

Kingston Police

Public Agenda Information Report

To: Kingston Police Services Board

From: Greg Sands, Acting Chief of Police

Subject: Accident Support Services International Ltd. Collision Report (Q2)

Date: July 17, 2023

Recommendation:

That the Accident Support Services International Ltd. Collision Report (Q2), Report Number 23-26 is for information only.

Summary:

Please find attached the Collision Report for the second quarter of 2023, compiled and provided by Accident Support Services International Ltd.

Greg Sands Acting Chief of Police

Kingston Police Q2 2023 January 1st – June 30th Collision Report





Kingston Police Force- Quarter 2 2023 Collision Statistics

| Month | Present Year | Previous Year | Gain/Loss | Gain/Loss %Over Previous Year | % of Total Present Year | % of Total Previous Year | Gain/Loss of % |
|--------------------------------|--------------|---------------|-----------|-------------------------------------|----------------------------|-----------------------------|----------------|
| | | | | | | | |
| Driveable | 1,988 | 1,684 | 304 | 18.05% | 84.0% | 75.8% | 8.2% |
| Tows | 379 | 539 | -160 | -29.68% | 16.0% | 24.2% | -8.2% |
| Total Vehicles | 2,367 | 2,223 | 144 | 6.48% | 100% | 100% | |
| On Scene Parties | 1,008 | 1,103 | -95 | -8.61% | 42.6% | 49.6% | -7.0% |
| Self Reports Parties | 1,365 | 1,120 | 245 | 21.88% | 57.7% | 50.4% | 7.3% |
| Injuries | 127 | 150 | -23 | -15.33% | 5.0% | 6.4% | -1.4% |
| Total Self Reported Collisions | 889 | 770 | 119 | 15.45% | 62.2% | 56.2% | 6.0% |
| Total On Scene Collisions | 540 | 601 | -61 | -10.15% | 37.8% | 43.8% | -6.0% |
| Total Collisions | 1,429 | 1,371 | 58 | 4.23% | 100.0% | 100.0% | 0.0% |

Breakdown of MVAR (401) Classification of Collisions

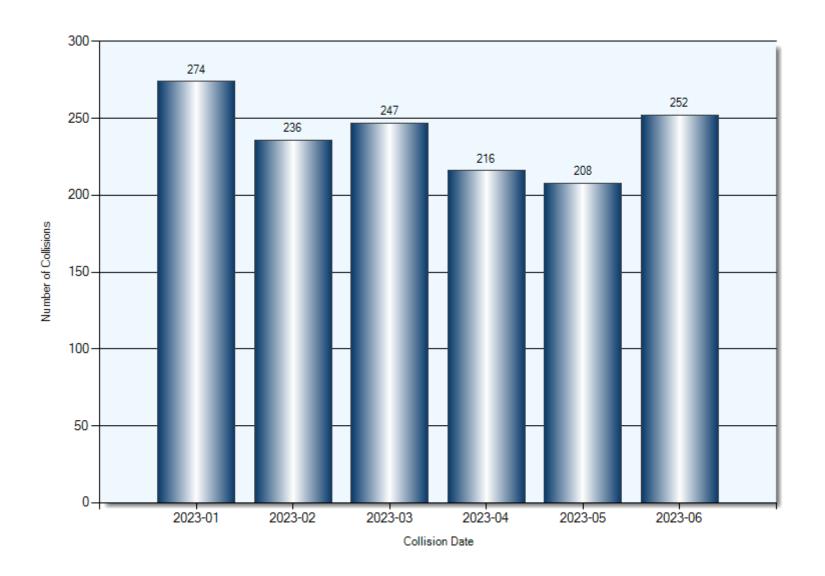
| Month | Present Year | Previous Year Gain/Loss | | % of Total Present Year | % of Total Previous Year | Gain/Loss of % | |
|------------------|--------------|-------------------------|-----|----------------------------|-----------------------------|----------------|--|
| On Scene MVAR | | | | | | | |
| Fatal Injury | 1 | 4 | -3 | 0.2% | 0.7% | -0.5% | |
| Non-Fatal Injury | 92 | 89 | 3 | 17.1% | 14.8% | 2.3% | |
| PD Only | 394 | 463 | -69 | 73.2% | 77.0% | -3.8% | |
| Non-Reportable | 50 | 43 | 7 | 9.3% | 7.2% | 2.1% | |
| Other | 1 | 2 | -1 | 0.2% | 0.3% | -0.1% | |
| Total | 538 | 601 | -63 | 100.0% | 100.0% | | |

Drivers with improper licenses: 23 Drivers with suspended licenses: 10

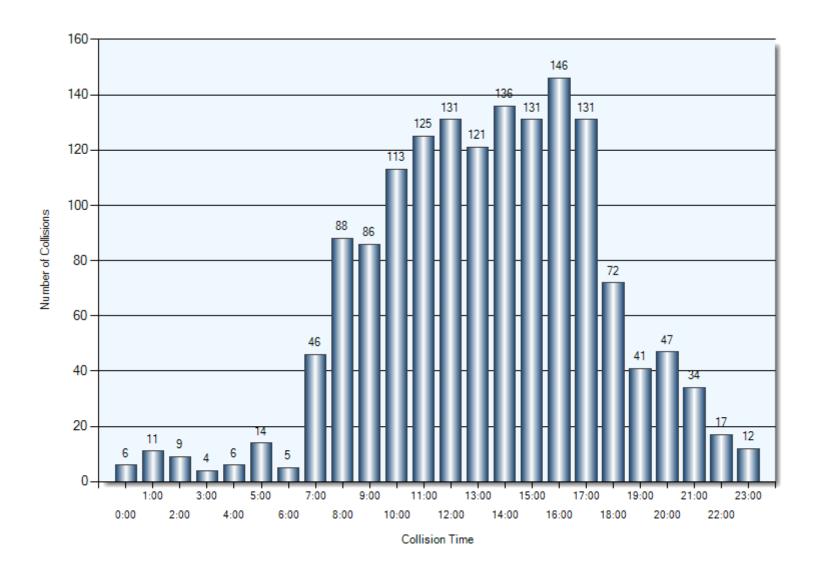
Collisions reported on roads that we 28-400 devide plair or construction: Total Incidents: 8

2

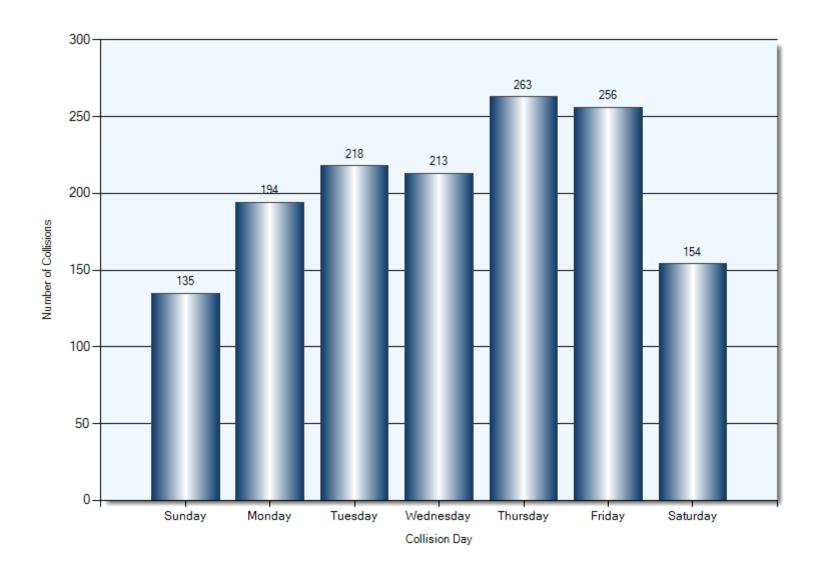
Collision Dates



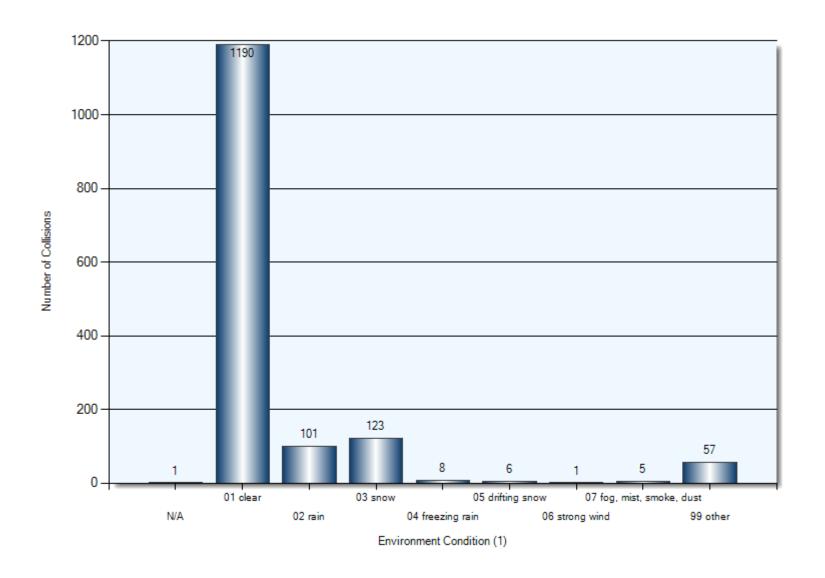
Collision Times



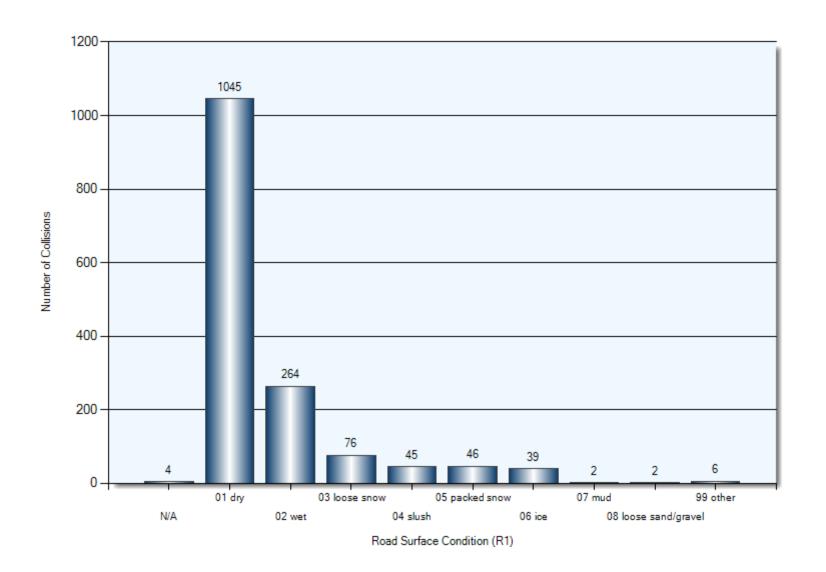
Collision Day



Environmental Conditions

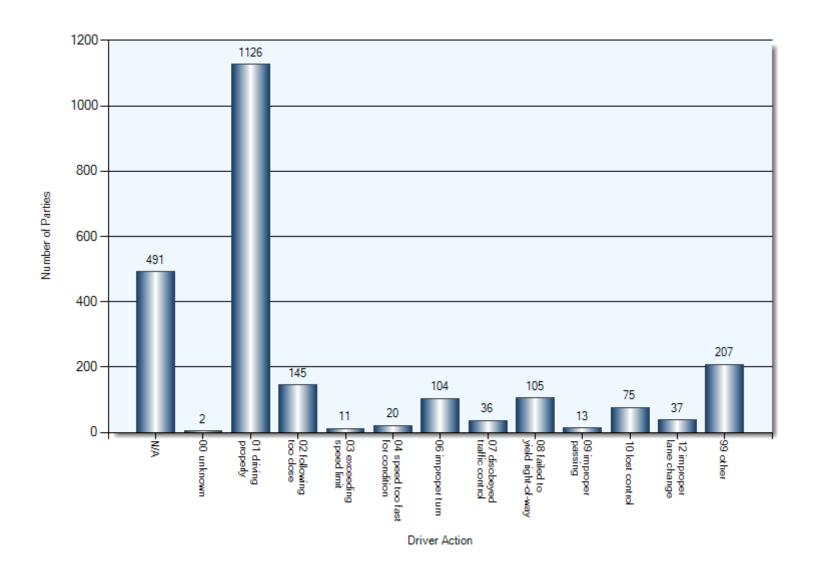


Road Surface Conditions

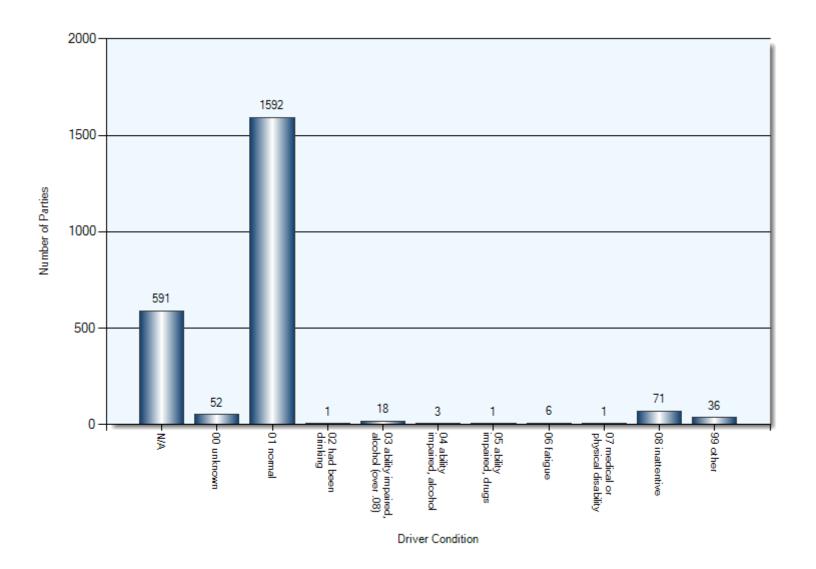


23-10 - Addendum July 20, 2023

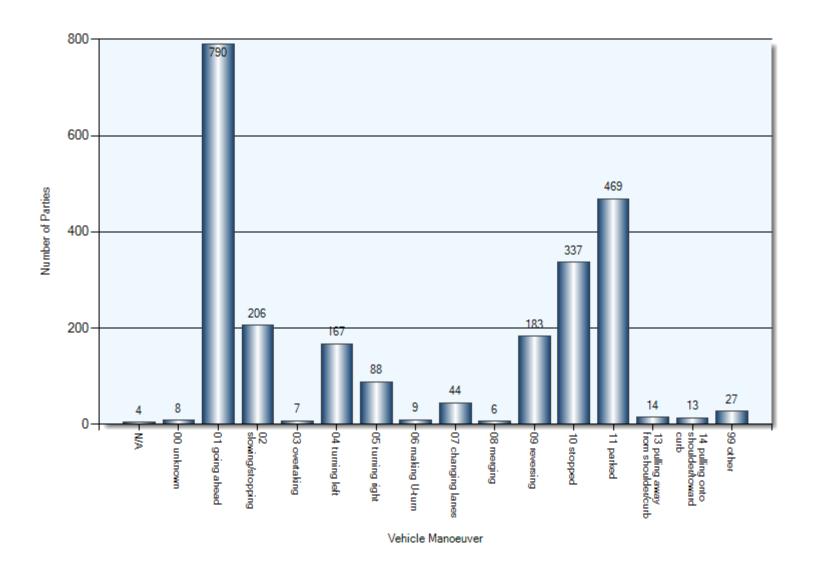
Driver Actions



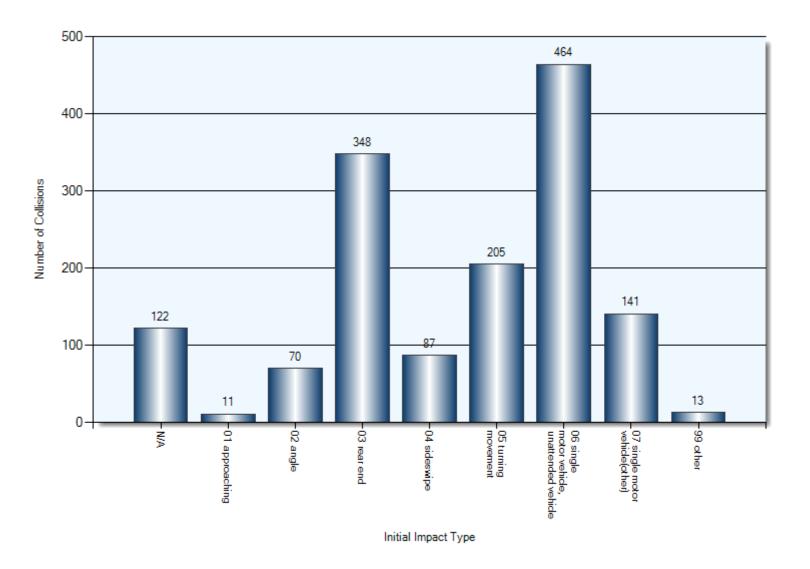
Driver Conditions



Vehicle Actions



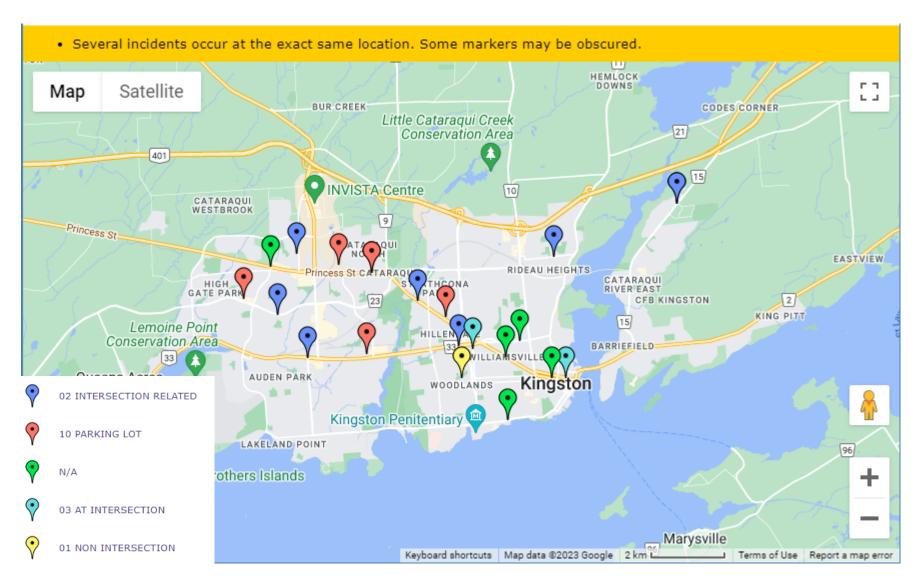
Initial Impact Type



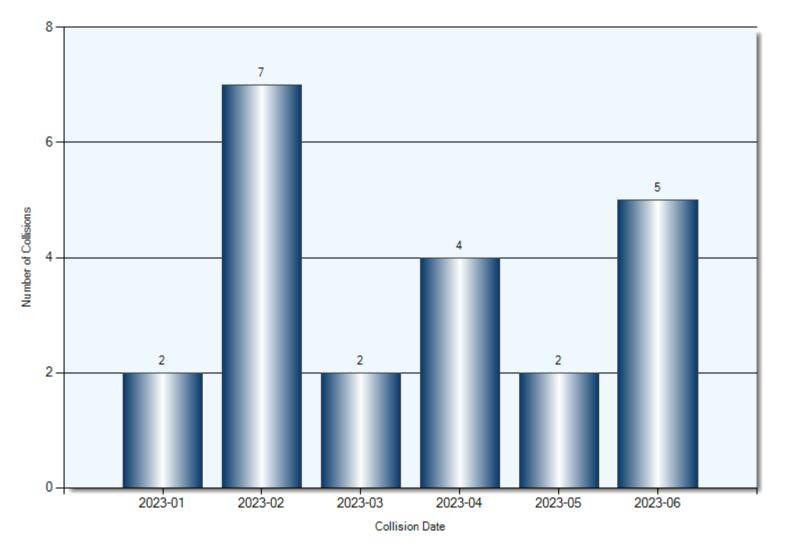
Commercial, Motorcycle, & Cyclist Breakdown

| | Commercial Vehicles | Motorcycles | Cyclists |
|--|------------------------|-------------|----------|
| Total vehicles | 36 | 7 | 7 |
| Percentage of total vehicles | 1.52% | 0.29% | 0.29% |
| Incidents involving an injury | 3 | 7 | 6 |
| Percentage of incidents involving injury | 8.3% | 100% | 85.7% |

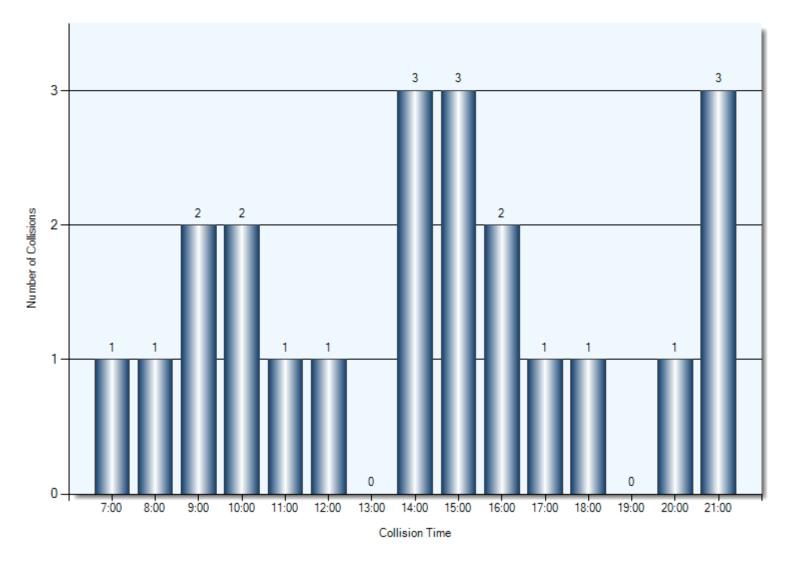
Total Incidents: 22 | Total Parties: 22



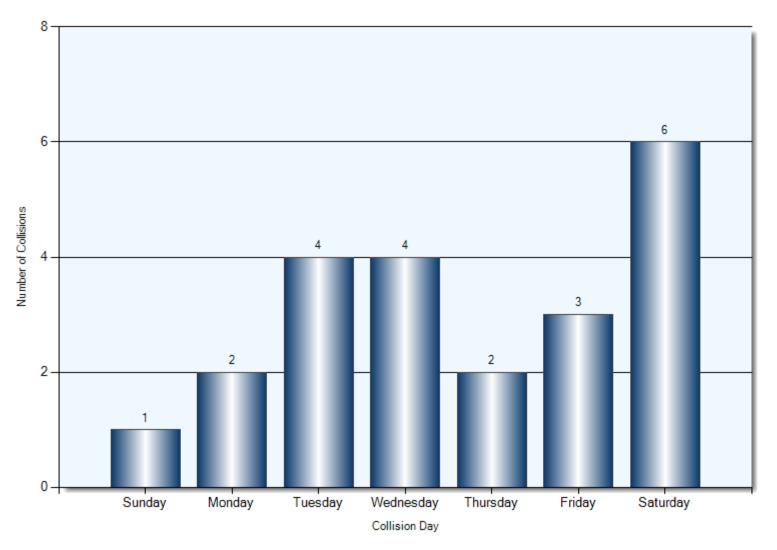
Collision Date



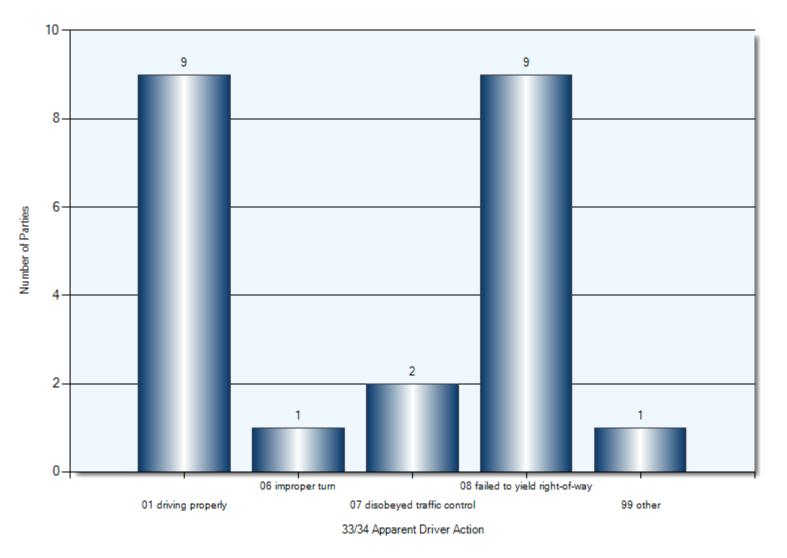
Collision Time



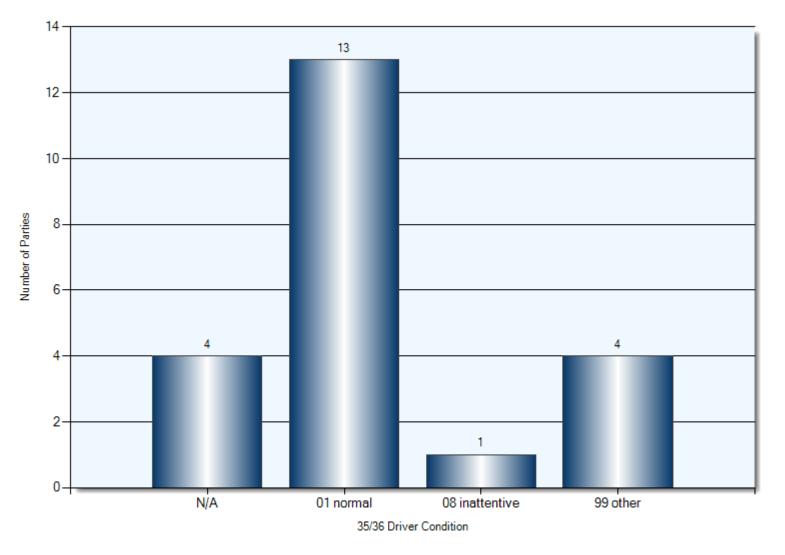
Day of Week



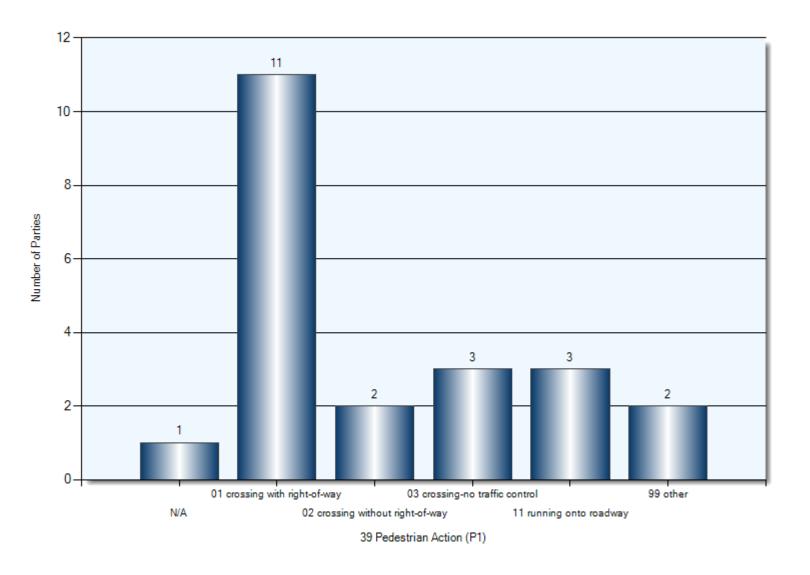
Driver Actions



Driver Conditions

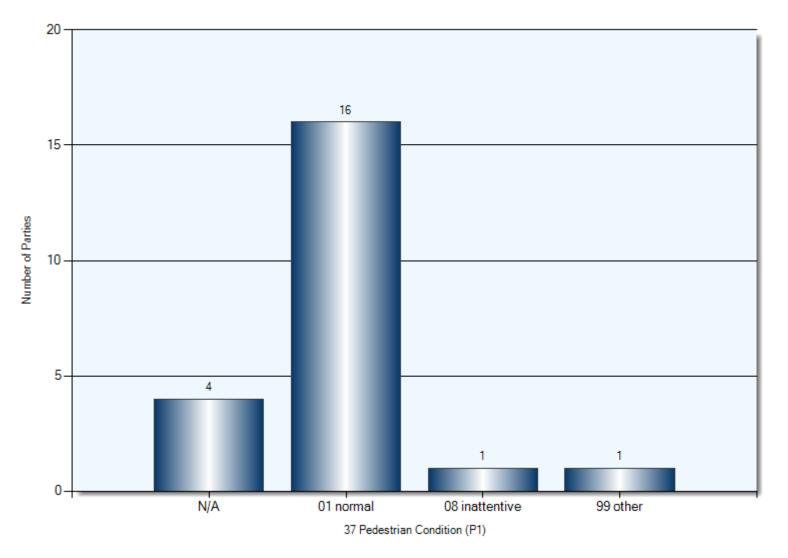


Pedestrian Actions

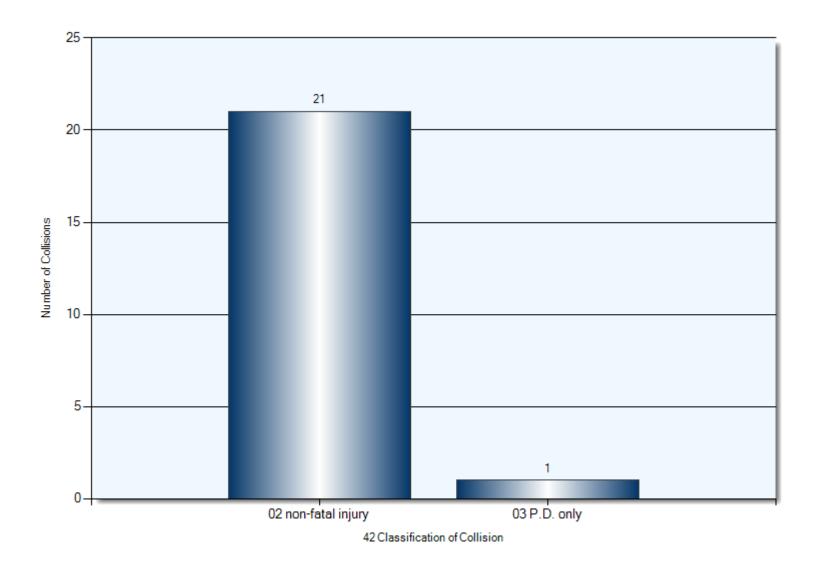


23-10 - Addendum July 20, 2023

Pedestrian Conditions

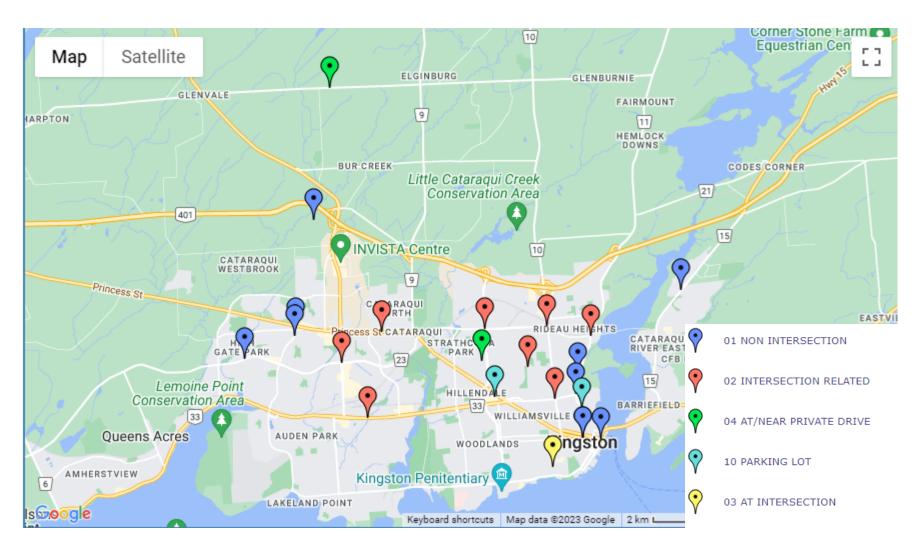


Classification of Collision

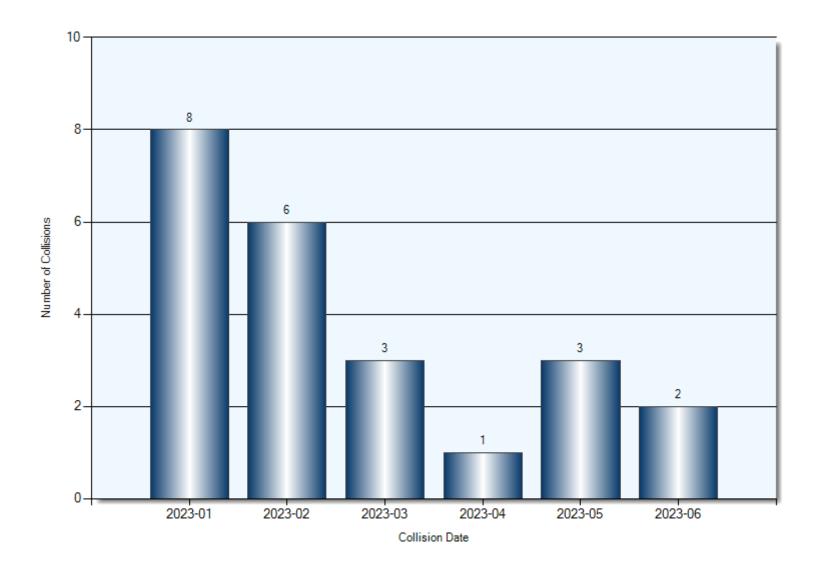


Where driver action is one of:- 02 had been drinking, -03 ability impaired, alcohol (over .08) -04 ability impaired, alcohol, -05 ability impaired, drugs

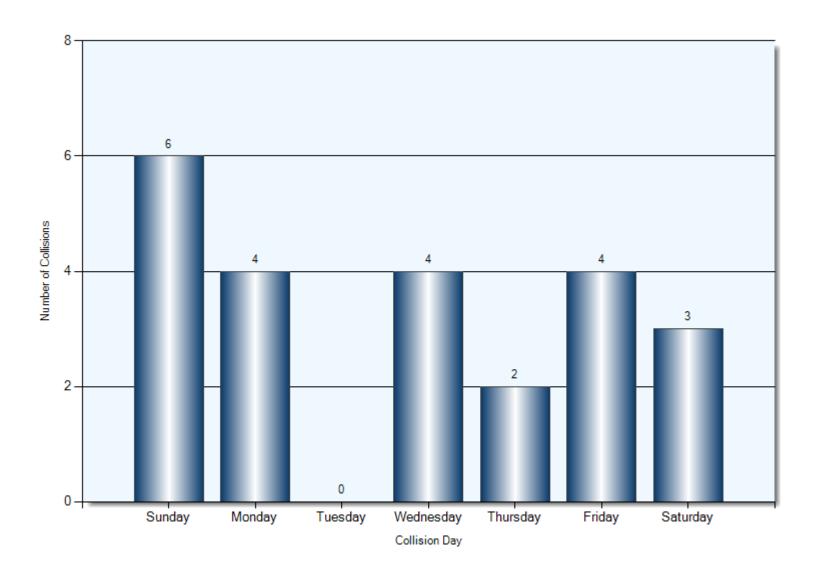
Total Incidents: 23 | Total Parties: 23



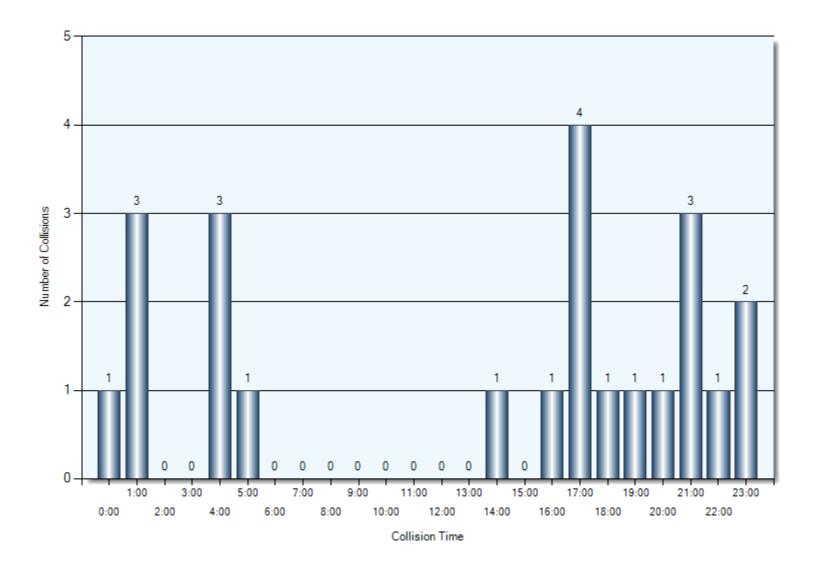
Collision Date



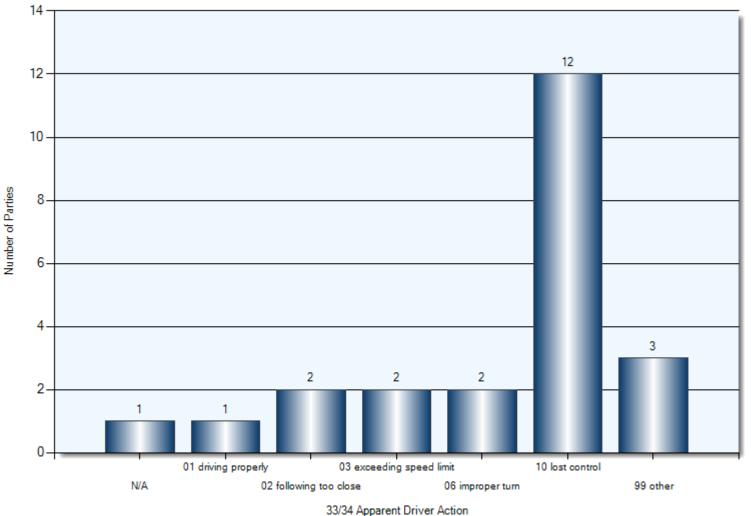
Collision Day



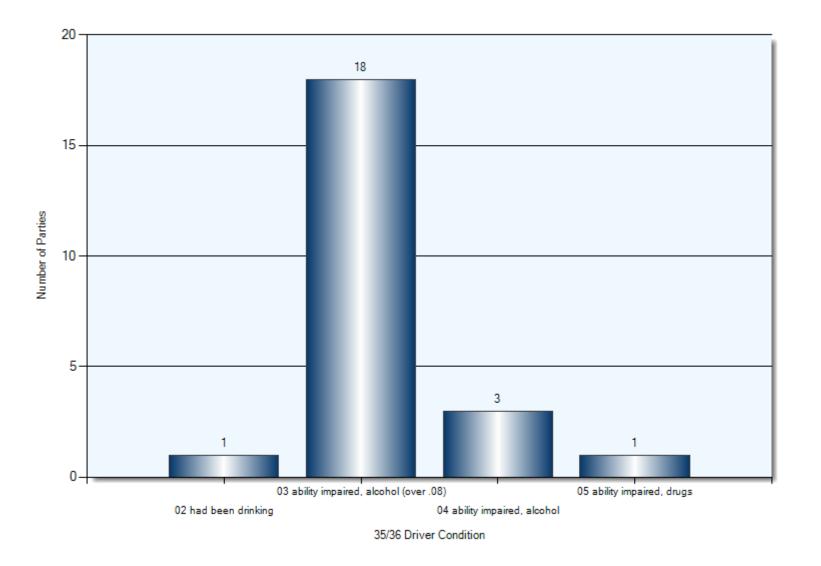
Collision Time



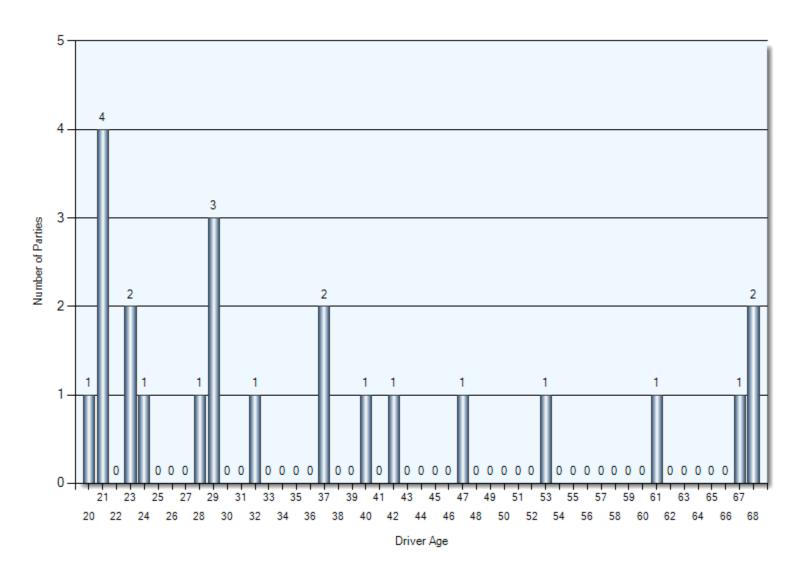
Driver Action



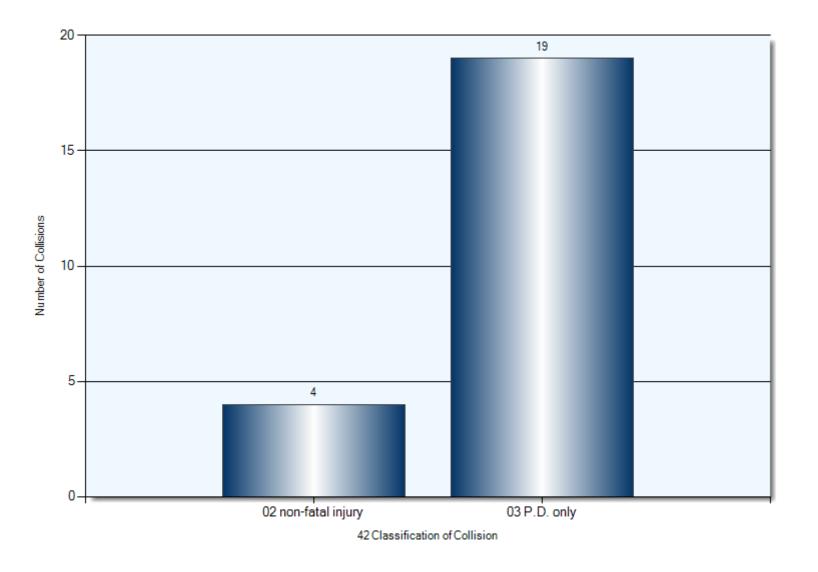
Driver Condition



Specified Driver Age



Classification of Collision



Top Intersections

| Accident Location | Incidents | Parties | Injuries | % Injuries |
|---|-----------|---------|----------|------------|
| BATH RD & SIR JOHN A MACDONALD BLVD | 14 | 22 | 1 | 4.55 |
| GARDINERS RD & PRINCESS ST | 13 | 25 | 1 | 4.00 |
| GARDINERS RD & TAYLOR KIDD BLVD | 13 | 24 | 1 | 4.17 |
| JOHN COUNTER BLVD & SIR JOHN A MACDONALD BLVD | 12 | 25 | 0 | 0.00 |
| BATH RD & GARDINERS RD | 12 | 19 | 0 | 0.00 |
| CENTENNIAL DR & PRINCESS ST | 11 | 21 | 0 | 0.00 |
| MIDLAND AVE & PRINCESS ST | 11 | 21 | 0 | 0.00 |
| ARMSTRONG RD & BATH RD | 10 | 19 | 1 | 5.26 |
| BATH RD & CENTENNIAL DR | 10 | 18 | 1 | 5.56 |
| JOHN COUNTER BLVD & MONTREAL ST | 10 | 18 | 0 | 0.00 |
| CENTENNIAL DR & TAYLOR KIDD BLVD | 10 | 17 | 0 | 0.00 |
| JOHN COUNTER BLVD & PRINCESS ST | 10 | 15 | 2 | 13.33 |
| BAYRIDGE DR & PRINCESS ST | 9 | 15 | 2 | 13.33 |
| BATH RD & DAYS RD | 9 | 14 | 1 | 7.14 |
| BATH RD & PORTSMOUTH AVE | 8 | 15 | 0 | 0.00 |
| DIVISION ST & JOHN COUNTER BLVD | 8 | 15 | 1 | 6.67 |
| DALTON AVE & SIR JOHN A MACDONALD BLVD | 8 | 13 | 0 | 0.00 |
| PRINCESS ST & SIR JOHN A MACDONALD BLVD | 8 | 13 | 0 | 0.00 |
| CONCESSION ST & LEROY GRANT DR | 7 | 14 | 0 | 0.00 |
| PORTSMOUTH AVE & PRINCESS ST | 7 | 12 | 0 | 0.00 |
| TOTALS: | 200 | 355 | 11 | |

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 |
|--|-------------------|----------------|-----------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|-------------------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|------|--------|--------------------|
| BATH RD & SIR JOHN A MACDONALD BLVD | 14 | 22 | 6 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 6 | 2 | 5 | 5 | 0 | 1 | 1 | 1 | 14 | 8 | 0 |
| GARDINERS RD & PRINCESS ST | 13 | 25 | 5 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 4 | 5 | 2 | 4 | 4 | 3 | 0 | 2 | 1 | 14 | 11 | 0 |
| GARDINERS RD & TAYLOR KIDD BLVD | 13 | 24 | 4 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 5 | 6 | 4 | 2 | 4 | 1 | 1 | 0 | 1 | 13 | 11 | 0 |
| JOHN COUNTER BLVD & SIR JOHN A MACDOI | N 12 | 25 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 8 | 5 | 2 | 1 | 0 | 1 | 16 | 9 | 1 |
| BATH RD & GARDINERS RD | 12 | 19 | 7 | 1 | 4 | 1 | 0 | 0 | 0 | 0 | 3 | 1 | 4 | 5 | 2 | 1 | 0 | 3 | 0 | 9 | 10 | 0 |
| CENTENNIAL DR & PRINCESS ST | 11 | 21 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 5 | 2 | 5 | 2 | 0 | 0 | 0 | 12 | 9 | 1 |
| MIDLAND AVE & PRINCESS ST | 11 | 21 | 1 | 3 | 2 | 0 | 1 | 0 | 0 | 0 | 2 | 6 | 5 | 3 | 3 | 0 | 0 | 0 | 2 | 7 | 14 | 0 |
| ARMSTRONG RD & BATH RD | 10 | 19 | 1 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 7 | 2 | 2 | 3 | 0 | 2 | 0 | 1 | 4 | 15 | 0 |
| BATH RD & CENTENNIAL DR | 10 | 18 | 1 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 3 | 3 | 5 | 2 | 2 | 0 | 1 | 11 | 7 | 0 |
| JOHN COUNTER BLVD & MONTREAL ST | 10 | 18 | 2 | 4 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | 3 | 4 | 4 | 3 | 1 | 1 | 0 | 0 | 9 | 9 | 0 |
| CENTENNIAL DR & TAYLOR KIDD BLVD | 10 | 17 | 6 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 2 | 1 | 3 | 4 | 2 | 2 | 0 | 1 | 10 | 7 | 1 |
| JOHN COUNTER BLVD & PRINCESS ST | 10 | 15 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 1 | 3 | 1 | 0 | 4 | 0 | 11 | 4 | 0 |
| BAYRIDGE DR & PRINCESS ST | 9 | 15 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 2 | 3 | 1 | 2 | 0 | 0 | 9 | 6 | 0 |
| BATH RD & DAYS RD | 9 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 5 | 0 | 2 | 1 | 2 | 0 | 0 | 6 | 7 | 0 |
| BATH RD & PORTSMOUTH AVE | 8 | 15 | 1 | 2 | 4 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 5 | 4 | 3 | 0 | 0 | 0 | 8 | 7 | 0 |
| DIVISION ST & JOHN COUNTER BLVD | 8 | 15 | 3 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 3 | 3 | 2 | 3 | 1 | 3 | 0 | 0 | 0 | 8 | 7 | 0 |
| DALTON AVE & SIR JOHN A MACDONALD BLV | /I 8 | 13 | 4 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 2 | 4 | 1 | 1 | 0 | 0 | 0 | 8 | 5 | 0 |
| PRINCESS ST & SIR JOHN A MACDONALD BLY | V 8 | 13 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 3 | 1 | 4 | 0 | 0 | 1 | 0 | 5 | 8 | 0 |
| CONCESSION ST & LEROY GRANT DR | 7 | 14 | 1 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 1 | 4 | 2 | 1 | 0 | 1 | 6 | 8 | 0 |
| PORTSMOUTH AVE & PRINCESS ST | 7 | 12 | 2 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 1 | 4 | 0 | 1 | 0 | 0 | 7 | 5 | 0 |
| Grand Totals: | 200 | 355 | 52 | 36 | 33 | 11 | 3 | 0 | 0 | 0 | 34 | 63 | 64 | 59 | 69 | 26 | 16 | 11 | 10 | 187 | 167 | 3 |