

# City of Kawartha Lakes Police Service

Motor Vehicle Collisions  
January – December 2019 Q4



# 2019 Q4 / 2018 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 %
Driveable	812	649	163	25.12%	60.5%	58.9%	1.5%
Tows	531	452	79	17.48%	39.5%	41.1%	-1.5%
<b>Total Vehicles</b>	<b>1,343</b>	<b>1,101</b>	<b>242</b>	<b>21.98%</b>	<b>100%</b>	<b>100%</b>	
On Scene Parties	638	491	147	29.94%	47.5%	44.6%	2.9%
Self Reports Parties	705	610	95	15.57%	52.5%	55.4%	-2.9%
Injuries	162	156	6	3.85%	9.7%	11.5%	-1.9%
Total Self Reported Collisions	426	380	46	12.11%	54.5%	58.1%	-3.6%
Total On Scene Collisions	356	274	82	29.93%	45.5%	41.9%	3.6%
<b>Total Collisions</b>	<b>782</b>	<b>654</b>	<b>128</b>	<b>19.57%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>0.0%</b>

# 2019 Q4 / 2018 Q4 On-Scene Collision Classification Comparison

Month	Present Year	Previous Year	Gain/Loss	% of Total Present Year	% of Total Previous Year	Gain/Loss of %
<b>On Scene MVAR</b>						
Fatal Injury	2	1	1	0.6%	0.4%	0.2%
Non-Fatal Injury	85	83	2	23.9%	30.3%	-6.4%
PD Only	244	176	68	68.5%	64.2%	4.3%
Non-Reportable	25	14	11	7.0%	5.1%	1.9%
Other	0	0	0	0.0%	0.0%	0.0%
<b>Total</b>	<b>356</b>	<b>274</b>	<b>82</b>	<b>100.0%</b>	<b>100.0%</b>	

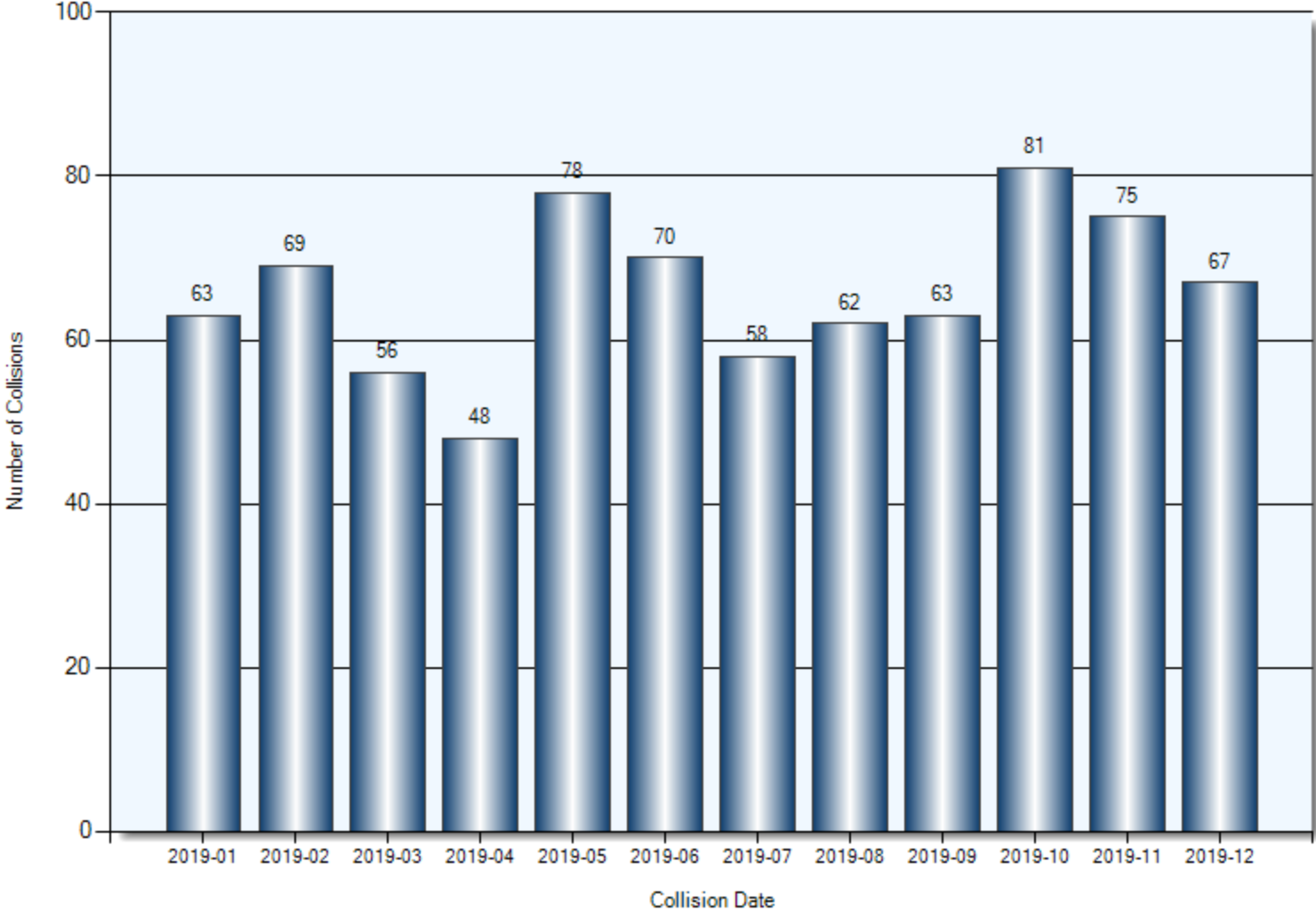
# 2019 Q4 Collisions Breakdowns

Sequence of Events	Total Incidents	Total Parties
Other Motor Vehicles	491	1050
Unattended Vehicle	138	138
Pedestrian	15	15
Cyclist	7	7
Animal (Domestic)	4	4
Animal (Wild)	15	15
Ran Off Road	21	21
Skidding/Sliding	31	31
Debris Falling Off Vehicle	1	1
Cable Guide Rail	1	1
Pole (Utility/Tower)	3	3
Pole (Sign/Parking Meter)	9	9
Fence/Noise Barrier	2	2
Snowbank/Drift	1	1
Ditch	3	3
Curb	7	7
Building/Wall	6	6
Tree/Shrub/Stump	2	2
Other Moveable Object	7	7
Other (Other Events)	7	7
Other Fixed Object	13	13
N/A	1	1

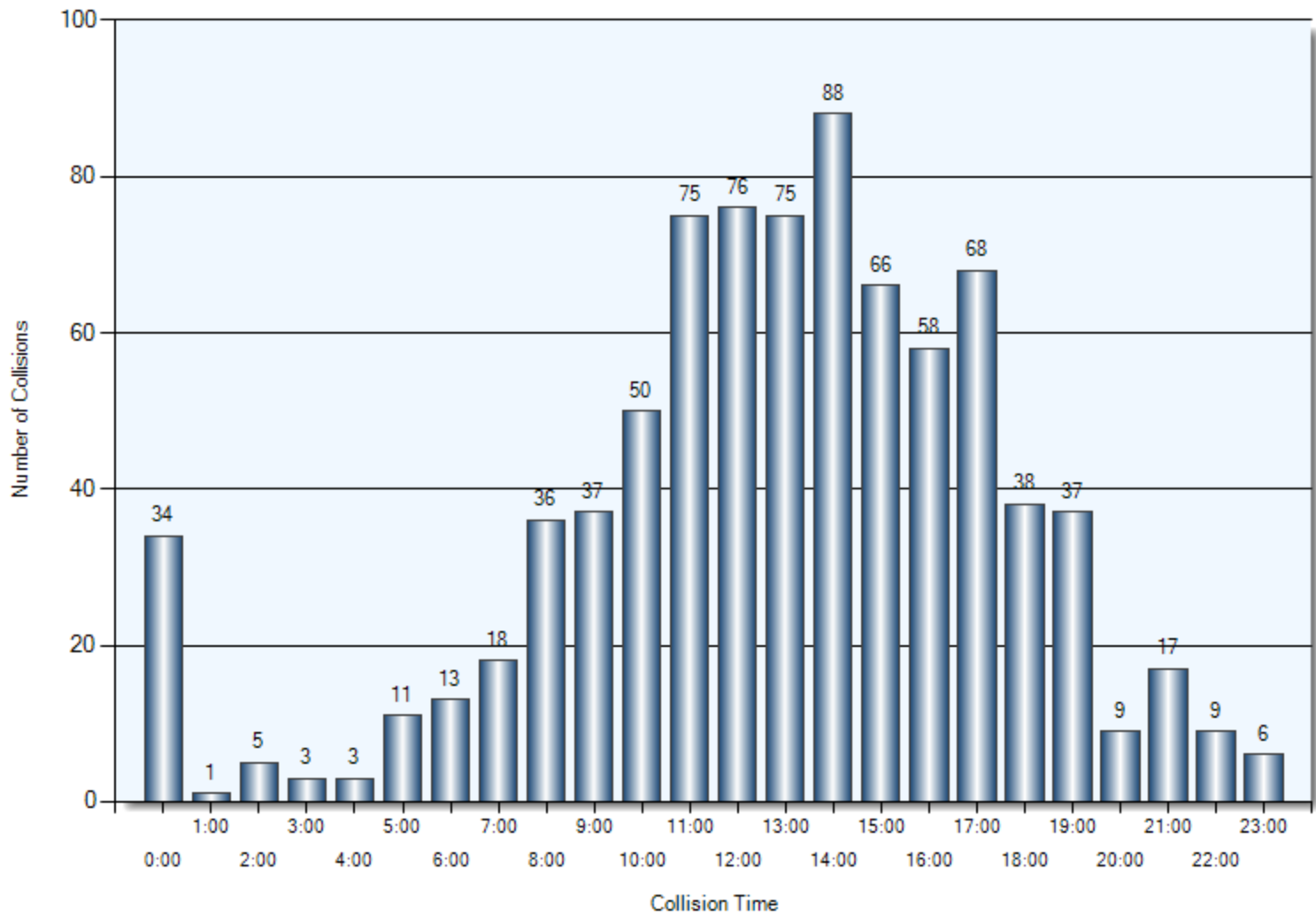
# 2019 Q4 Vehicle Type Breakdowns

	Commercial Vehicles	Motorcycles	Cyclists	School Buses
Total vehicles	19	9	7	3
Percentage of total vehicles	2.42%	1.15%	0.89%	0.38%
Incidents involving an injury	4	7	4	0
Percentage of incidents involving injury	21.05%	77.78%	57.14%	0%

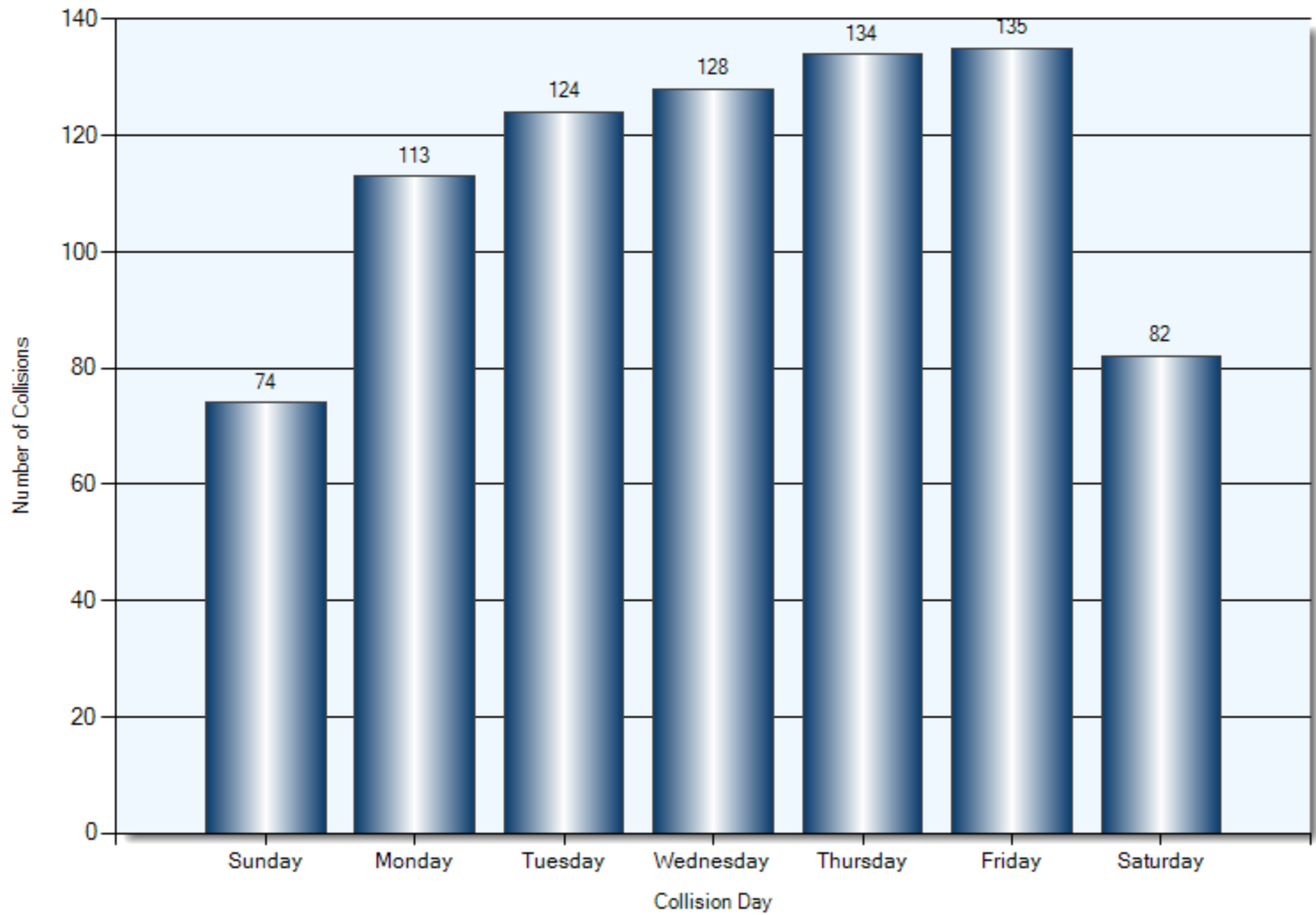
# Collision Dates



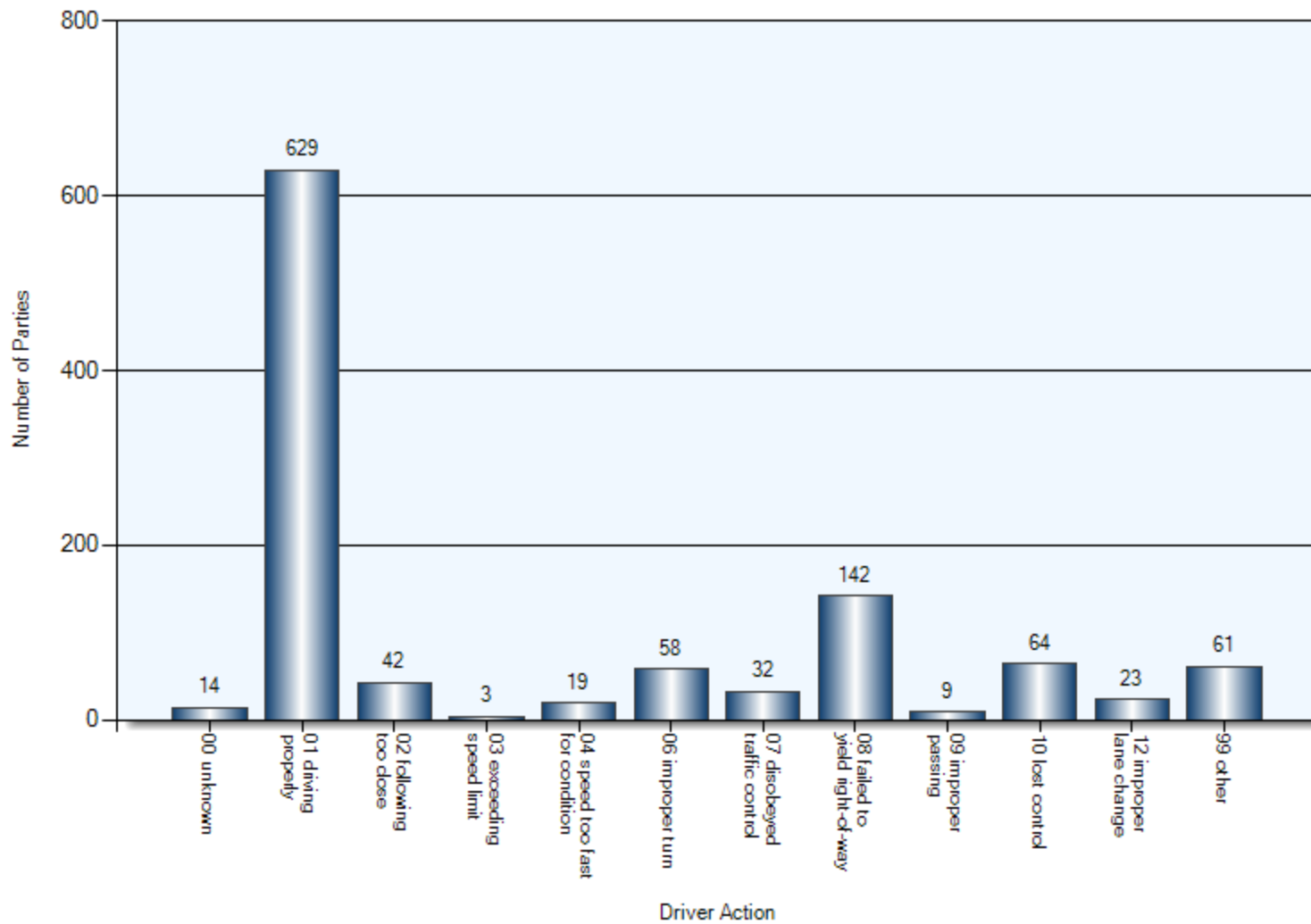
# Collision Times



# Collision Day

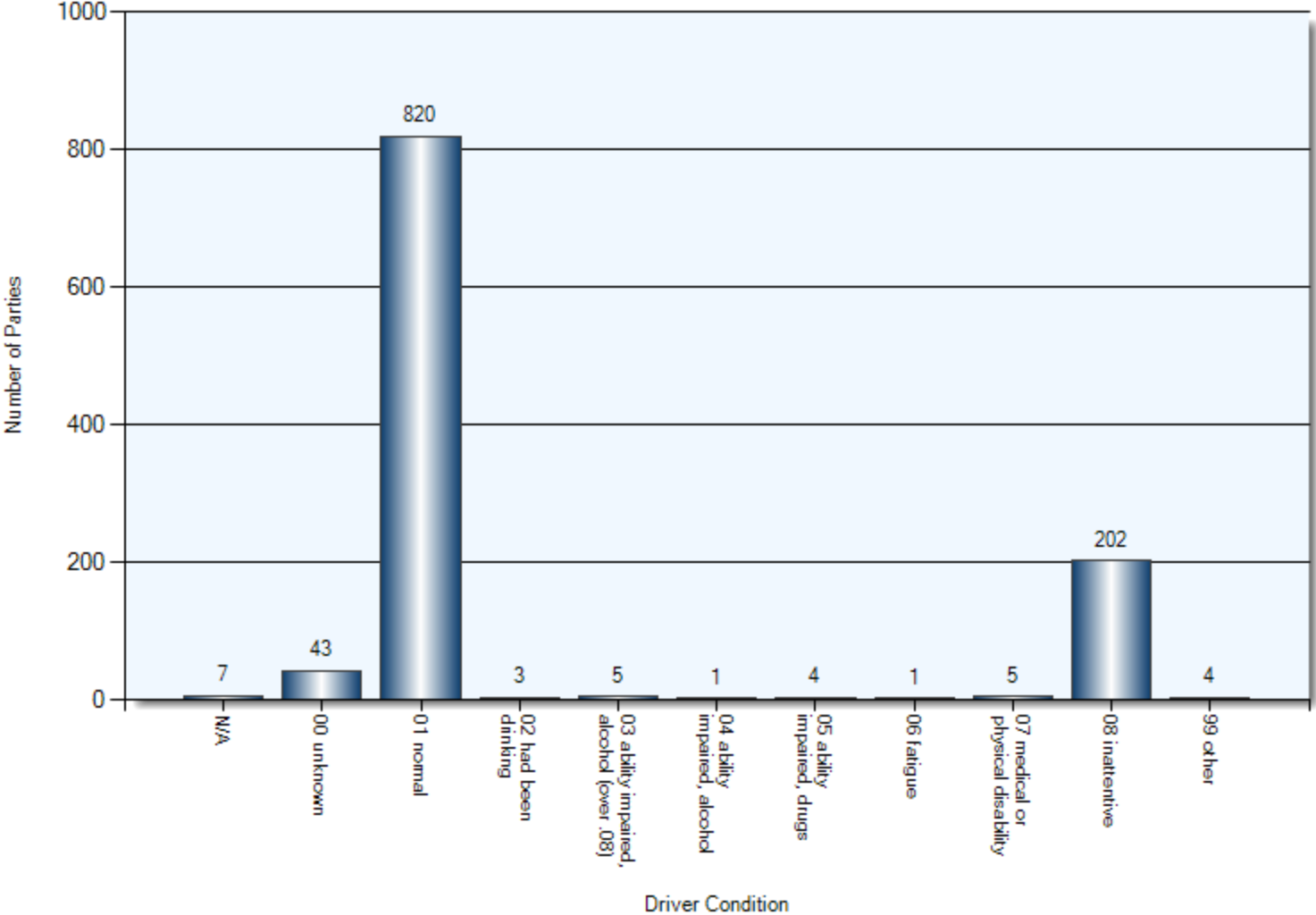


# Specified Driver Actions

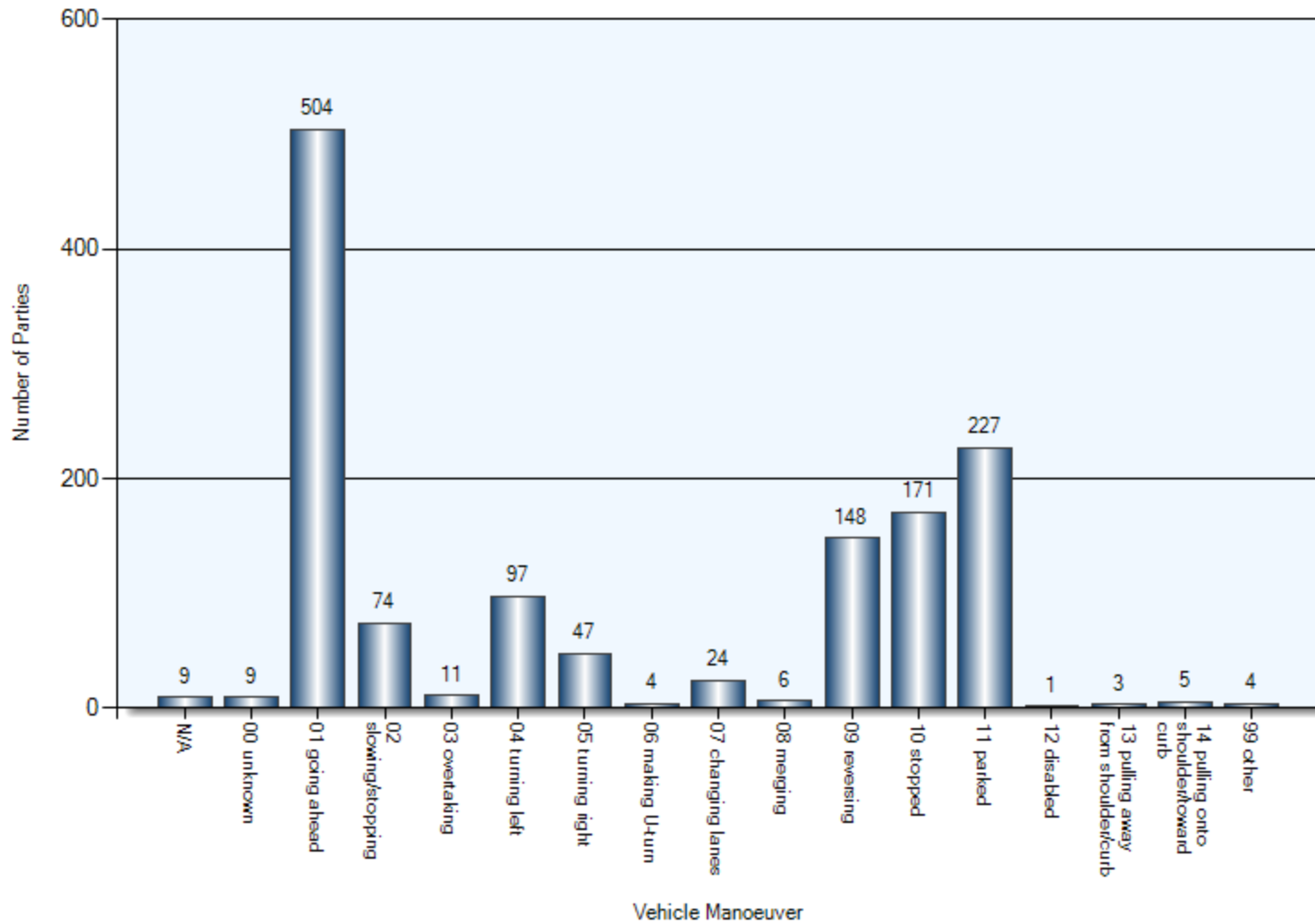




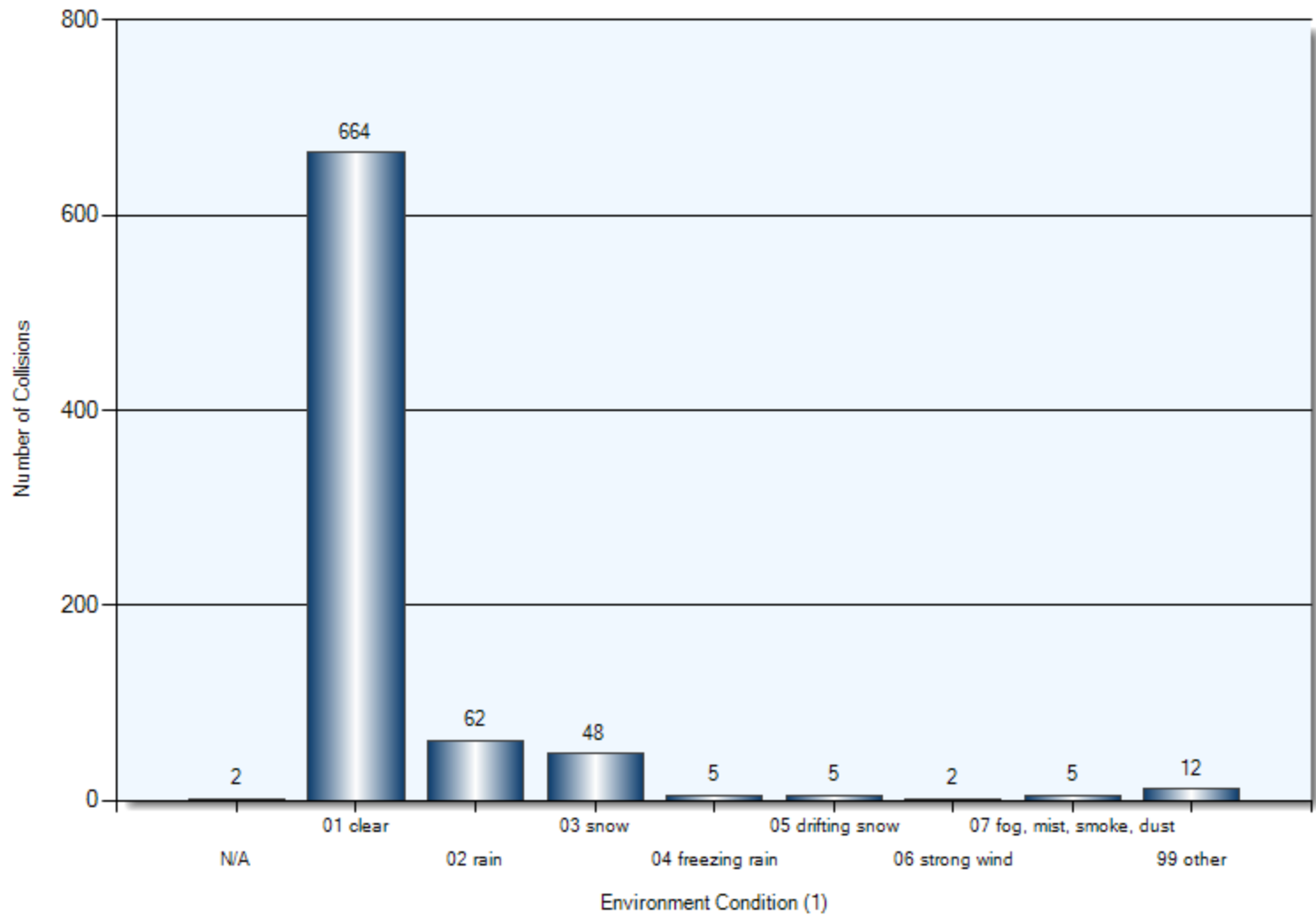
# Specified Driver Conditions



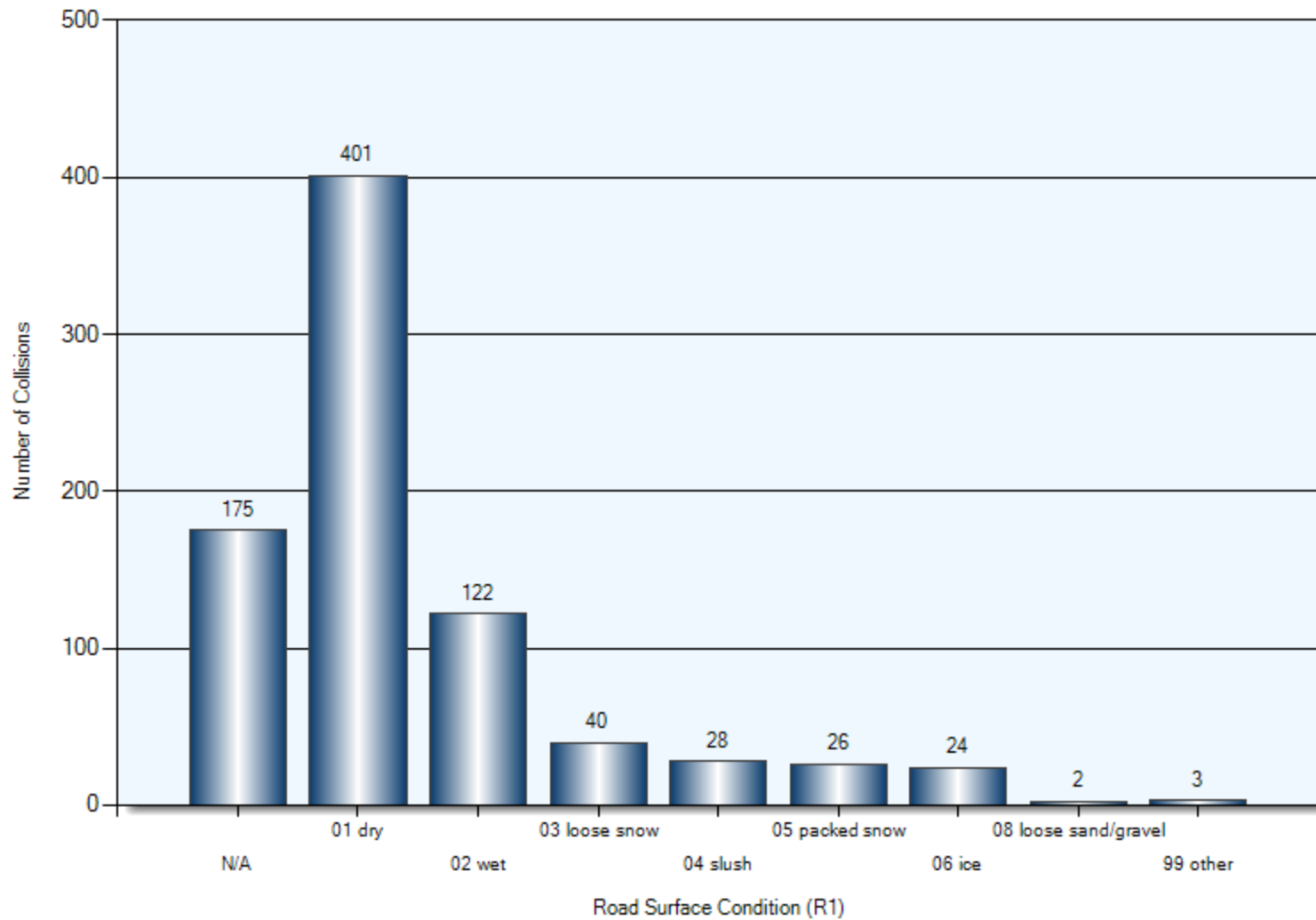
# Vehicle Maneuvers



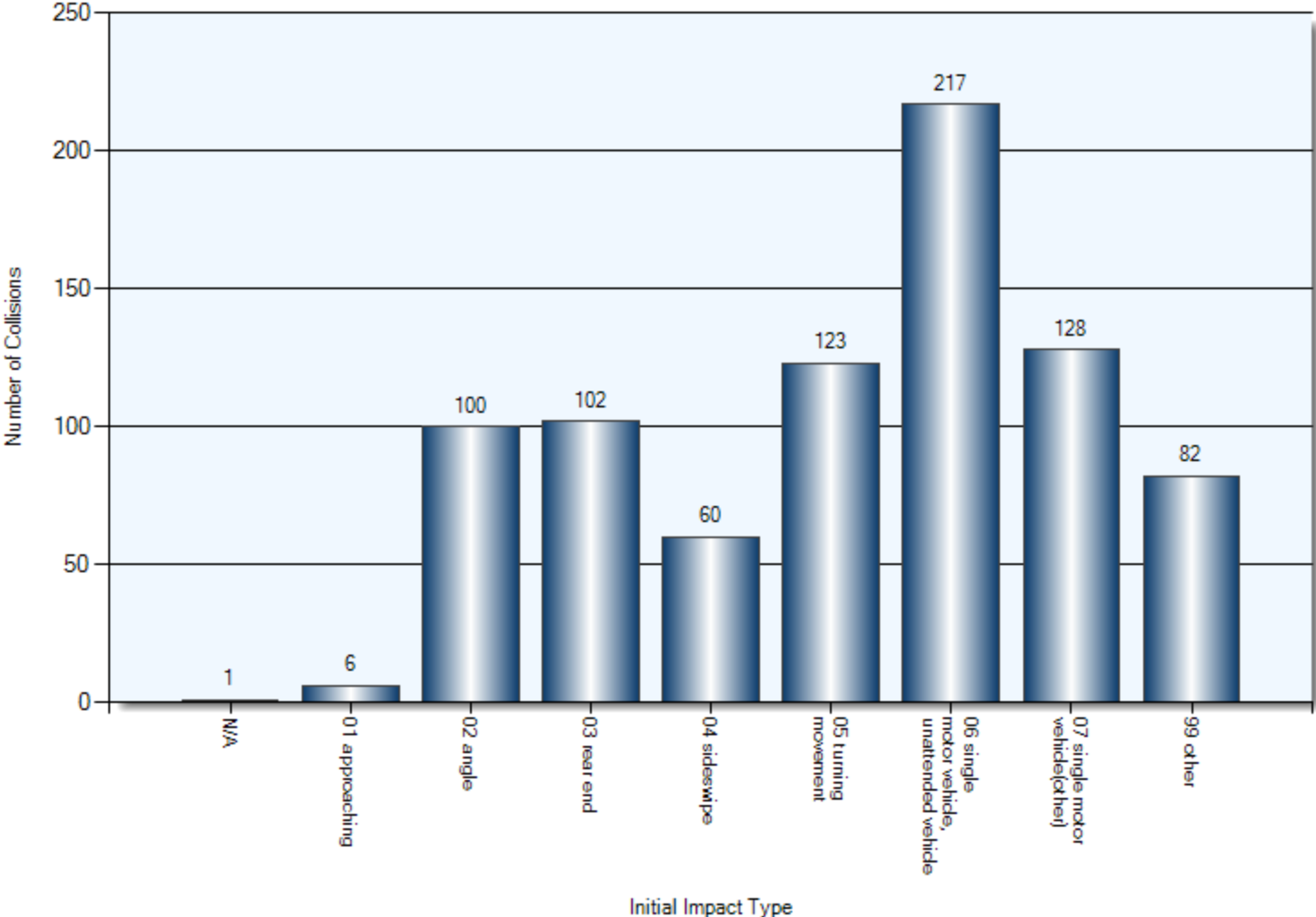
# Environmental Conditions



# Road Surface Conditions

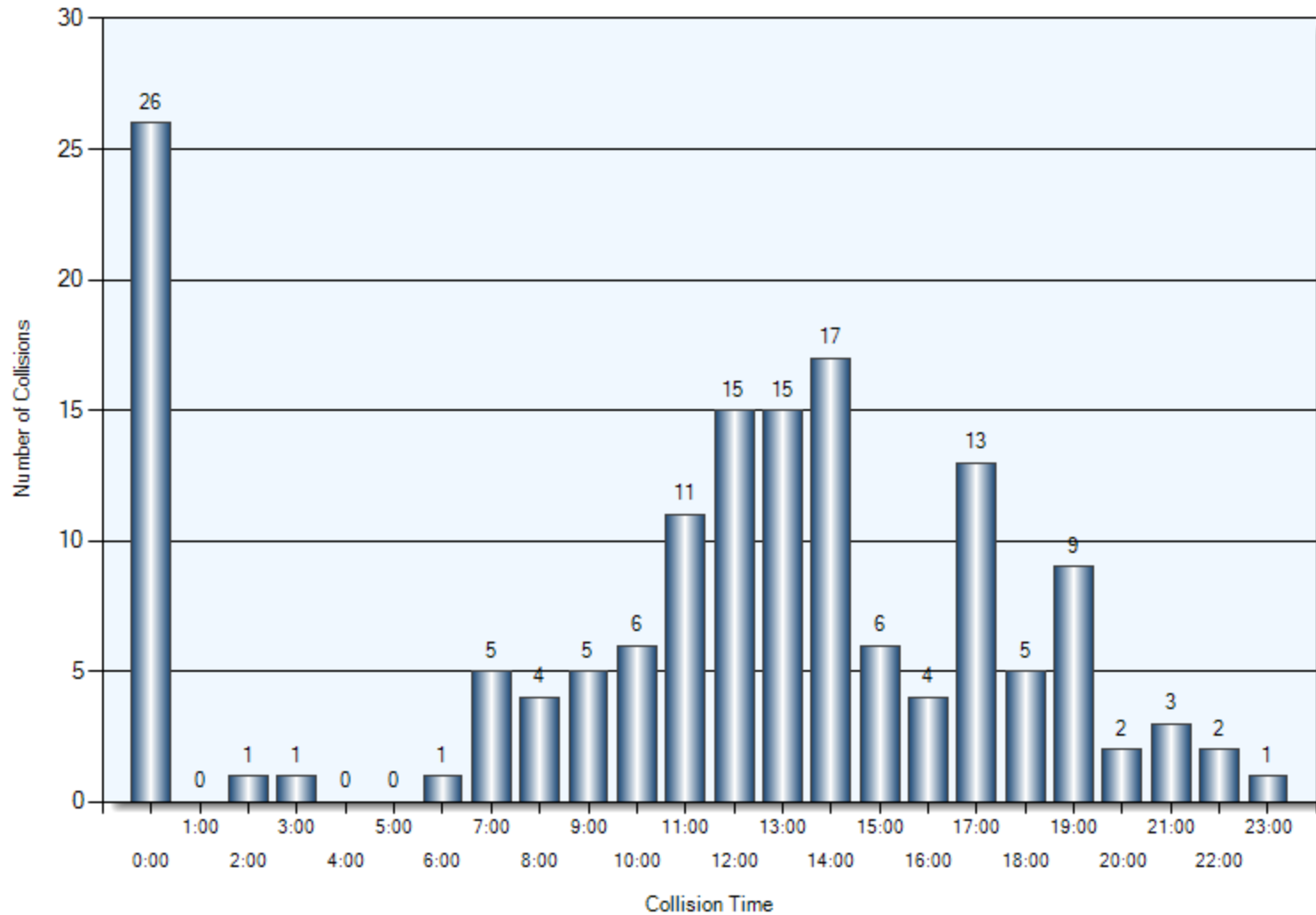


# Initial Impact Type



# Collisions Involving FTR

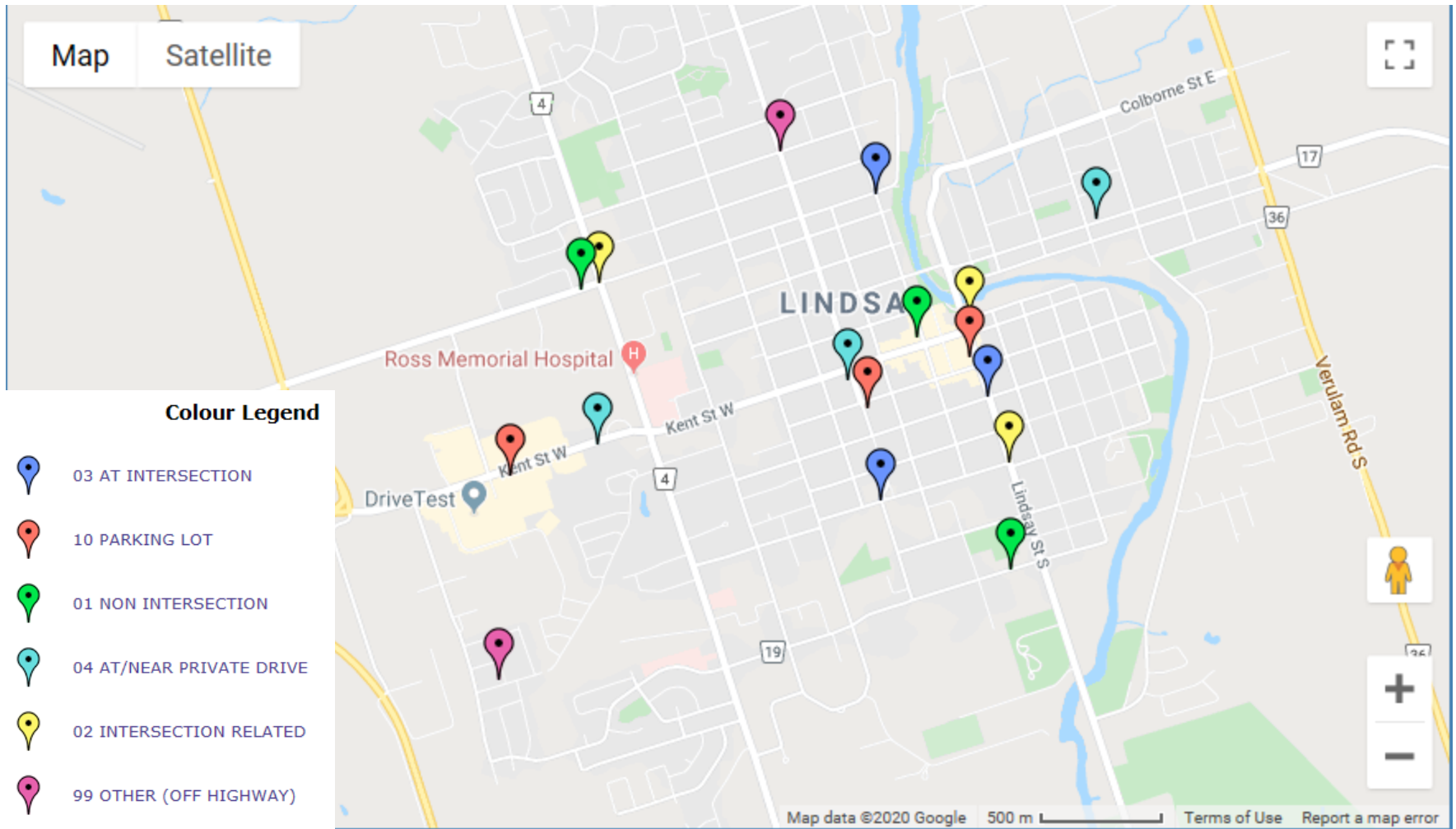
Total Incidents: 152 | Total Parties: 218



Unknown Time Defaults To 0:00

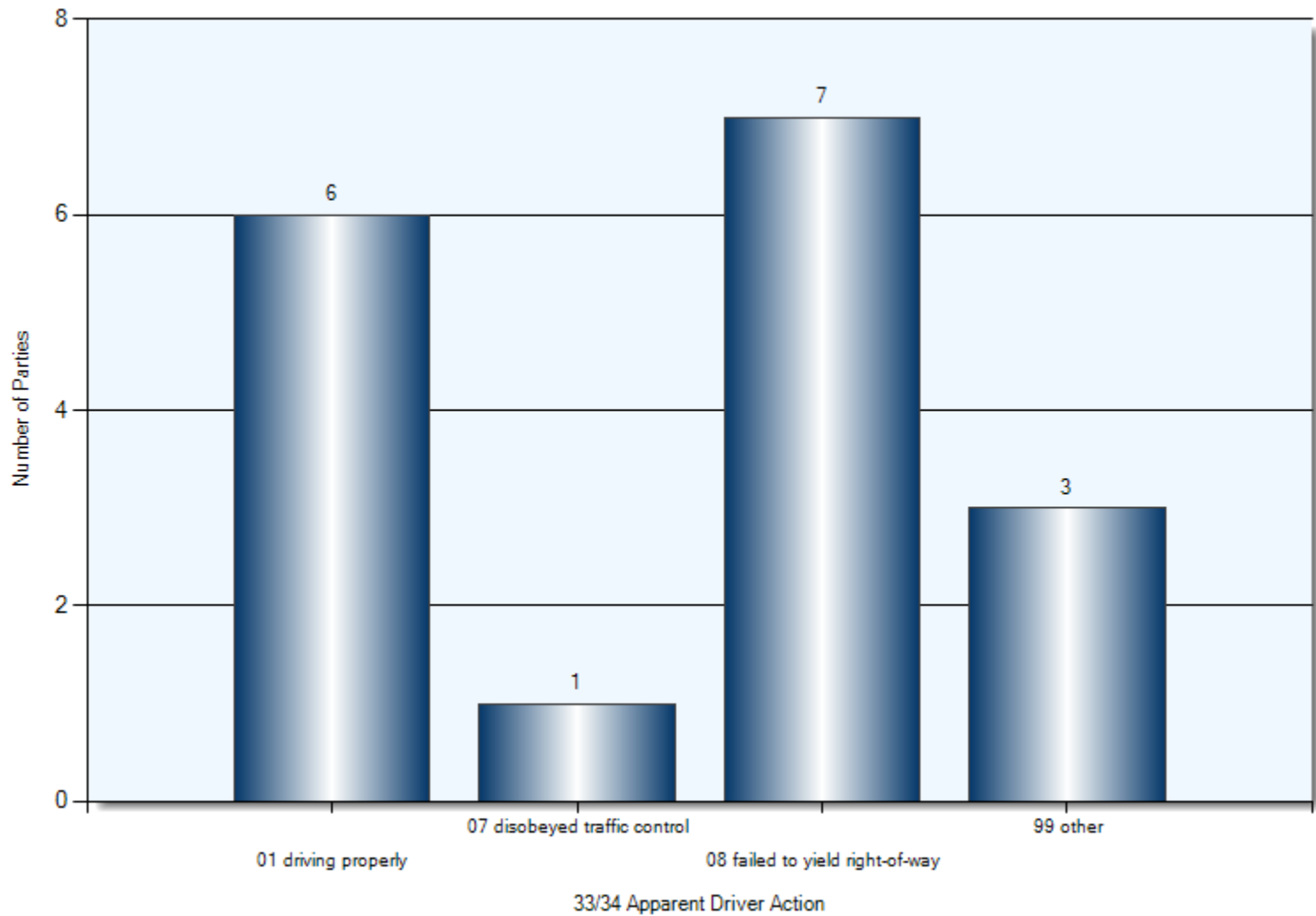
# Collisions Involving Pedestrians

Total Incidents: 17 | Total Parties: 17



# Collisions Involving Pedestrians

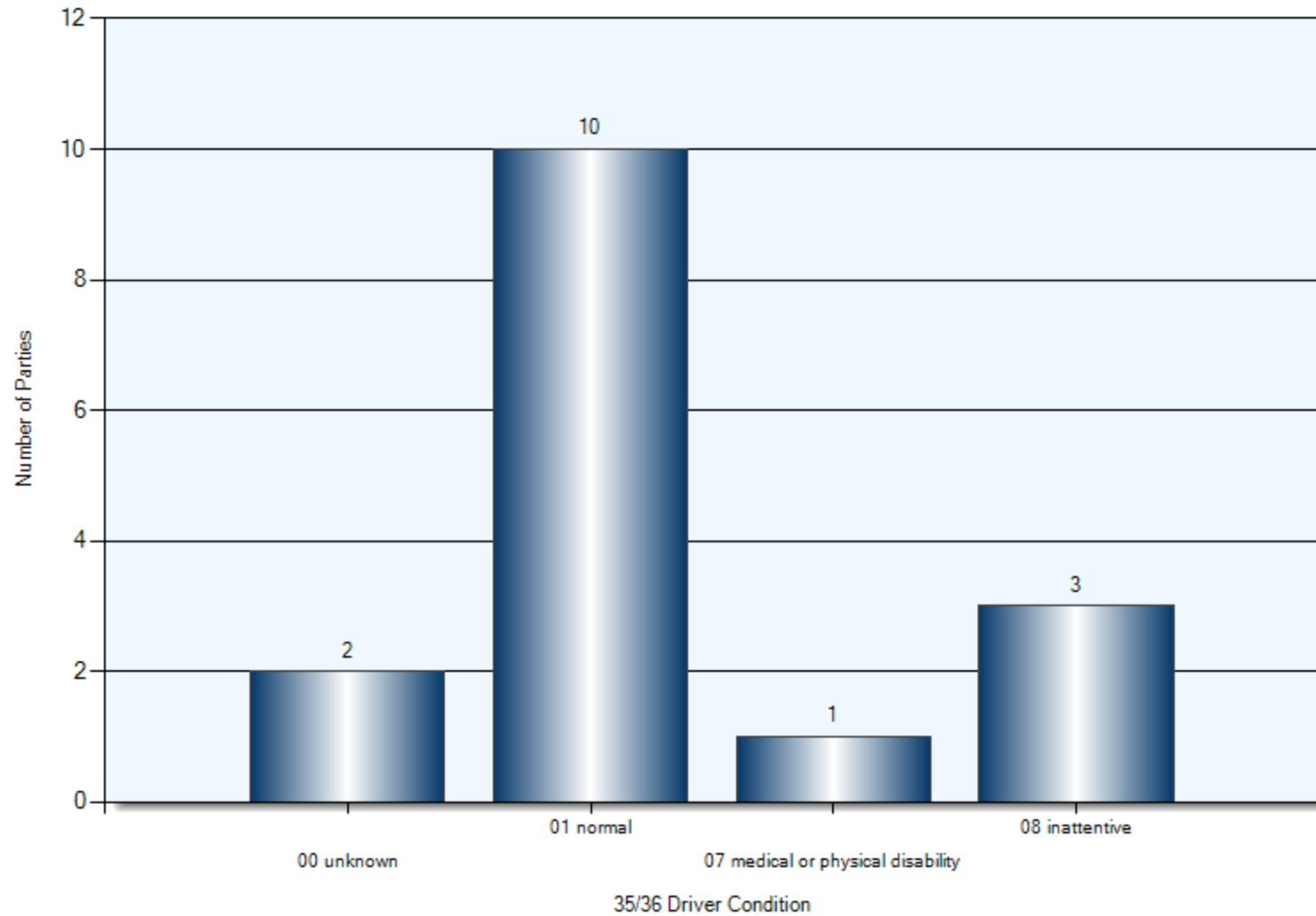
## Specified Driver Actions





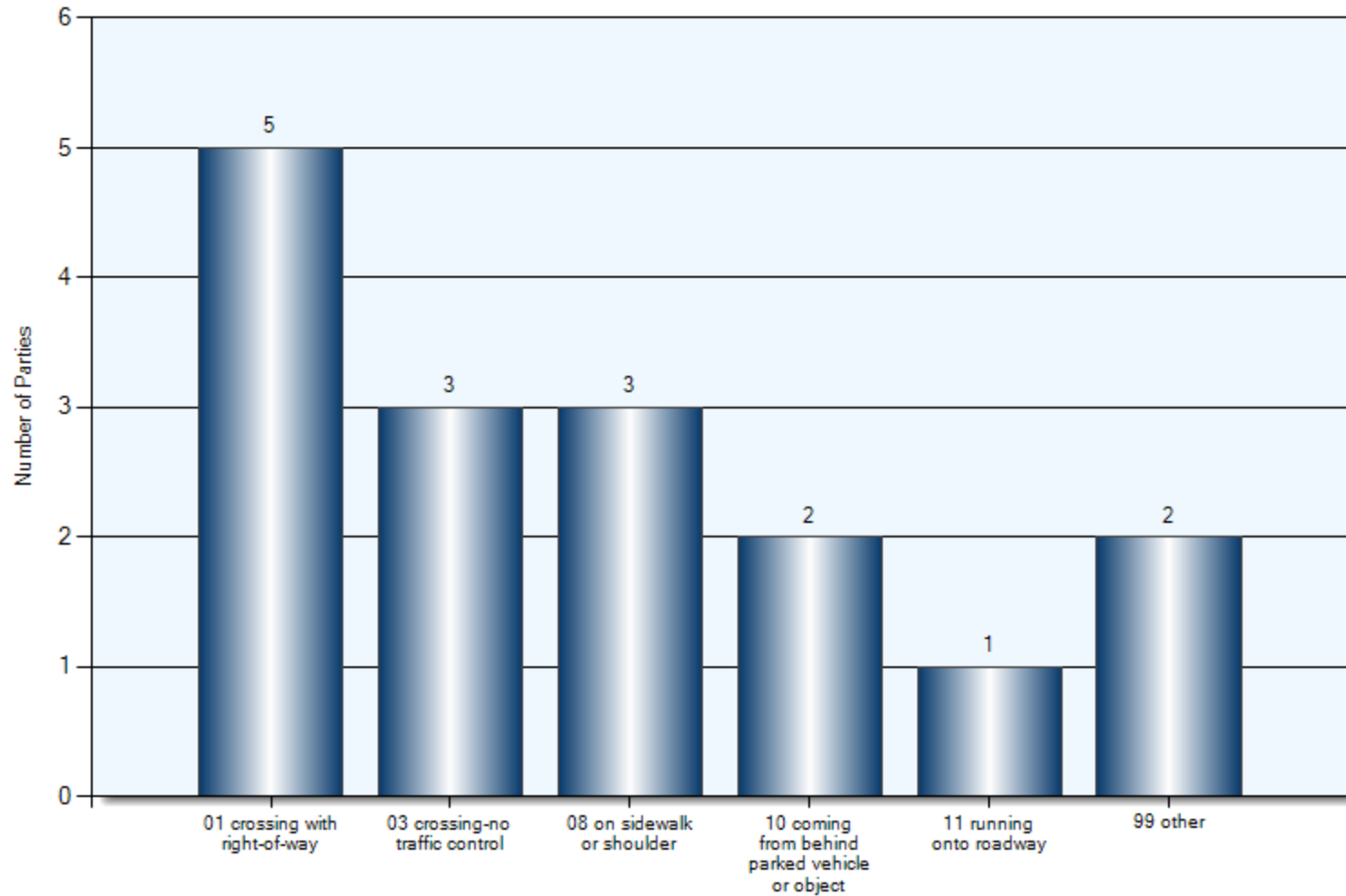
# Collisions Involving Pedestrians

## Specified Driver Condition



# Collisions Involving Pedestrians

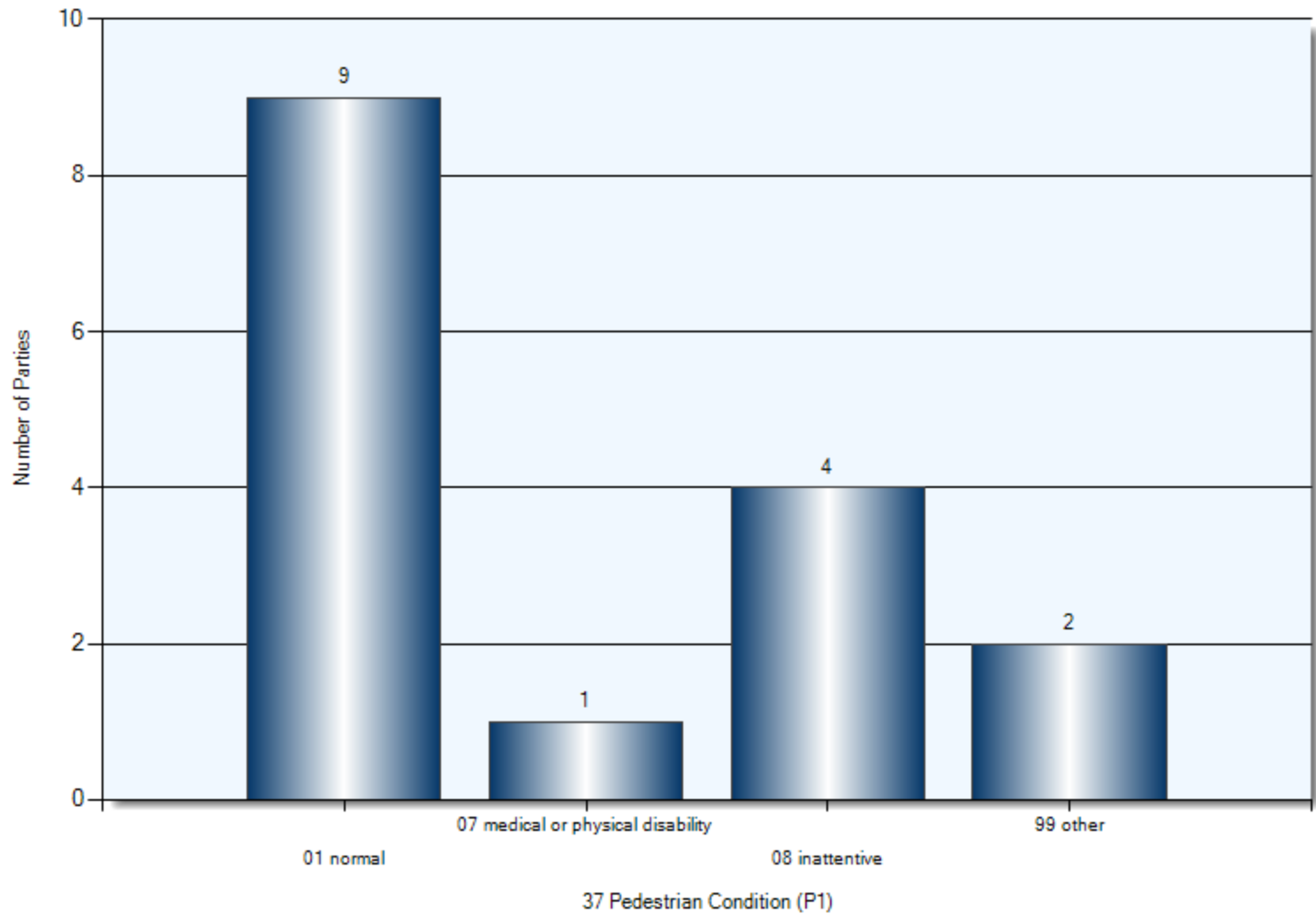
## Specified Pedestrian Actions



39 Pedestrian Action (P1)

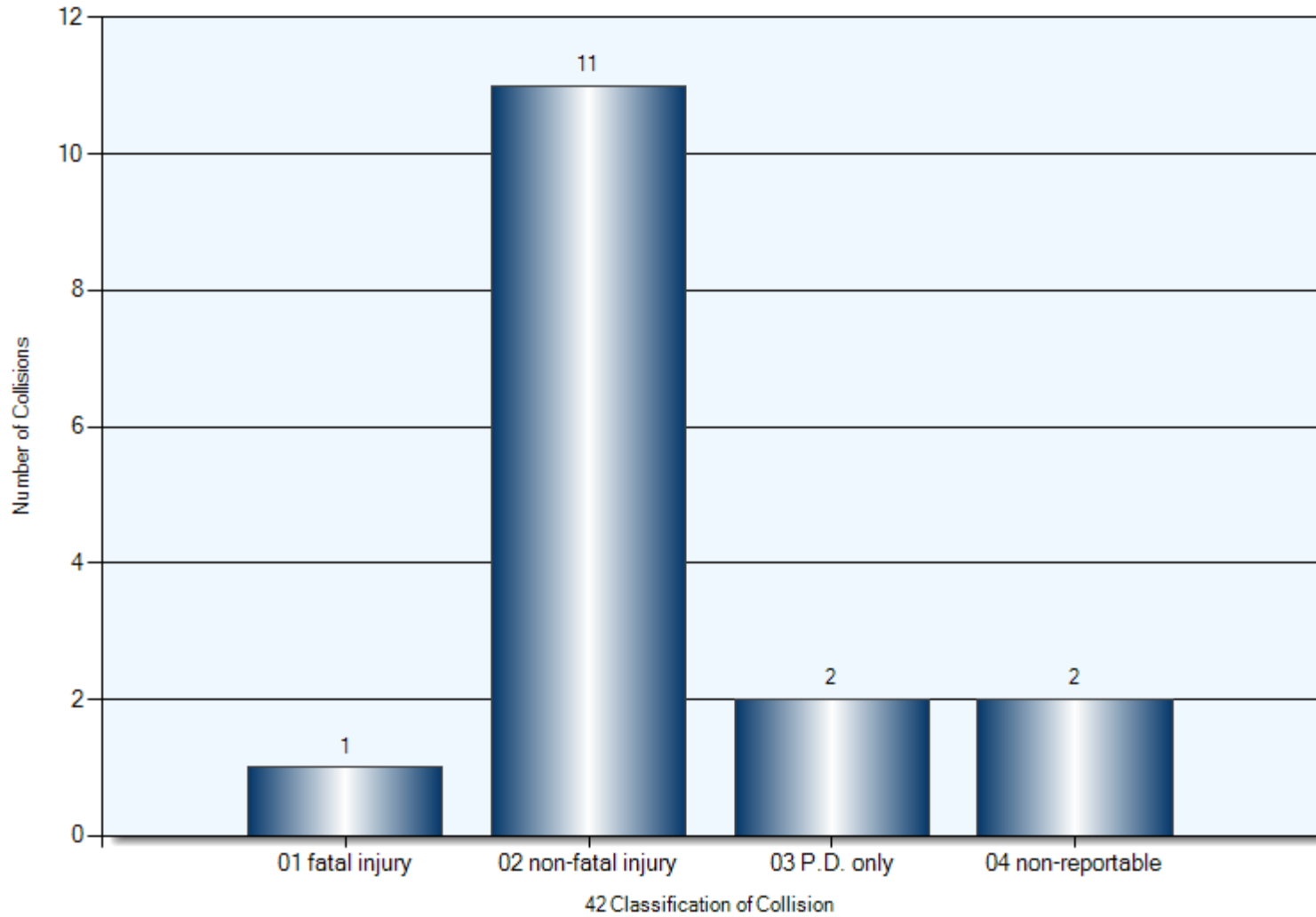
# Collisions Involving Pedestrians

## Specified Pedestrian Conditions



# Collisions Involving Pedestrians

## Classification of Collision

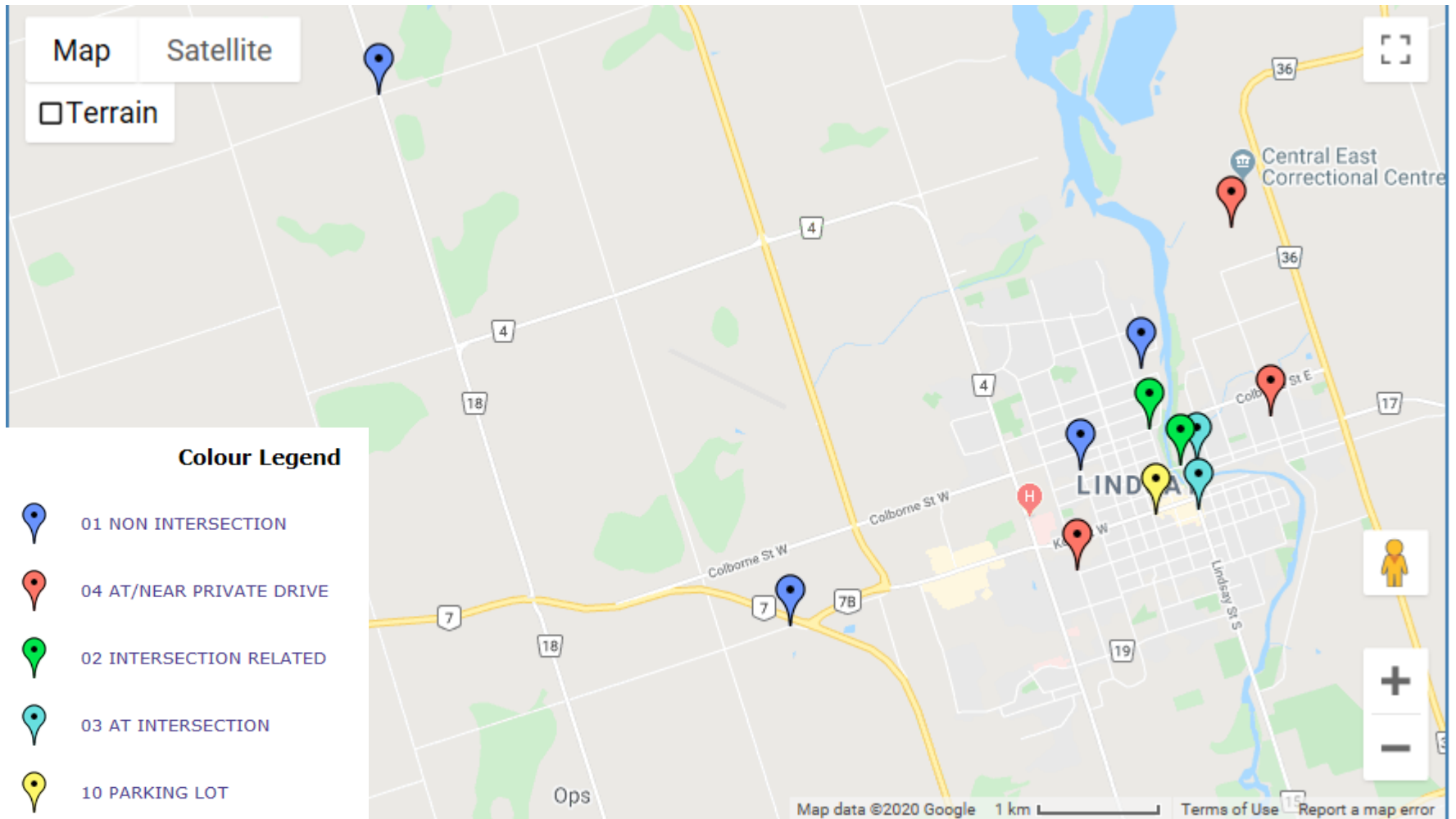


# Collisions Involving Alcohol

## Kawartha Lakes Police Service

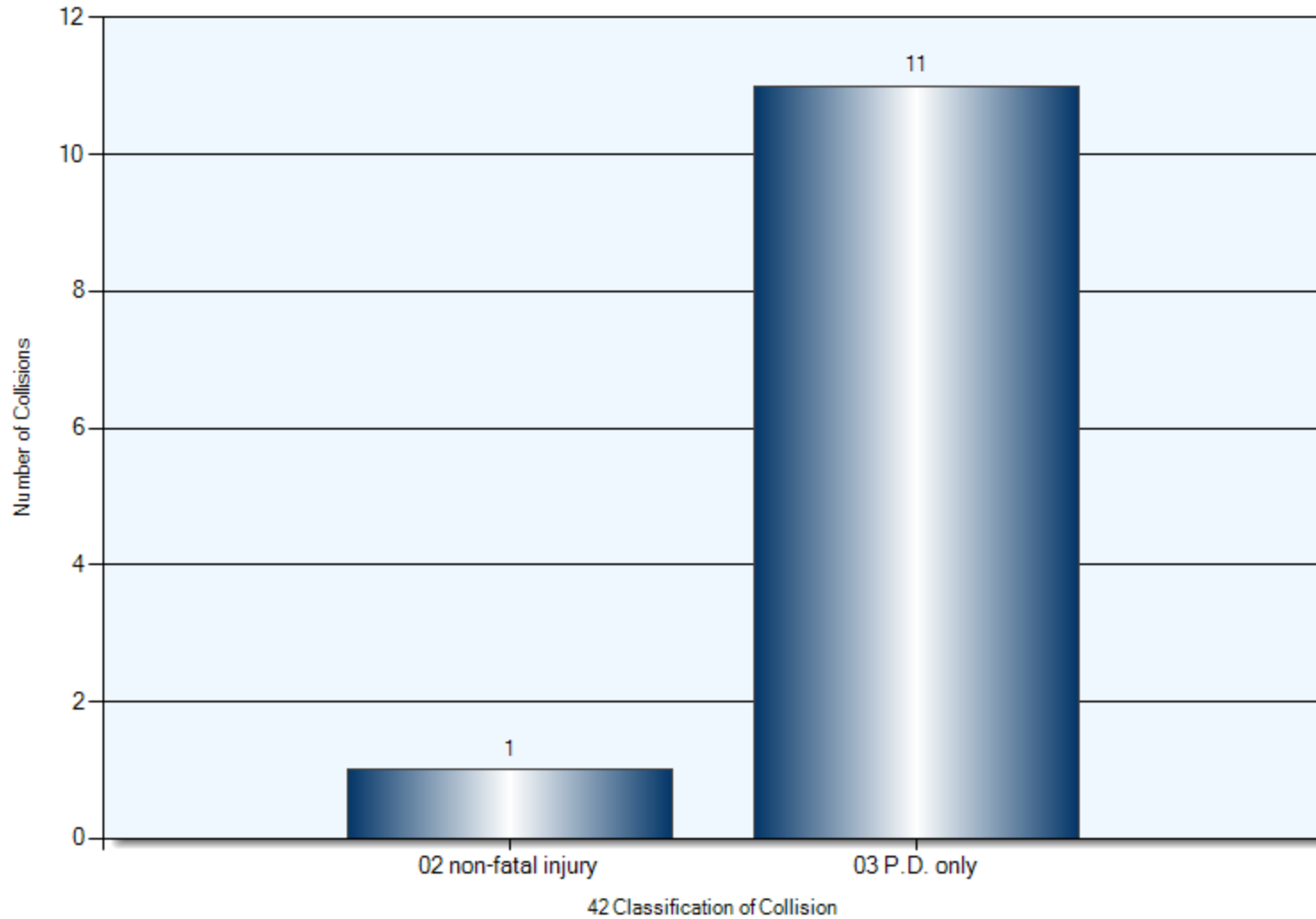
Where driver action is one of:- 02 had been drinking, 03 ability impaired, alcohol (over .08) -04 ability impaired, alcohol  
-05 ability impaired, drugs

Total Incidents: 12 | Total Parties: 12



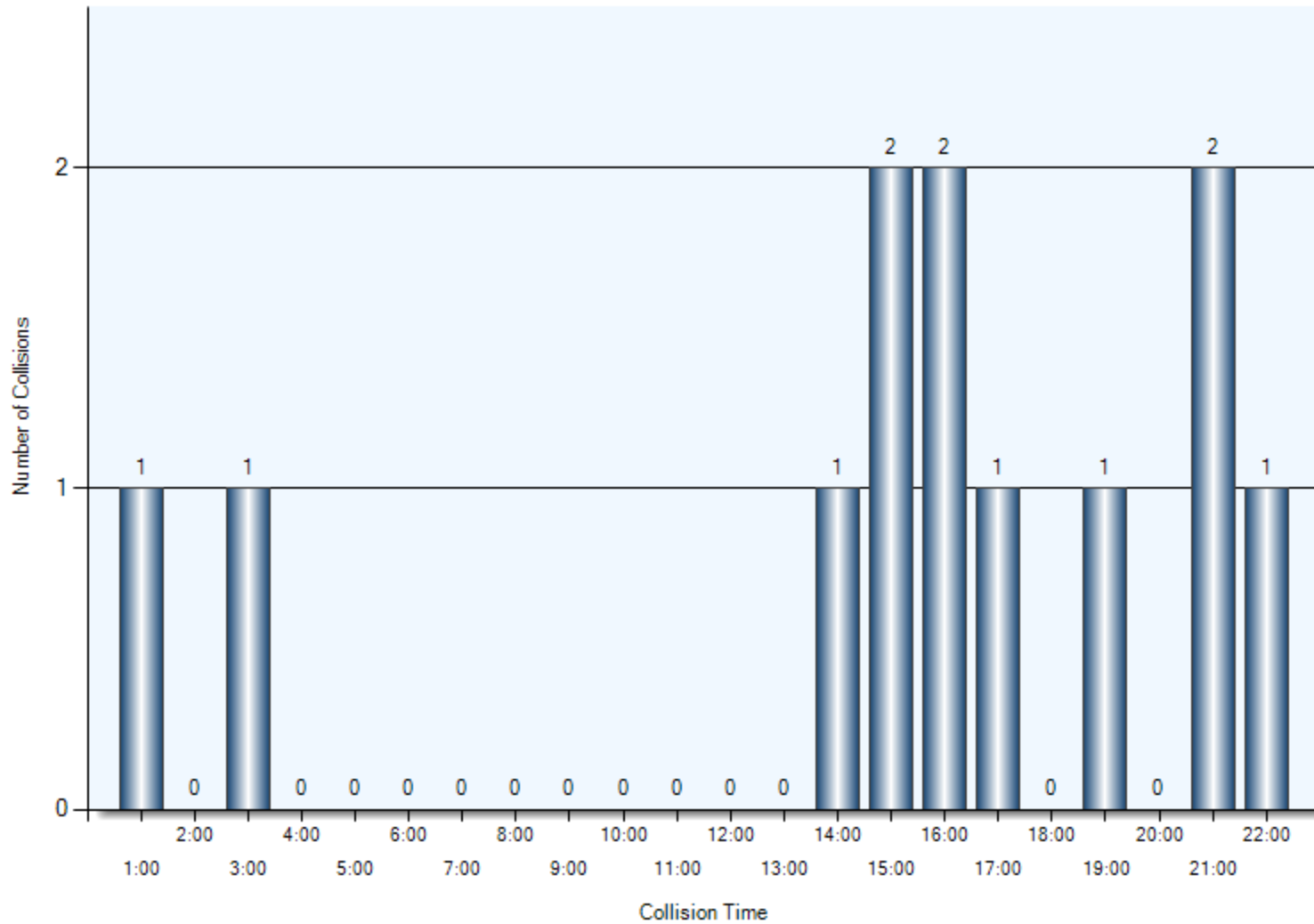
# Collisions Involving Alcohol or Drugs

## Classification of Collision



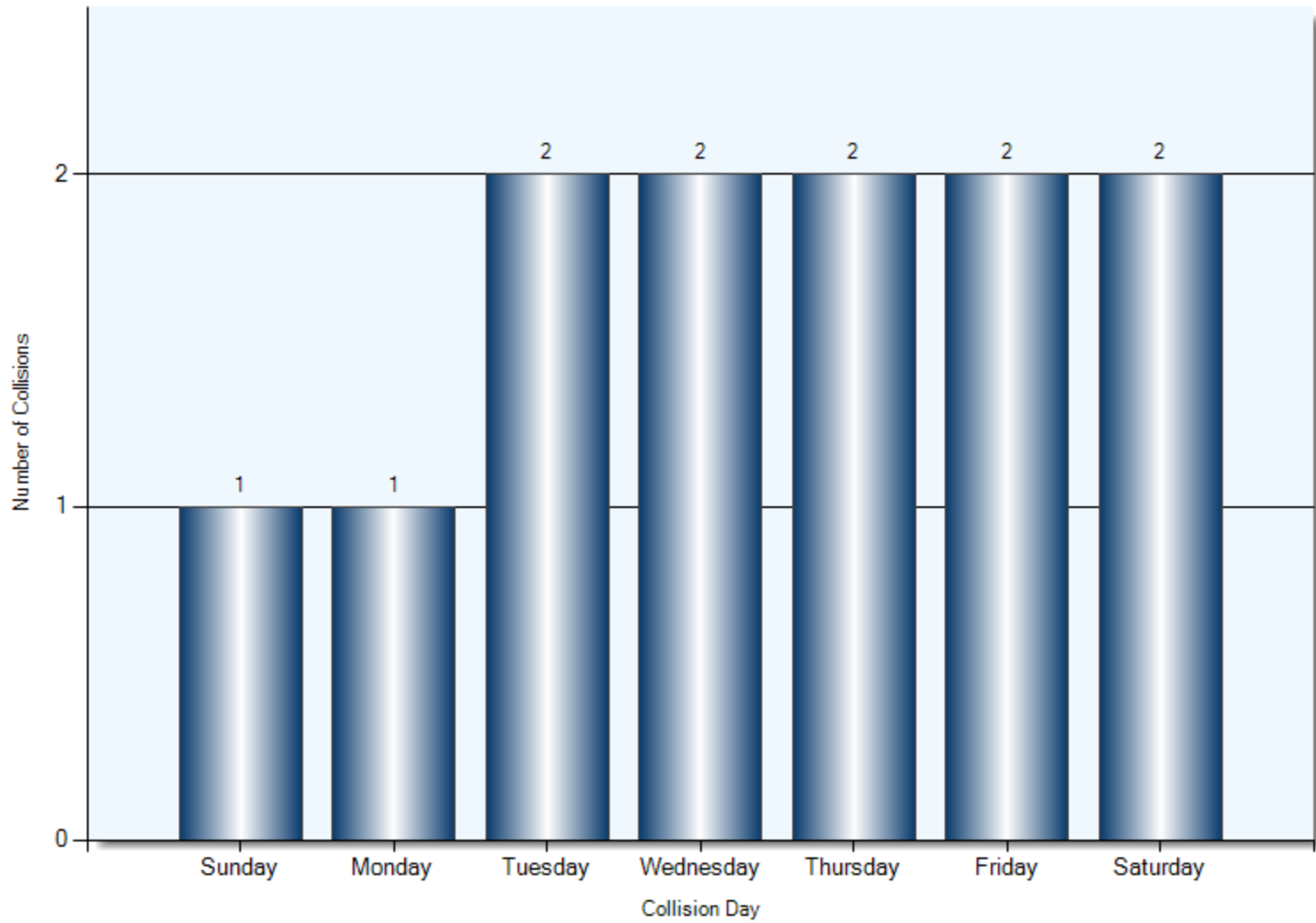
# Collisions Involving Alcohol or Drugs

## Collision Time



# Collisions Involving Alcohol or Drugs

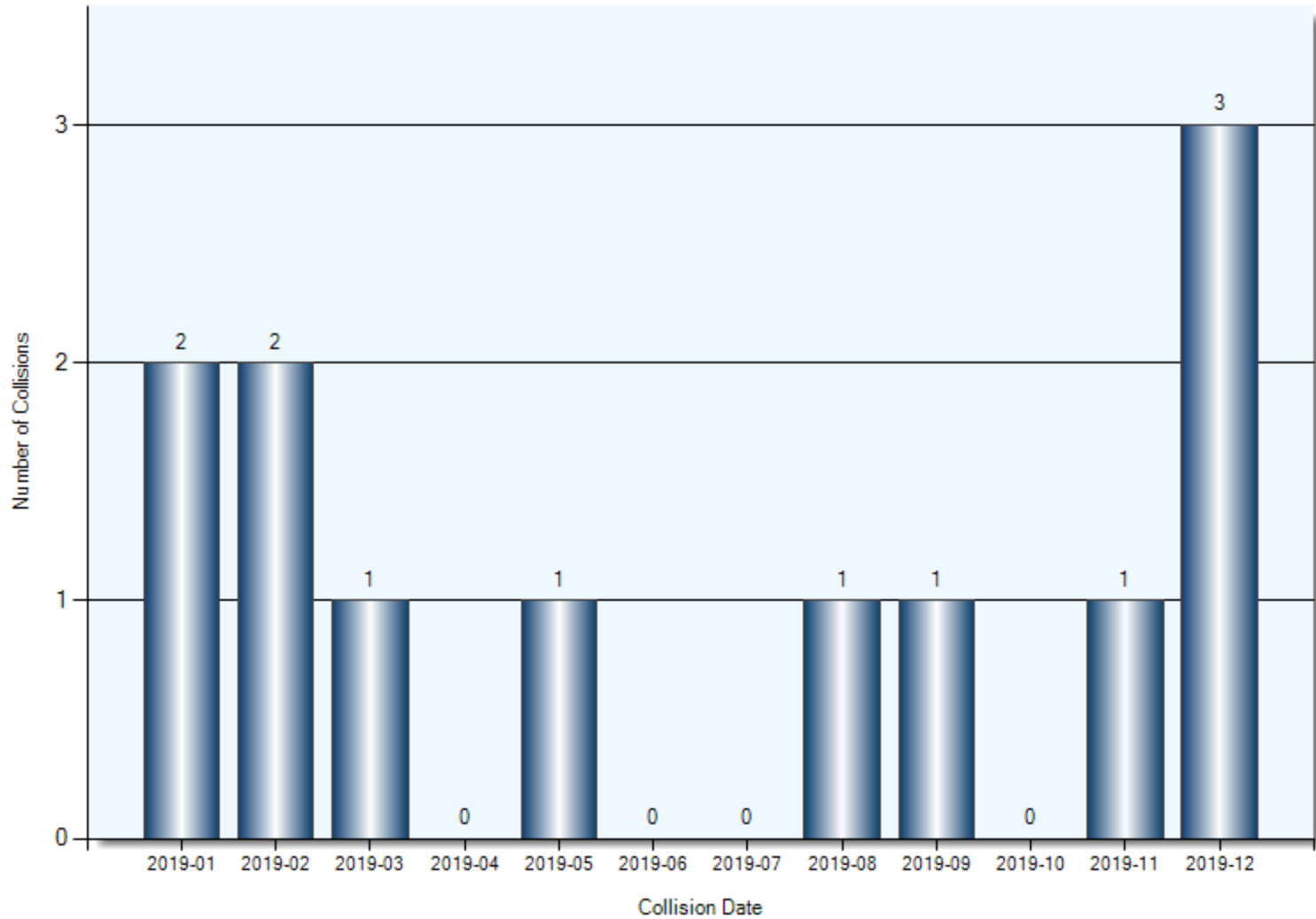
Collision Day





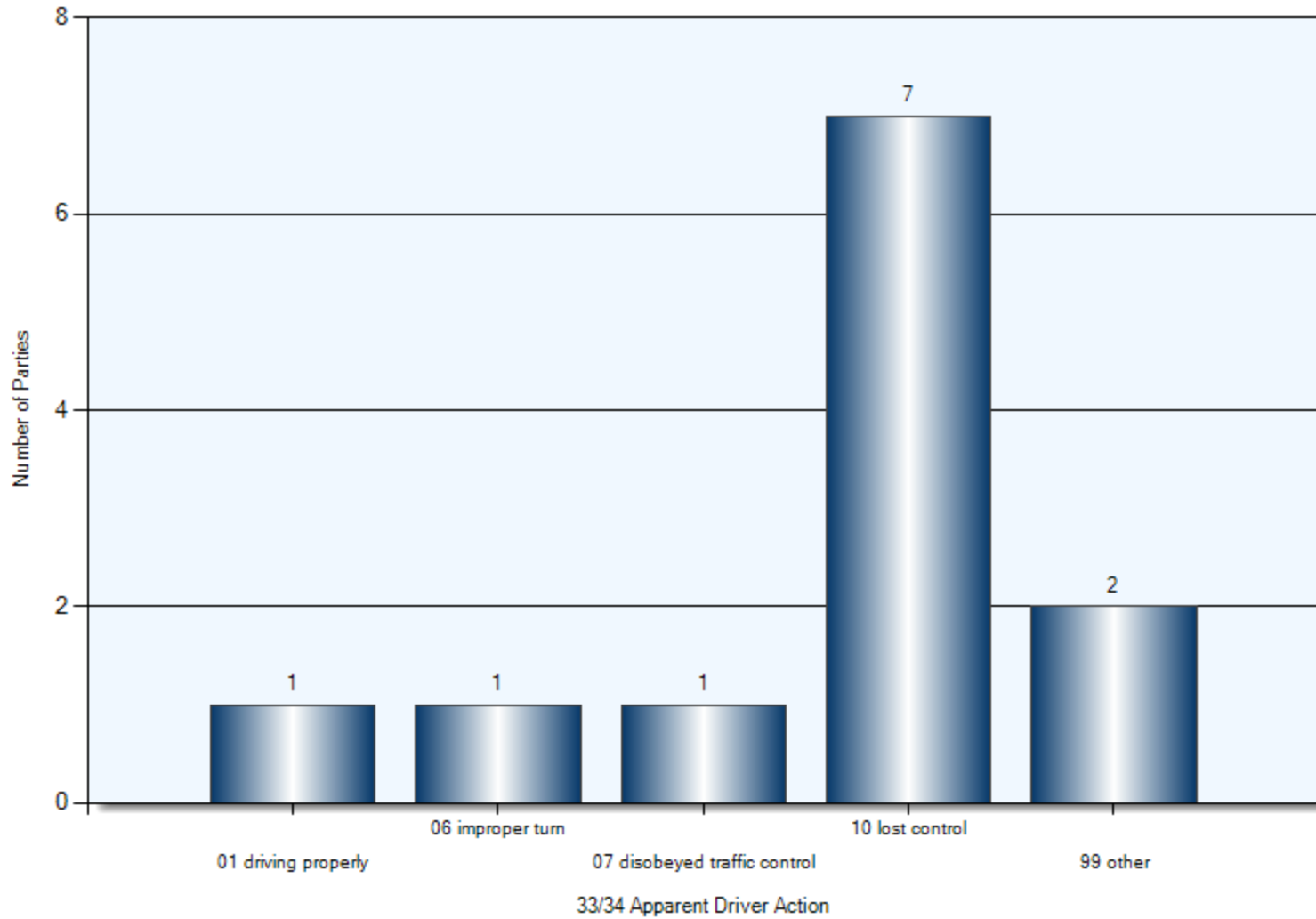
# Collisions Involving Alcohol or Drugs

Collision Date



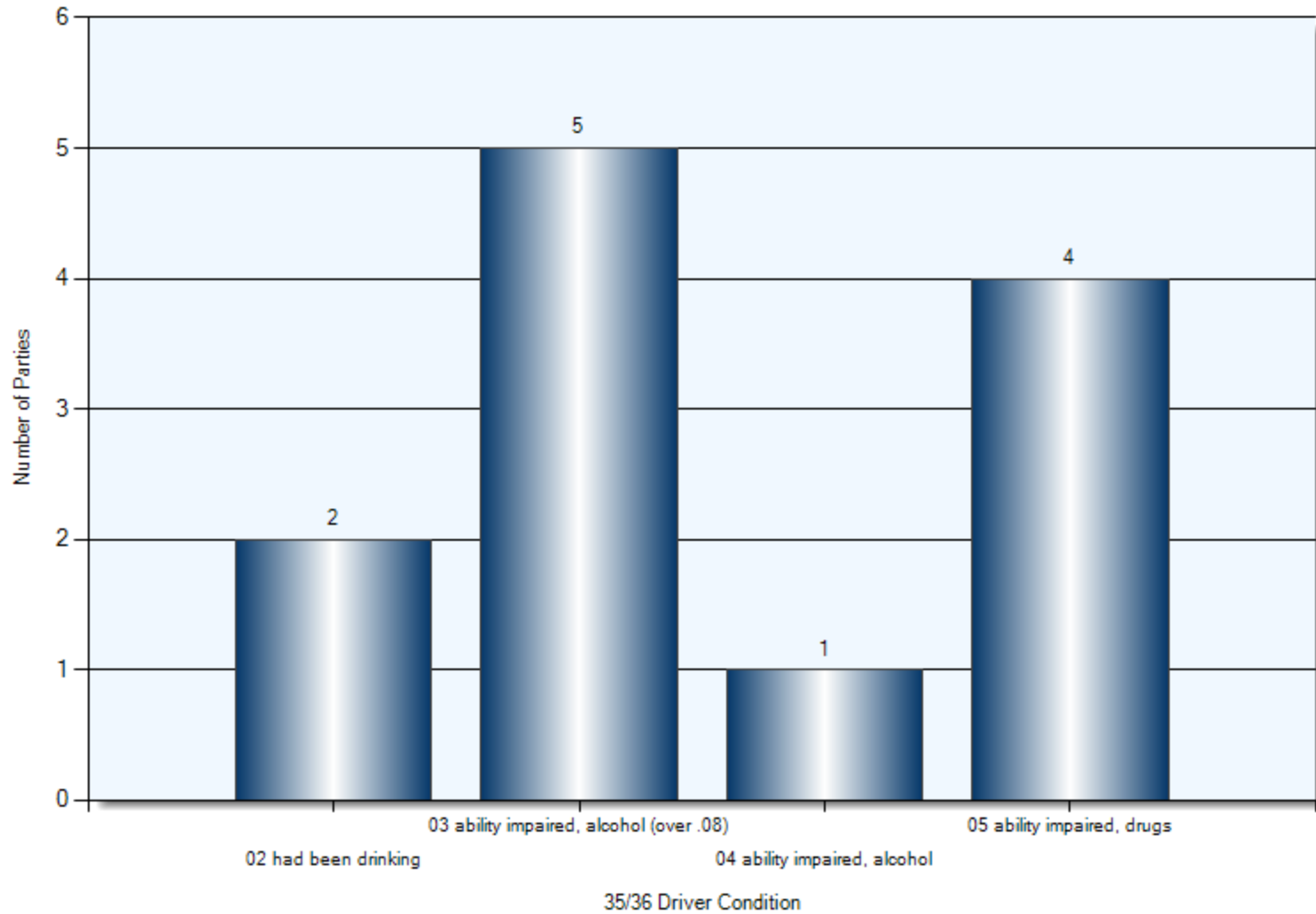
# Collisions Involving Alcohol or Drugs

## Driver Action



# Collisions Involving Alcohol or Drugs

## Driver Condition



# Collisions Involving Alcohol or Drugs

## Top Locations

	Incidents	Parties
LINDSAY ST S & RUSSELL ST W	1	1
LINDSAY ST N & WELLINGTON ST	1	1
COLBORNE ST W & WILLIAM ST N	1	1
CAROLINE ST & QUEEN ST	1	1

# Q4 Top Intersections

Accident Location	Incidents	Parties	Injuries	% Injuries
ANGELINE ST N & KENT ST W	13	26	0	0.00
KENT ST W & ST JOSEPH RD	12	21	3	14.29
ANGELINE ST N & COLBORNE ST W	8	14	3	21.43
ALBERT ST N & KENT ST W	6	11	1	9.09
COMMERCE RD & KENT ST W	6	11	0	0.00
ANGELINE ST S & KENT ST W	6	8	1	12.50
DURHAM ST W & VICTORIA AVE S	5	10	1	10.00
KENT ST W & MCLAUGHLIN RD	5	9	0	0.00
KENT ST W & VICTORIA AVE N	5	8	1	12.50
LINDSAY ST N & QUEEN ST	5	8	1	12.50
ALBERT ST S & MARY ST W	5	7	0	0.00
WELLINGTON ST & WILLIAM ST N	4	9	0	0.00
KENT ST E & LINDSAY ST N	4	8	0	0.00
LINDSAY ST S & RUSSELL ST W	4	8	4	50.00
RUSSELL ST W & VICTORIA AVE S	4	8	0	0.00
GLENELG ST W & WILLIAM ST S	4	7	1	14.29
KENT ST W & WILLIAM ST N	4	7	0	0.00
LINDSAY ST S & RUSSELL ST E	4	7	3	42.86
ANGELINE ST S & MARY ST W	3	7	1	14.29
CAMBRIDGE ST S & RUSSELL ST W	3	7	0	0.00
<b>TOTALS:</b>	<b>110</b>	<b>201</b>	<b>20</b>	

# Q4 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	13	26	3	5	4	3	1	0	0	0	2	5	1	5	3	2	3	0	4	12	13	0
KENT ST W & ST JOSEPH RD	12	21	0	1	1	3	0	0	0	0	1	4	1	1	7	1	3	2	1	9	12	1
ANGELINE ST N & COLBORNE ST W	8	14	0	0	0	3	0	0	0	0	2	1	3	2	1	2	0	1	1	8	5	0
ALBERT ST N & KENT ST W	6	11	1	0	0	0	0	0	0	0	2	2	0	2	2	2	0	0	1	7	4	0
COMMERCE RD & KENT ST W	6	11	0	3	0	2	0	0	0	0	1	3	1	0	3	2	0	1	0	5	6	0
ANGELINE ST S & KENT ST W	6	8	2	0	1	0	0	0	0	0	0	3	2	2	1	0	0	0	0	5	3	0
DURHAM ST W & VICTORIA AVE S	5	10	0	0	1	2	1	0	0	0	2	1	2	2	2	1	0	0	0	5	5	0
KENT ST W & MCLAUGHLIN RD	5	9	1	1	1	1	1	1	1	0	0	2	2	1	1	2	1	0	0	6	3	0
KENT ST W & VICTORIA AVE N	5	8	1	1	0	2	0	0	0	0	1	1	0	2	2	2	0	0	0	5	3	0
LINDSAY ST N & QUEEN ST	5	8	0	3	0	1	0	0	0	0	0	1	4	0	2	0	1	0	0	4	4	0
ALBERT ST S & MARY ST W	5	7	2	1	1	0	0	0	0	0	1	0	1	0	4	0	0	1	0	3	4	0
WELLINGTON ST & WILLIAM ST N	4	9	0	0	1	2	2	0	0	0	1	1	2	1	2	0	0	1	0	6	2	0
KENT ST E & LINDSAY ST N	4	8	0	0	0	1	0	0	0	0	0	0	1	2	4	1	0	0	0	3	5	0
LINDSAY ST S & RUSSELL ST W	4	8	0	0	0	0	0	0	0	0	0	2	2	0	1	1	2	0	0	4	4	0
RUSSELL ST W & VICTORIA AVE S	4	8	0	2	2	1	0	0	0	0	0	0	1	1	1	1	2	0	2	3	5	0
GLENELG ST W & WILLIAM ST S	4	7	0	2	1	0	0	0	0	0	1	1	1	2	0	0	0	1	0	4	2	0
KENT ST W & WILLIAM ST N	4	7	0	0	0	1	0	0	0	0	0	0	0	1	2	1	1	1	0	1	5	0
LINDSAY ST S & RUSSELL ST E	4	7	0	0	0	0	0	0	0	0	0	2	0	1	2	0	1	0	1	4	3	0
ANGELINE ST S & MARY ST W	3	7	0	0	0	3	0	0	0	0	1	0	1	3	1	0	0	1	0	4	3	0
CAMBRIDGE ST S & RUSSELL ST W	3	7	0	1	0	1	0	0	0	0	0	0	1	2	3	0	1	0	0	4	3	0
<b>Grand Totals:</b>	<b>110</b>	<b>201</b>	<b>10</b>	<b>20</b>	<b>13</b>	<b>26</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>15</b>	<b>29</b>	<b>26</b>	<b>30</b>	<b>44</b>	<b>18</b>	<b>15</b>	<b>9</b>	<b>10</b>	<b>102</b>	<b>94</b>	<b>1</b>

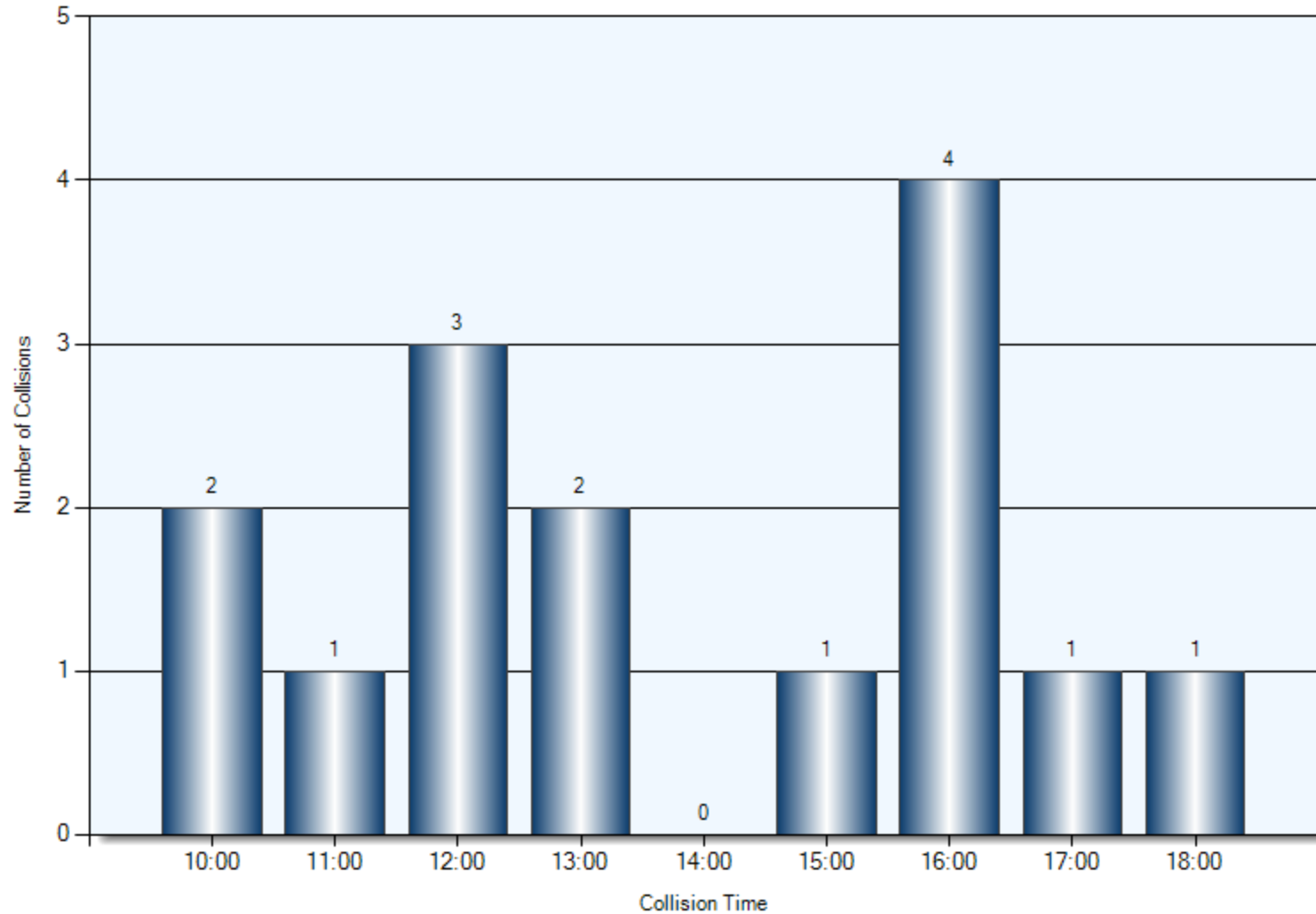
# Top Intersections Analysis

ANGELINE ST & KENT ST W  
KENT ST W & ST JOSEPH RD  
ANGELINE ST N & COLBORNE ST W

(Includes Collisions Near & At Intersection. Numbers will not be the same as on the  
Top Intersections Report due to this.

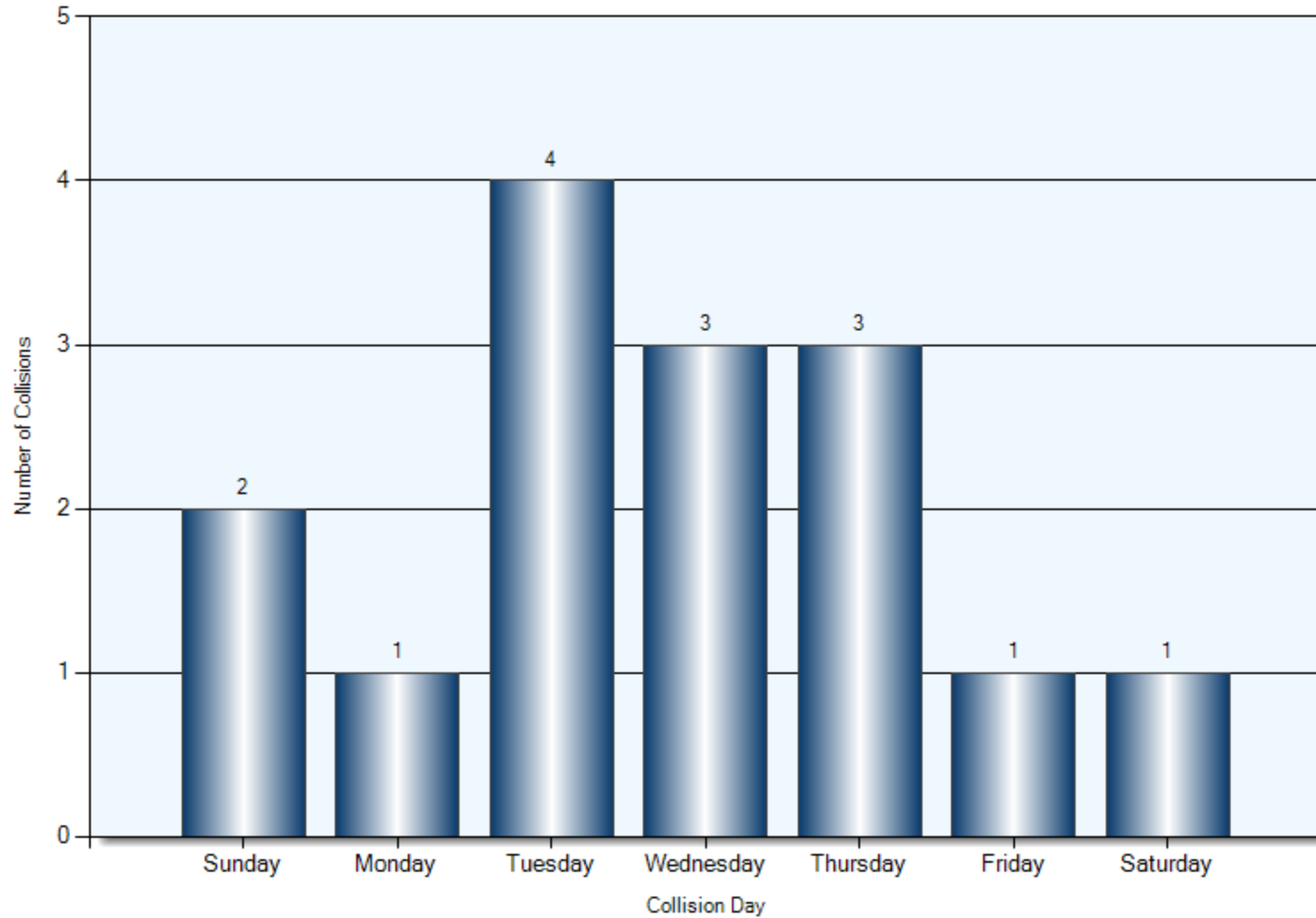
# Collisions Occurring at ANGELINE ST & KENT ST W

## Collision Time



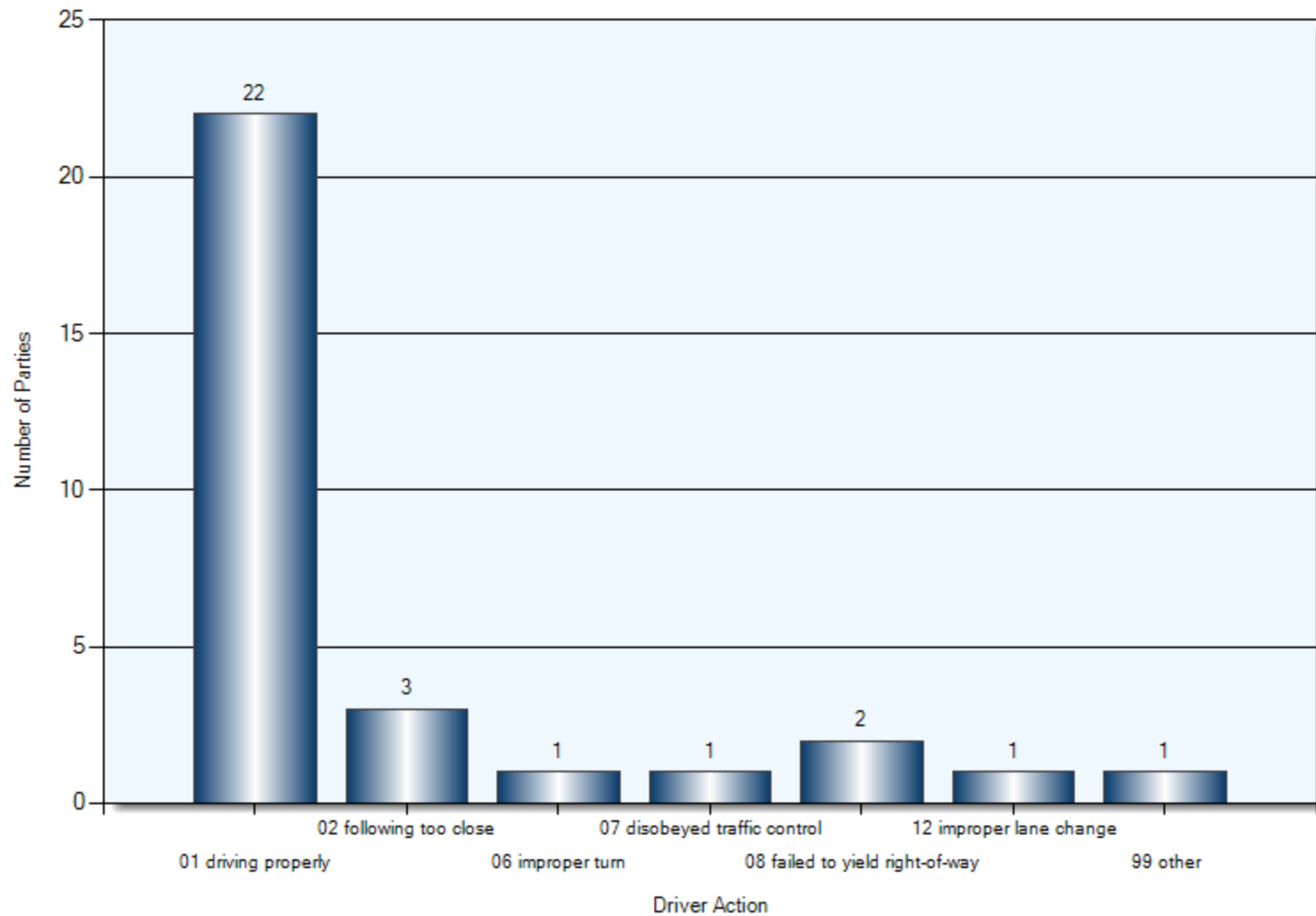


# Collisions Occurring at **ANGELINE ST & KENT ST W** Collision Day

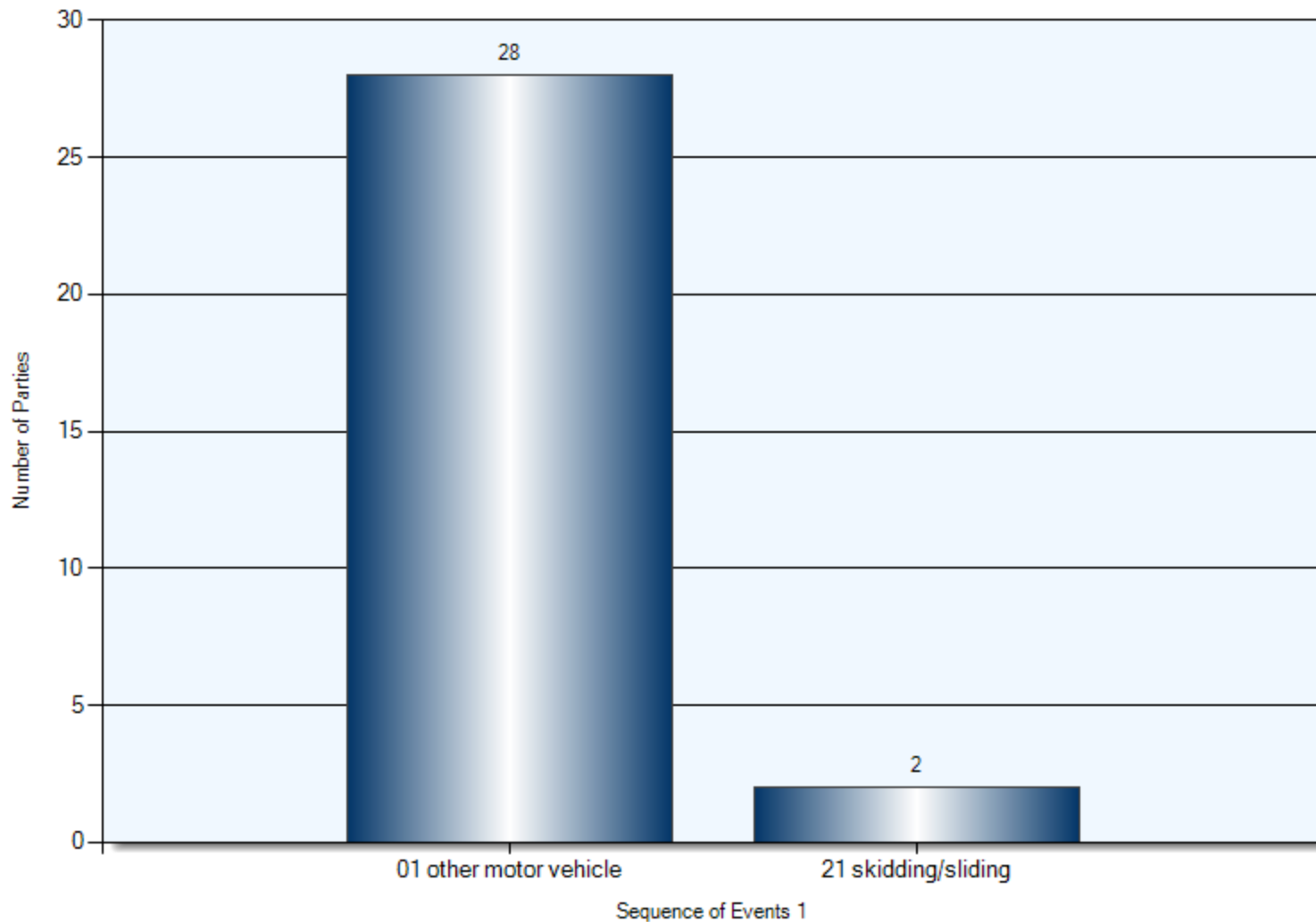


# Collisions Occurring at ANGELINE ST & KENT ST W

## Driver Actions

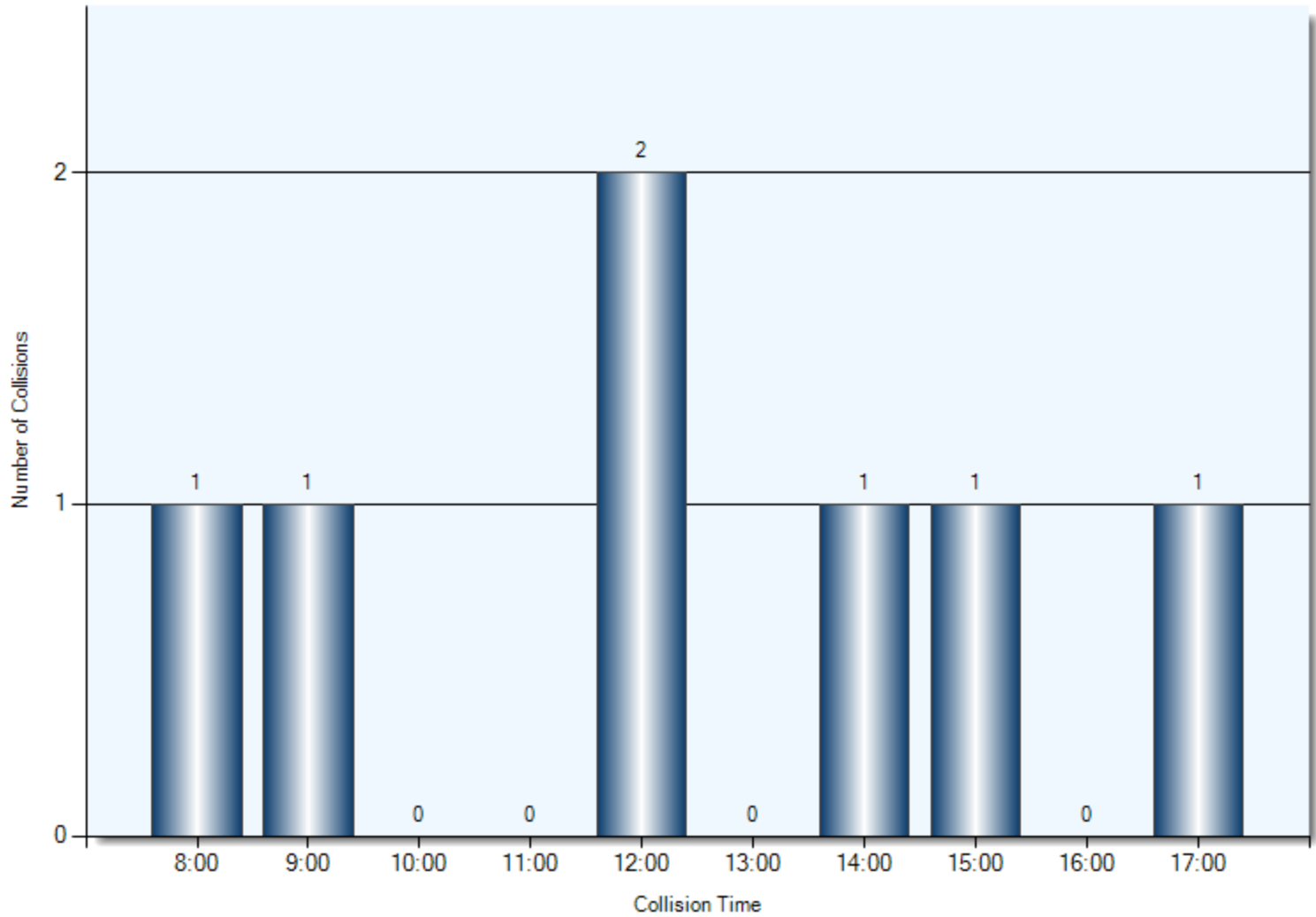


# Collisions Occurring at **ANGELINE ST & KENT ST W** Sequence of Events



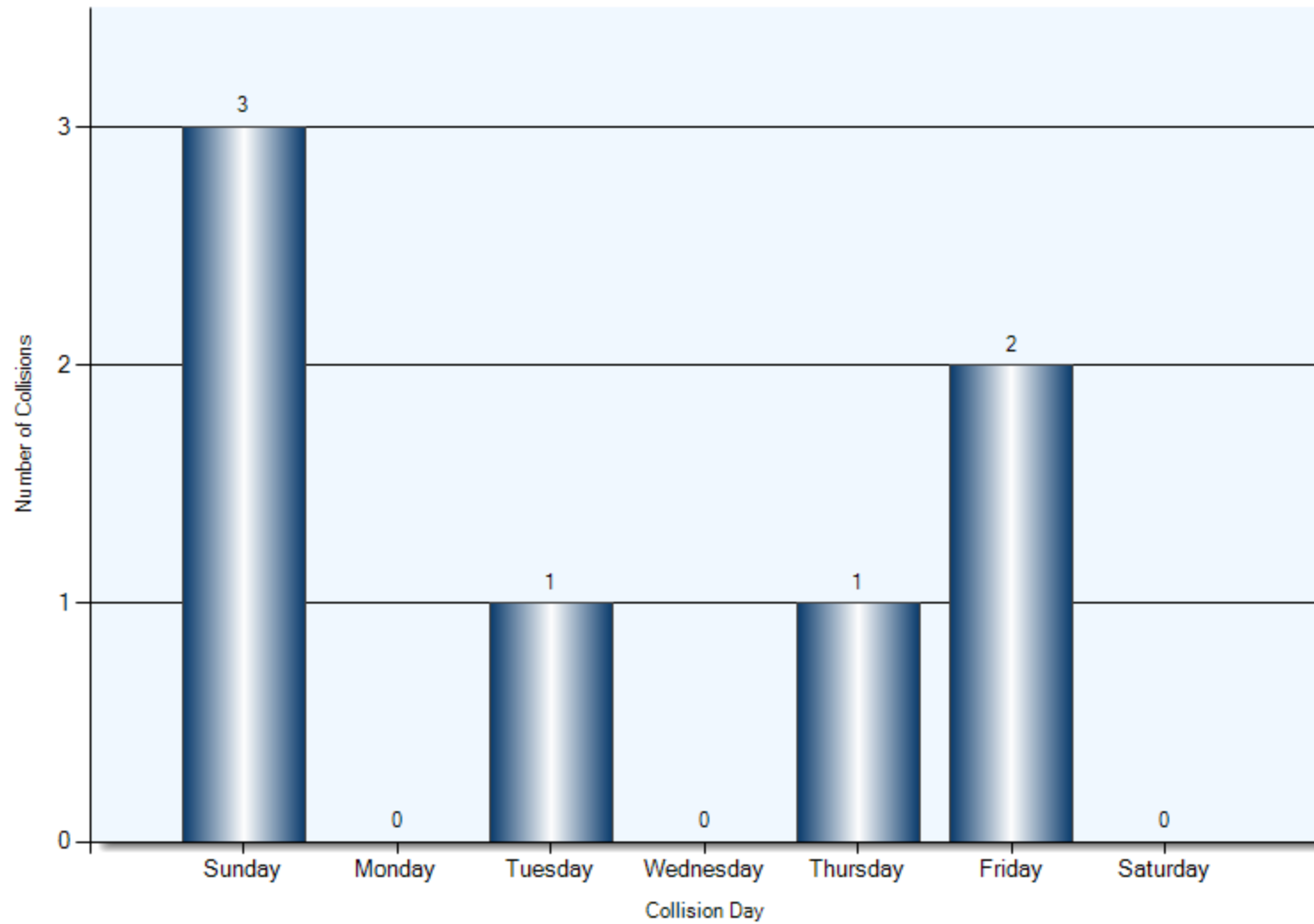
# Collisions Occurring at KENT ST W & ST JOSEPH RD

## Collision Time



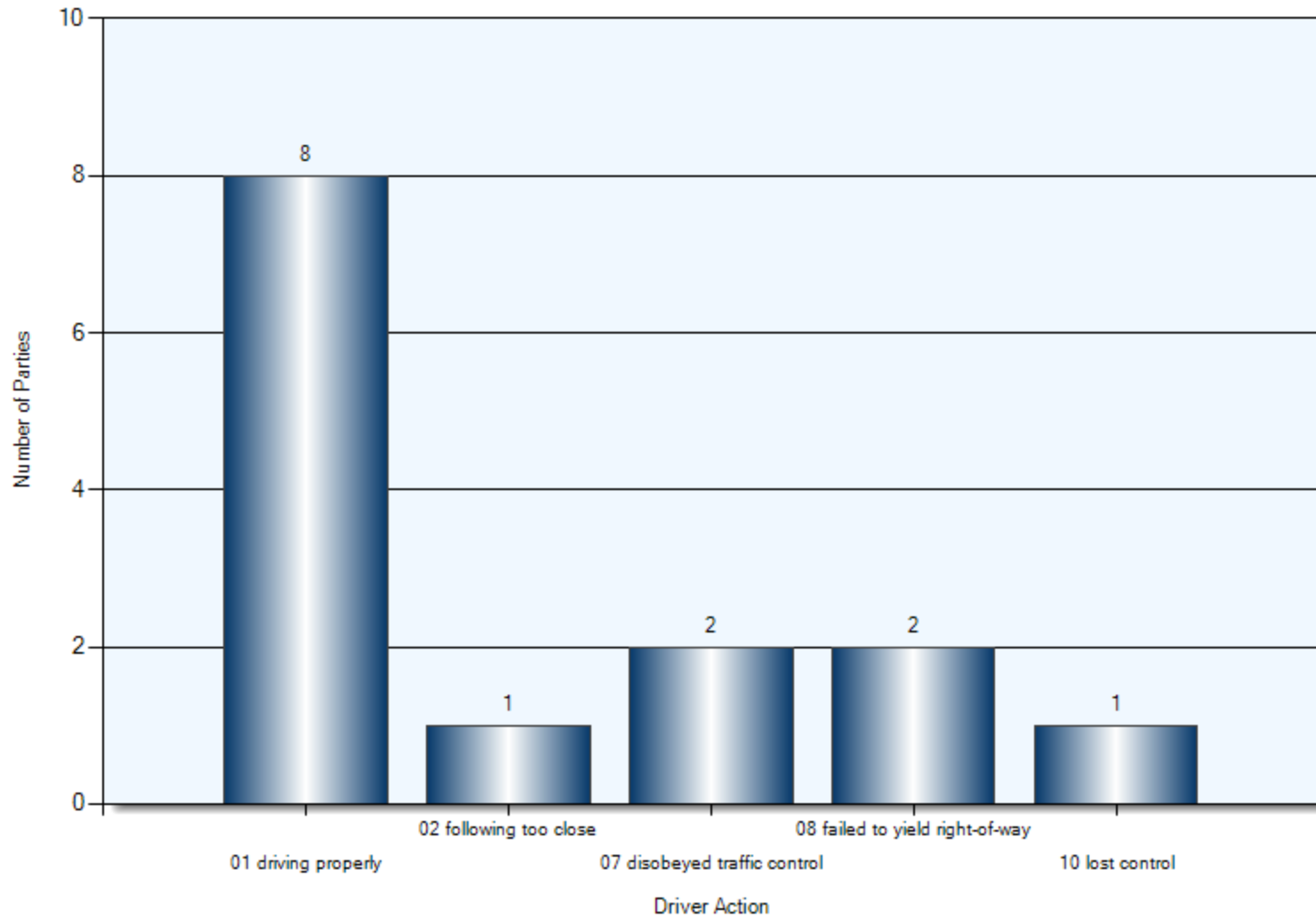
# Collisions Occurring at KENT ST W & ST JOSEPH RD

## Collision Day



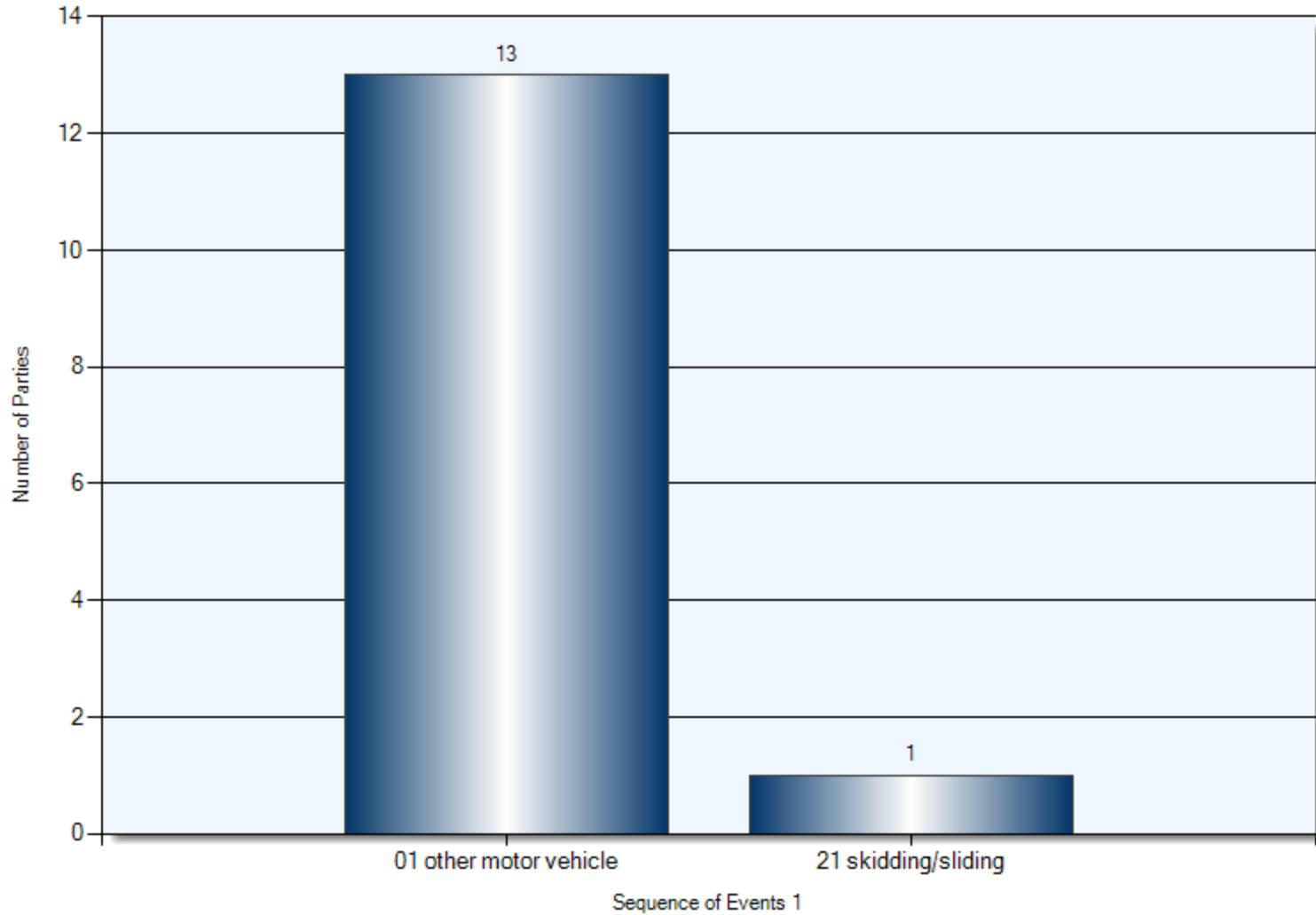
# Collisions Occurring at KENT ST W & ST JOSEPH RD

## Driver Actions



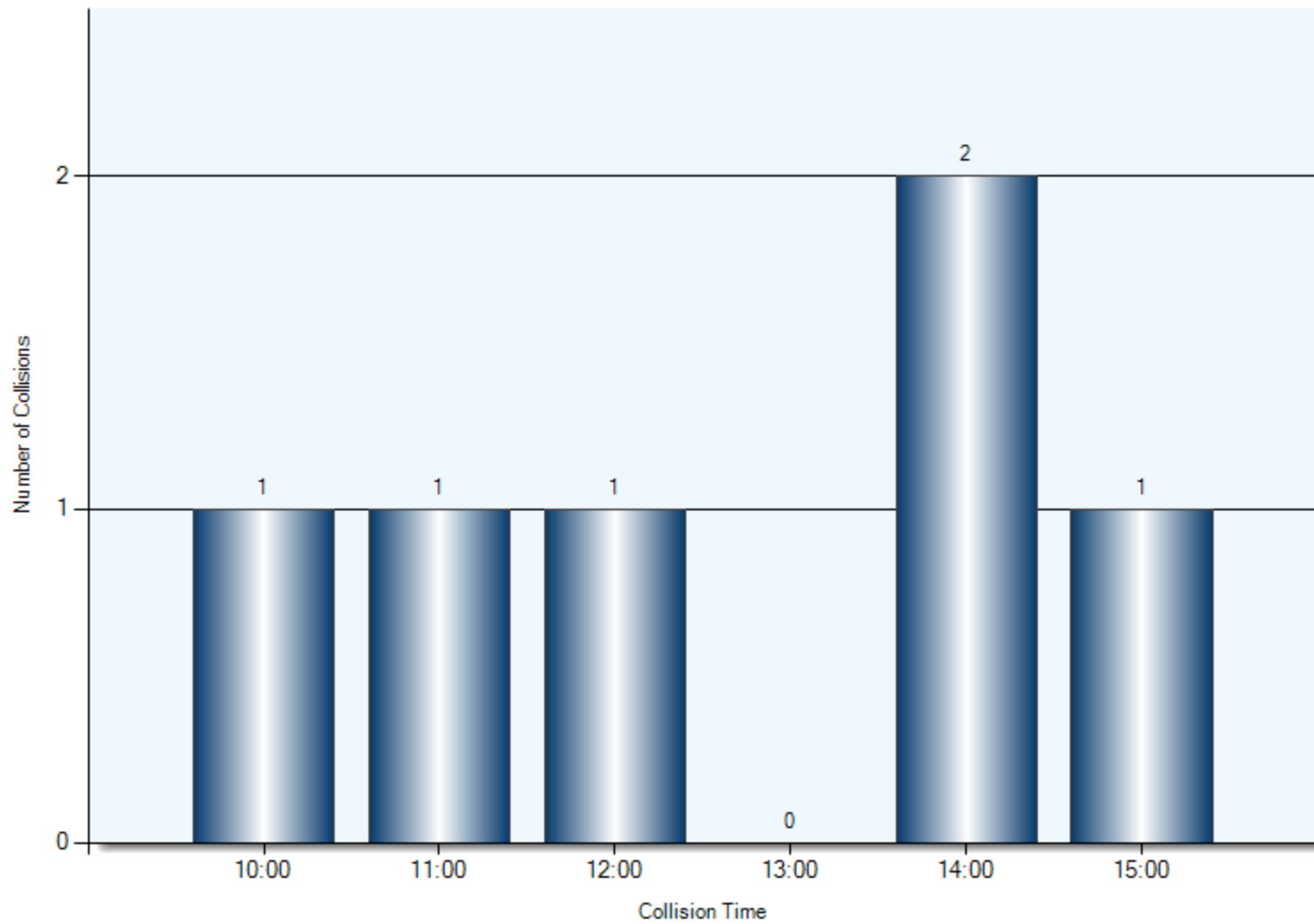
# Collisions Occurring at KENT ST W & ST JOSEPH RD

## Sequence of Events



# Collisions Occurring at ANGELINE ST N & COLBORNE ST W

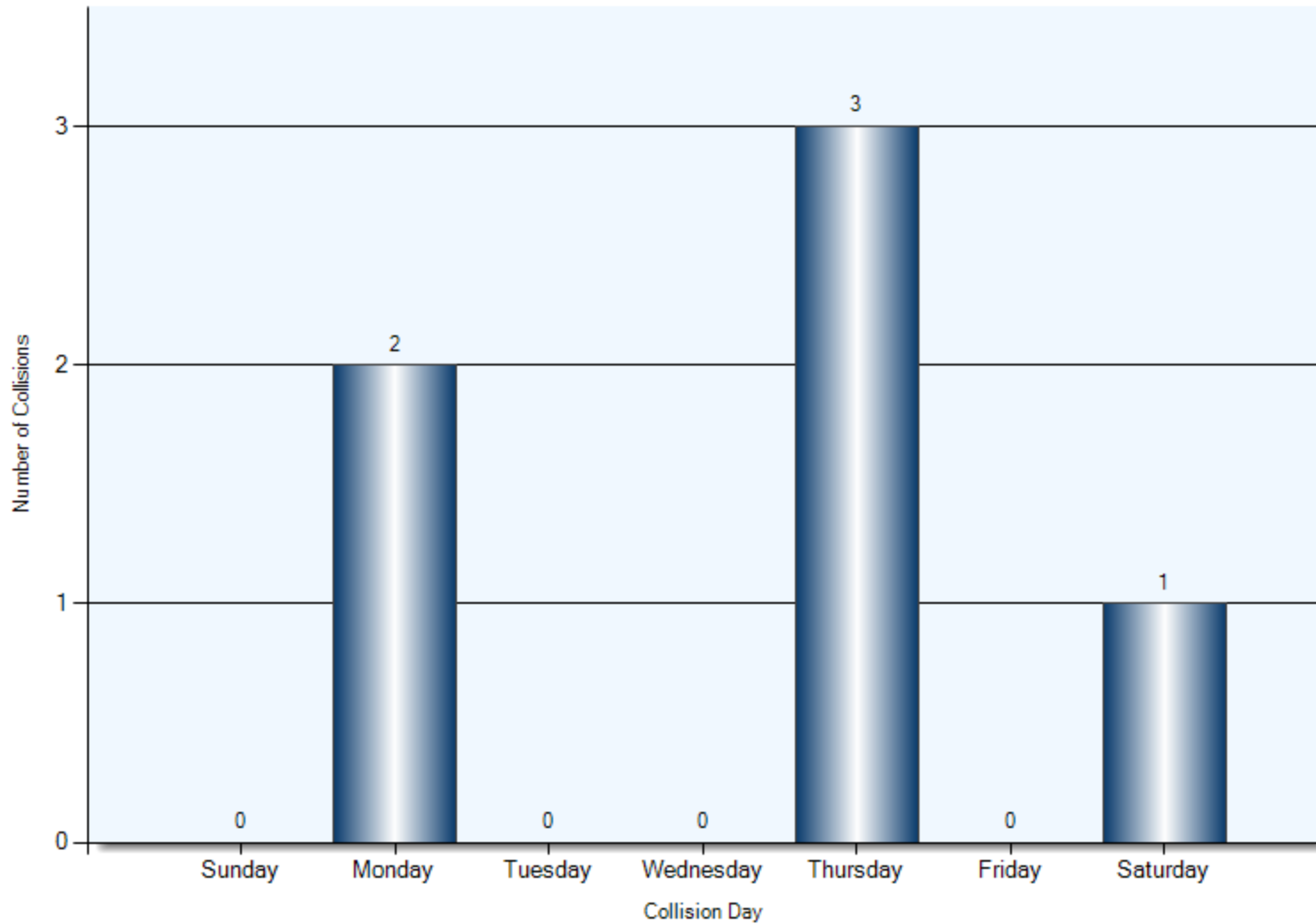
## Collision Time





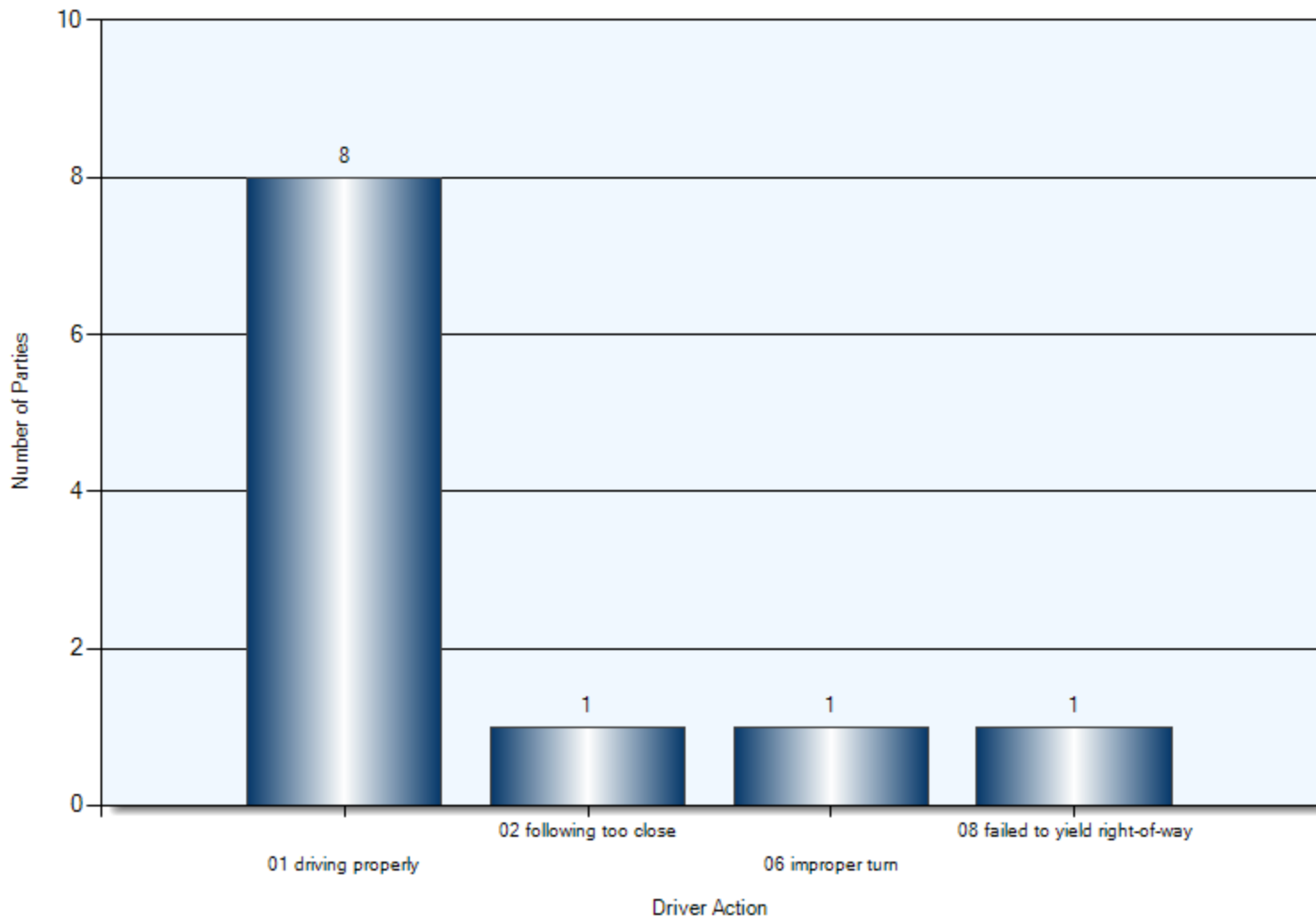
# Collisions Occurring at ANGELINE ST N & COLBORNE ST W

## Collision Day



# Collisions Occurring at ANGELINE ST N & COLBORNE ST W

## Driver Actions



# Collisions Occurring at ANGELINE ST N & COLBORNE ST W

## Sequence of Events

