

Kingston Police Force Q4 2013  
January 1<sup>st</sup> – December 31<sup>st</sup>  
Collision Report



# Kingston Police Force– Quarter 4 2013 Collision Statistics

Month	Present Year	Previous Year	Gain/Loss	% of Total Present Year	% of Total Previous Year	Gain/Loss of %
<b>Year End Total</b>						
Driveable	3,788	3,784	4	72.6%	74.8%	-2.3%
Tows	1,432	1,273	159	27.4%	25.2%	2.3%
Total Vehicles	5,220	5,057	163	100%	100%	
On Scene Parties	2,387	1,975	412	45.7%	39.1%	6.7%
Self Reports Parties	2,833	3,082	-249	54.3%	60.9%	-6.7%
Injuries	643	587	56	11.1% Of Total Parties	10.4% Of Total Parties	0.7%
Total Self Reported Collisions	1,672	1,747	-75	57.1%	62.3%	-5.3%
Total On Scene Collisions	1,257	1,055	202	42.9%	37.7%	5.3%
Total Collisions	2,929	2,802	127	100.0%	100.0%	0.0%

## Breakdown of MVAR (401) Classification of Collisions

<b>On Scene MVAR</b>						
Fatal Injury	3	4	-1	0.2%	0.4%	-0.1%
Non-Fatal Injury	392	411	-19	31.2%	39.1%	-7.9%
PD Only	721	549	172	57.5%	52.2%	5.2%
Non-Reportable	138	83	55	11.0%	7.9%	3.1%
Other	1	4	-3	0.1%	0.4%	-0.3%

Drivers with improper licences: 30

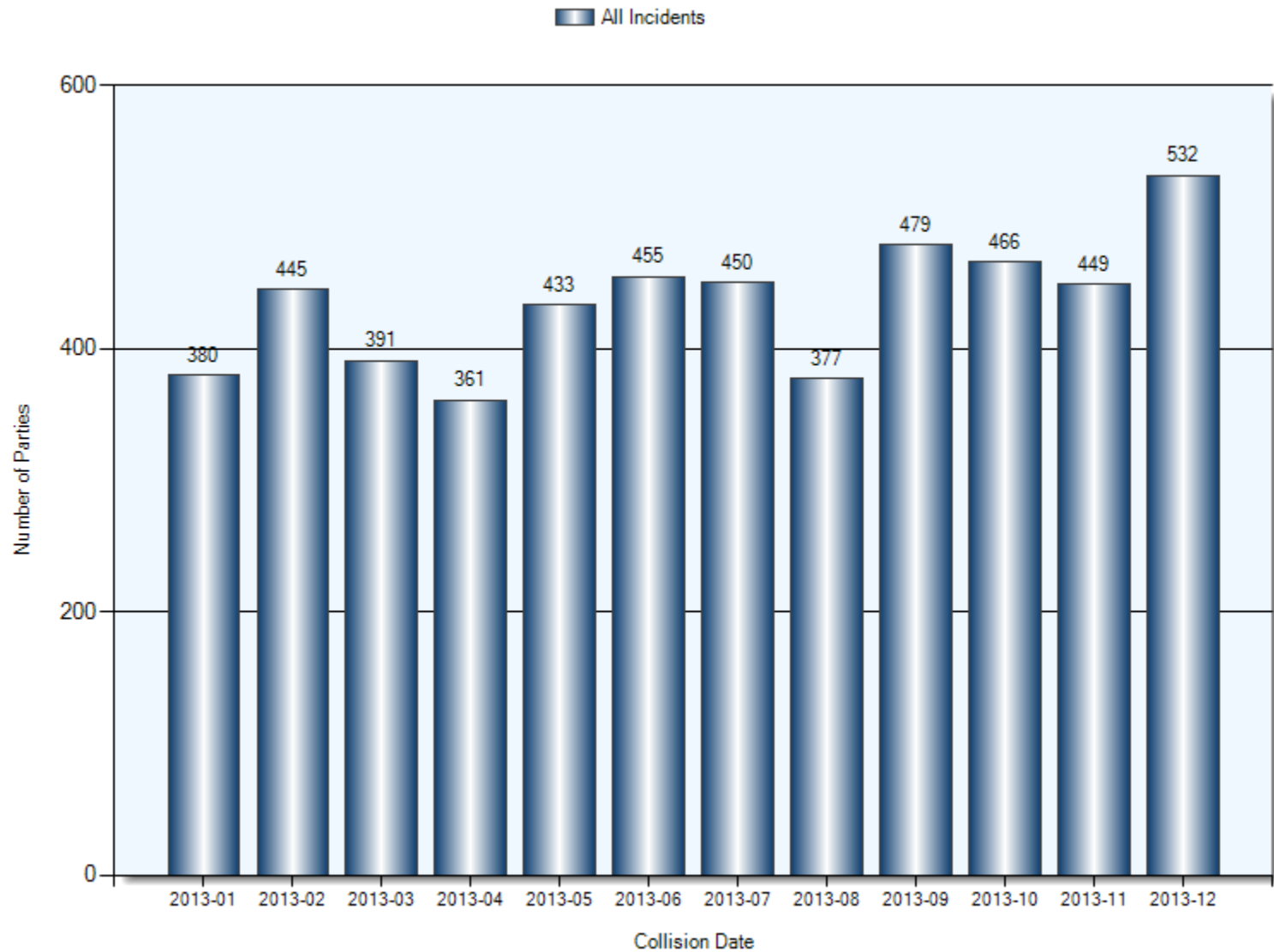
Drivers with suspended licences: 28

Collisions reported on roads that were under repair or construction: Total Incidents: 37

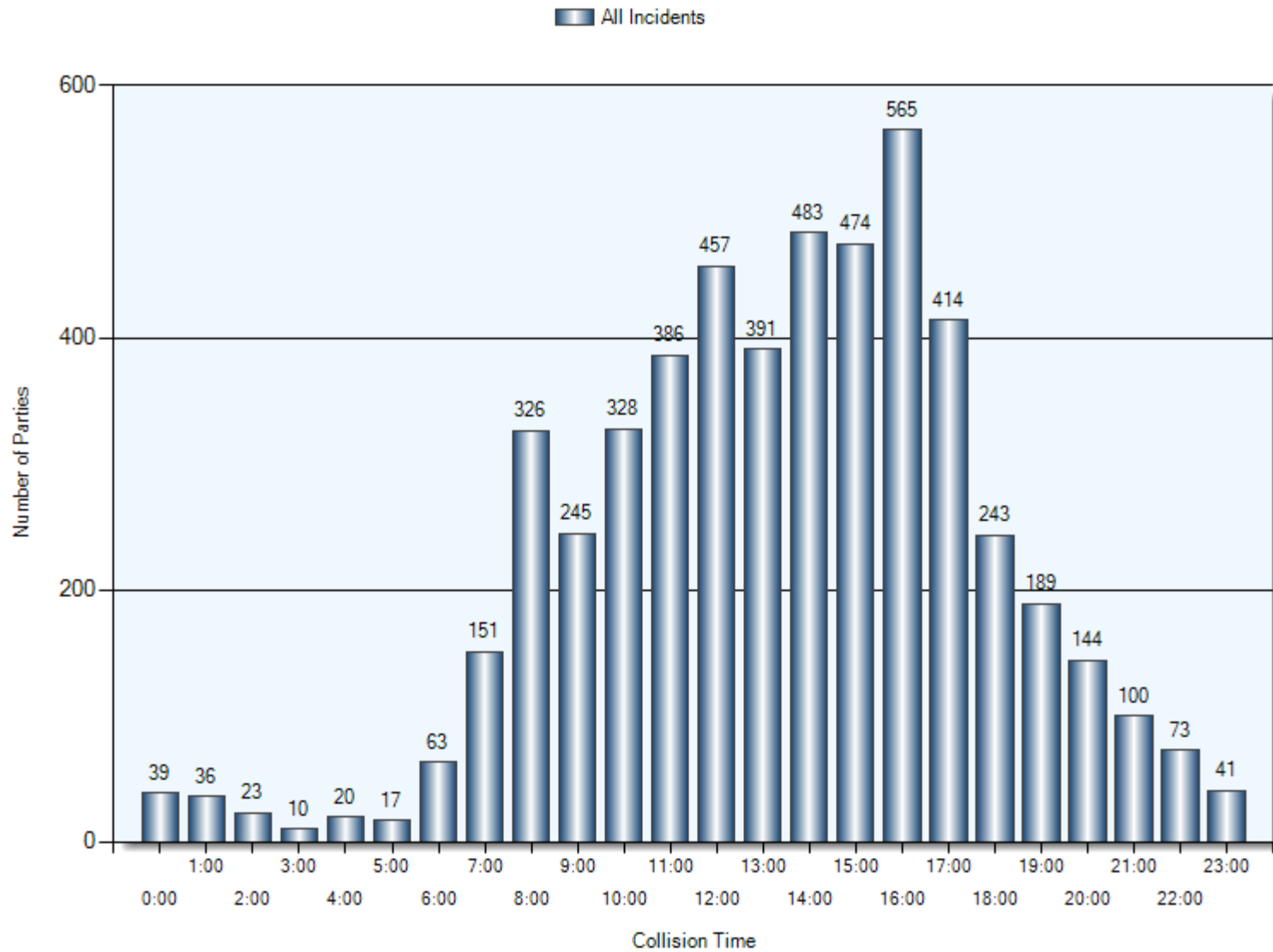
Breathalyzers Administered: Total Incidents: 35

# January 1<sup>st</sup> – December 31<sup>st</sup>

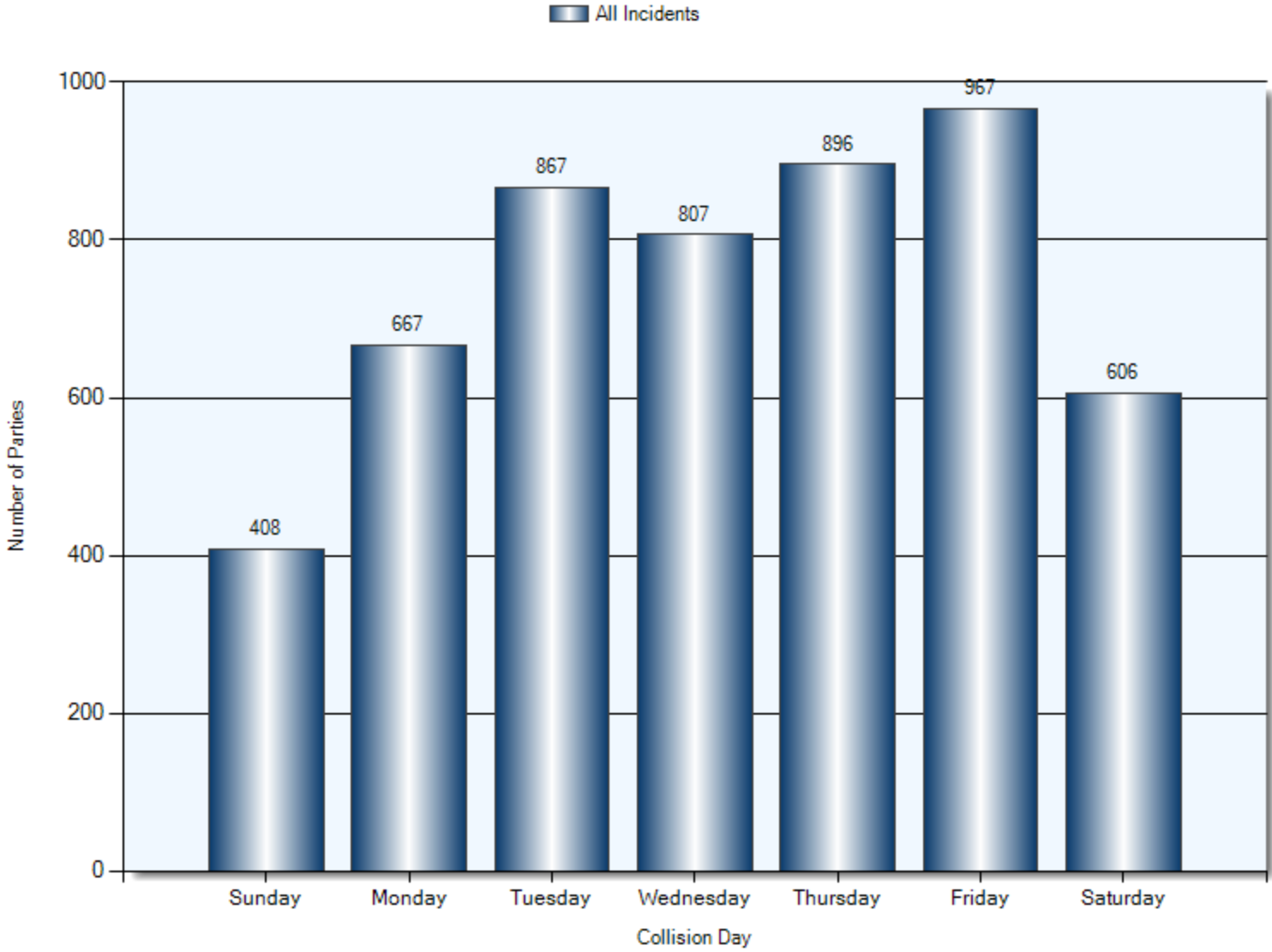
## Collision Dates



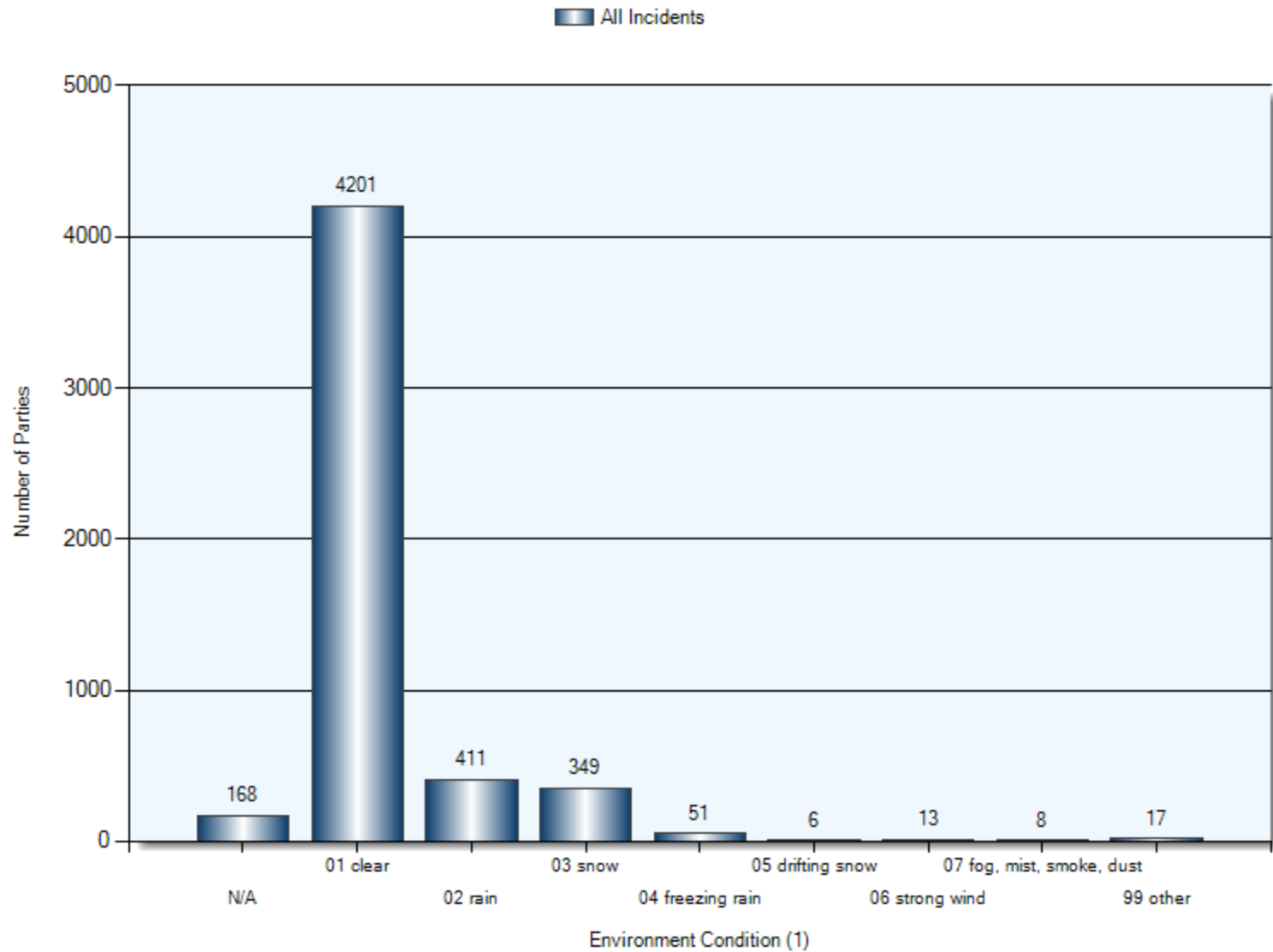
# Collision Times



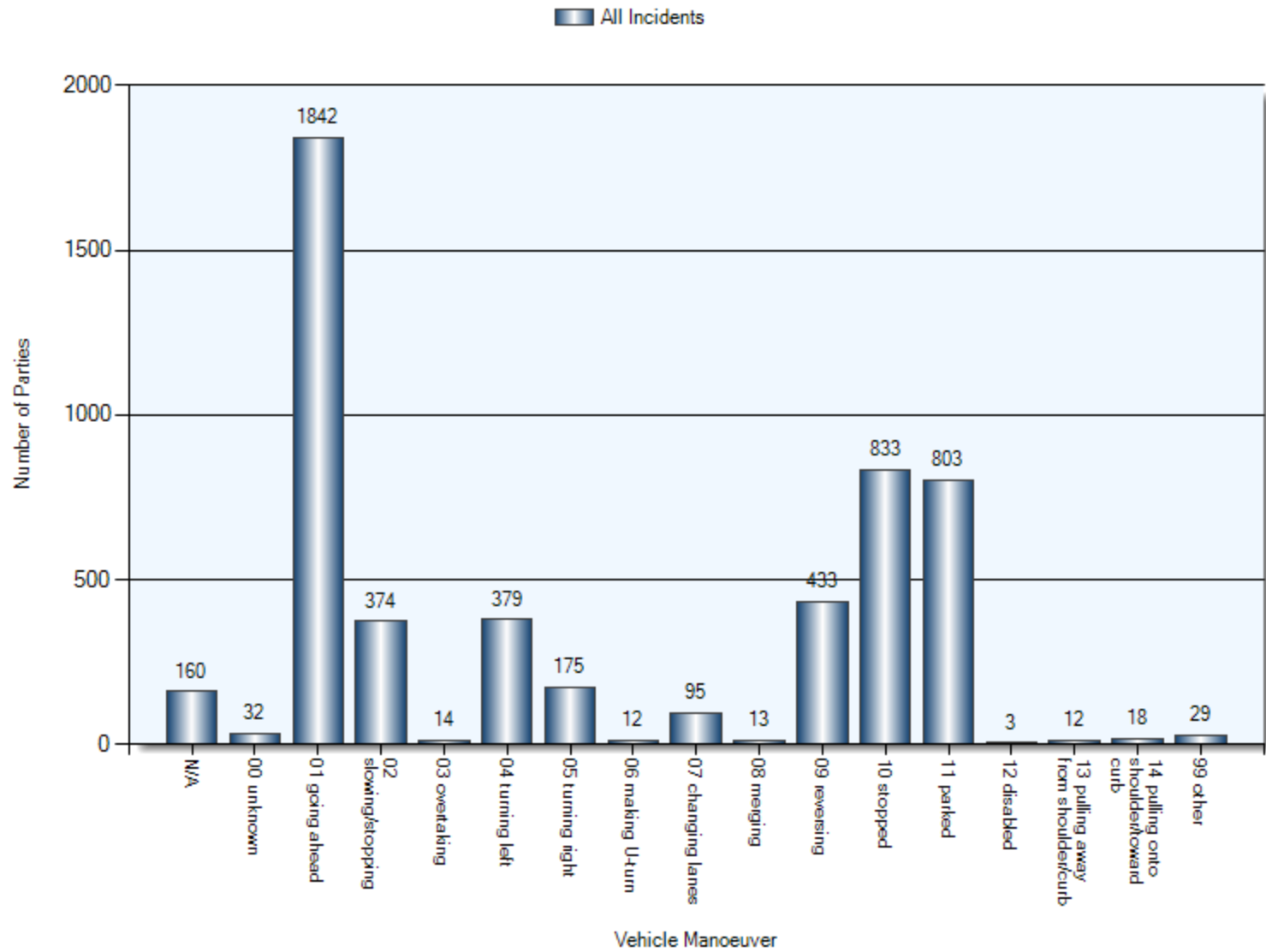
# Collision Day



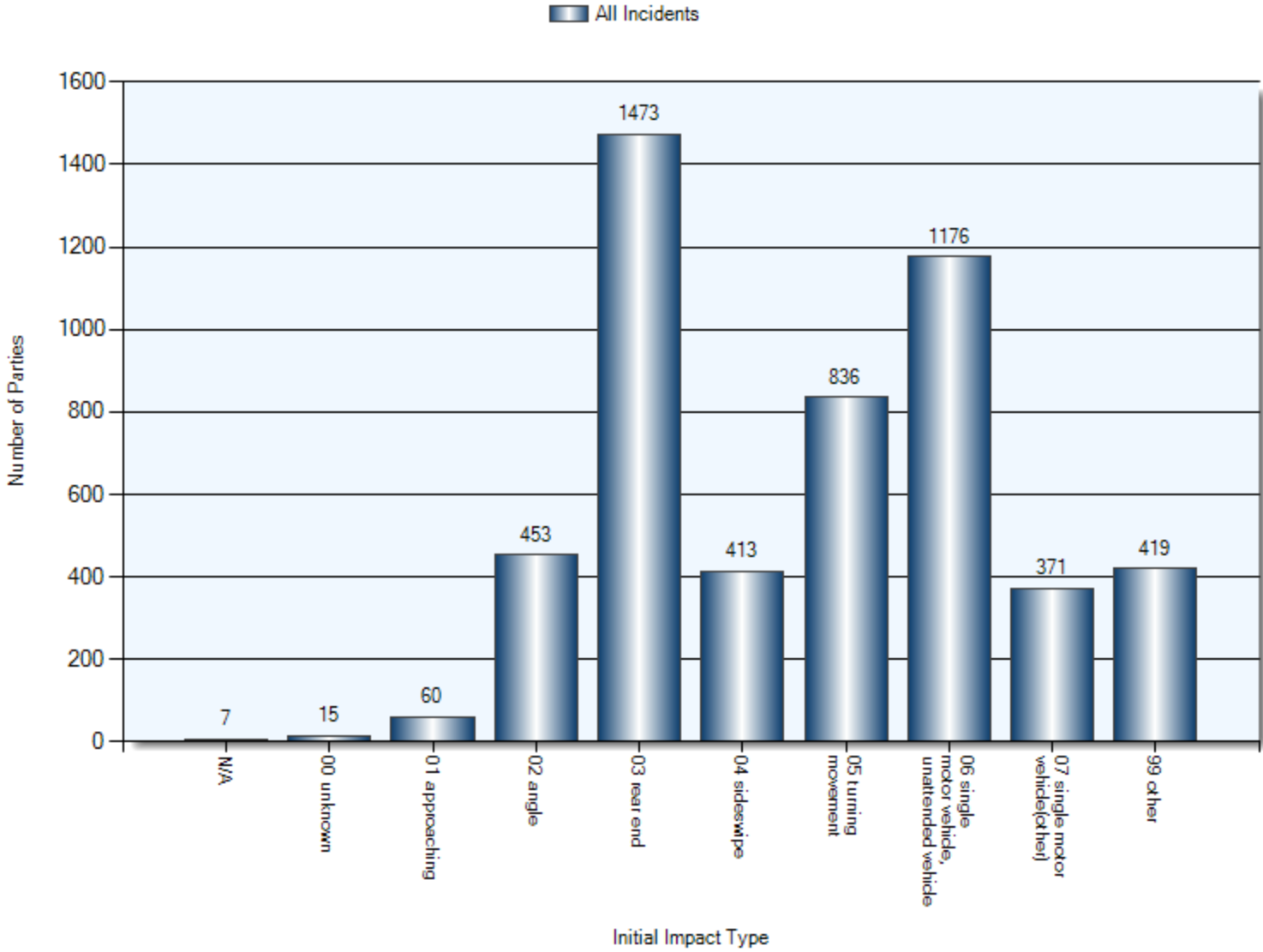
# Environmental Conditions



# Vehicle Actions



# Initial Impact Type

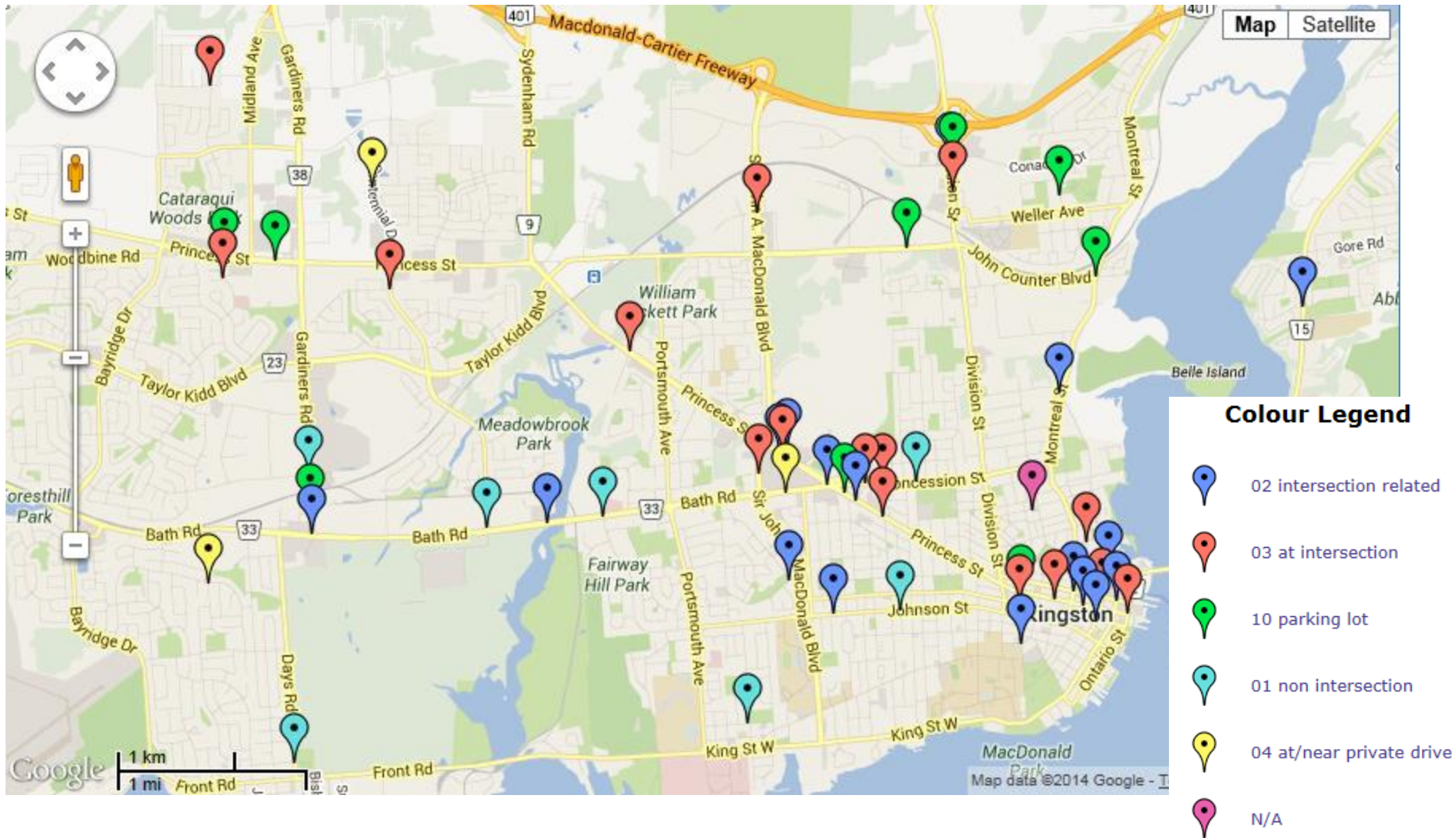




# January 1<sup>st</sup> – December 31<sup>st</sup>

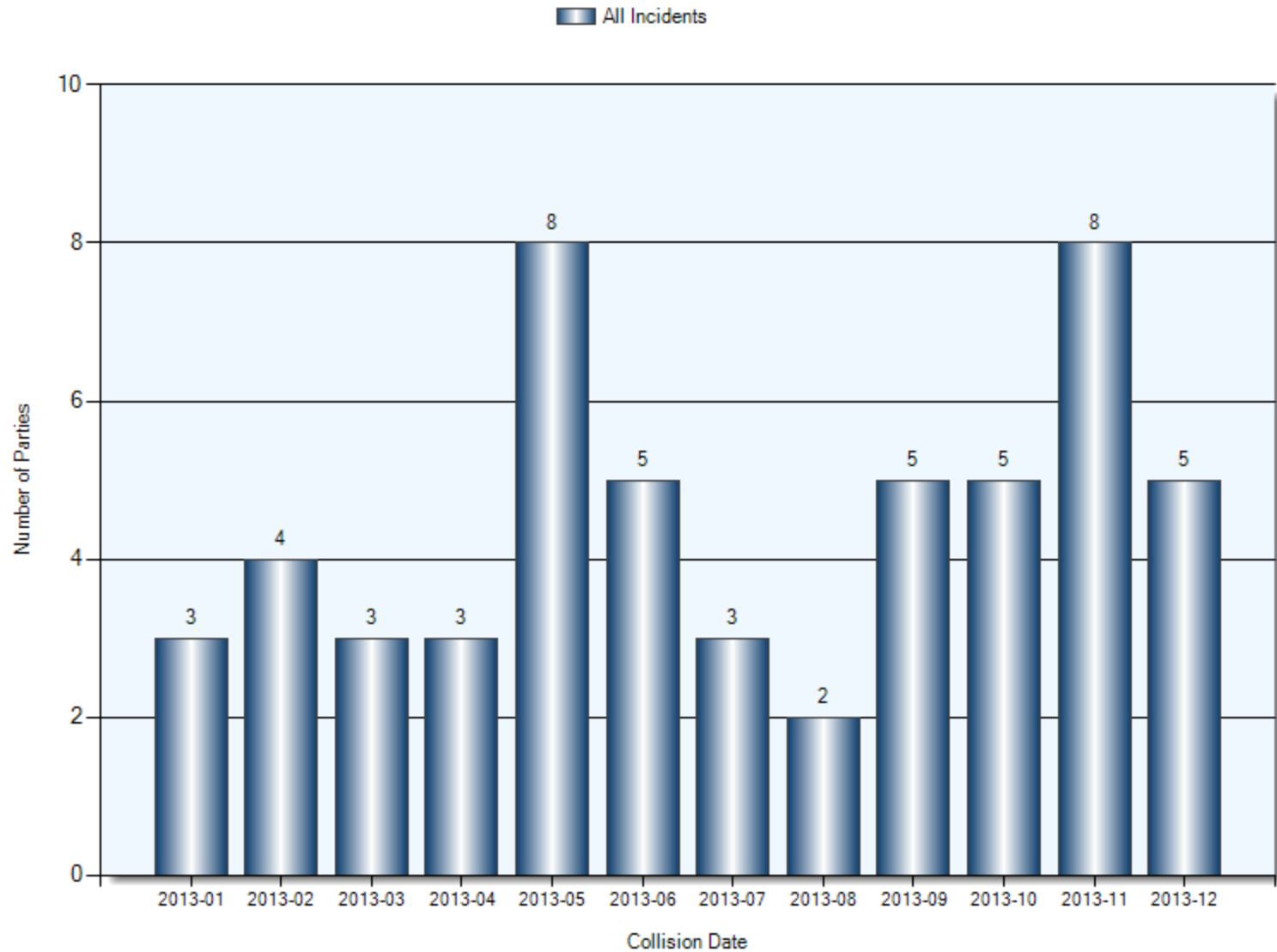
## Collisions Involving Pedestrians

Total Incidents: 53 | Total Parties: 54



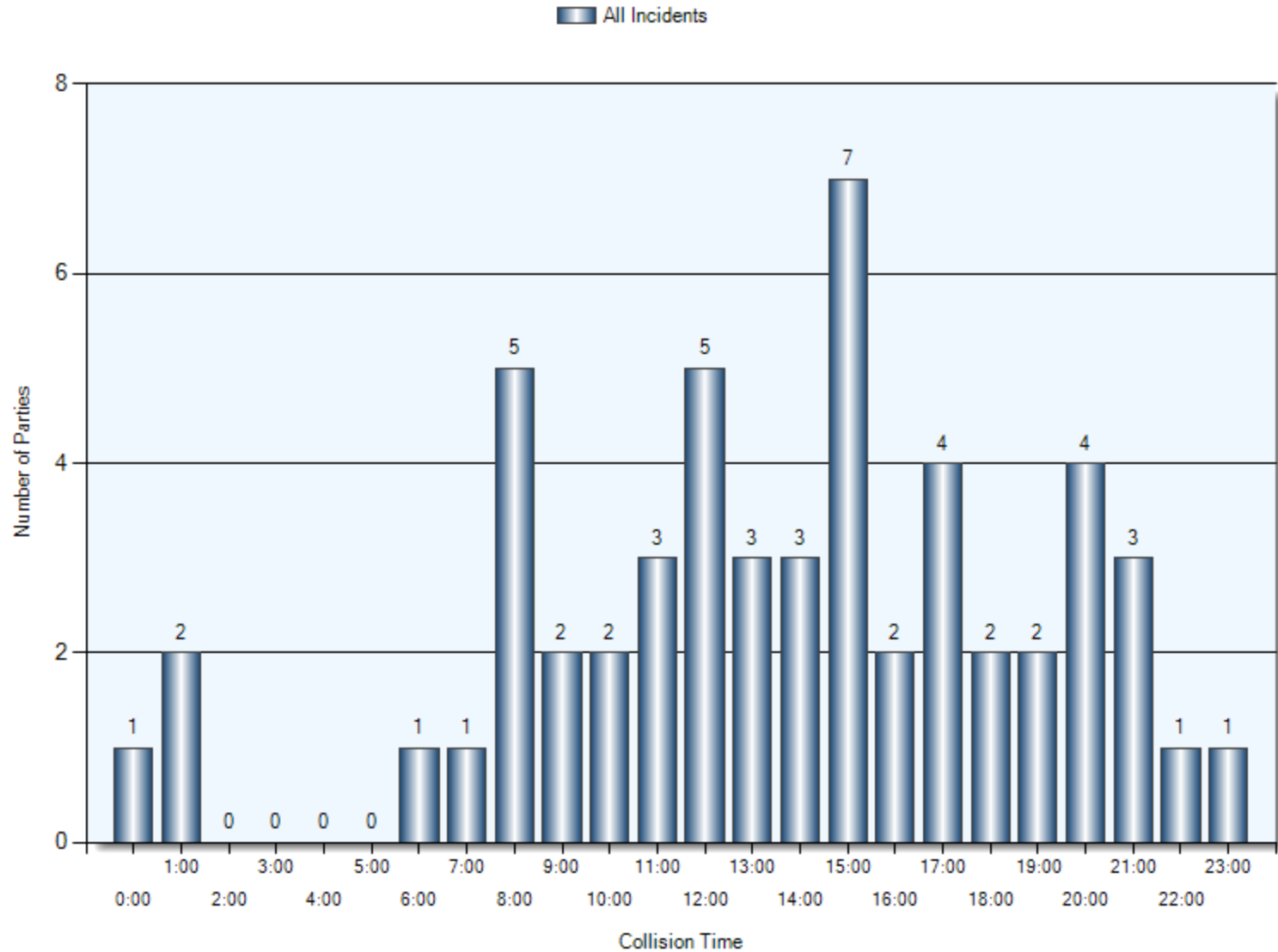
# Collisions Involving Pedestrians

Collision Date



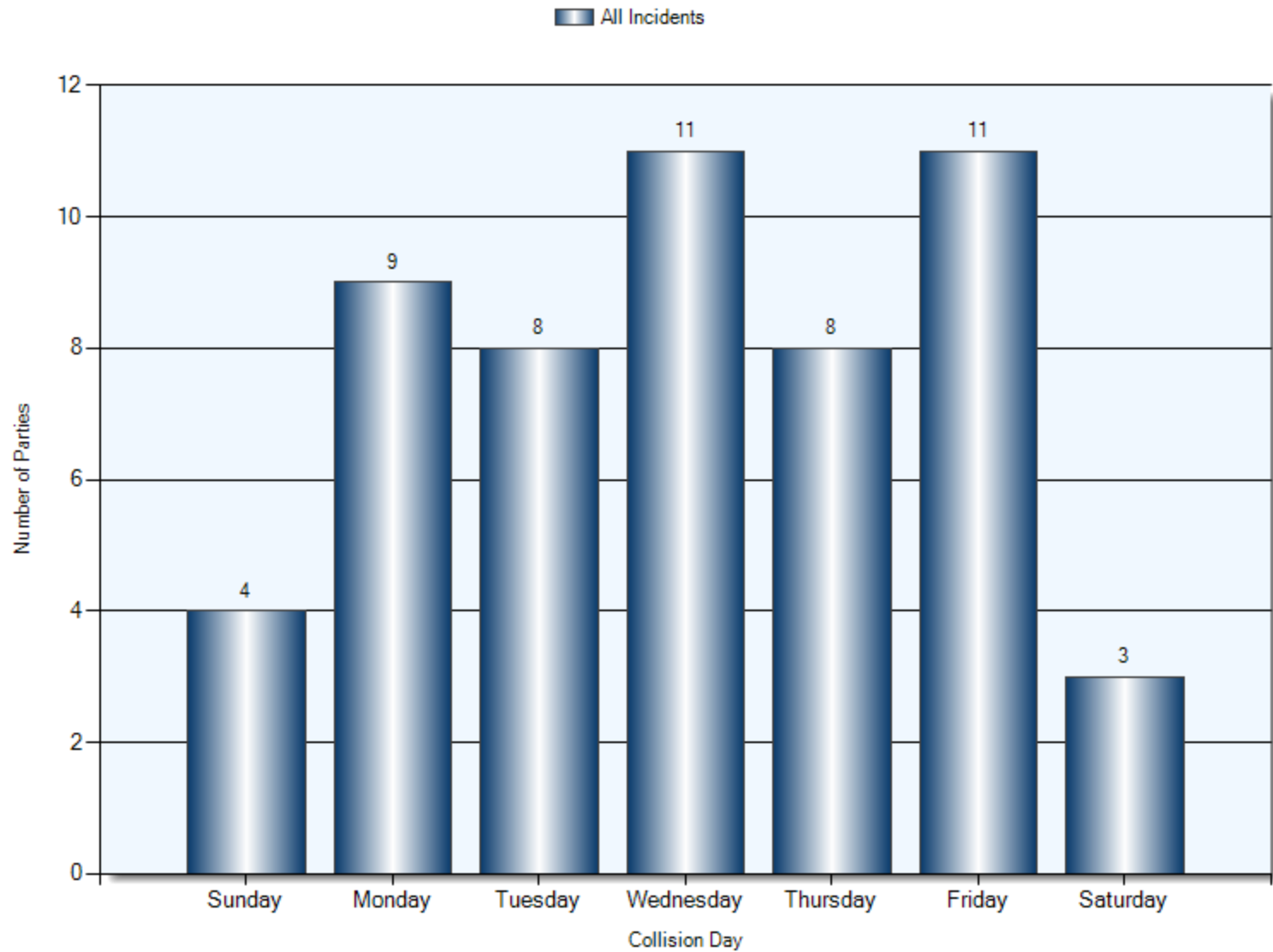
# Collisions Involving Pedestrians

## Collision Time



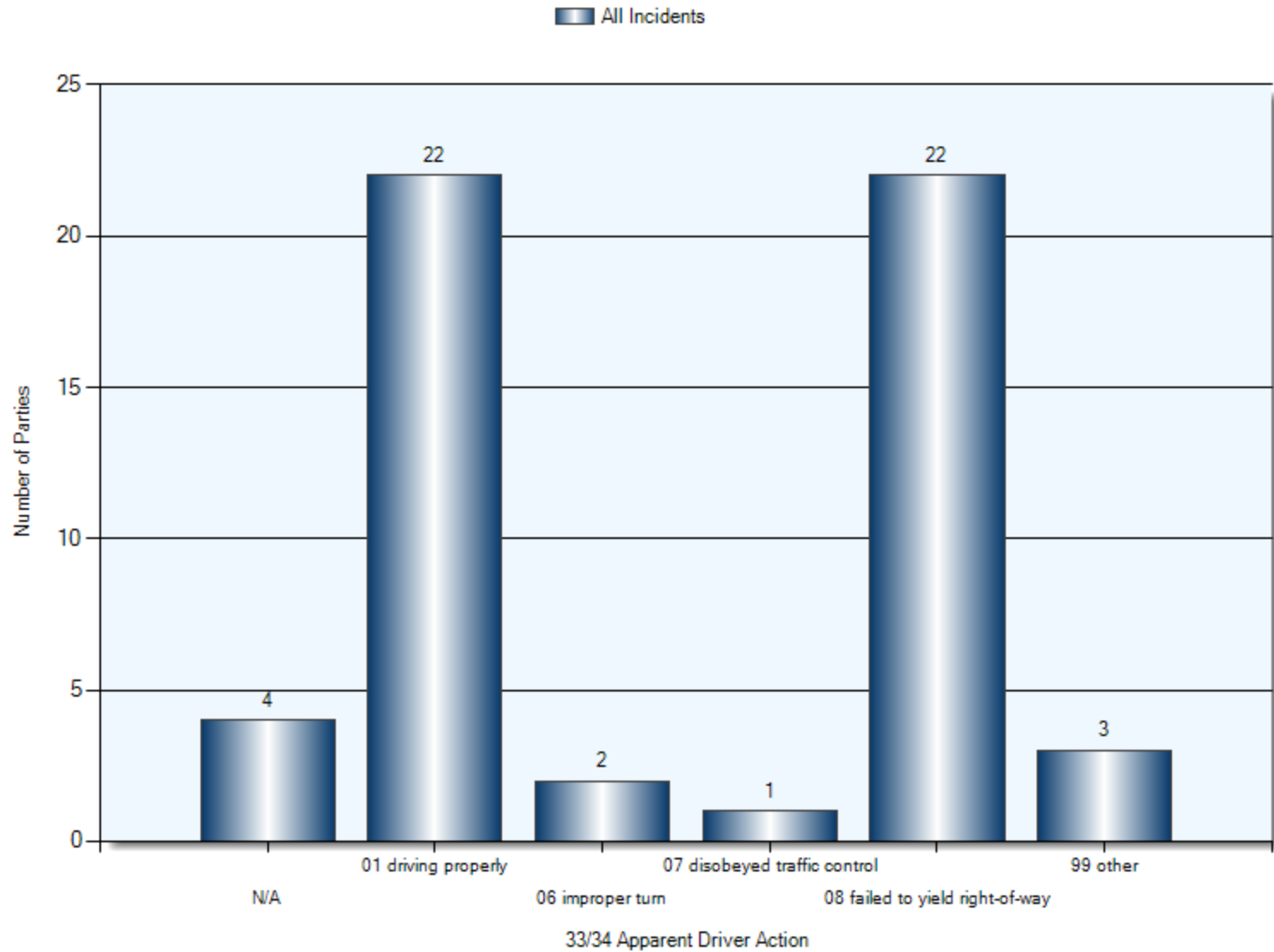
# Collisions Involving Pedestrians

## Day of Week



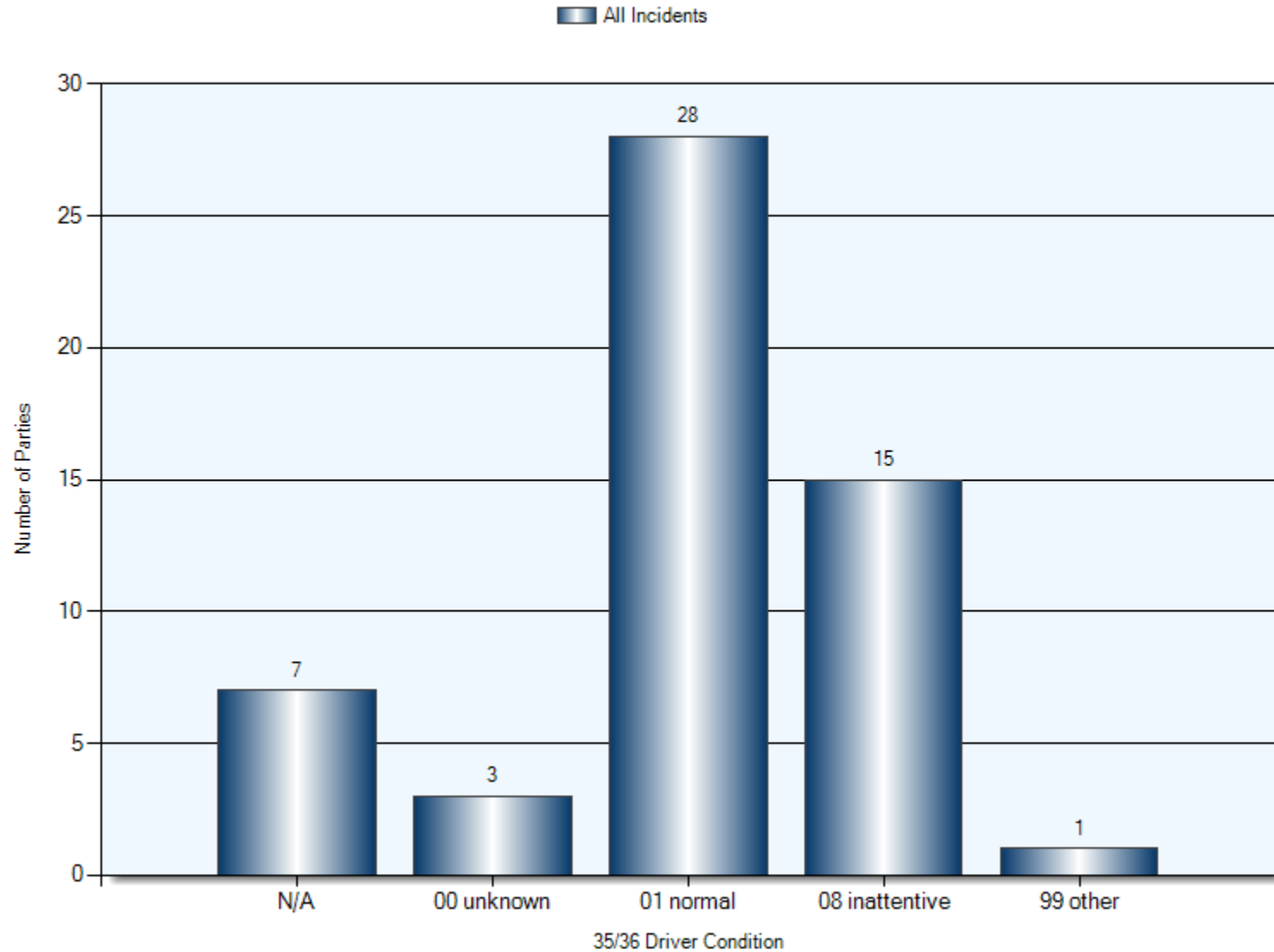
# Collisions Involving Pedestrians

## Driver Actions



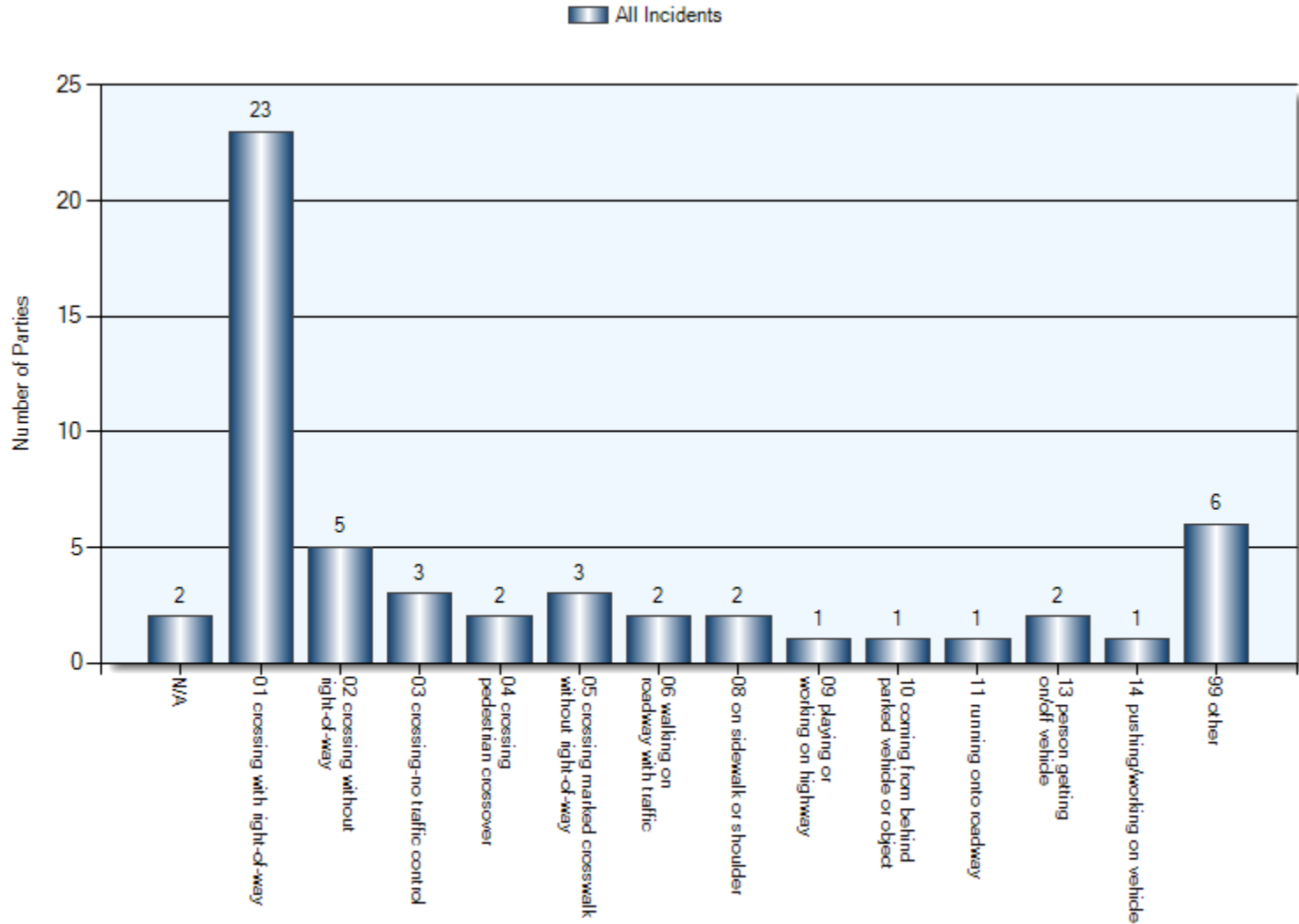
# Collisions Involving Pedestrians

## Driver Conditions



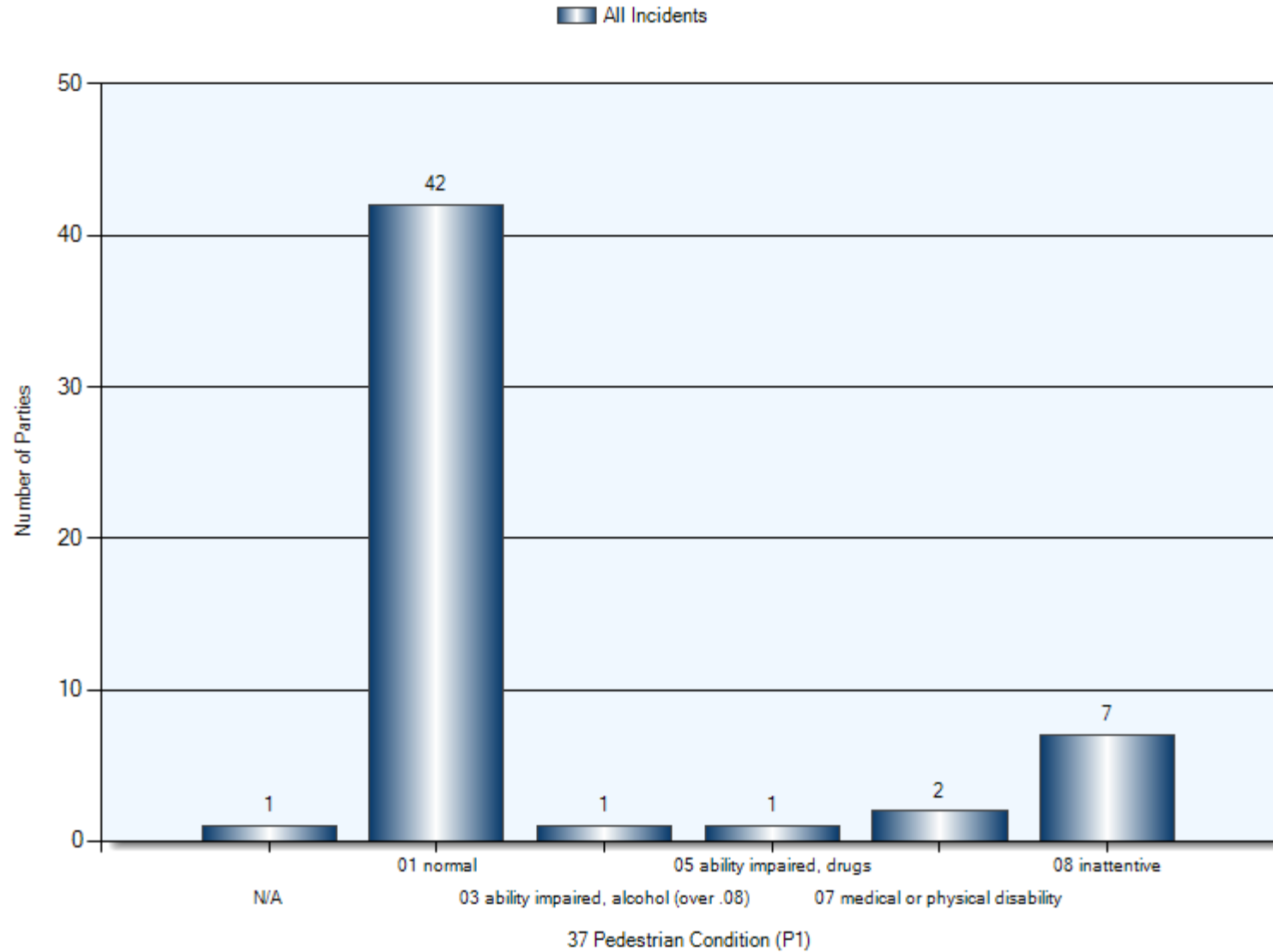
# Collisions Involving Pedestrians

## Pedestrian Actions



# Collisions Involving Pedestrians

## Pedestrian Conditions





# January 1<sup>st</sup> – December 31<sup>st</sup> Collisions Involving Alcohol

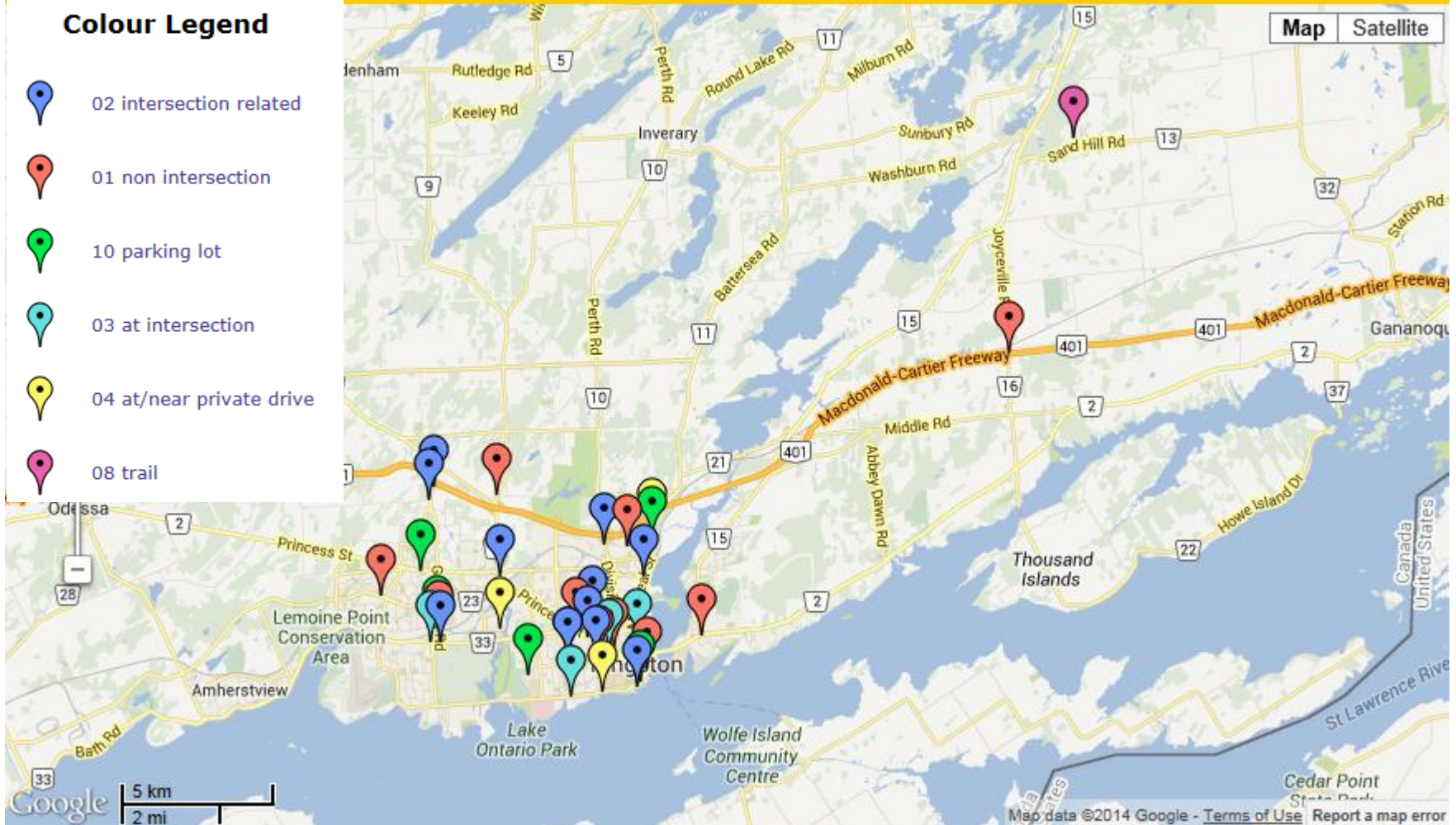
Where driver action is one of:- 02 had been drinking, 03 ability impaired, alcohol (over .08) -04 ability impaired, alcohol

Total Incidents: 35 | Total Parties: 35

- Several incidents occur at the exact same location. Some markers may be obscured.

## Colour Legend

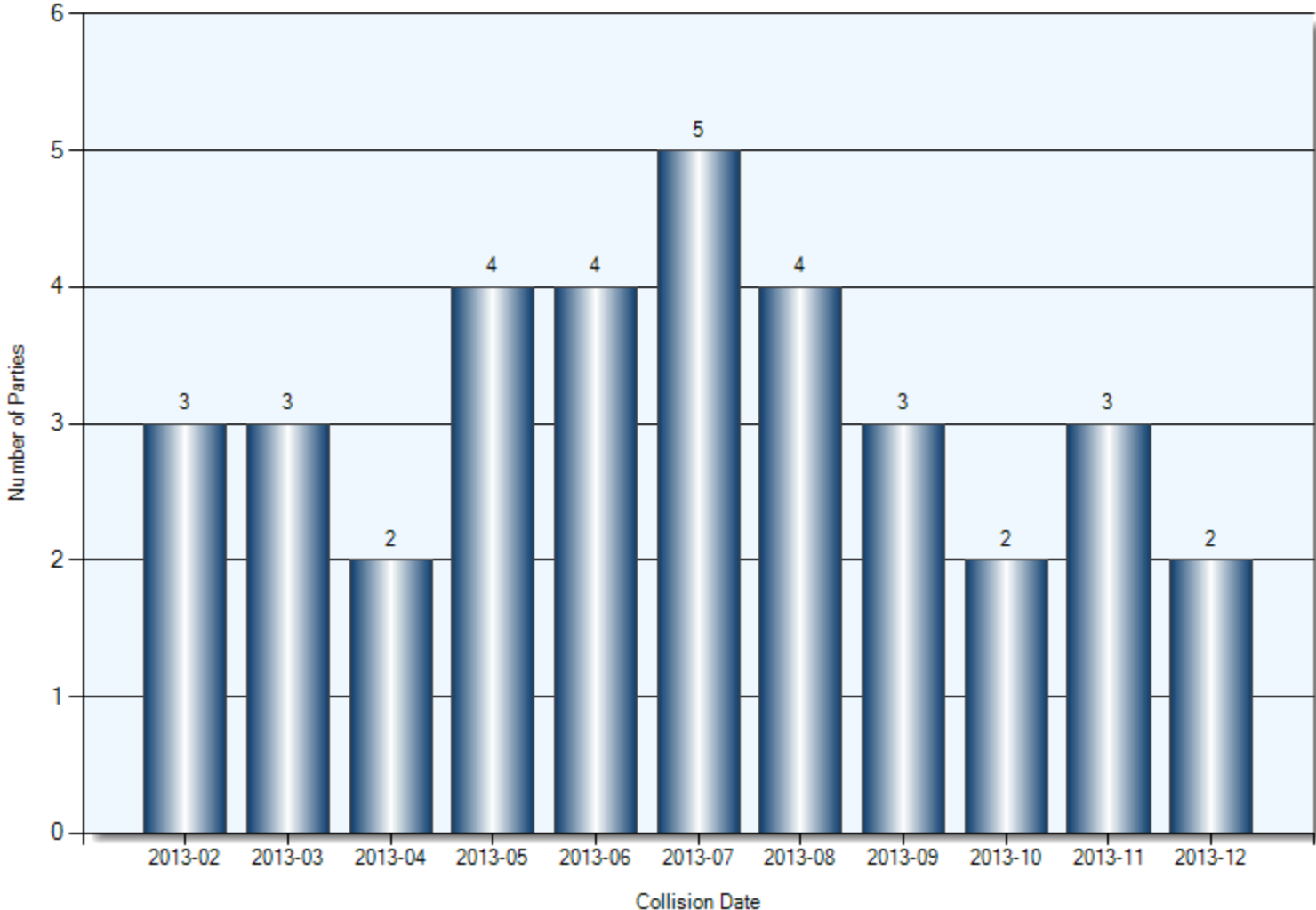
-  02 intersection related
-  01 non intersection
-  10 parking lot
-  03 at intersection
-  04 at/near private drive
-  08 trail



# Collisions Involving Alcohol

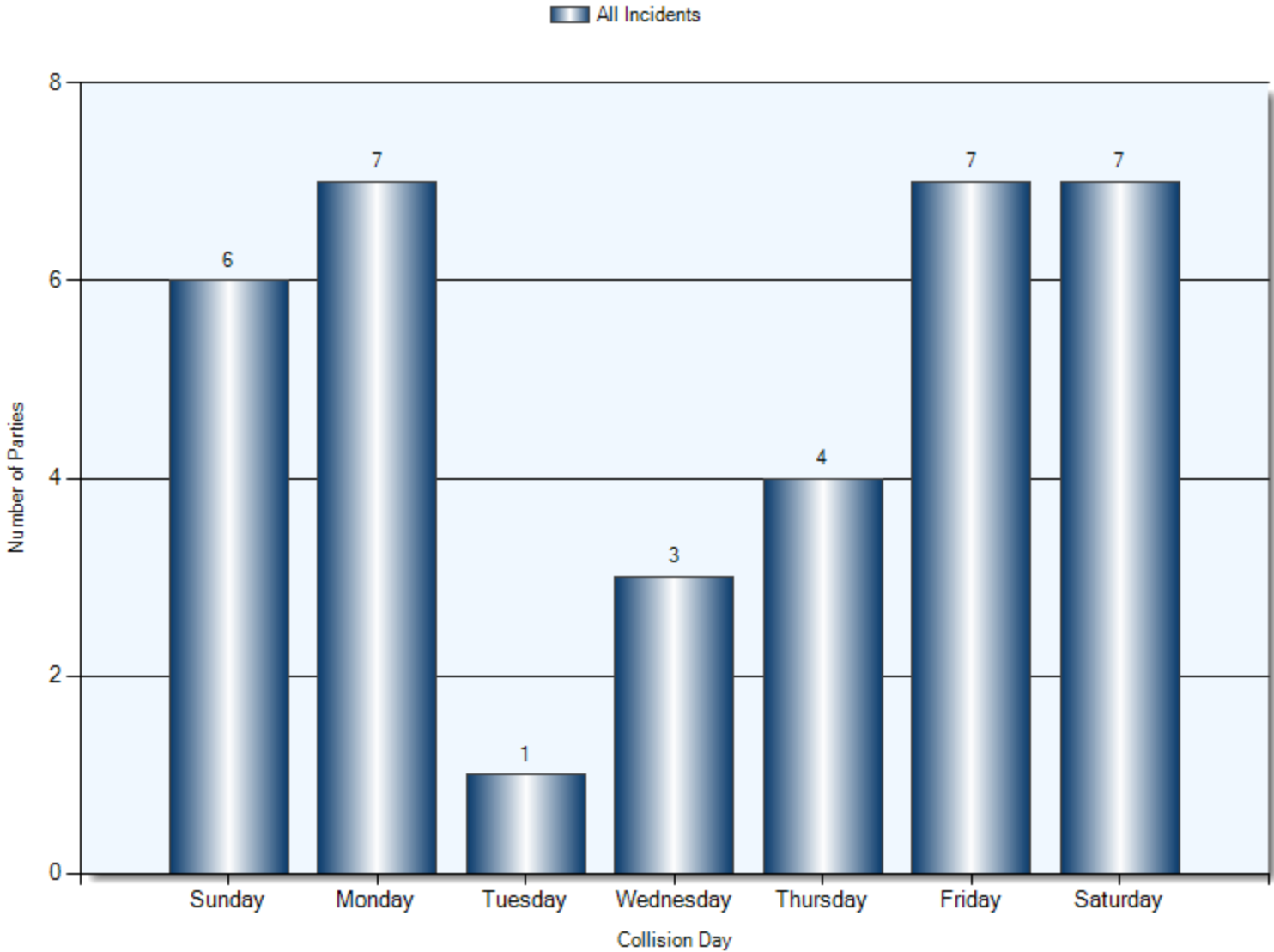
Collision Date

All Incidents



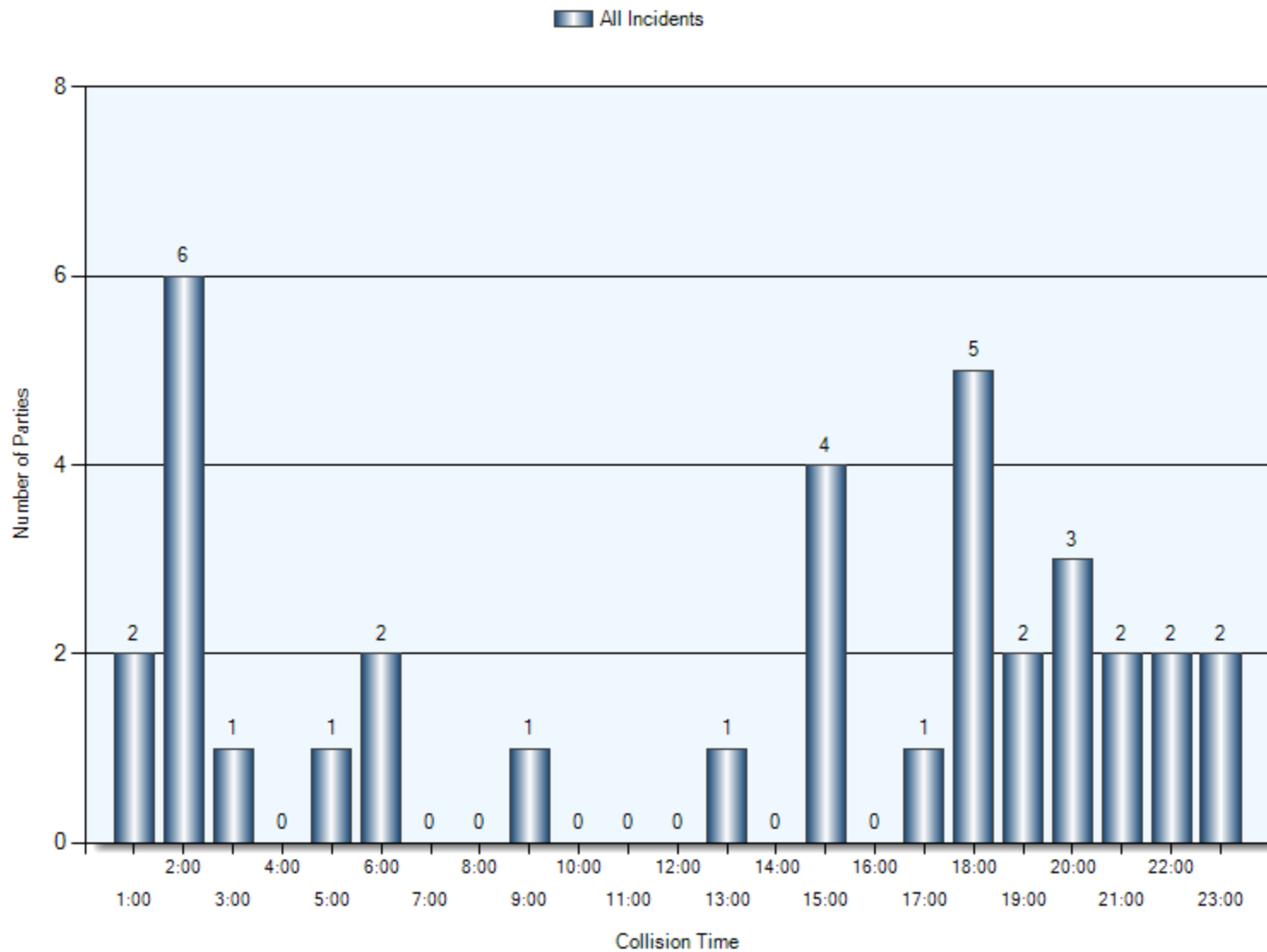
# Collisions Involving Alcohol

## Collision Day



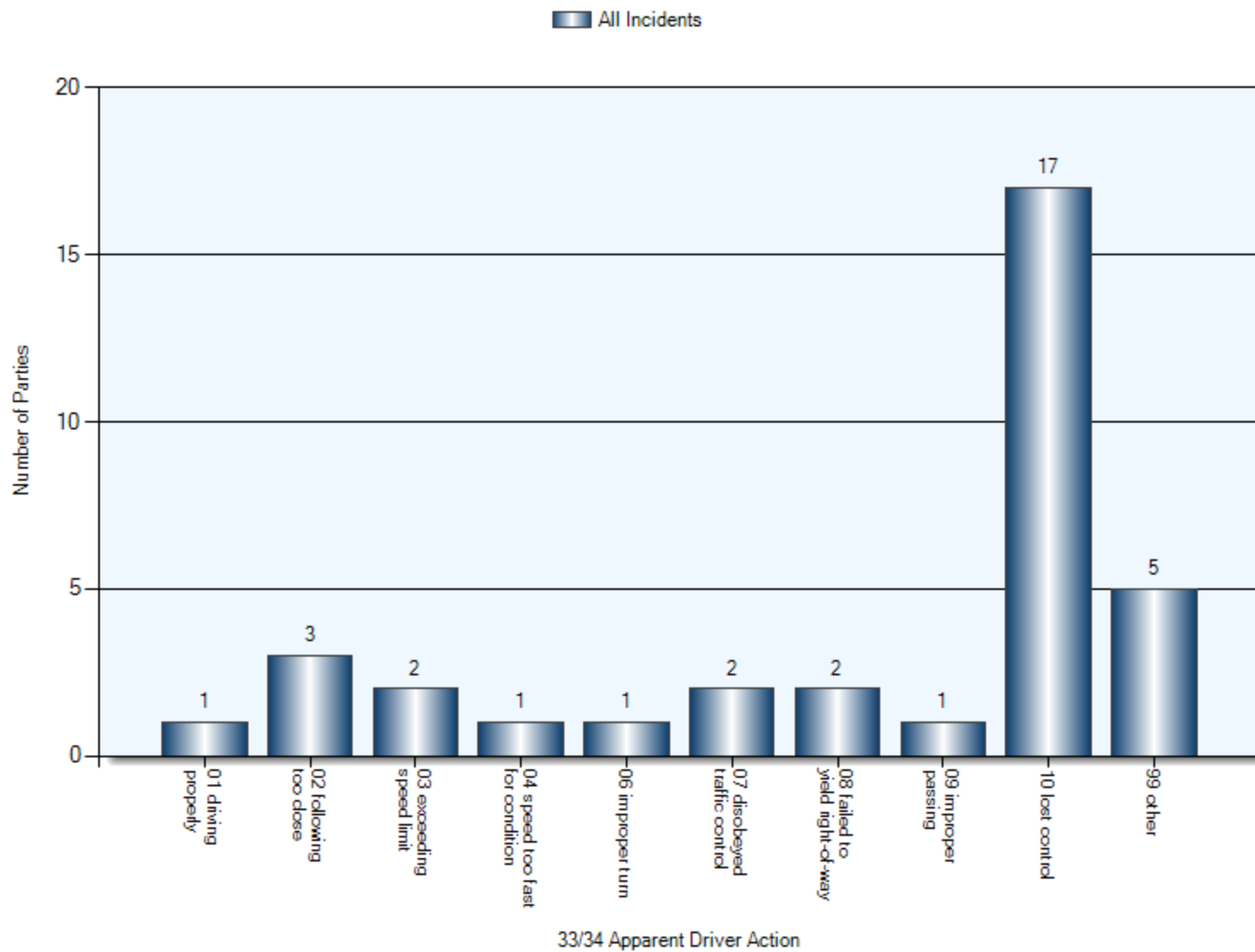
# Collisions Involving Alcohol

## Collision Time



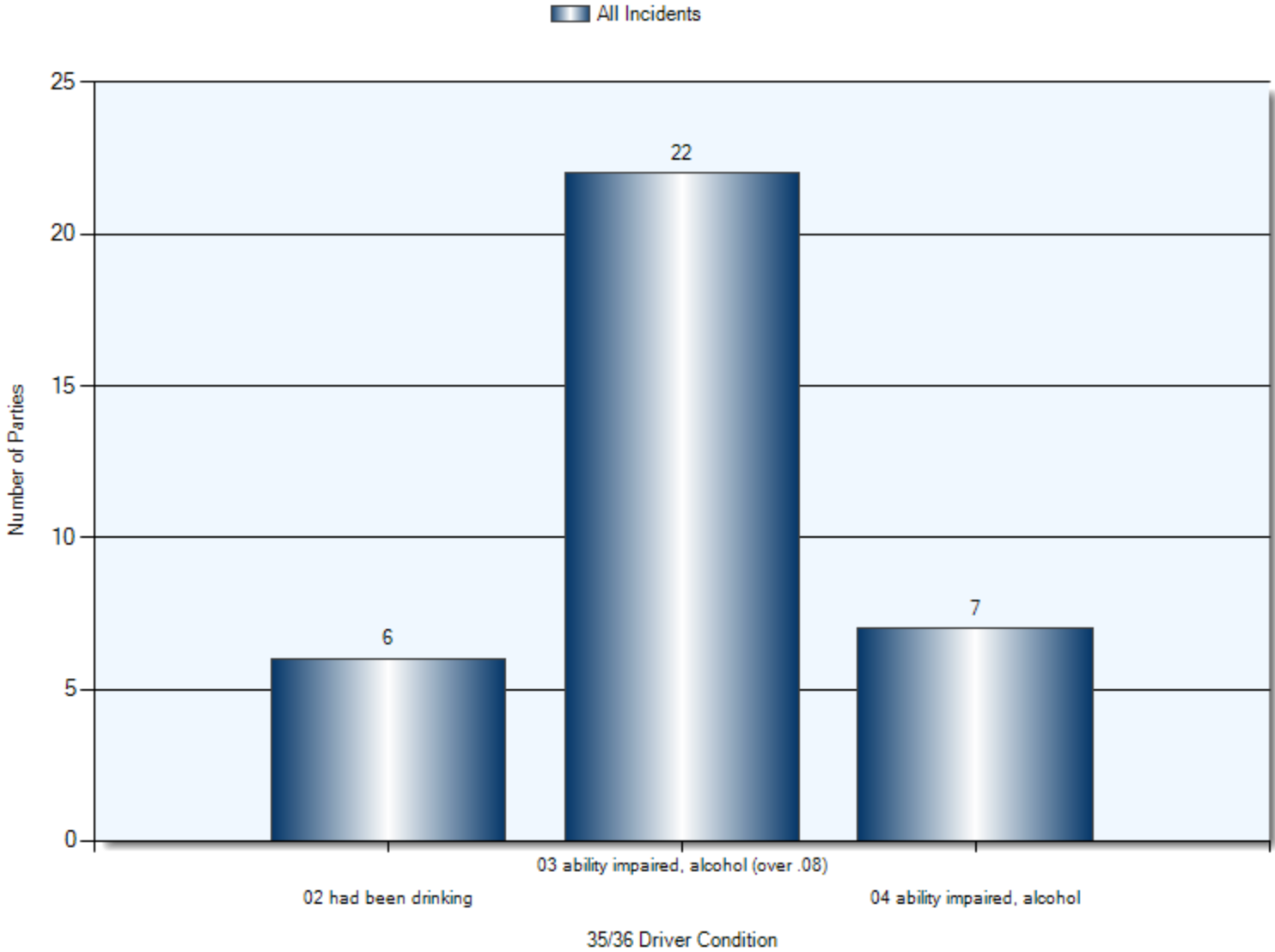
# Collisions Involving Alcohol

## Driver Action



# Collisions Involving Alcohol

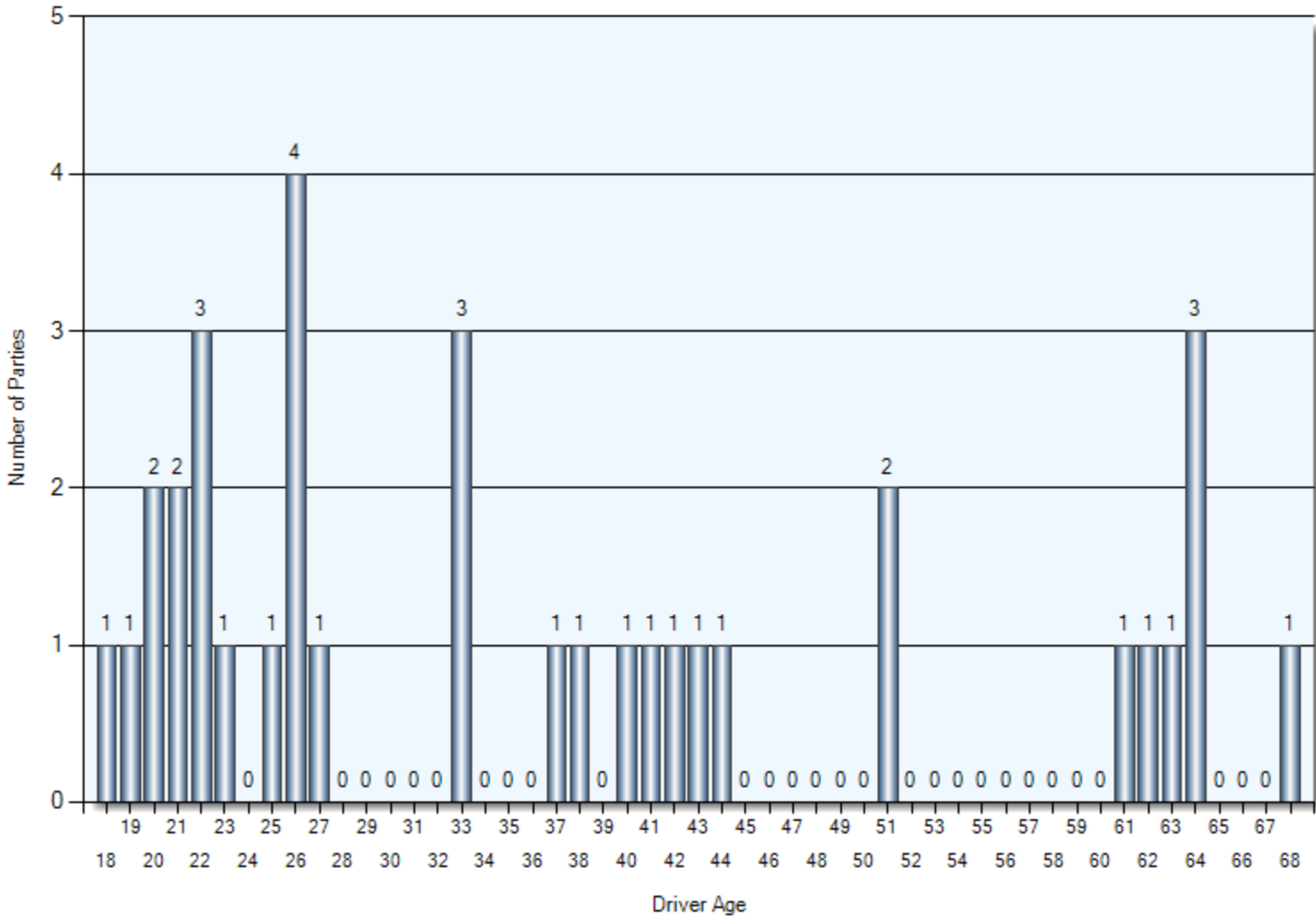
## Driver Condition



# Collisions Involving Alcohol

## Driver Age

All Incidents



# January 1<sup>st</sup> – December 31<sup>st</sup>

## 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
CENTENNIAL DR & PRINCESS ST	19	40	6	6	3	4	0	0	0	0	2	3	3	13	9	3	3	4	0	23	17	1
PORTSMOUTH AVE & BATH RD	18	35	3	6	3	2	0	0	0	0	6	9	6	8	2	0	2	1	1	11	24	1
MIDLAND AVE & PRINCESS ST	17	34	3	7	1	2	0	0	0	0	2	7	7	7	9	1	1	0	0	20	14	1
BATH RD & PRINCESS ST	17	30	8	4	2	4	0	0	0	0	0	5	5	10	6	2	0	0	1	14	16	0
BATH RD & GARDINERS RD	15	29	7	2	1	0	0	0	0	0	2	2	4	8	5	4	1	0	1	14	13	0
GARDINERS RD & PRINCESS ST	15	27	3	1	4	2	0	0	0	0	3	4	4	6	4	1	1	0	3	14	12	0
SIR JOHN A MACDONALD BLV & PRINCESS ST	14	26	10	2	1	2	0	0	0	0	3	3	6	4	8	1	1	0	0	16	10	0
SIR JOHN A MACDONALD BLV & BATH RD	13	25	4	4	2	1	0	0	0	0	1	3	5	5	8	2	0	1	0	12	13	1
ARMSTRONG RD & BATH RD	11	23	1	0	0	0	0	0	0	0	2	5	4	5	4	0	3	0	0	12	11	0
BATH RD & DAYS RD	11	22	5	3	4	0	0	0	0	0	1	3	3	3	8	1	0	2	0	10	12	0
MONTREAL ST & QUEEN ST	11	20	4	3	1	0	0	0	0	0	3	5	2	4	5	1	0	0	0	12	8	0
PORTSMOUTH AVE & KING ST	10	20	6	3	8	1	0	0	0	0	0	5	2	3	5	2	2	1	0	10	10	0
BAYRIDGE DR & PRINCESS ST	10	18	5	4	1	1	0	0	0	0	0	5	3	6	2	2	0	0	0	9	9	0
BATH RD & CENTENNIAL DR	10	17	4	4	0	0	0	0	0	0	0	2	4	3	6	1	1	0	0	10	7	0
GARDINERS RD & DEVELOPMENT DR	9	19	1	0	0	1	0	0	0	0	4	4	2	2	4	1	1	0	1	10	9	0
TAYLOR KIDD BLV & GARDINERS RD	9	18	2	0	3	0	0	0	0	0	4	3	1	2	5	1	1	1	0	12	6	0
BARRIE ST & BROCK ST	9	16	0	0	1	0	0	0	0	0	0	2	0	5	7	0	1	1	0	12	4	1
MONTREAL ST & PRINCESS ST	9	16	1	0	2	2	0	0	0	0	0	5	2	4	2	1	0	0	1	9	6	0
MACDONNELL ST & PRINCESS ST	8	17	1	2	1	0	0	0	0	0	1	2	5	1	6	0	0	1	0	10	6	0
DIVISION ST & PRINCESS ST	8	15	3	3	1	0	0	0	0	0	0	4	5	4	1	1	0	0	0	12	3	0
<b>Grand Totals:</b>	<b>243</b>	<b>467</b>	<b>77</b>	<b>54</b>	<b>39</b>	<b>22</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>34</b>	<b>81</b>	<b>73</b>	<b>103</b>	<b>106</b>	<b>25</b>	<b>18</b>	<b>12</b>	<b>8</b>	<b>252</b>	<b>210</b>	<b>5</b>



# January 1<sup>st</sup> – December 31<sup>st</sup>

## Top Intersections

Accident Location	Incidents	Parties	Injuries	% Injuries	Damage Estimate
CENTENNIAL DR & PRINCESS ST	23	48	9	18.75	\$30,040.00
MIDLAND AVE & PRINCESS ST	19	38	5	13.16	\$19,650.00
PORTSMOUTH AVE & BATH RD	19	37	3	8.11	\$22,451.51
BATH RD & PRINCESS ST	18	32	3	9.38	\$23,400.00
GARDINERS RD & PRINCESS ST	16	30	6	20.00	\$16,600.00
BATH RD & GARDINERS RD	15	29	3	10.34	\$6,308.61
ARMSTRONG RD & BATH RD	14	28	10	35.71	\$600.00
SIR JOHN A MACDONALD BLV & PRINCESS ST	14	26	2	7.69	\$15,730.25
BATH RD & DAYS RD	13	26	3	11.54	\$13,875.26
SIR JOHN A MACDONALD BLV & BATH RD	13	25	4	16.00	\$13,500.00
BATH RD & QUEEN MARY RD	12	21	2	9.52	\$9,300.00
GARDINERS RD & DEVELOPMENT DR	11	23	2	8.70	\$4,100.00
MONTREAL ST & QUEEN ST	11	20	3	15.00	\$7,300.00
BATH RD & CENTENNIAL DR	11	19	2	10.53	\$6,446.85
PORTSMOUTH AVE & KING ST	10	20	2	10.00	\$24,673.59
BAYRIDGE DR & PRINCESS ST	10	18	1	5.56	\$12,500.00
MACDONNELL ST & PRINCESS ST	9	19	2	10.53	\$5,300.00
TAYLOR KIDD BLV & GARDINERS RD	9	18	3	16.67	\$7,715.23
BARRIE ST & BROCK ST	9	16	3	18.75	\$2,000.00
MONTREAL ST & PRINCESS ST	9	16	0	0.00	\$11,600.00
<b>TOTALS:</b>	<b>265</b>	<b>509</b>	<b>68</b>		<b>\$253,091.30</b>