

Kingston Police Force Q4 2017

January 1st – December 31st

Collision Report



Kingston Police Force– Quarter 4 2017 Collision Statistics

Month	Present Year	Previous Year	Gain/Loss	Gain/Loss % Over Previous Year	Present Year		
					% of Total	% of Total	Gain/Loss of %
Year End Total	2,798	2,968	-133		100.0%	100.0%	0.0%
Driveable	3,587	3,744	-157	-4.19%	72.7%	69.9%	2.8%
Tows	1,349	1,613	-264	-16.37%	27.3%	30.1%	-2.8%
Total Vehicles	4,936	5,357	-421	-7.86%	100%	100%	
On Scene Parties	2,486	2,855	-369	-12.92%	50.4%	53.3%	-2.9%
Self Reports Parties	2,450	2,502	-52	-2.08%	49.6%	46.7%	2.9%
Injuries	546	627	-81	-12.92%	10.1%	10.7%	-0.6%
Total Self Reported Collisions	1,467	1,465	2	0.14%	52.4%	49.4%	3.1%
Total On Scene Collisions	1,331	1,503	-172	-11.44%	47.6%	50.6%	-3.1%
Total Collisions	2,798	2,968	-170	-5.73%	100.0%	100.0%	0.0%

Breakdown of MVAR (401) Classification of Collisions

Month	Present Year	Previous Year	Gain/Loss	Present Year		Gain/Loss of %
				% of Total	% of Total	
On Scene MVAR						
Fatal Injury	2	2	0	0.2%	0.1%	0.0%
Non-Fatal Injury	337	390	-53	25.4%	25.9%	-0.6%
PD Only	788	816	-28	59.3%	54.3%	5.0%
Non-Reportable	202	295	-93	15.2%	19.6%	-4.4%
Other	0	0	0	0.0%	0.0%	0.0%
Total	1,329	1,503	-174	100.0%	100.0%	

Drivers with improper licences: 38

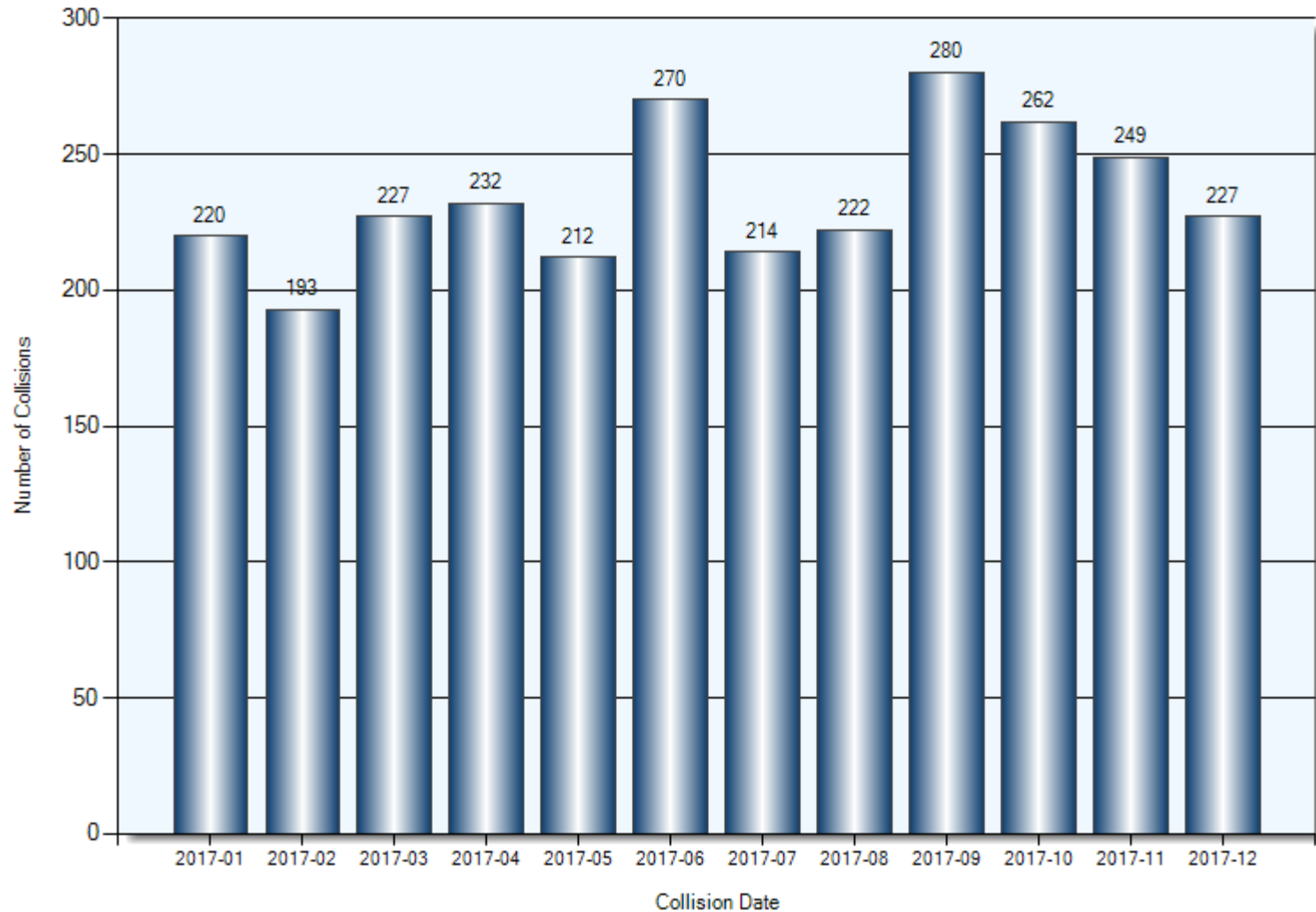
Drivers with suspended licences: 49

Collisions reported on roads that were under repair or construction: Total Incidents: 25

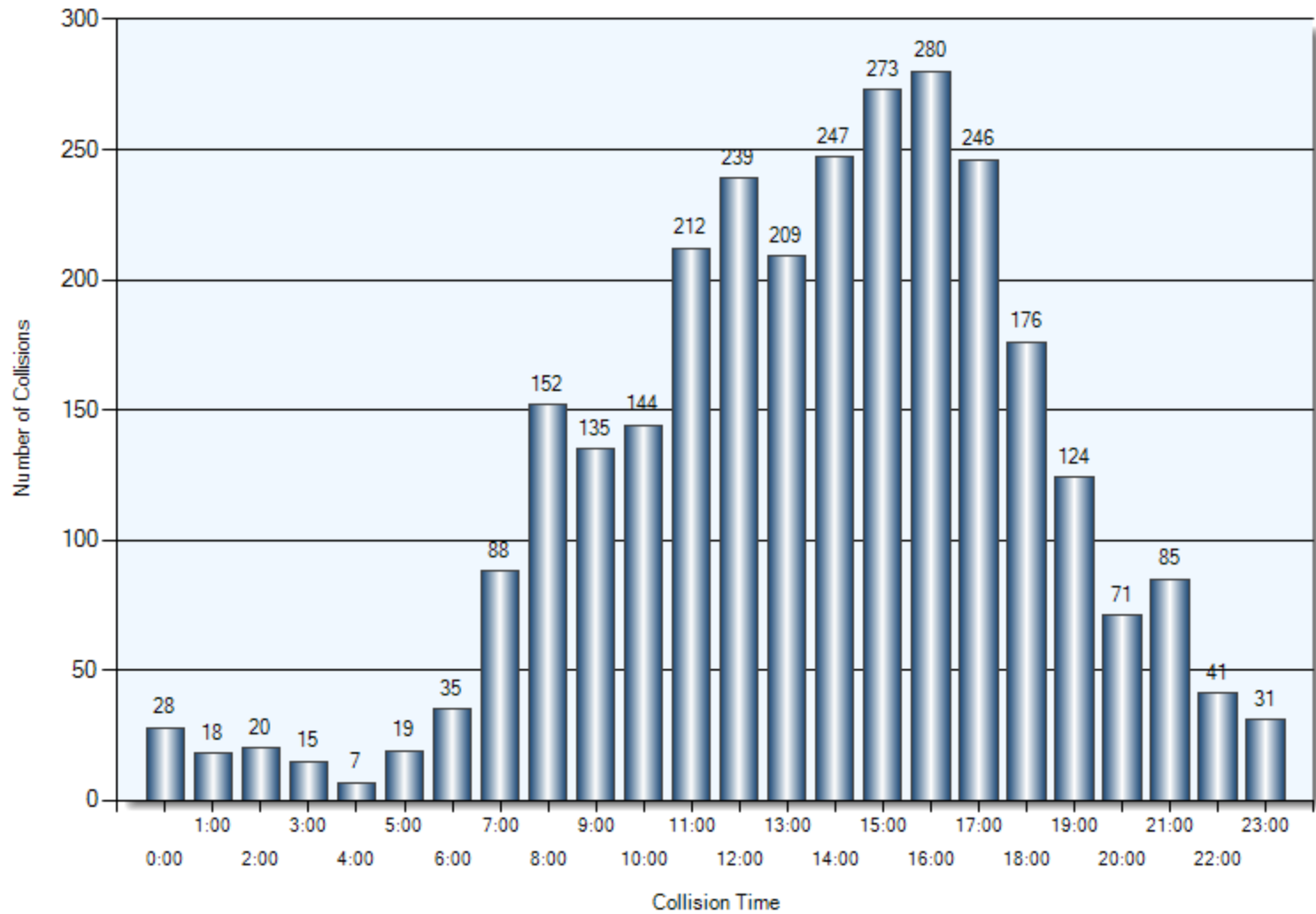
Breathalyzers Administered: Total Incidents: 29

January 1st – December 31st

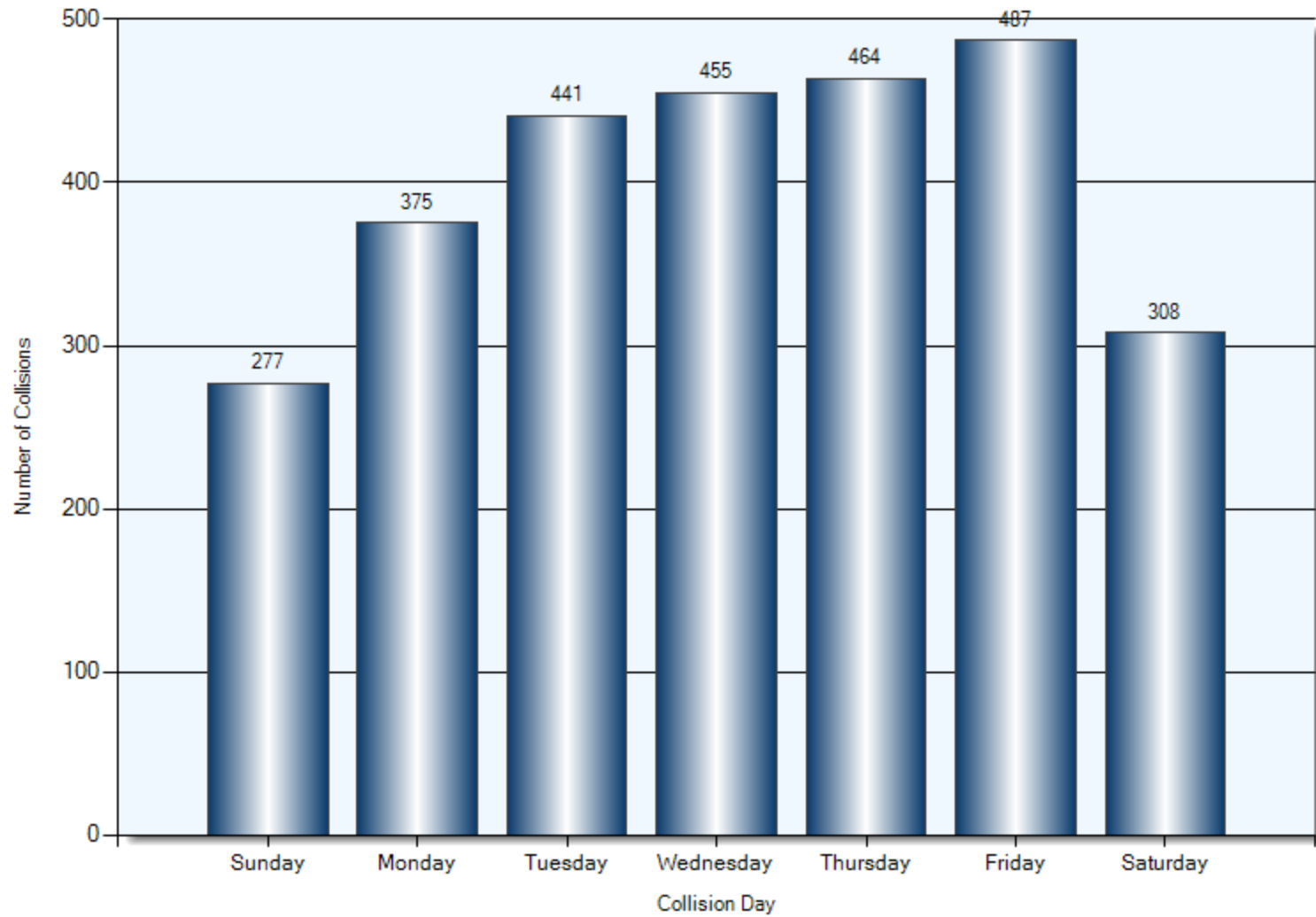
Collision Dates



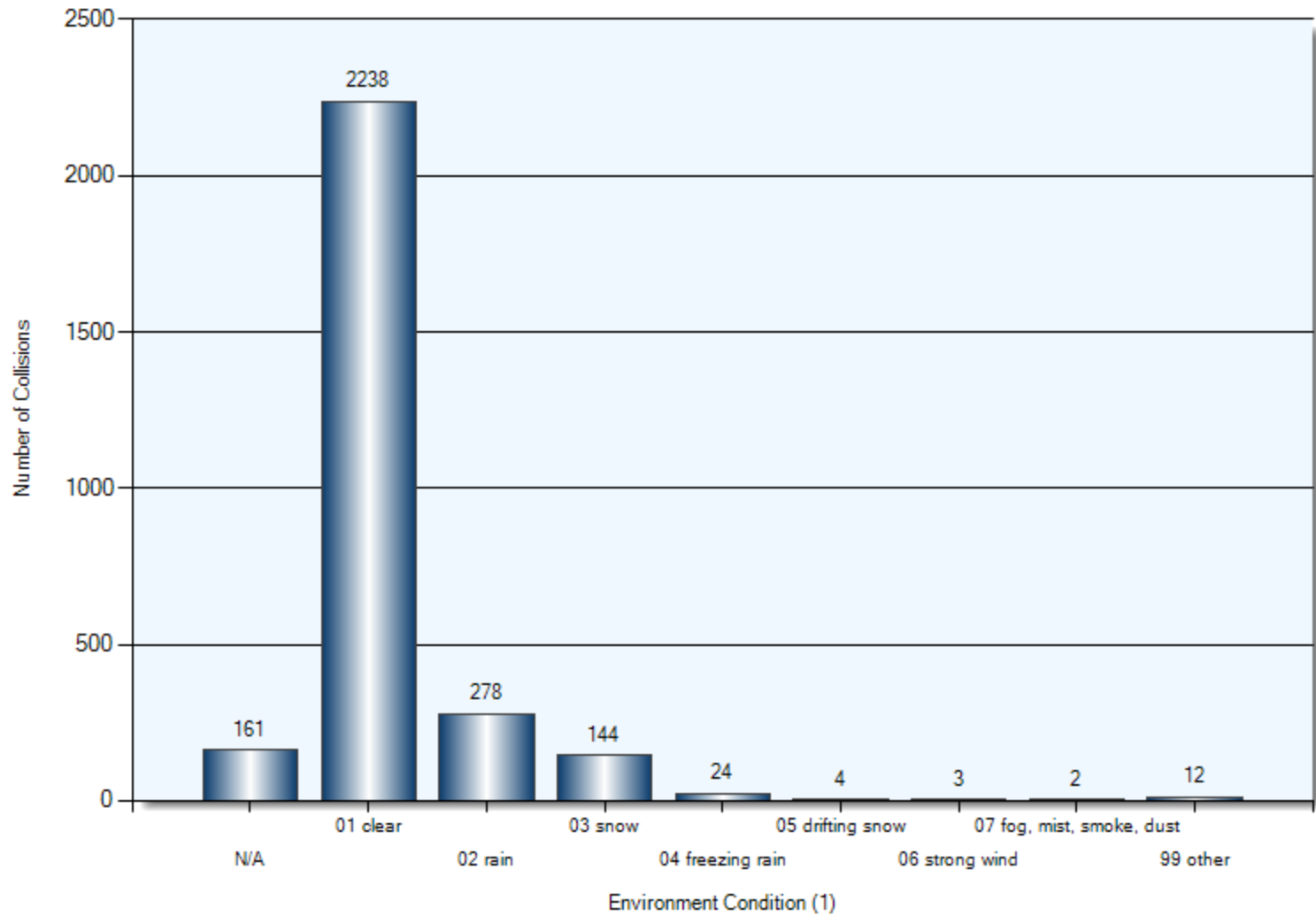
Collision Times



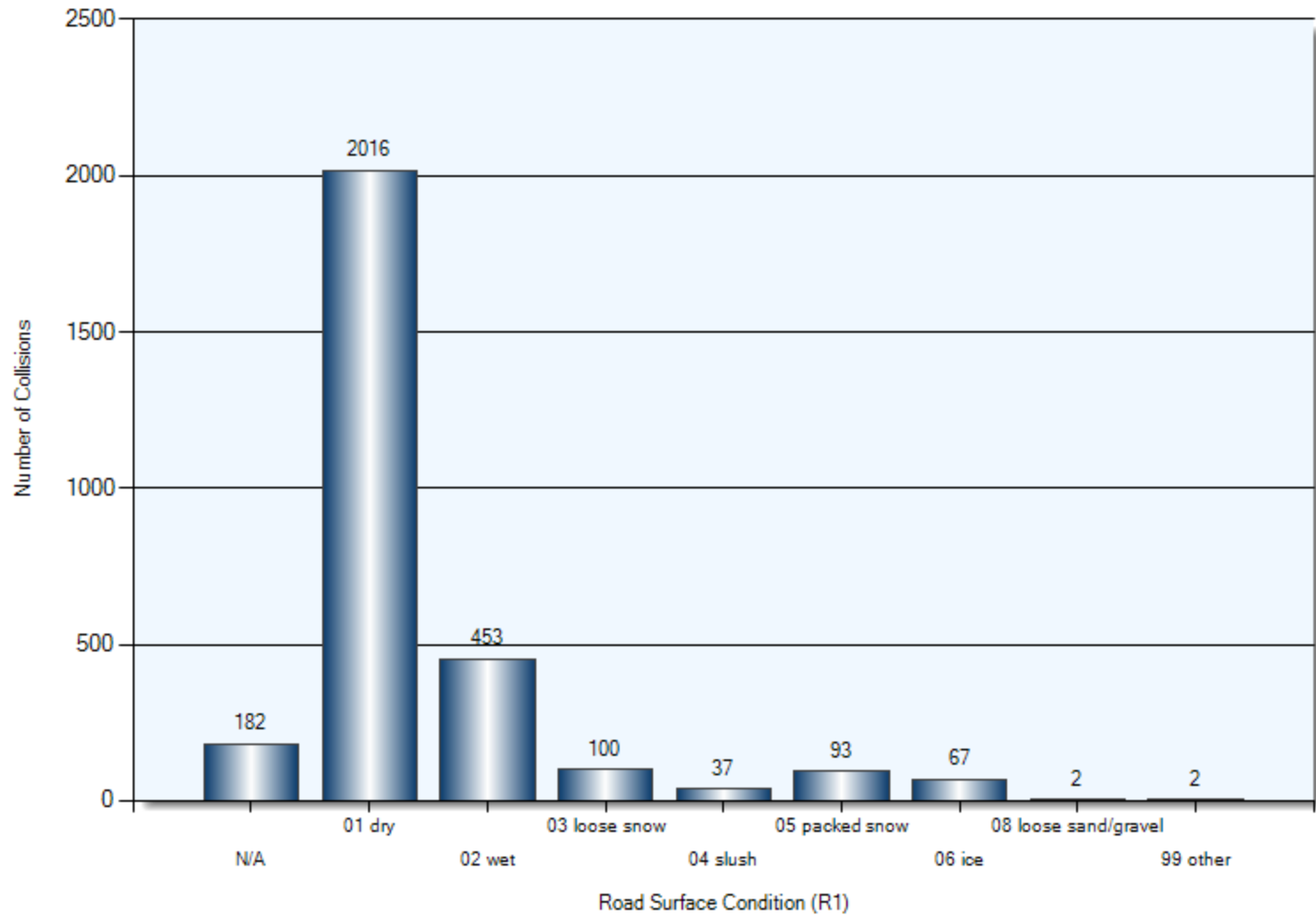
Collision Day



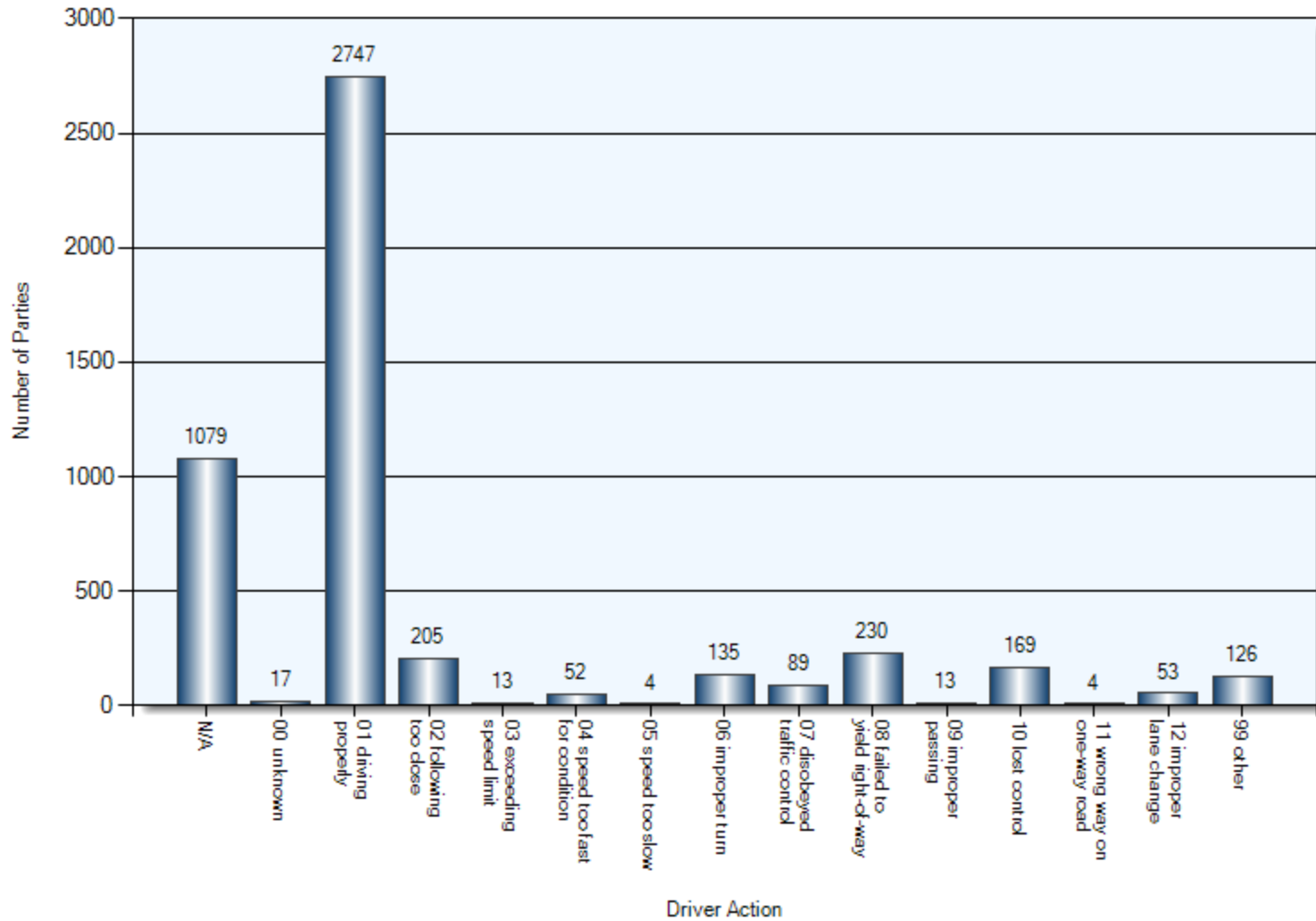
Environmental Conditions



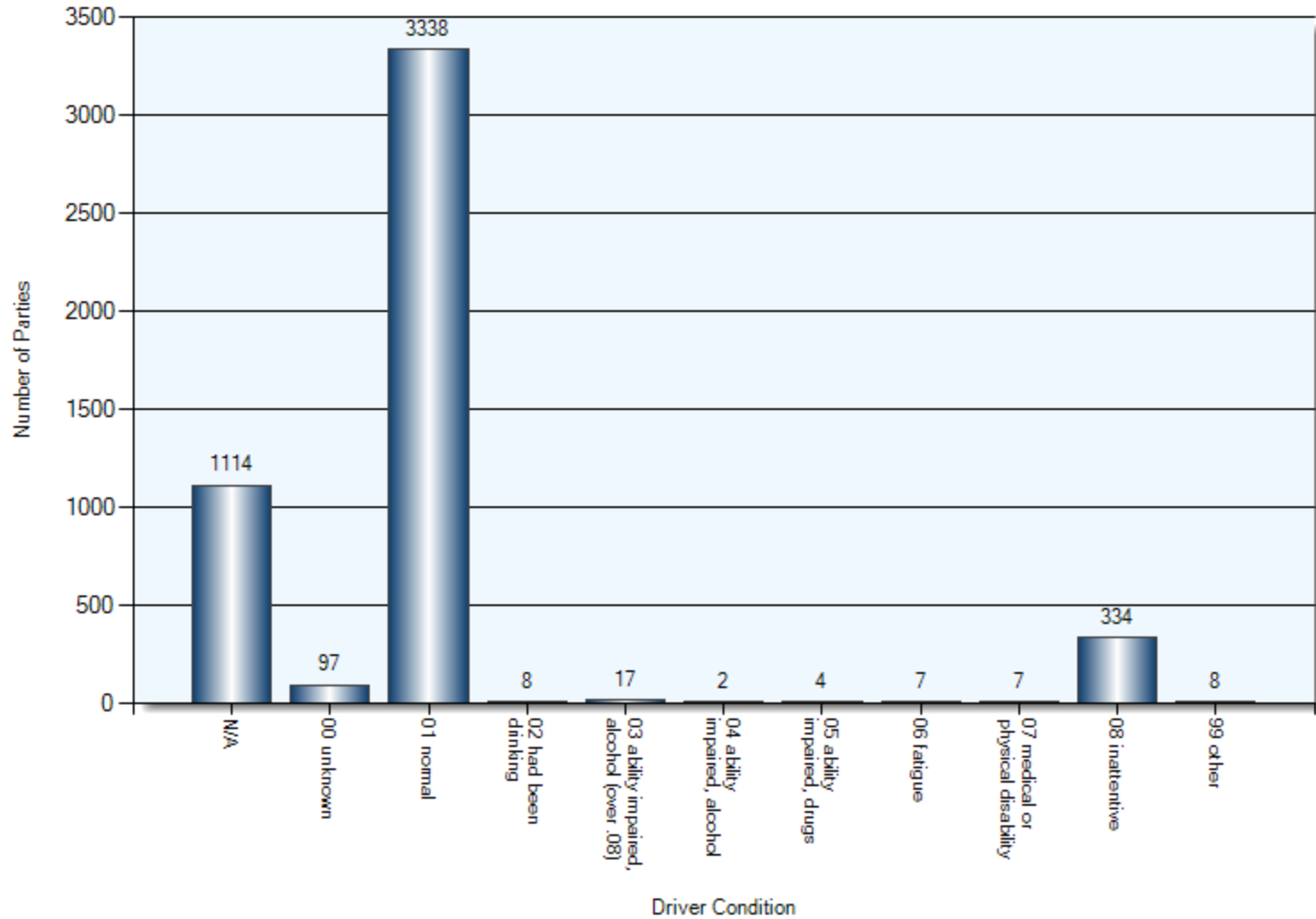
Road Surface Conditions



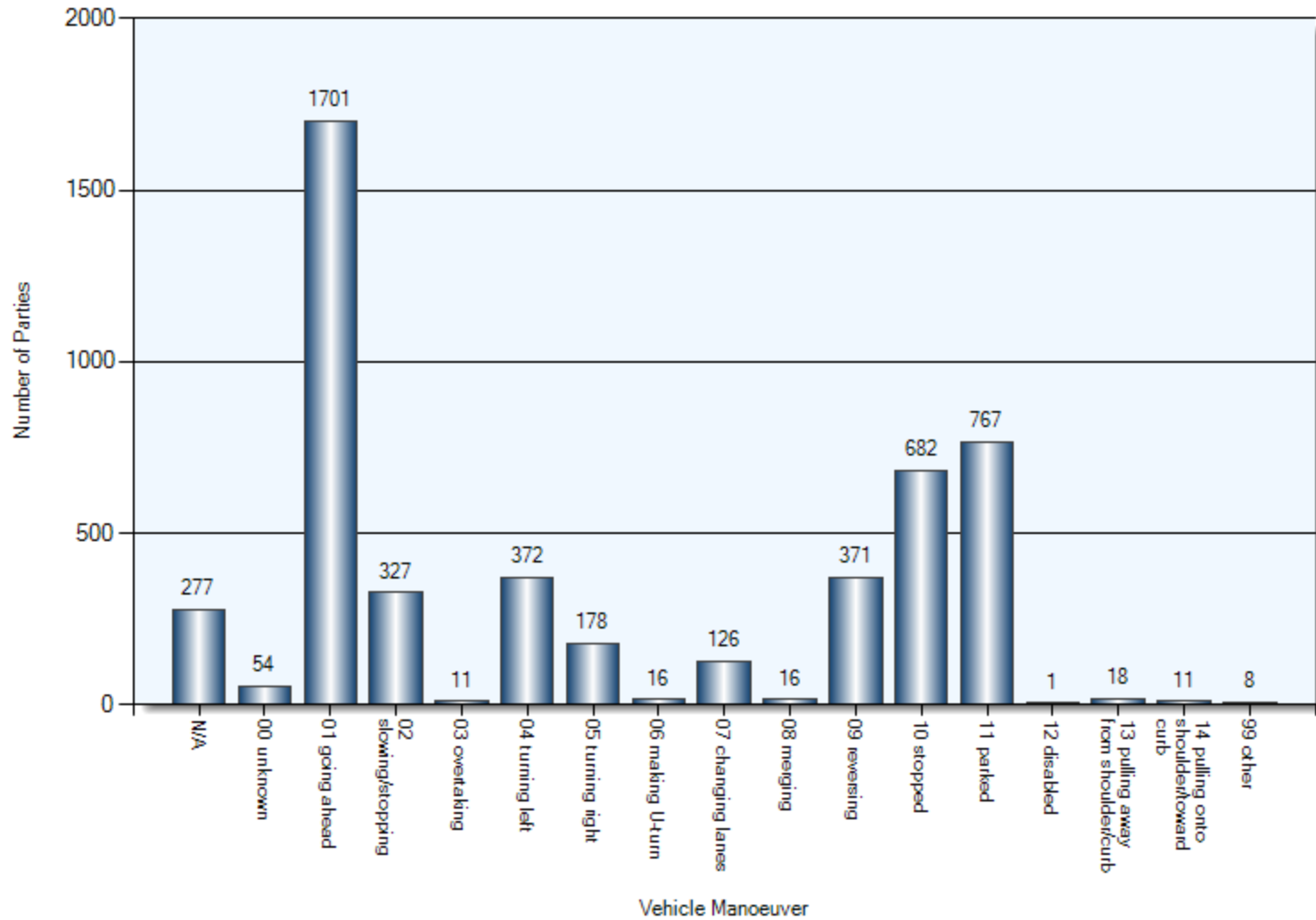
Driver Actions



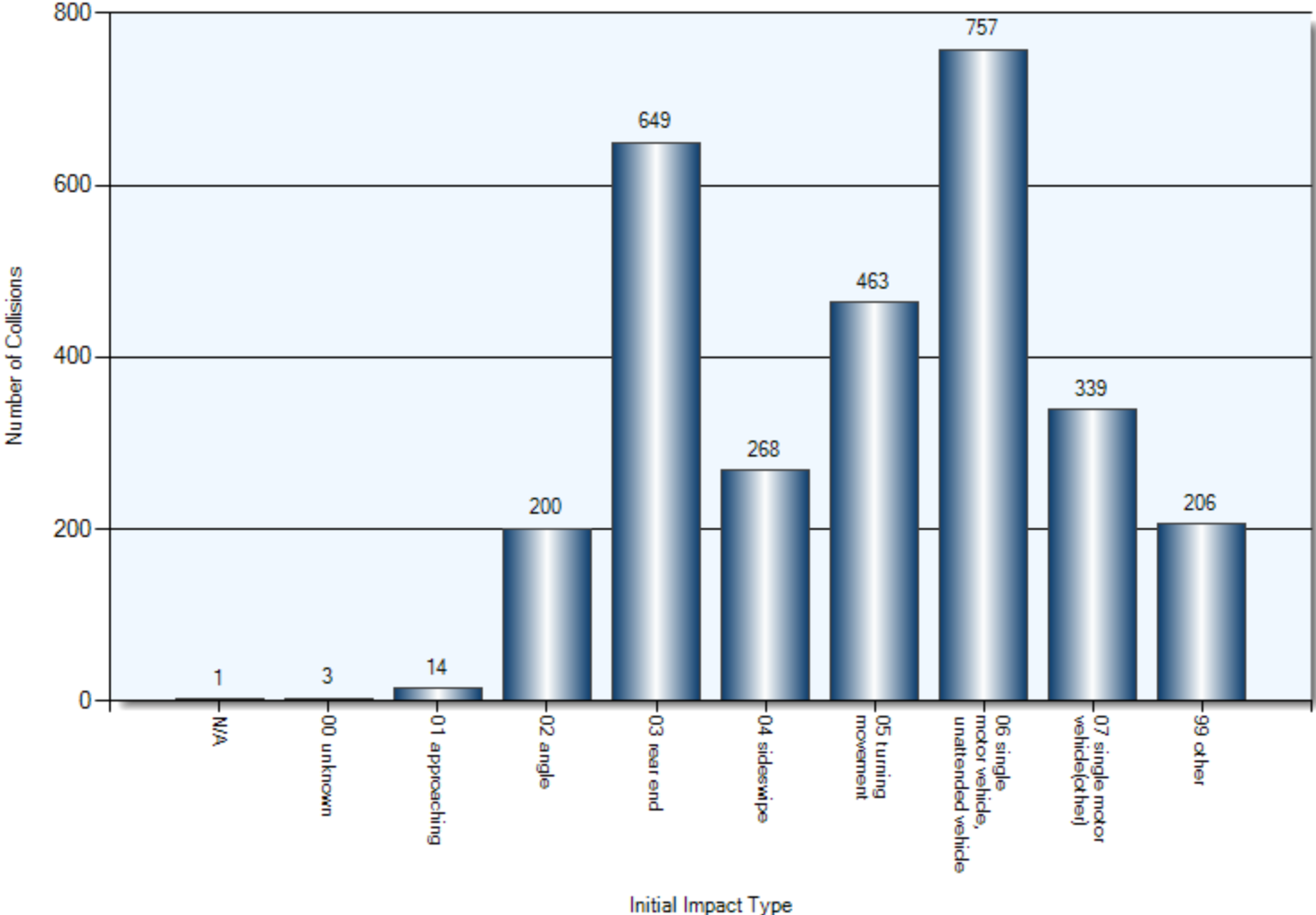
Driver Conditions



Vehicle Actions



Initial Impact Type



Commercial, Motorcycle, & Cyclist Breakdown

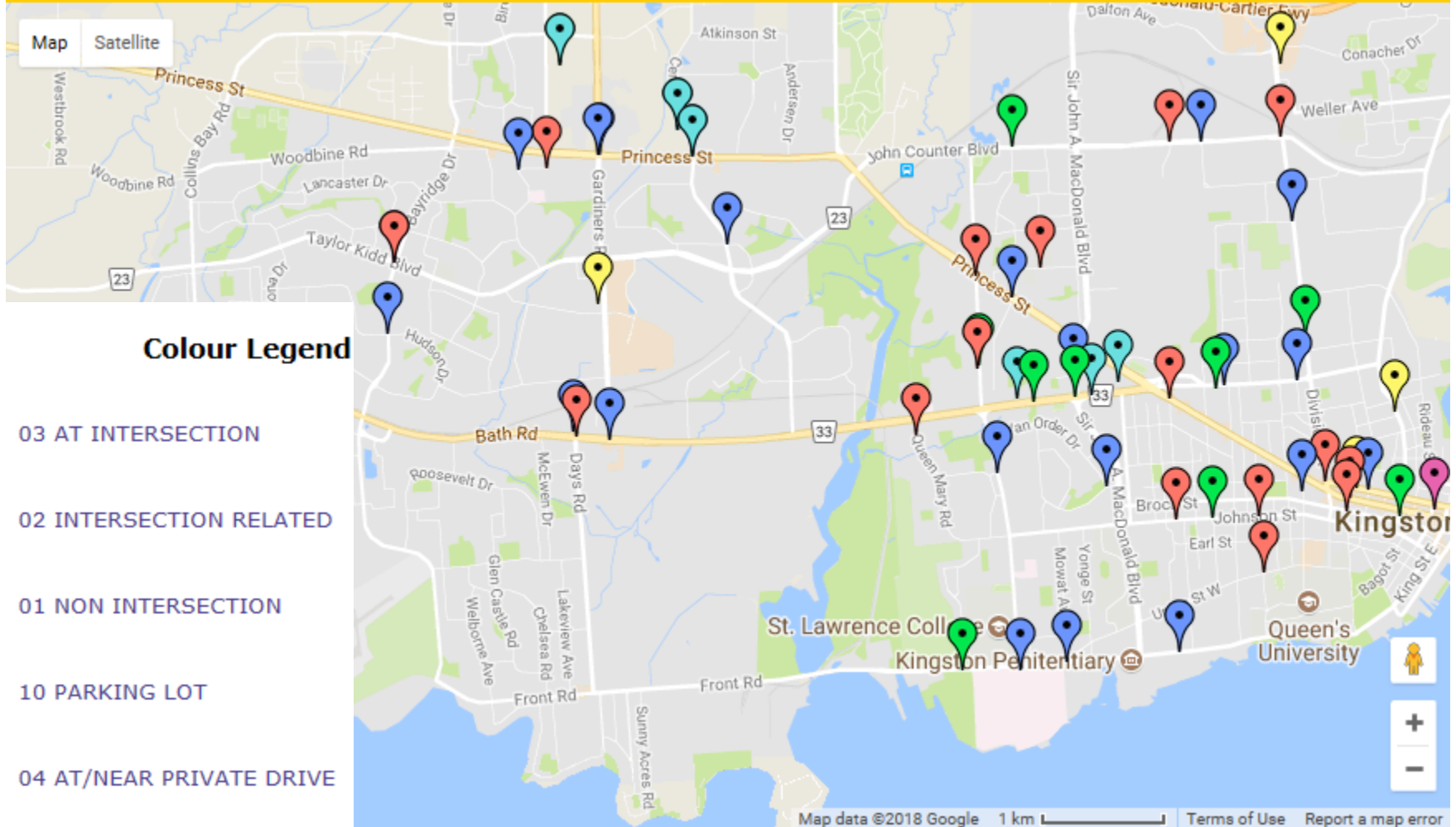
	Commercial Vehicles	Motorcycles	Cyclists
Total vehicles	117	23	33
Percentage of total vehicles	2.37%	0.47%	0.67%
Incidents involving an injury	8	14	25
Percentage of incidents involving injury	6.84%	60.87%	75.76%

January 1st – December 31st

Collisions Involving Pedestrians

Total Incidents: 60 | Total Parties: 60

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

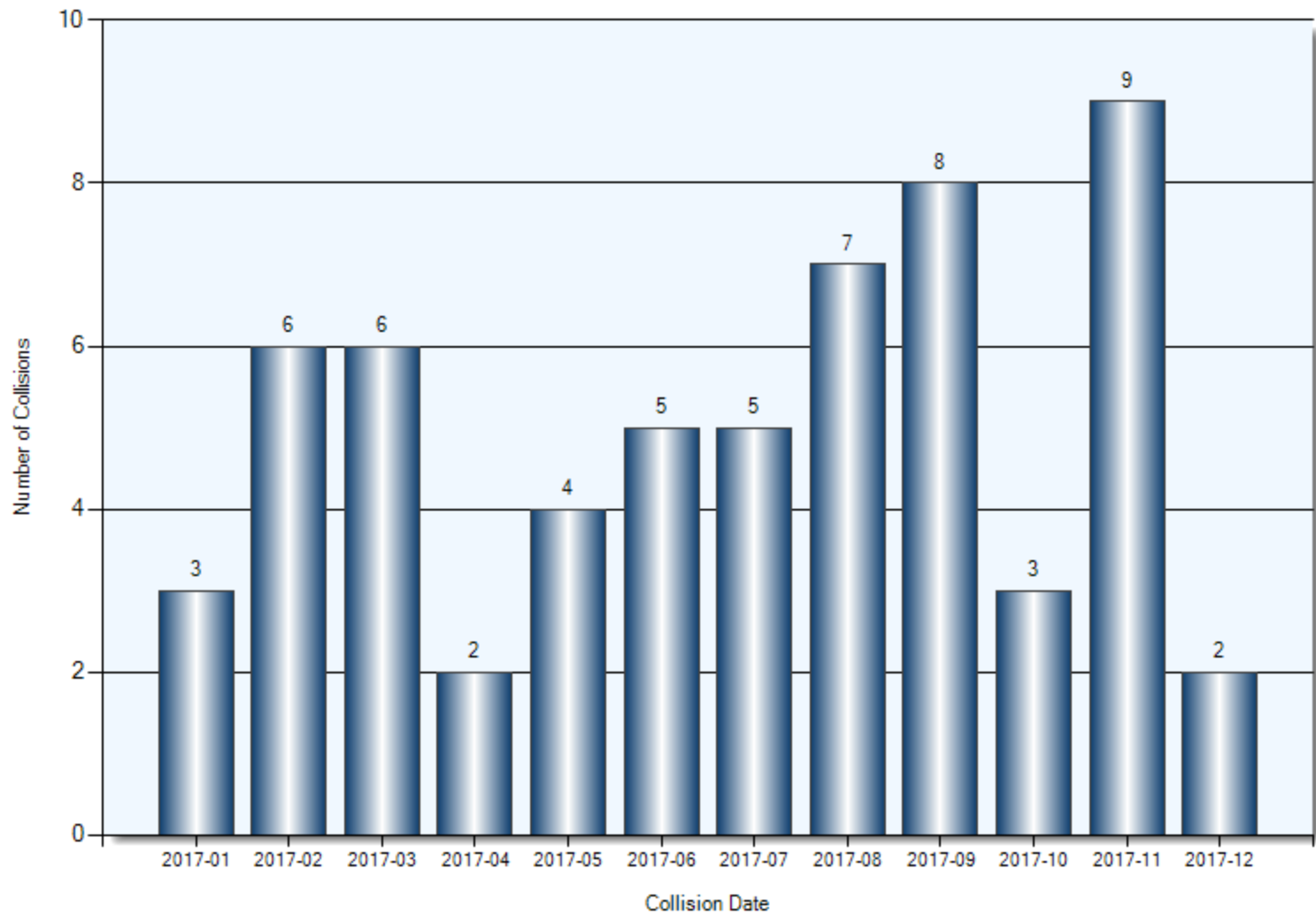


Colour Legend

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

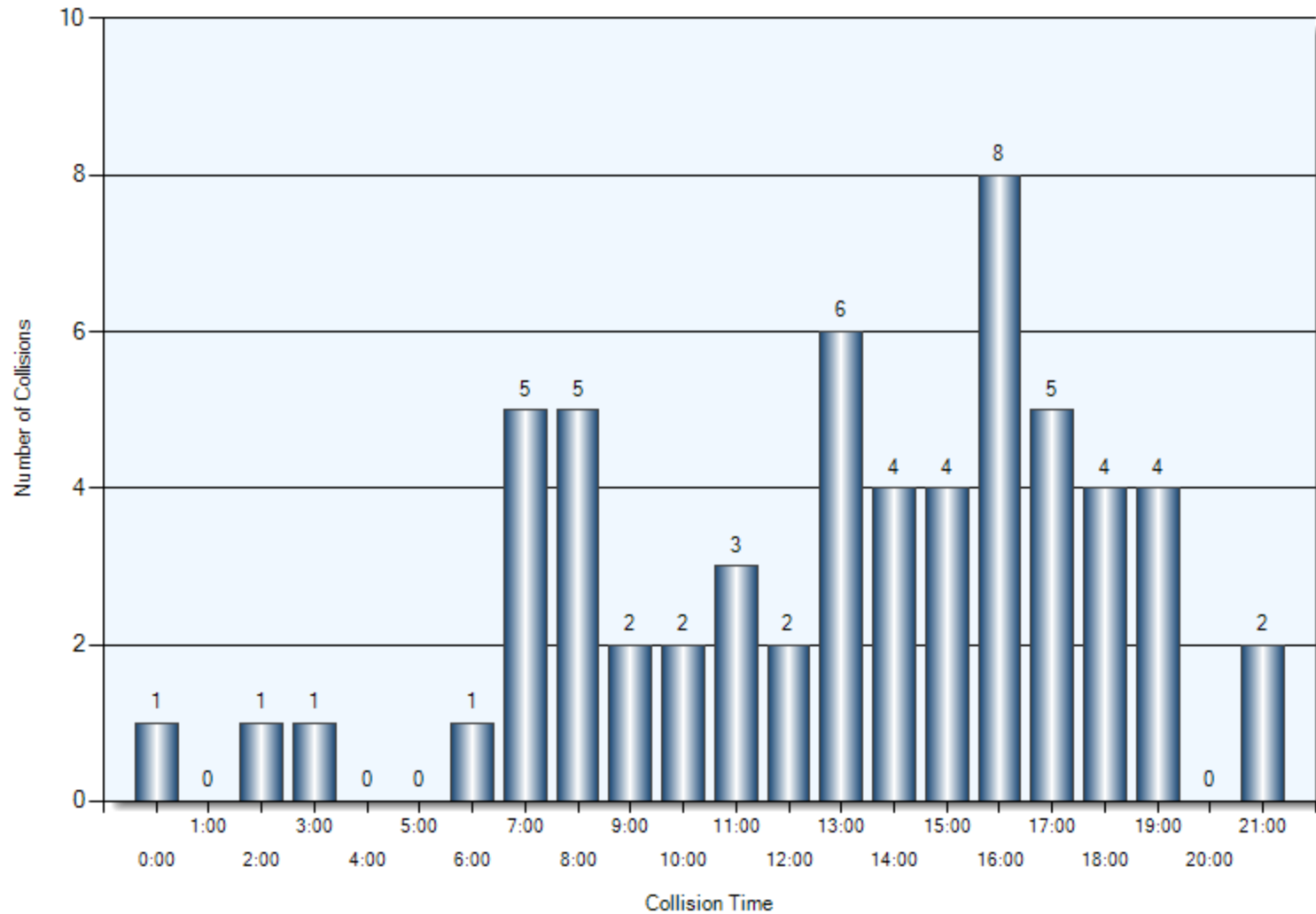
Collisions Involving Pedestrians

Collision Date



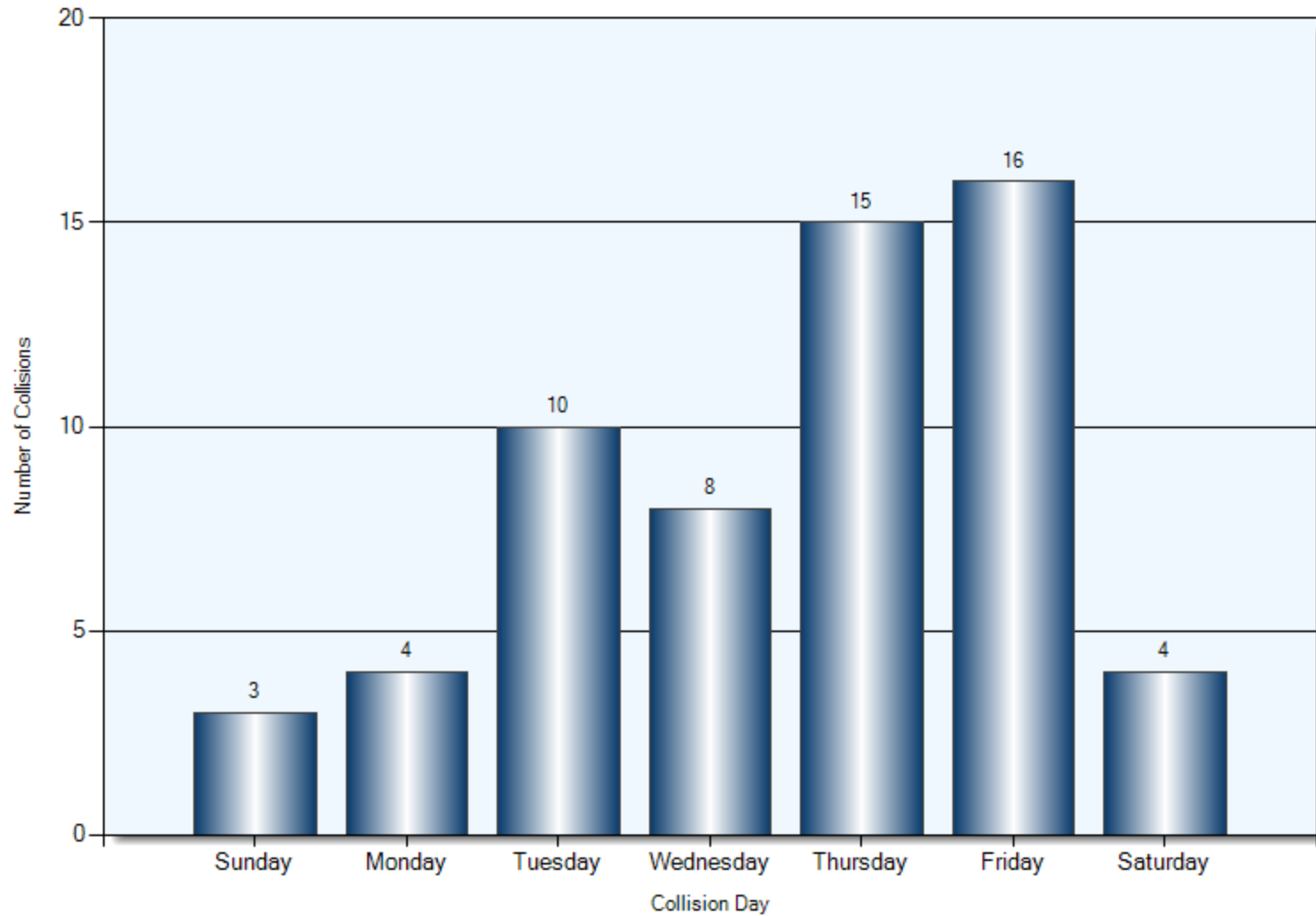
Collisions Involving Pedestrians

Collision Time



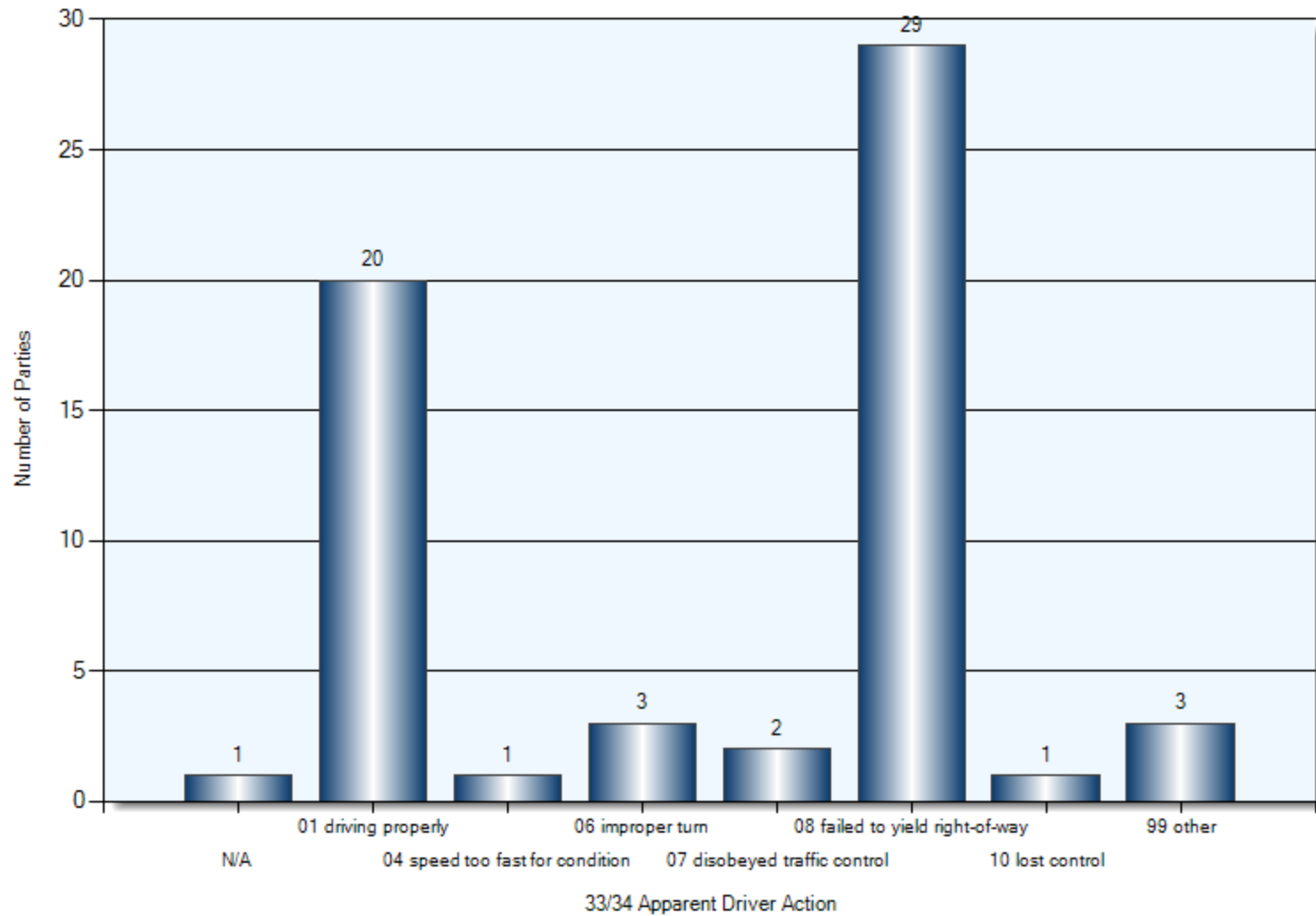
Collisions Involving Pedestrians

Day of Week



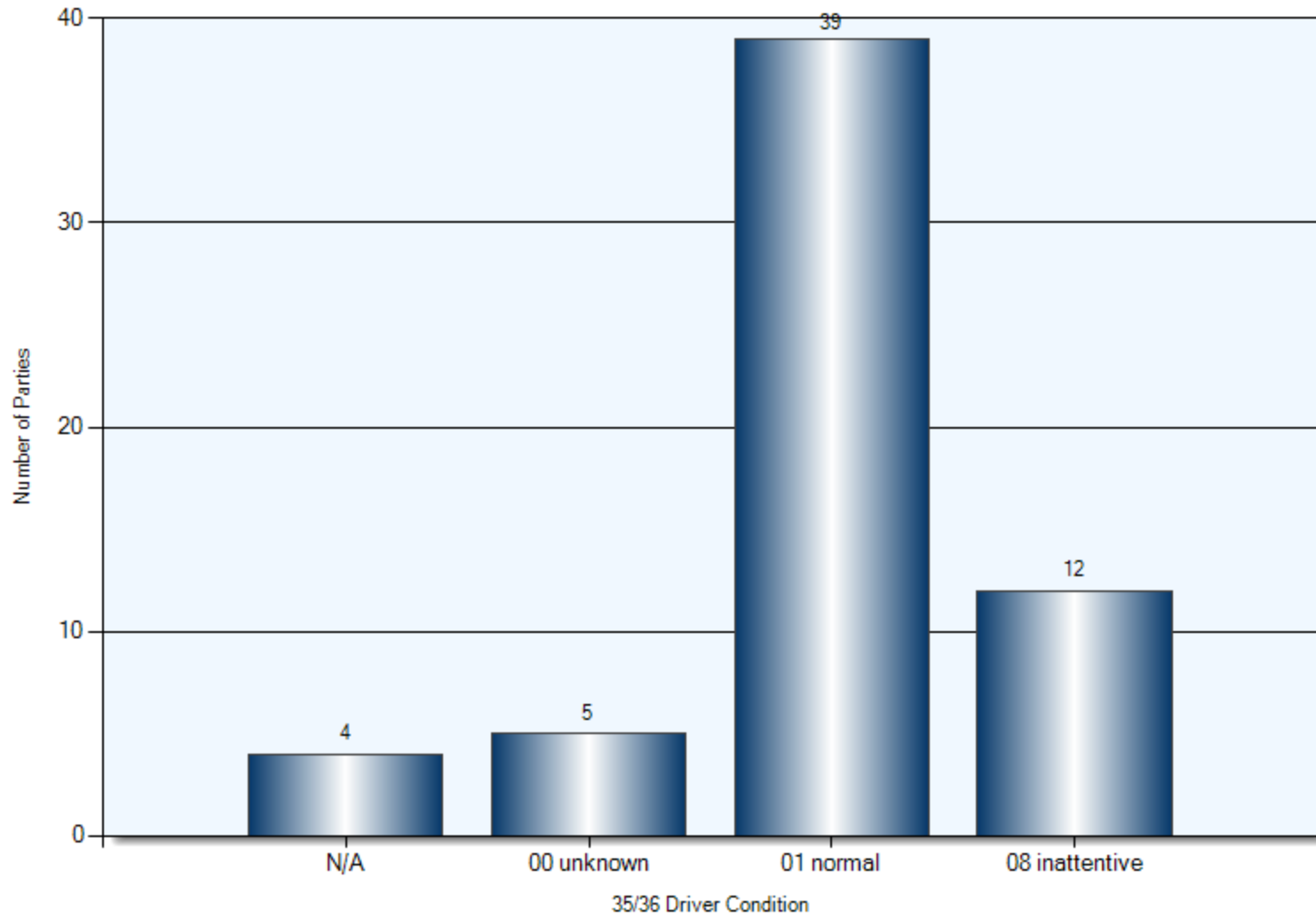
Collisions Involving Pedestrians

Driver Actions



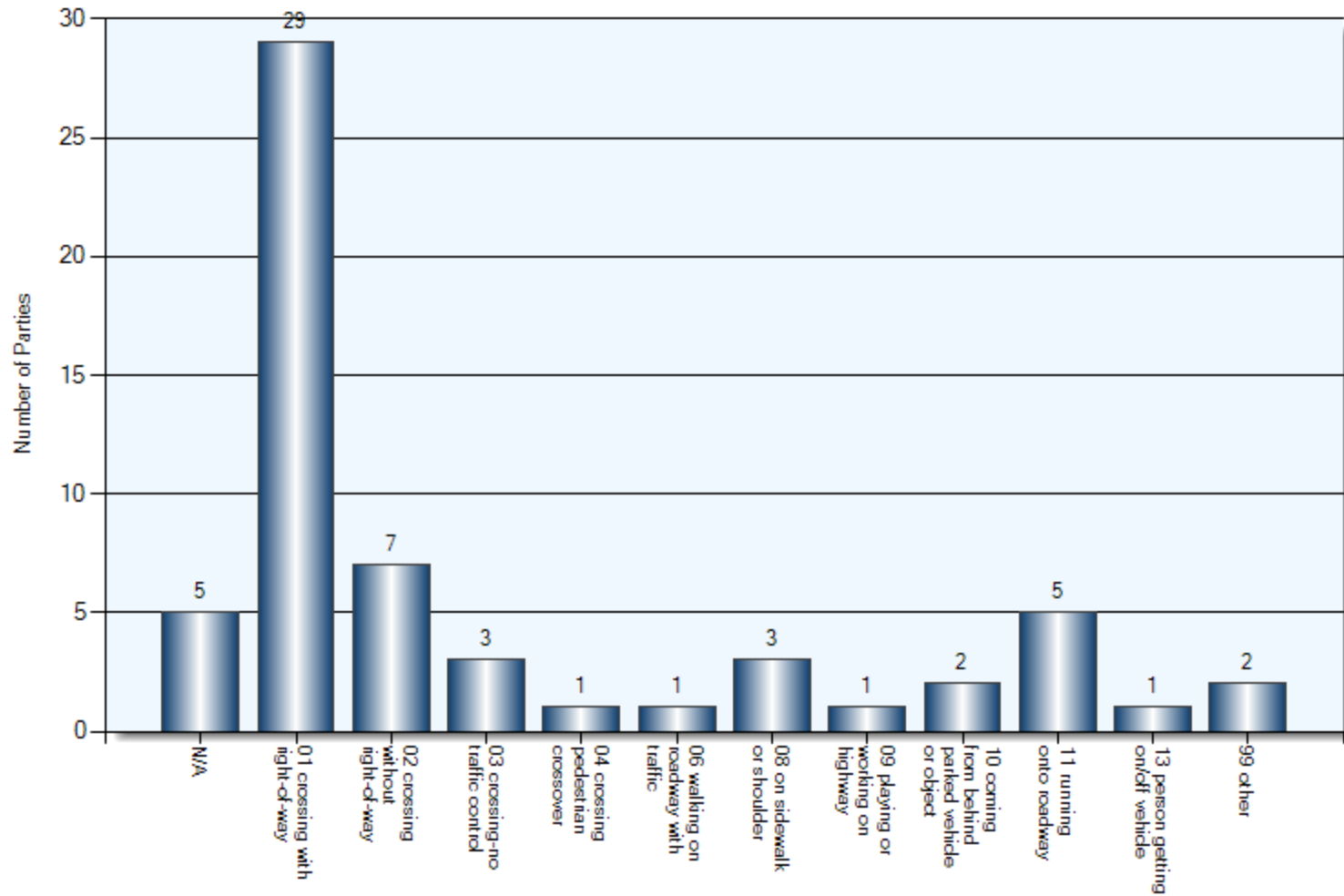
Collisions Involving Pedestrians

Driver Conditions



Collisions Involving Pedestrians

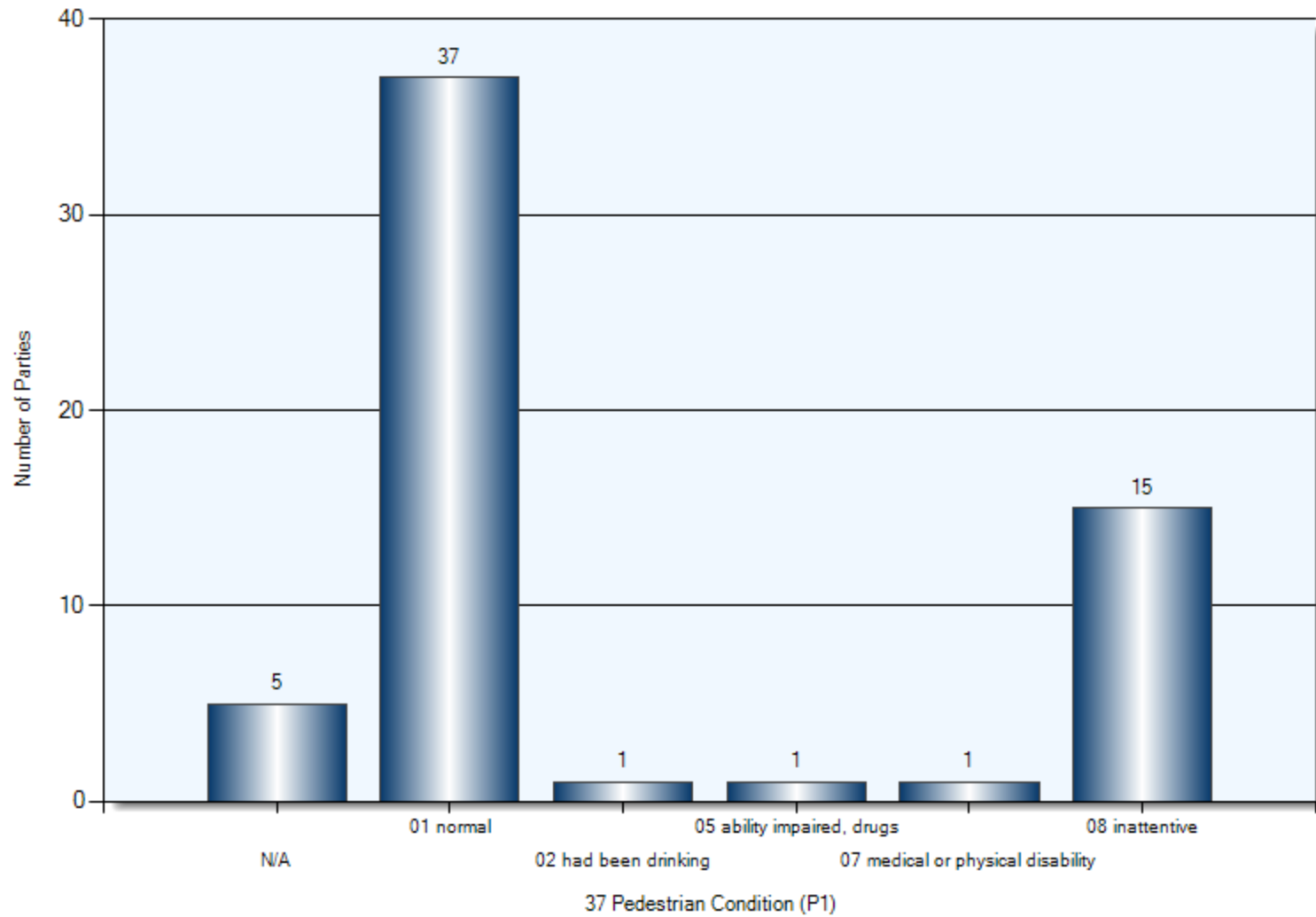
Pedestrian Actions



39 Pedestrian Action (P1)

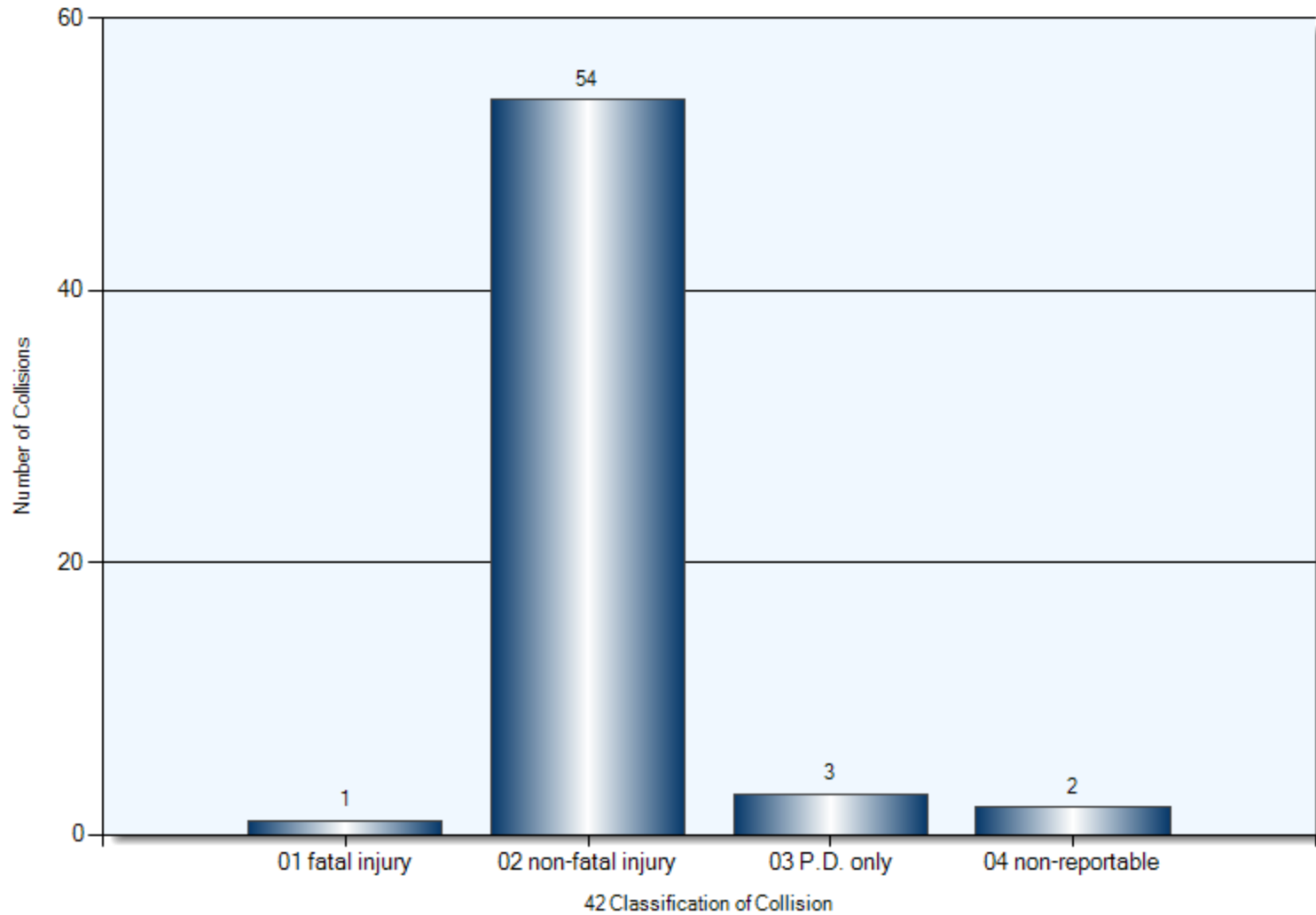
Collisions Involving Pedestrians

Pedestrian Conditions



Collisions Involving Pedestrians

Classification of Collision



Collisions Involving Pedestrians

Top Locations

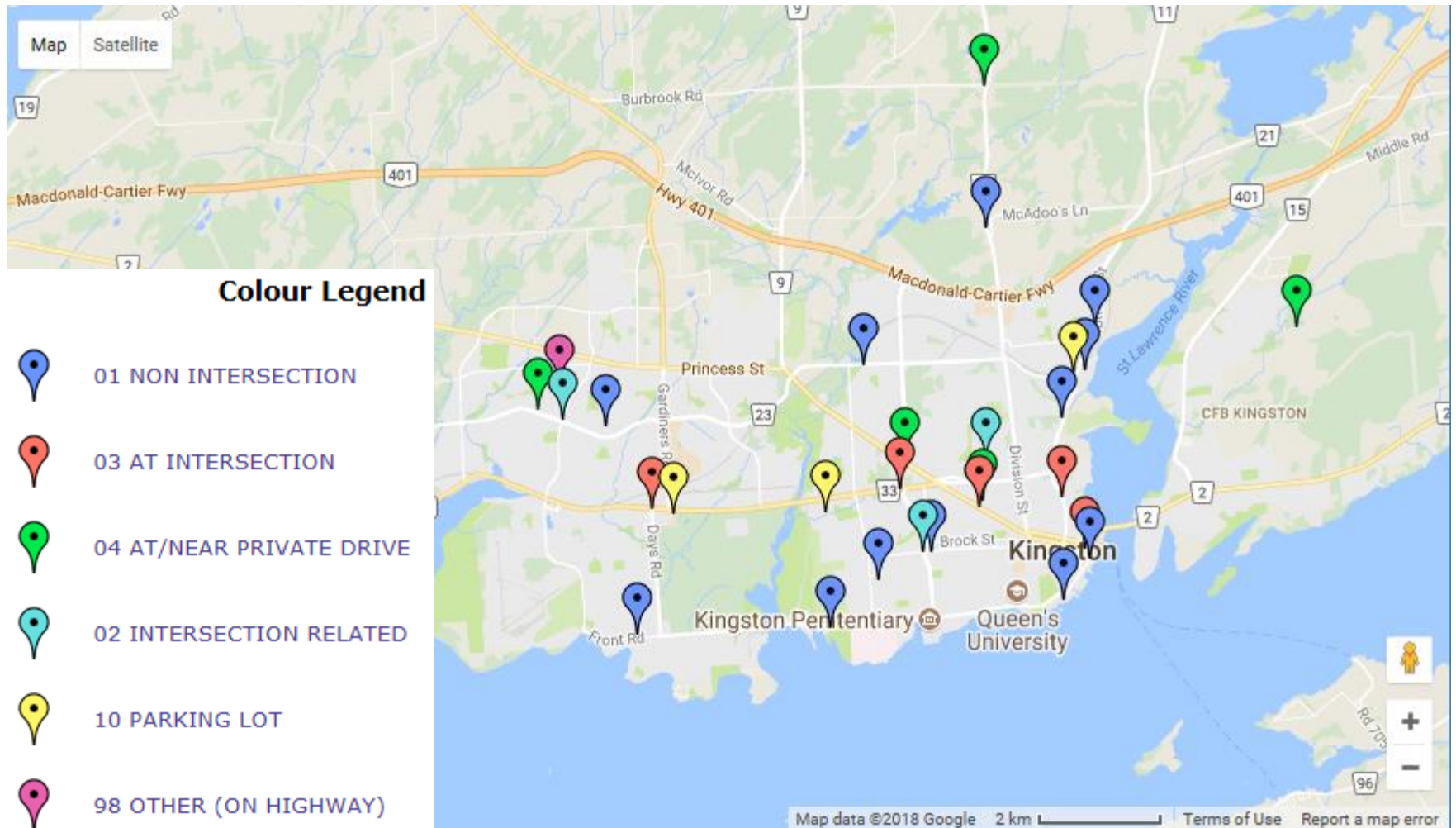
	Incidents	Parties
BAYRIDGE DR & TAYLOR KIDD BLVD	2	2
BATH RD & DAYS RD	2	2
GARDINERS RD & PRINCESS ST	2	2
CLERGY ST E & QUEEN ST	1	1
BATH RD & GARDINERS RD	1	1
MILES AVE & PORTSMOUTH AVE	1	1
PORTSMOUTH AVE & PRINCESS ST	1	1
CENTENNIAL DR & PRINCESS ST	1	1
CENTENNIAL DR & DAVIS DR	1	1
DIVISION ST & JOHN COUNTER BLVD	1	1

January 1st – December 31st

Collisions Involving Alcohol & Drugs

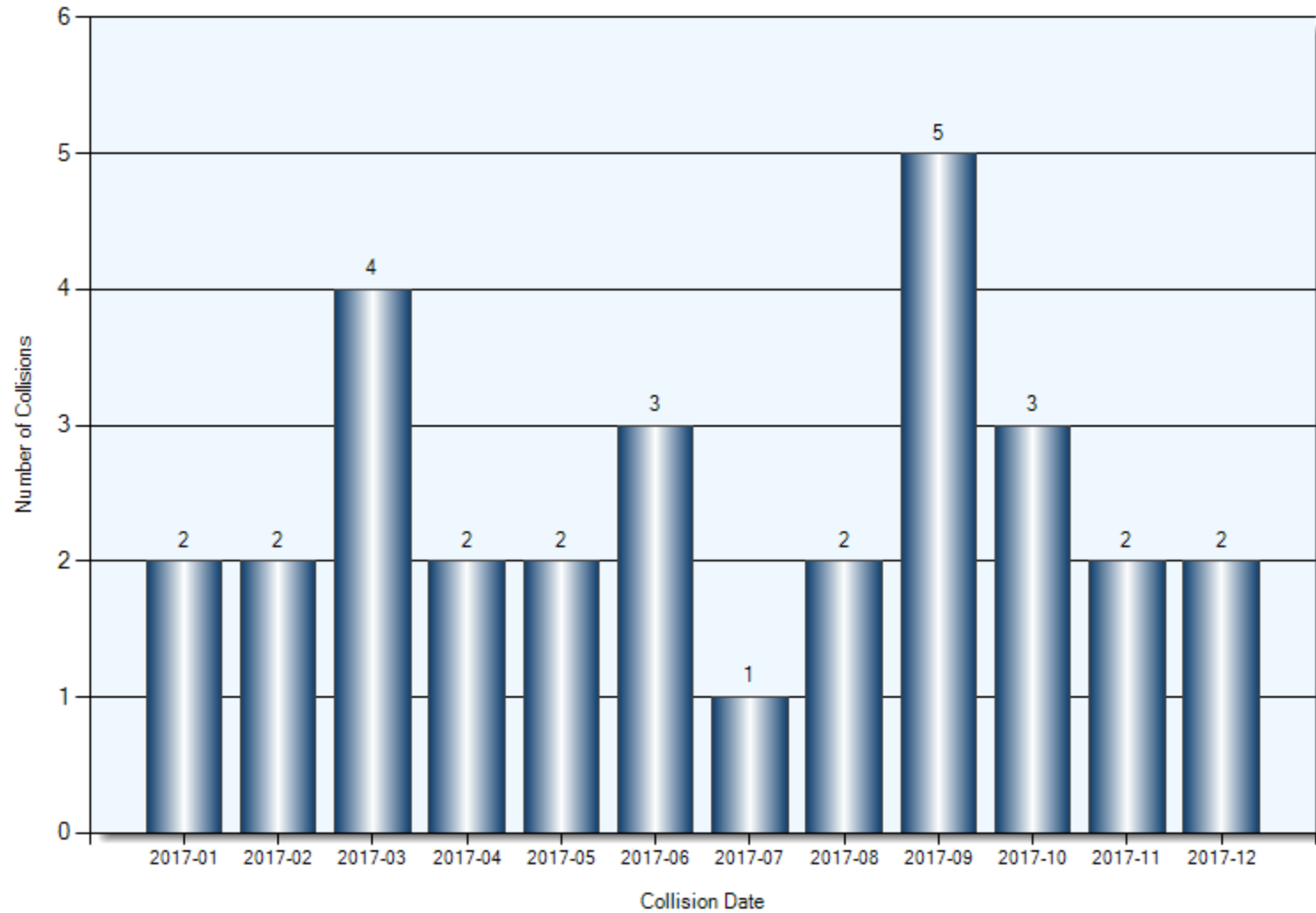
Where driver action is one of:- 02 had been drinking, -03 ability impaired, alcohol (over .08) -04 ability impaired, alcohol, -05 ability impaired, drugs

Total Incidents: 30 | Total Parties: 30



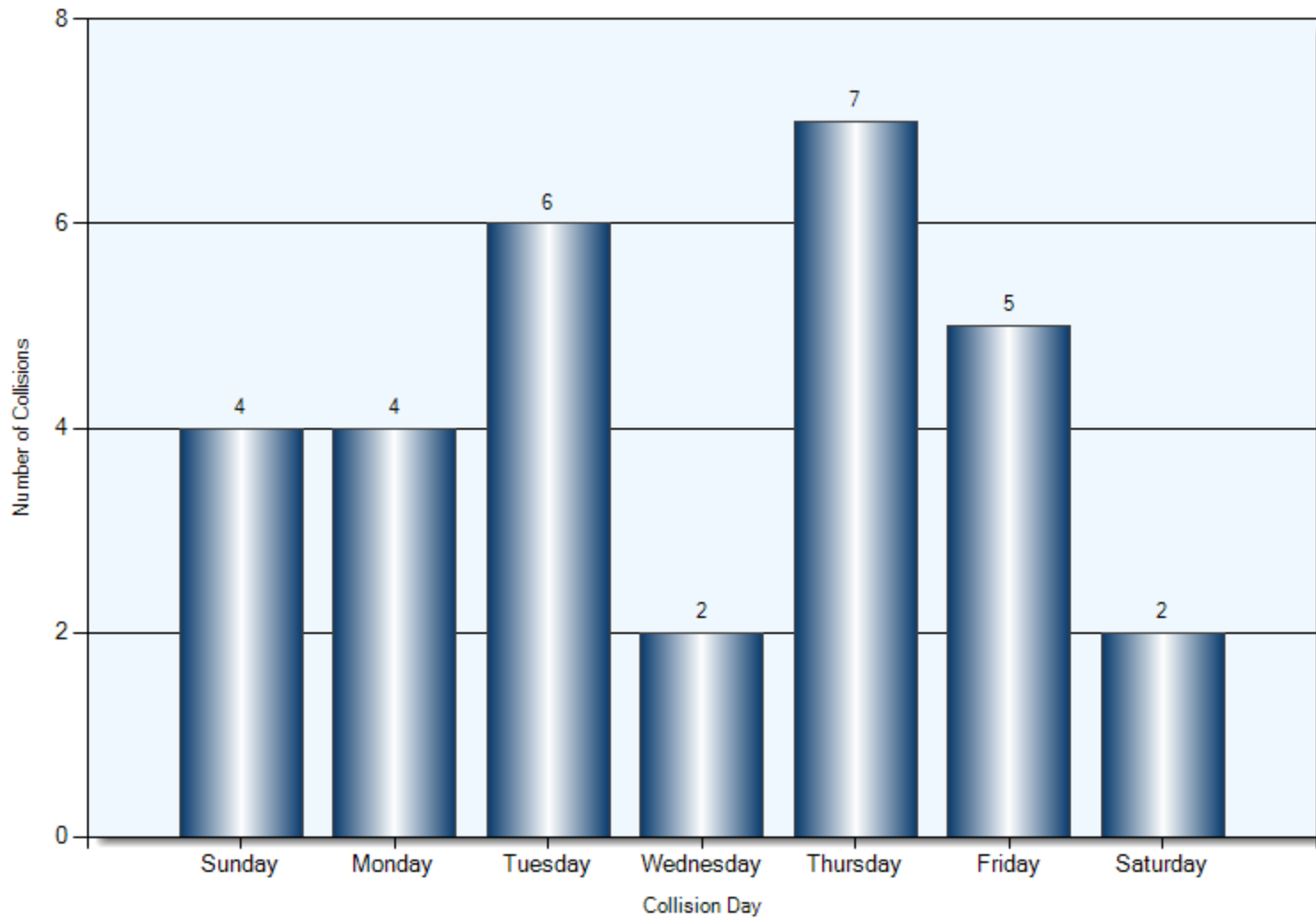
Collisions Involving Alcohol & Drugs

Collision Date



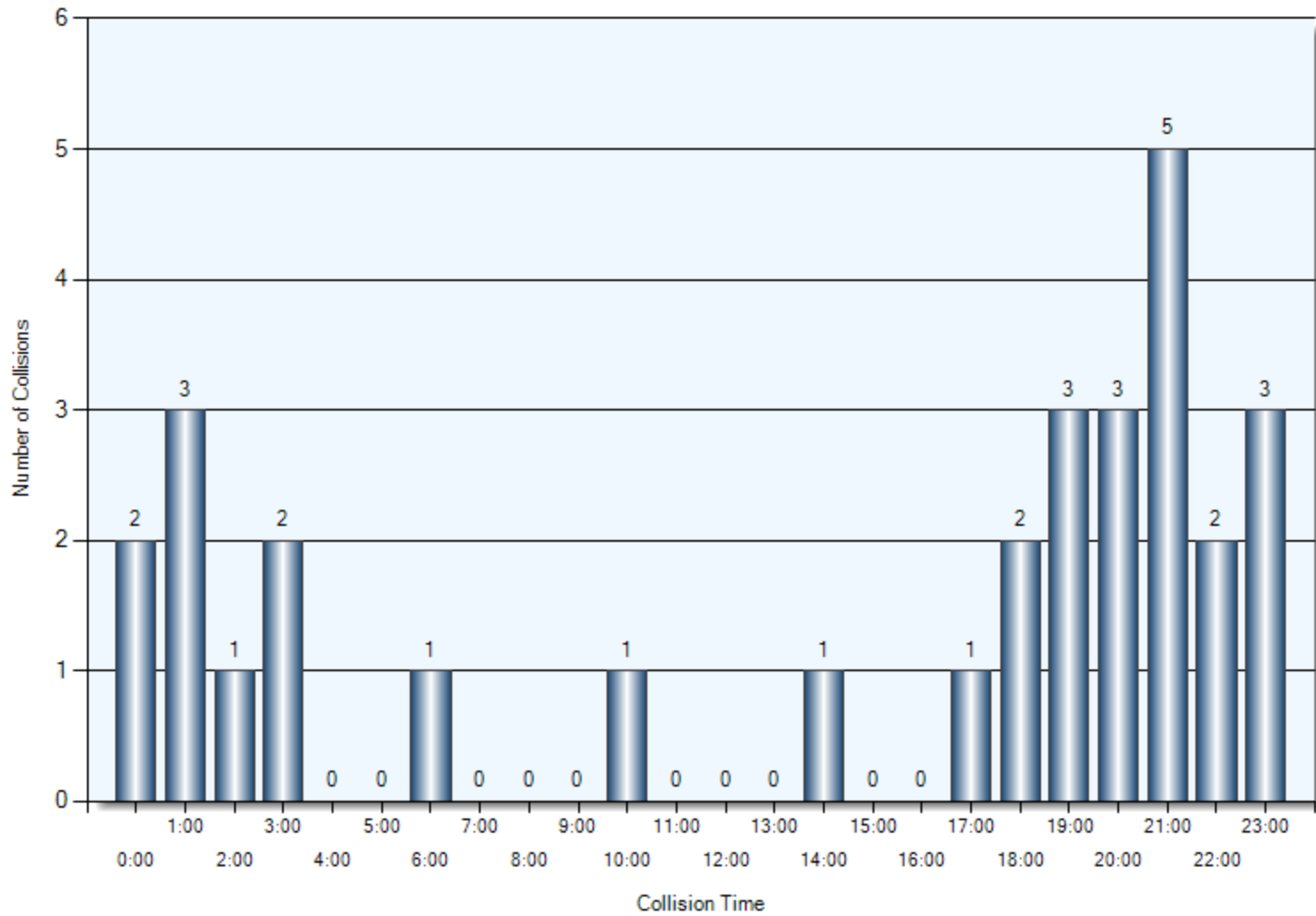
Collisions Involving Alcohol & Drugs

Collision Day



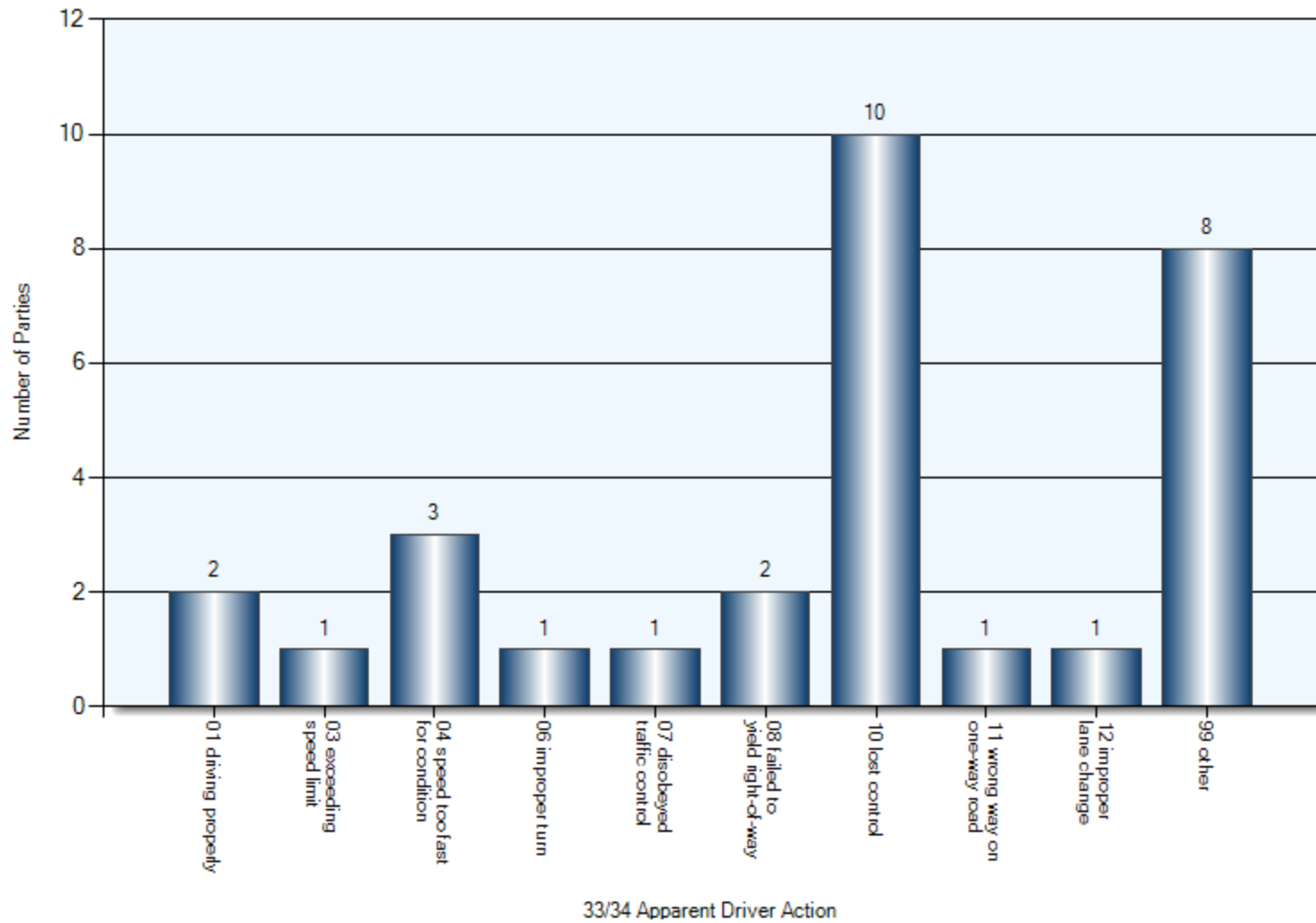
Collisions Involving Alcohol & Drugs

Collision Time



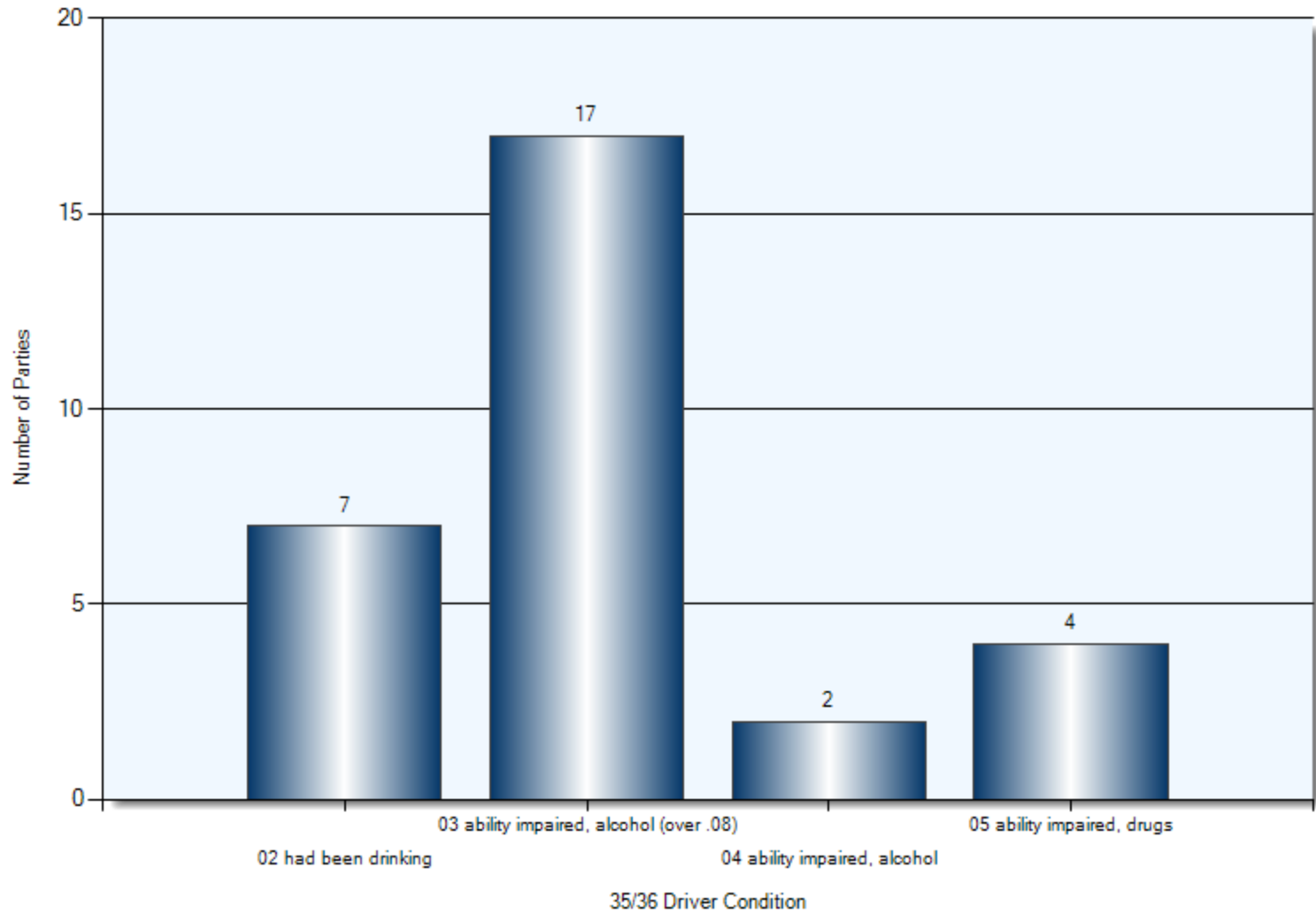
Collisions Involving Alcohol & Drugs

Driver Action



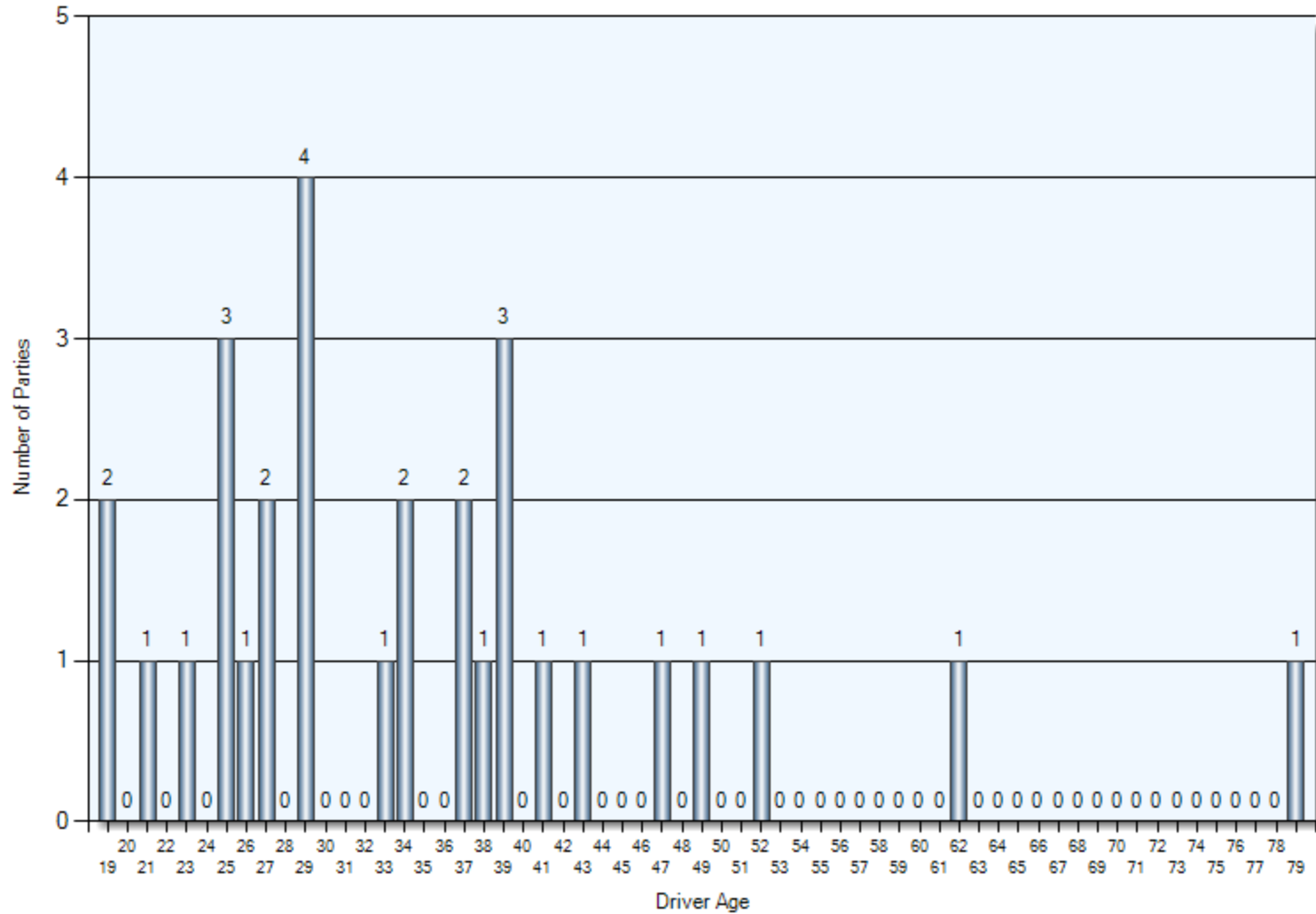
Collisions Involving Alcohol & Drugs

Driver Condition



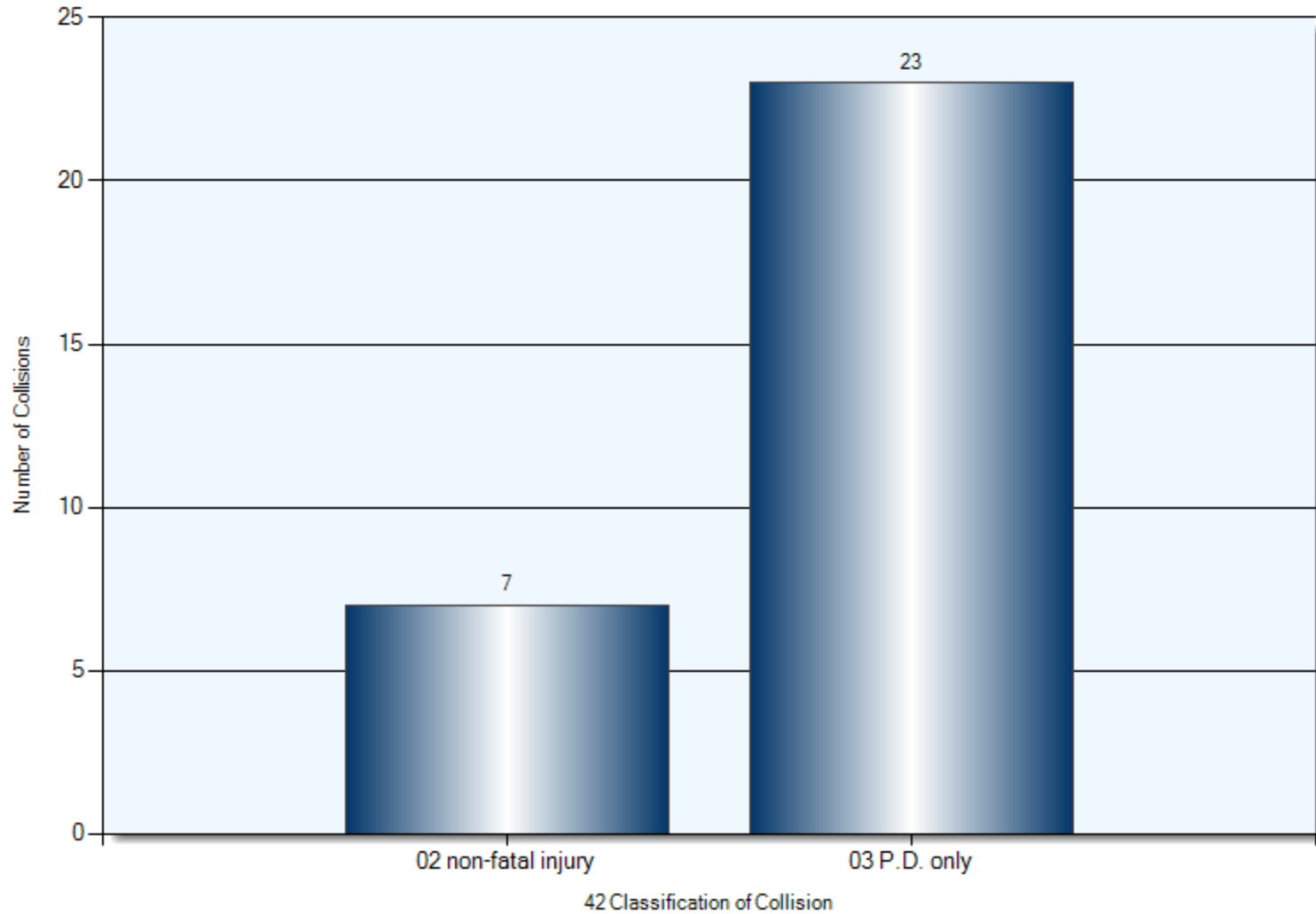
Collisions Involving Alcohol & Drugs

Specified Driver Age



Collisions Involving Alcohol & Drugs

Classification of Collision



Collisions Involving Alcohol & Drugs

Top locations

	Incidents	Parties
BAYRIDGE DR & TAYLOR KIDD BLVD	2	2
JOHNSON ST & SIR JOHN A MACDONALD BLVD	1	1
PRINCESS ST & VICTORIA ST	1	1
BATH RD & DAYS RD	1	1
BATH RD & SIR JOHN A MACDONALD BLVD	1	1
KINGSTON 2 & NAVY WAY	1	1
KINGSCOURT AVE & THIRD AVE	1	1
MACDONNELL ST & PRINCESS ST	1	1
JOHN ST & MONTREAL ST	1	1
KING ST E & PRINCESS ST	1	1

January 1st – December 31st

Top Intersections (Sorted By Injury)

Intersection	Incidents	Parties	Injuries	% Injuries
BATH RD & QUEEN MARY RD		17	38	7 18.42
GARDINERS RD & PRINCESS ST		32	63	9 14.29
CENTENNIAL DR & PRINCESS ST		29	56	8 14.29
BATH RD & PORTSMOUTH AVE		17	31	4 12.90
DALTON AVE & DIVISION ST		11	24	3 12.50
BATH RD & CENTENNIAL DR		20	41	5 12.20
CONCESSION ST & LEROY GRANT DR		14	25	3 12.00
CENTENNIAL DR & TAYLOR KIDD BLVD		13	27	3 11.11
BAYRIDGE DR & PRINCESS ST		11	23	2 8.70
BATH RD & SIR JOHN A MACDONALD BLVD		25	48	4 8.33
PRINCESS ST & SIR JOHN A MACDONALD BLVD		24	48	4 8.33
BATH RD & GARDINERS RD		19	36	3 8.33
ALBERT ST & JOHNSON ST		13	24	2 8.33
GARDINERS RD & TAYLOR KIDD BLVD		19	37	3 8.11
BATH RD & DAYS RD		16	26	2 7.69
JOHN COUNTER BLVD & SIR JOHN A MACDONALD BLVD		19	35	2 5.71
BAYRIDGE DR & TAYLOR KIDD BLVD		19	38	2 5.26
BARRIE ST & PRINCESS ST		11	19	1 5.26
DIVISION ST & JOHN COUNTER BLVD		11	22	1 4.55
MIDLAND AVE & PRINCESS ST		13	25	0 0.00
Totals:		353	686	68

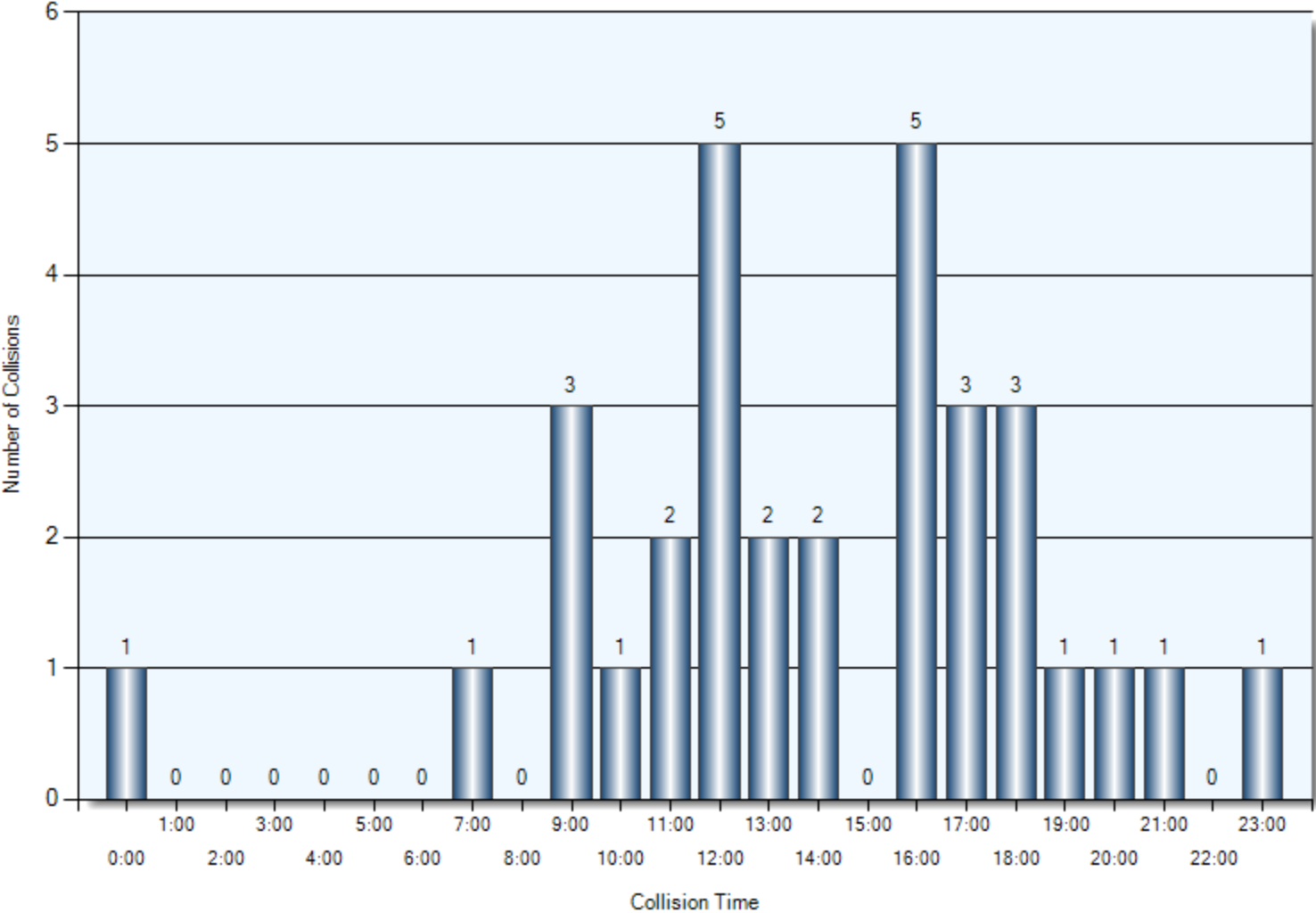
January 1st – December 31st

Top Intersections with Driver Profile

Incident Location	Incident Count	Party Count	Under \$1000	Est.	Est.	Est.	Est.	Est.	Est.	Est.	Age	Age	Age	Age	Age	Age	Age	Age	Age	Male	Female	Out Of Province
				1001 -1500	1501 -2500	2501 -5000	5001 -10000	10001 -15000	15001 -25000	Est. over 25000	16 -21	22 -29	30 -39	40 -50	51 -65	66 -70	71 -75	76 -80	Age over 80			
GARDINERS RD & PRINCESS ST	32	63	2	4	3	2	0	0	0	0	5	7	12	8	14	7	4	2	1	32	28	0
CENTENNIAL DR & PRINCESS ST	29	56	4	2	4	1	0	0	0	0	1	8	10	11	15	6	2	1	2	26	30	2
BATH RD & SIR JOHN A MACDONALD BLVD	25	48	4	2	5	2	0	0	0	0	2	19	7	11	5	0	1	2	1	25	23	1
PRINCESS ST & SIR JOHN A MACDONALD BLV	24	48	3	4	2	4	0	1	0	0	4	5	7	9	10	5	2	3	2	20	27	1
BATH RD & CENTENNIAL DR	20	41	1	1	1	1	0	0	0	0	6	6	9	8	5	3	0	2	0	24	16	0
BAYRIDGE DR & TAYLOR KIDD BLVD	19	38	0	2	4	2	0	0	0	0	5	4	9	7	8	2	0	2	0	19	18	0
GARDINERS RD & TAYLOR KIDD BLVD	19	37	1	4	5	0	0	0	0	0	9	5	5	7	9	0	1	1	0	24	13	0
BATH RD & GARDINERS RD	19	36	3	1	2	1	0	0	0	0	5	5	7	3	11	2	2	1	0	23	13	0
JOHN COUNTER BLVD & SIR JOHN A MACDON	19	35	1	1	6	4	0	0	0	0	3	10	6	4	9	1	1	0	0	21	14	0
BATH RD & QUEEN MARY RD	17	38	0	2	3	0	0	0	0	0	3	3	7	8	7	4	1	3	1	18	19	0
BATH RD & PORTSMOUTH AVE	17	31	5	4	2	2	0	0	0	0	5	5	3	5	7	2	1	2	1	18	13	0
BATH RD & DAYS RD	16	26	0	1	2	2	1	0	0	0	5	2	5	5	2	1	1	2	0	12	12	1
CONCESSION ST & LEROY GRANT DR	14	25	2	1	3	1	0	0	0	0	1	2	7	5	5	1	0	2	1	11	14	0
CENTENNIAL DR & TAYLOR KIDD BLVD	13	27	3	2	2	2	0	0	0	0	2	2	7	3	10	1	0	1	1	13	14	0
MIDLAND AVE & PRINCESS ST	13	25	1	2	0	1	0	0	0	0	1	3	5	4	6	3	0	1	1	12	12	0
ALBERT ST & JOHNSON ST	13	24	3	0	1	0	0	0	0	0	6	6	2	3	5	2	0	0	0	13	11	0
DALTON AVE & DIVISION ST	11	24	2	1	1	1	1	0	0	0	3	5	3	5	5	2	1	0	0	13	11	1
BAYRIDGE DR & PRINCESS ST	11	23	1	0	3	3	0	0	0	0	4	2	6	4	3	2	0	0	2	16	7	1
DIVISION ST & JOHN COUNTER BLVD	11	22	1	0	1	0	0	0	0	0	4	3	2	1	7	1	2	0	1	14	7	0
BARRIE ST & PRINCESS ST	11	19	0	0	1	2	0	0	0	0	1	3	6	3	5	0	1	0	0	9	10	0
Grand Totals:	353	686	37	34	51	31	2	1	0	0	75	105	125	114	148	45	20	25	14	363	312	7

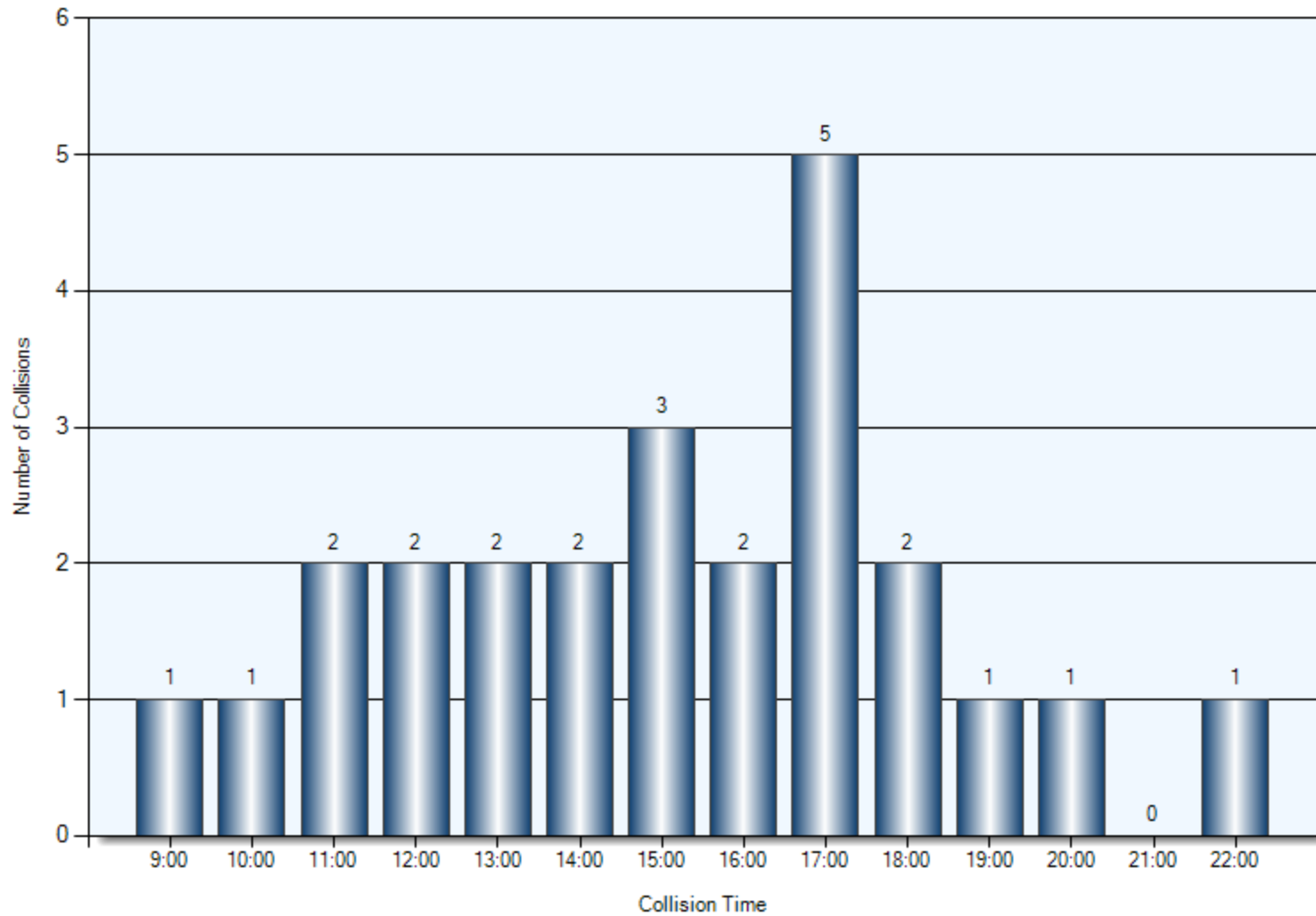
Collisions Occurring at Gardiners Rd & Princess St

Collision Time



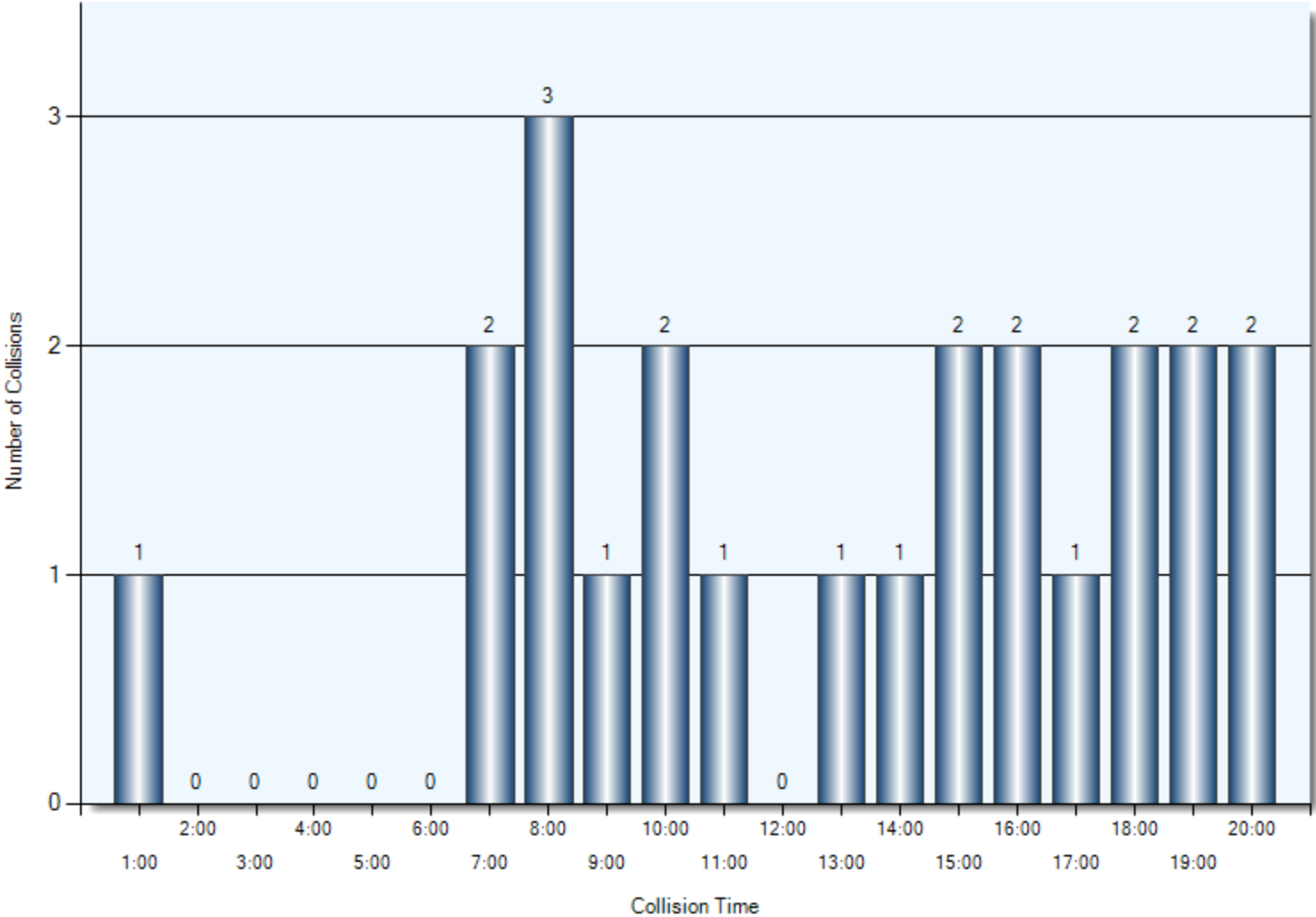
Collisions Occurring at Centennial Dr & Princess St

Collision Time



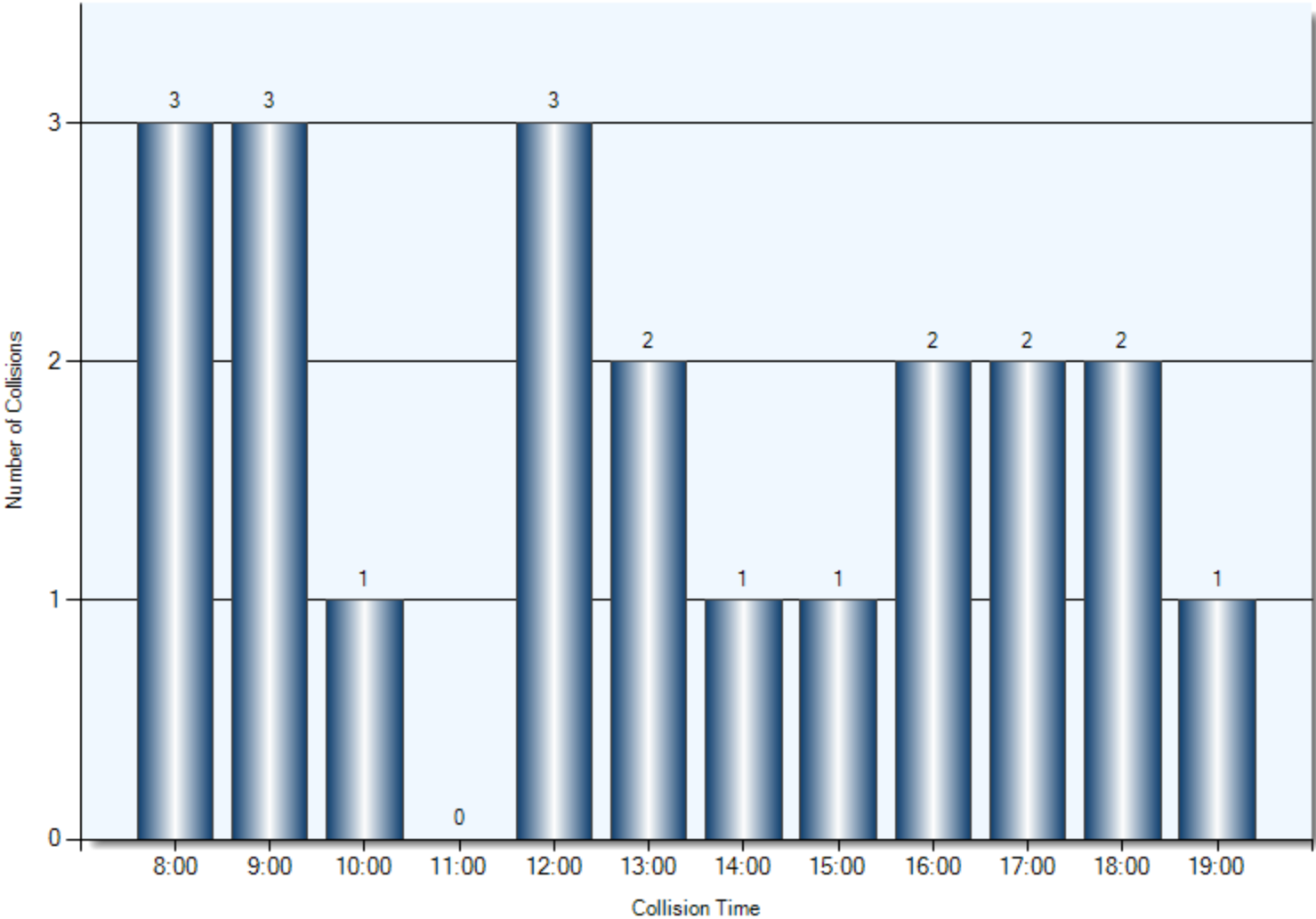
Collisions Occurring at Bath Rd & Sir John A MacDonald Blvd

Collision Time



Collisions Occurring at Princess St & Sir John A MacDonald Blvd

Collision Time



Collisions Occurring at Bath Rd & Centennial Dr

Collision Time

