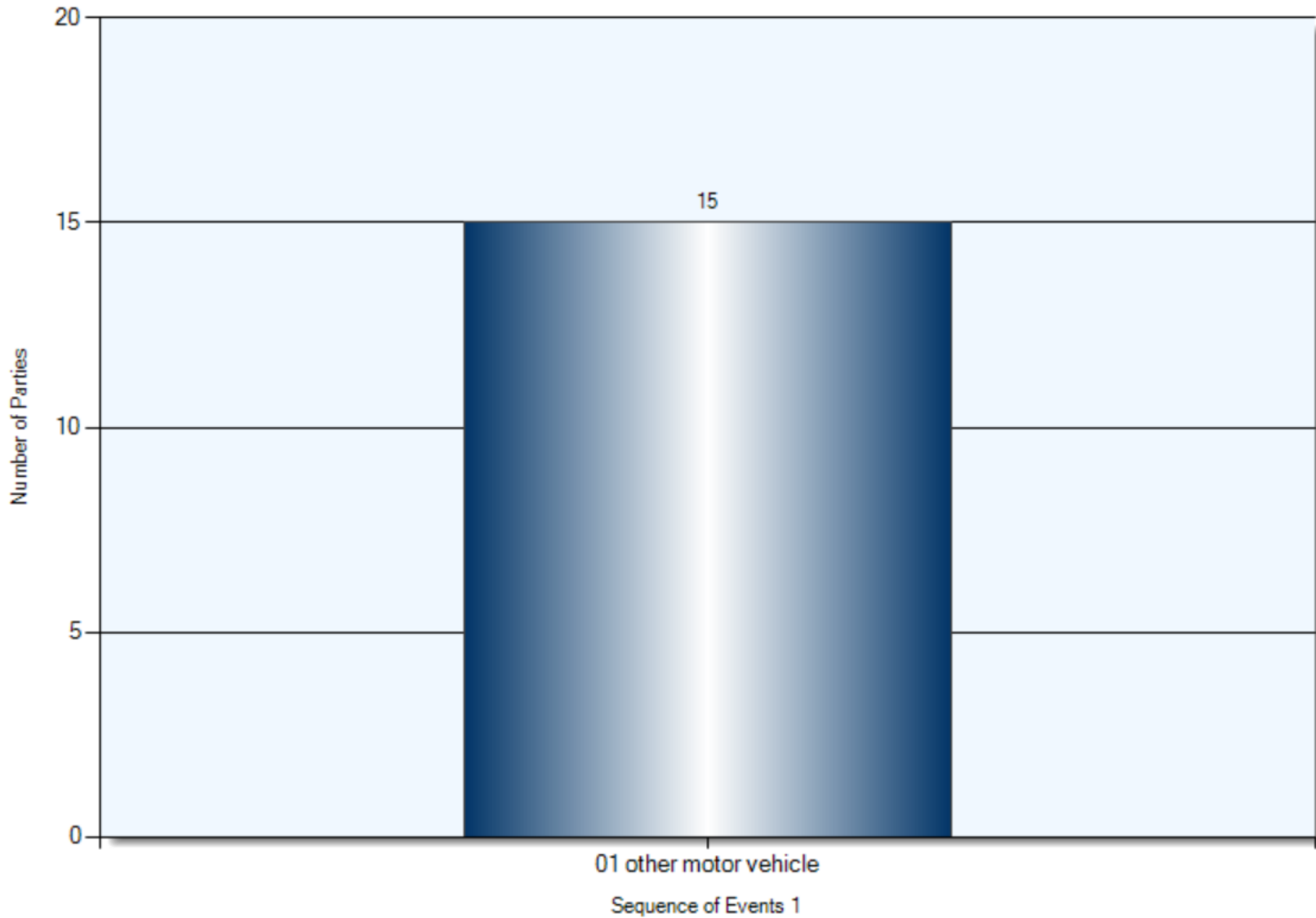# Collisions Occurring at Albert St N & Kent St. W.

Collision Day

Collisions Occurring at Albert St N & Kent St. W.
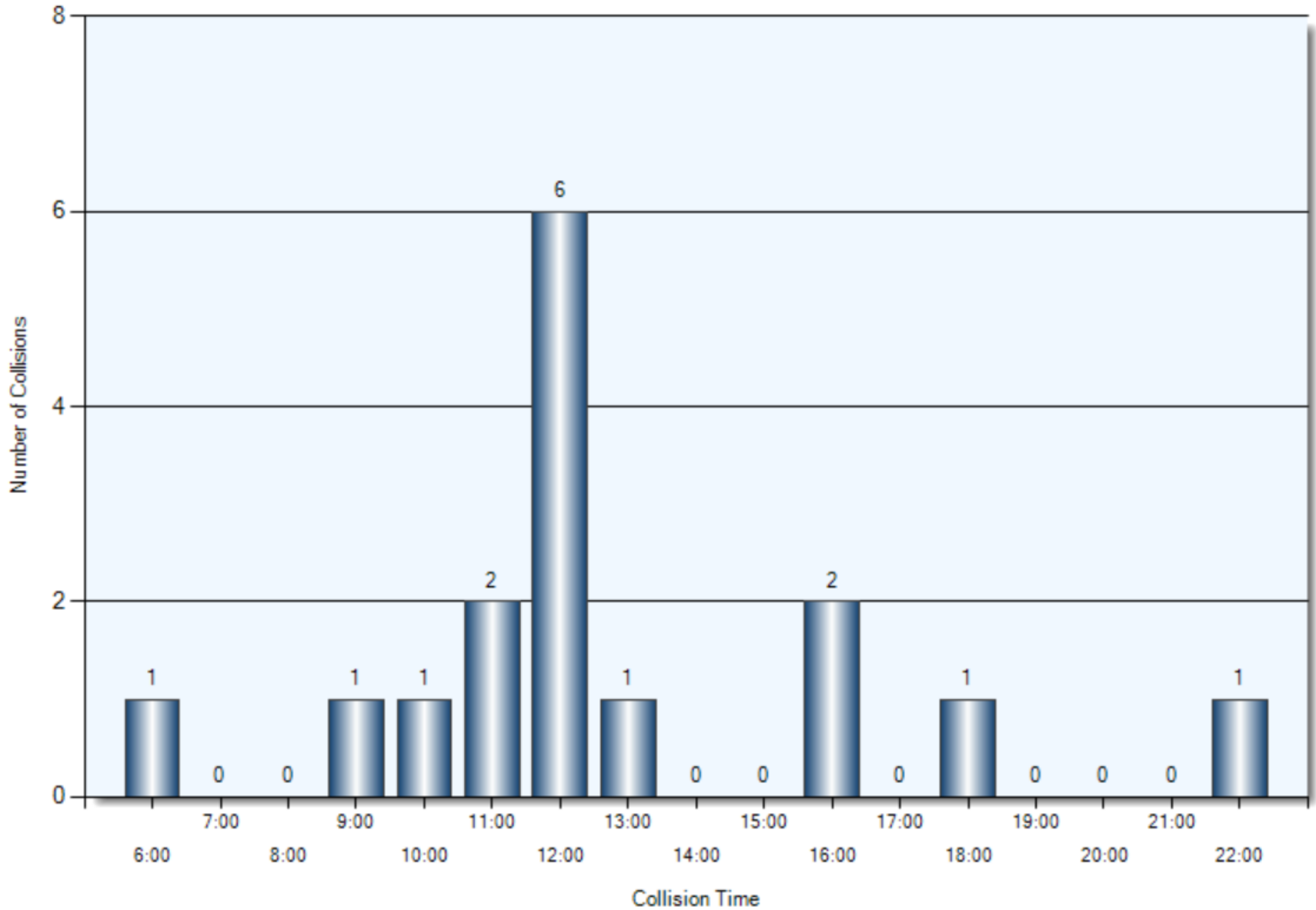

Driver Actions

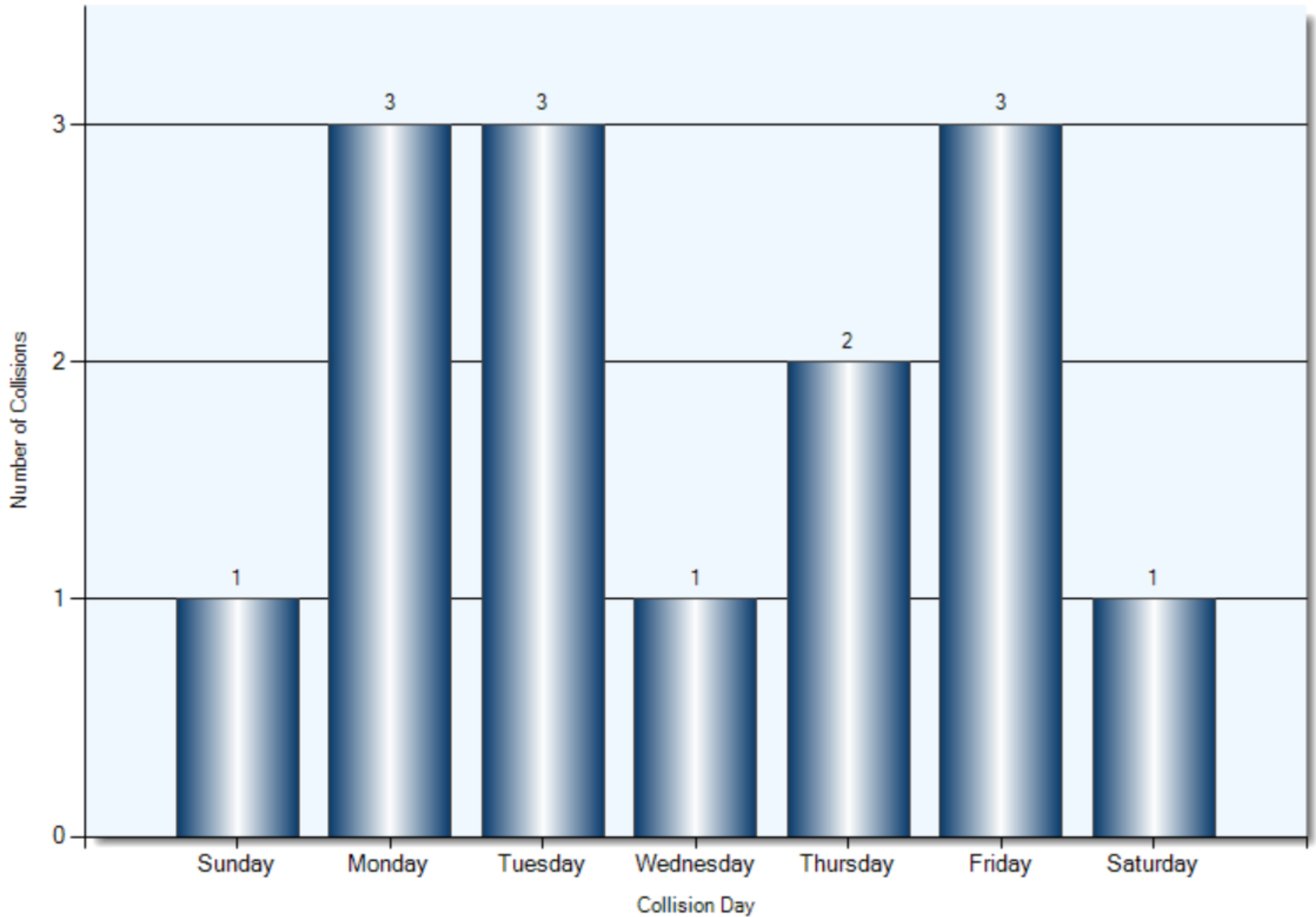# Collisions Occurring at Albert St N & Kent St. W.

Sequence Of Events

Collisions Occurring at Angeline St N & Kent St. W.
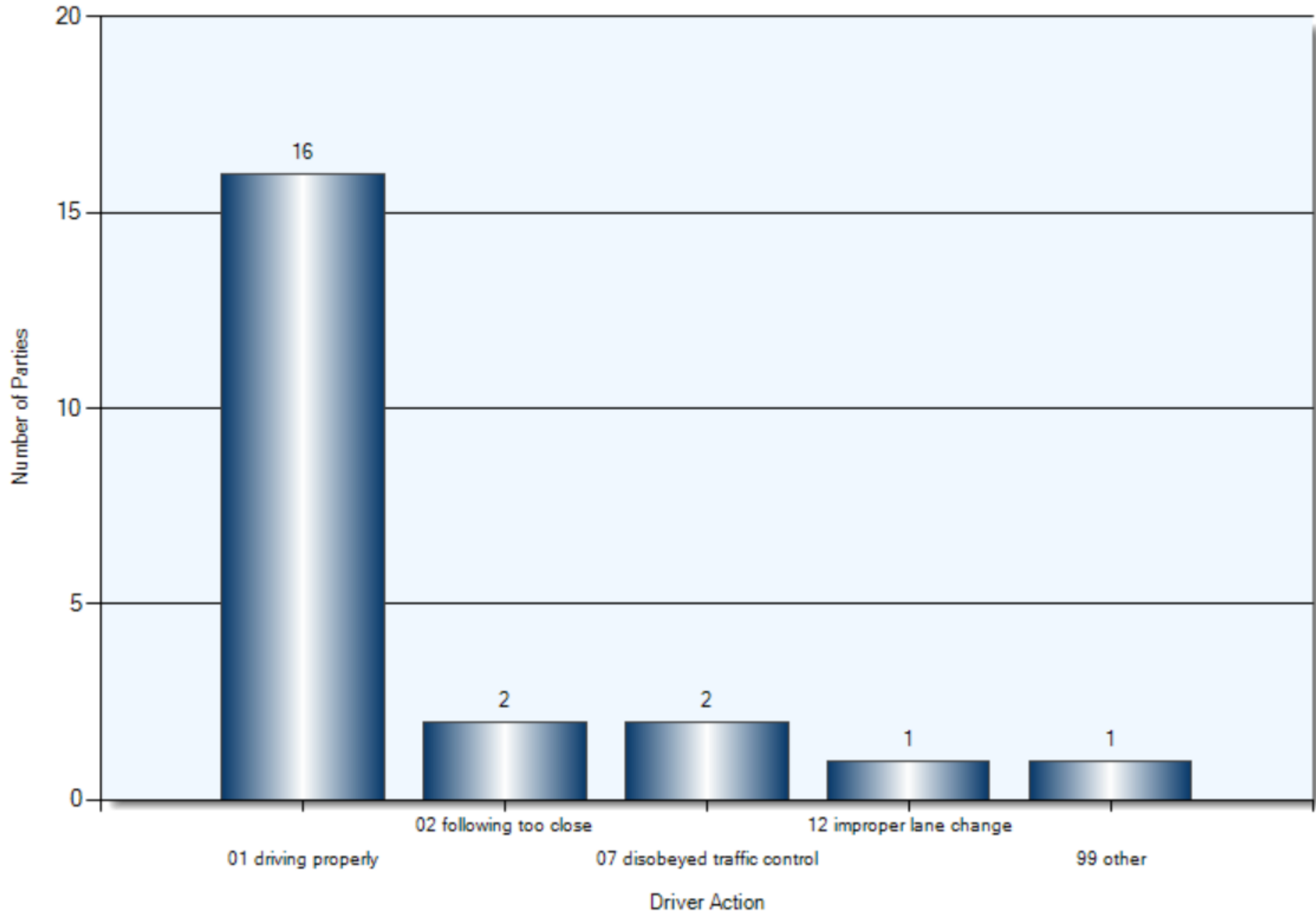
Collision Time

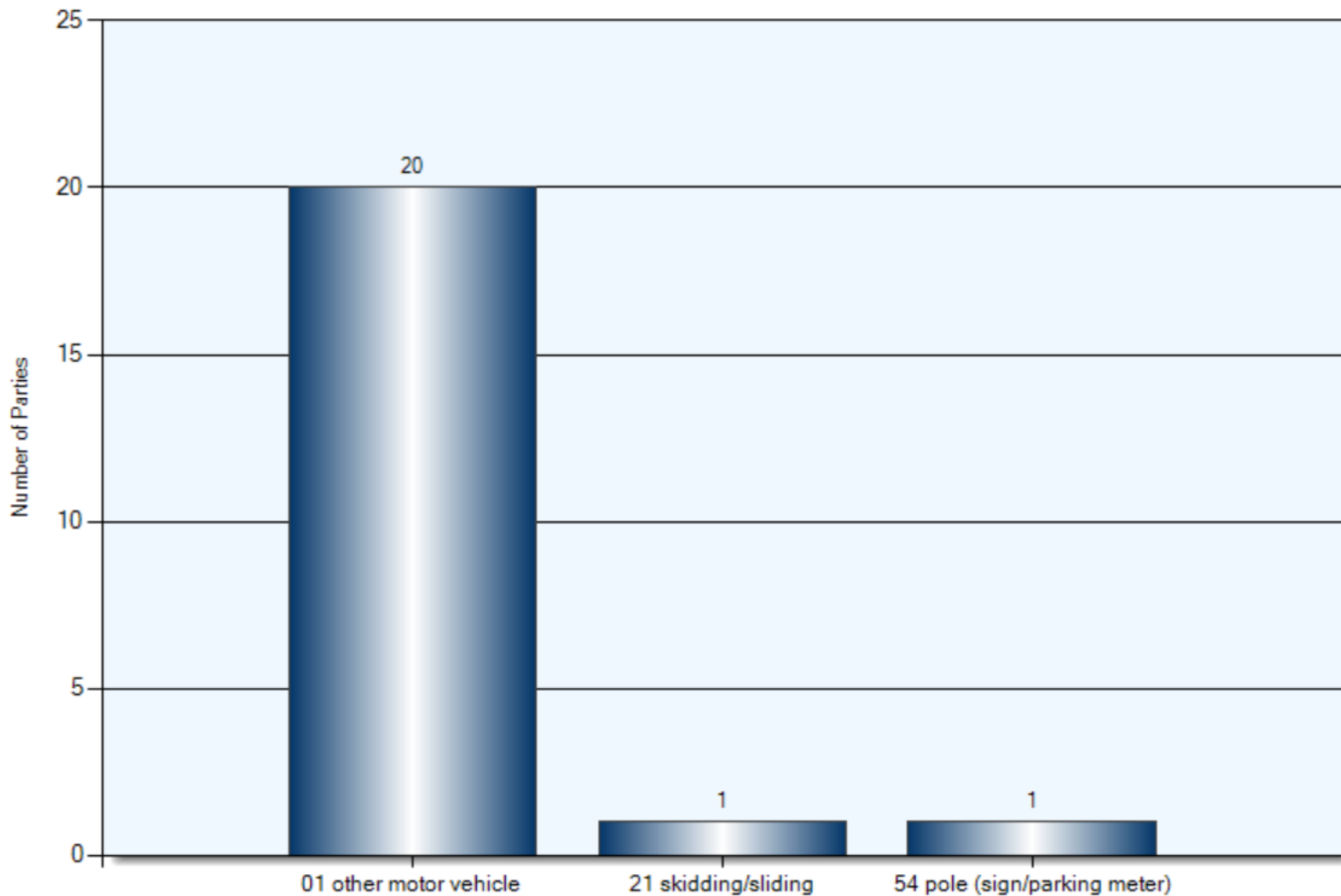# Collisions Occurring at Angeline St N & Kent St. W.

Collision Day

Collisions Occurring at Angeline St N & Kent St. W.

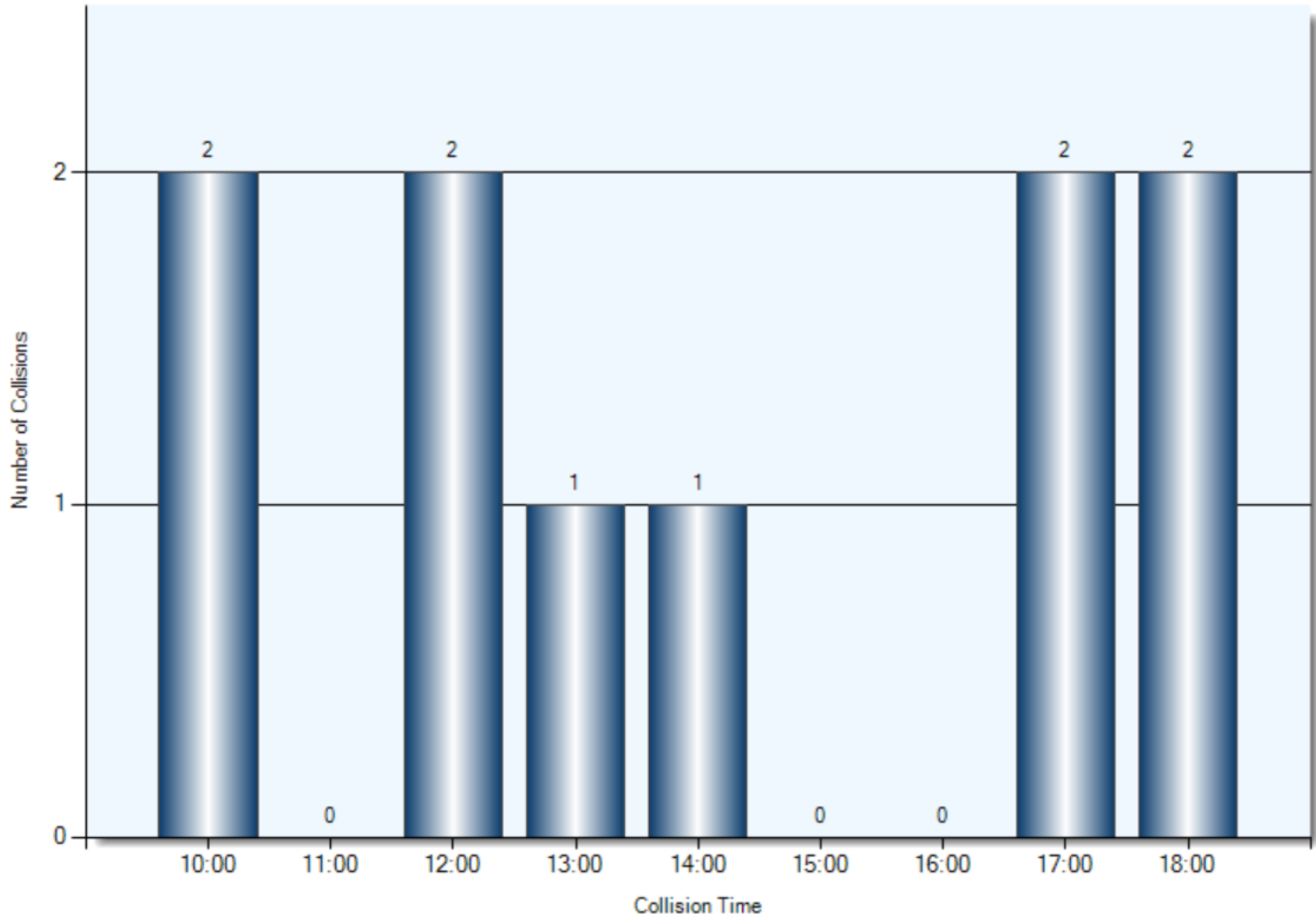**Driver Actions**

Collisions Occurring at Angeline St N & Kent St. W.
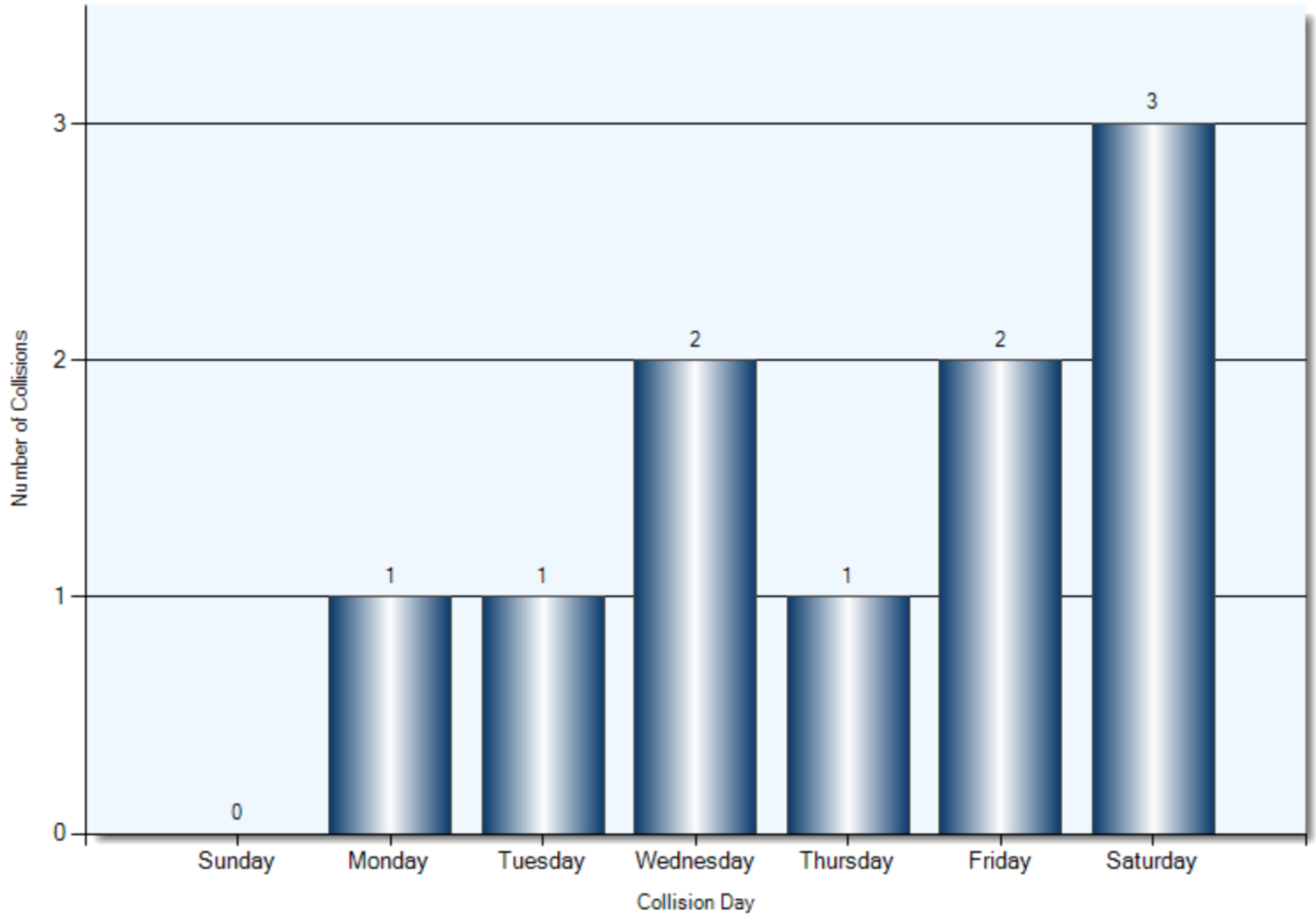
Sequence of Events

Collisions Occurring at Kent St. W. & St. Joseph Rd.
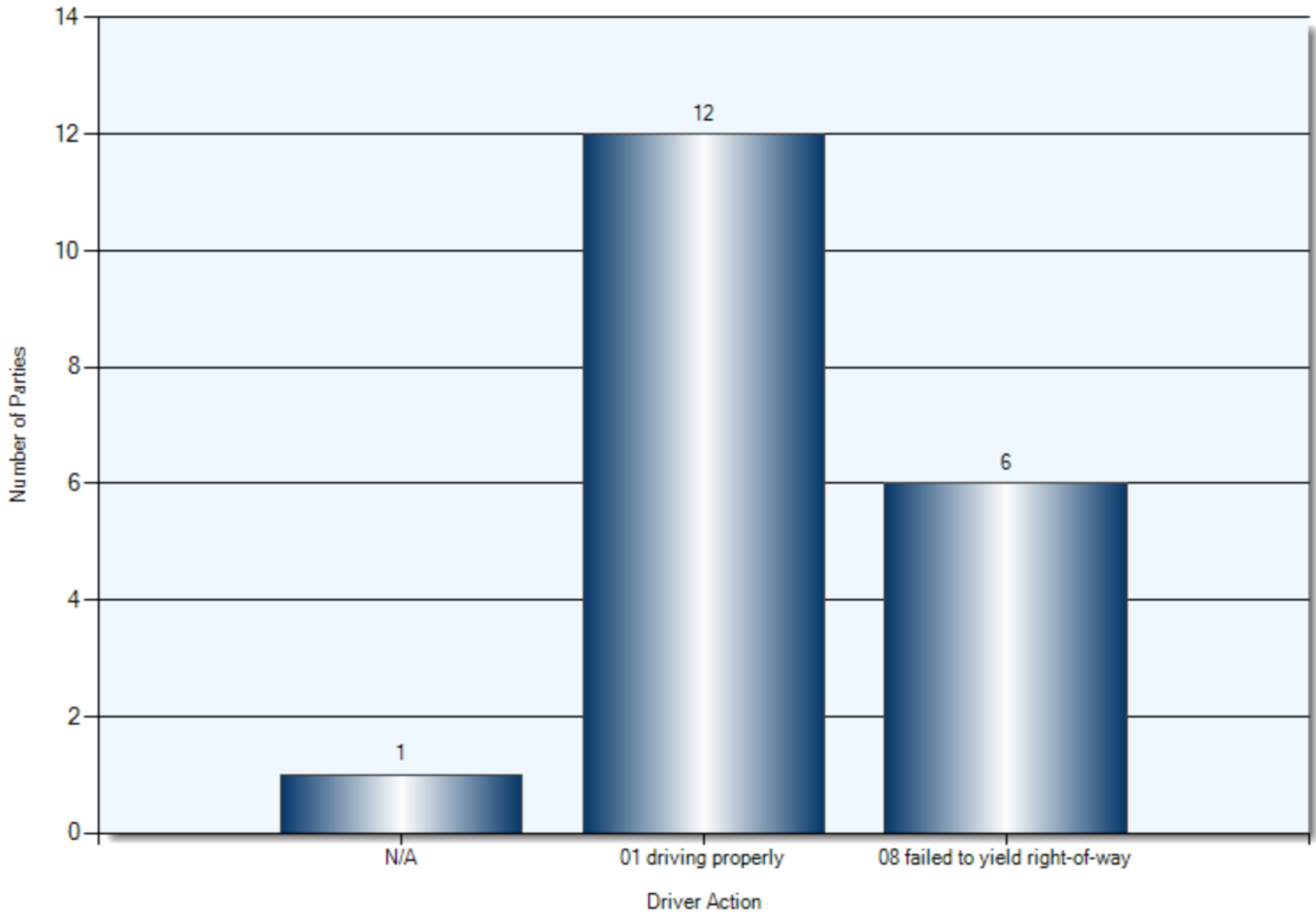
Collision Time

Collisions Occurring at Kent St. W. & St. Joseph Rd.

Collision Day

Collisions Occurring at Kent St. W. & St. Joseph Rd.

Driver Actions

Collisions Occurring at Kent St. W. & St. Joseph Rd.

Sequence of Events