

Kingston Police

Public Agenda Information Report

To: Kingston Police Services Board

From: Scott Fraser, Acting Chief of Police

Subject: Accident Support Services International Ltd. Collision Report (Q3)

Date: November 8, 2023

Recommendation:

That the Accident Support Services International Ltd. Collision Report (Q3), Report Number 23-36 is for information only.

Summary:

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

Contact:

Scott Fraser, Acting Chief of Police

613-549-4660 ext. 2213

Kingston Police Q3 2023 January 1st – September 30th Collision Report





Kingston Police Force- Quarter 3 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 | 3,065 | 2,573 | 492 | 19.12% | 83.3% | 77.1% | 6.2% |
| Tows | 613 | 763 | -150 | -19.66% | 16.7% | 22.9% | -6.2% |
| Total Vehicles | 3,678 | 3,336 | 342 | 10.25% | 100% | 100% | |
| On Scene Parties | 1,615 | 1,627 | -12 | -0.74% | 43.9% | 48.8% | -4.9% |
| Self Reports Parties | 2,063 | 1,709 | 354 | 20.71% | 56.1% | 51.2% | 4.9% |
| Injuries | 225 | 226 | -1 | -0.44% | 5.7% | 6.4% | -0.6% |
| Total Self Reported Collisions | 1,361 | 1,172 | 189 | 16.13% | 61.3% | 57.1% | 4.2% |
| Total On Scene Collisions | 858 | 880 | -22 | -2.50% | 38.7% | 42.9% | -4.2% |
| Total Collisions | 2,219 | 2,052 | 167 | 8.14% | 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 | 3 | 4 | -1 | 0.4% | 0.5% | -0.1% | | |
| Non-Fatal Injury | 164 | 146 | 18 | 19.2% | 16.6% | 2.6% | | |
| PD Only | 593 | 665 | -72 | 69.3% | 75.6% | -6.3% | | |
| Non-Reportable | 94 | 61 | 33 | 11.0% | 6.9% | 4.0% | | |
| Other | 2 | 4 | -2 | 0.2% | 0.5% | -0.2% | | |
| Total | 856 | 880 | -24 | 100.0% | 100.0% | | | |

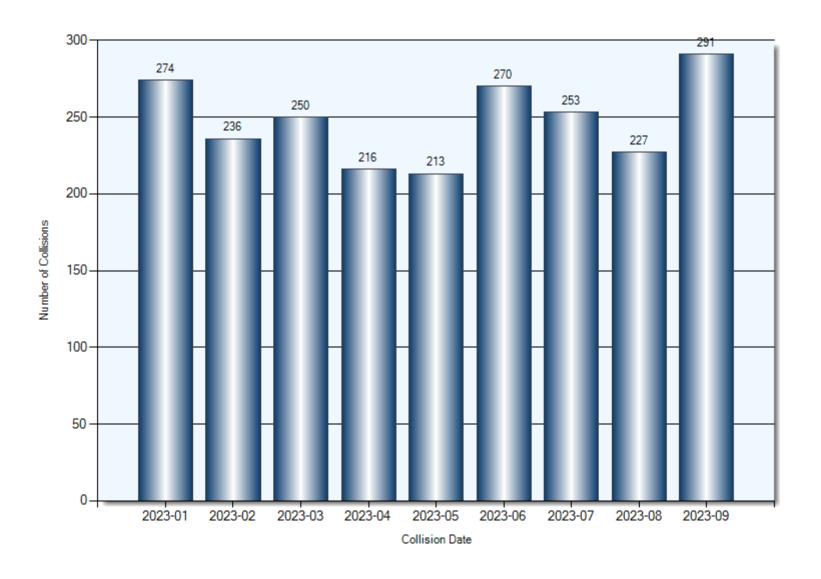
Drivers with improper licenses: 28

Drivers with suspended licenses: 14

Collisions reported on roads that were under repair or construction: Total Incidents: 13

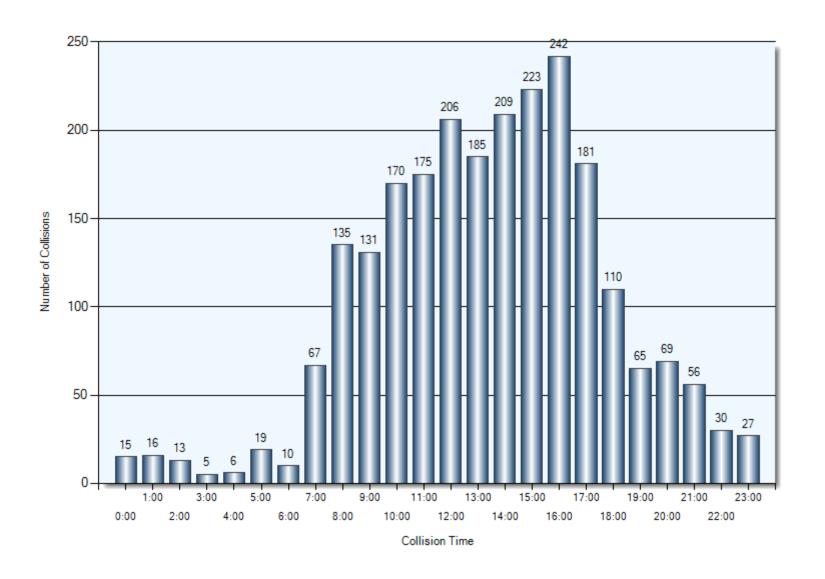
Breathalyzers Administered: Total Incidents: 25

Collision Dates



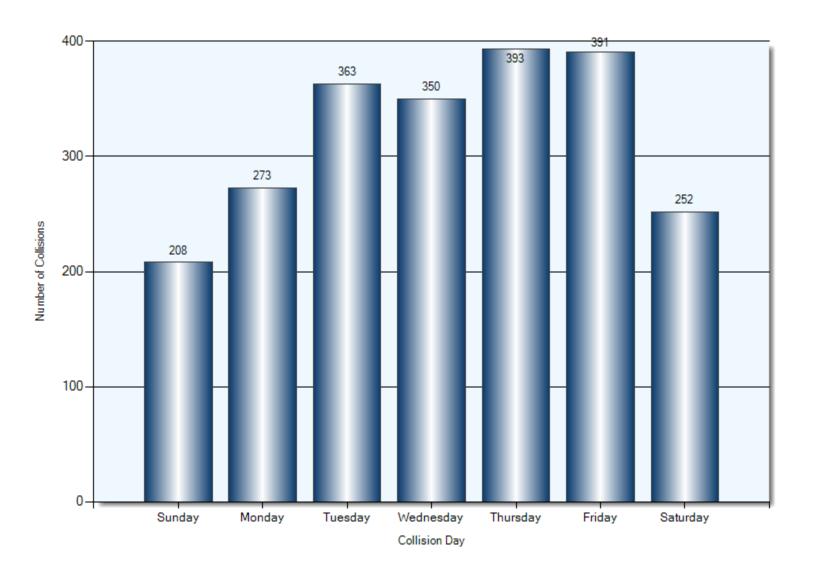
23-13 7.a. November 16, 2023

Collision Times



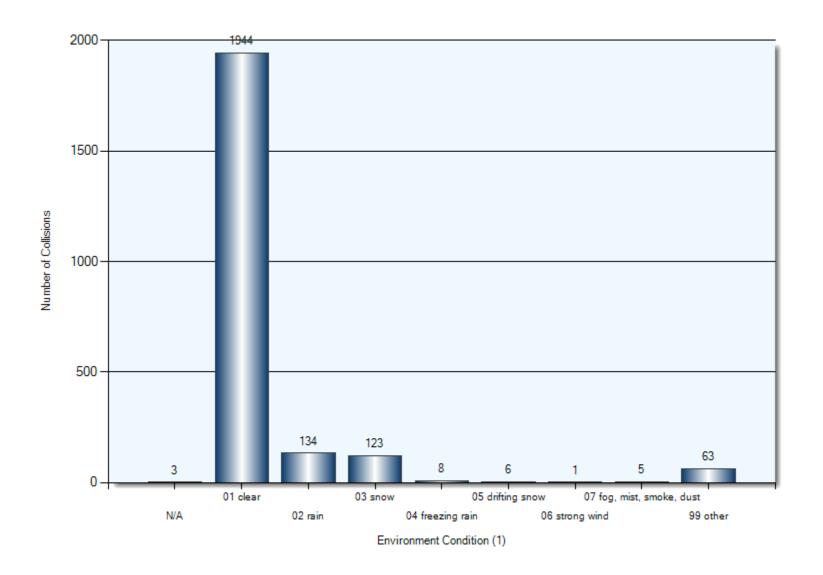
23-13 7.a. November 16, 2023

Collision Day

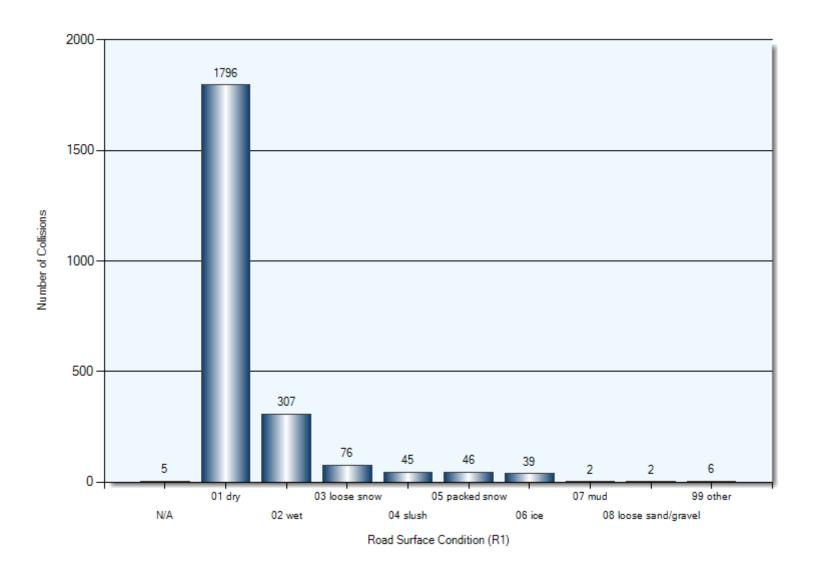


23-13 7.a. November 16, 2023

Environmental Conditions

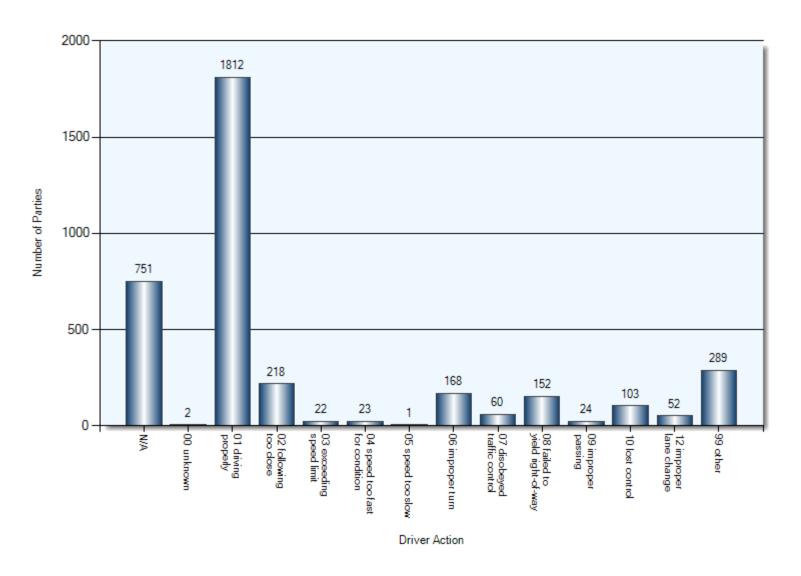


Road Surface Conditions



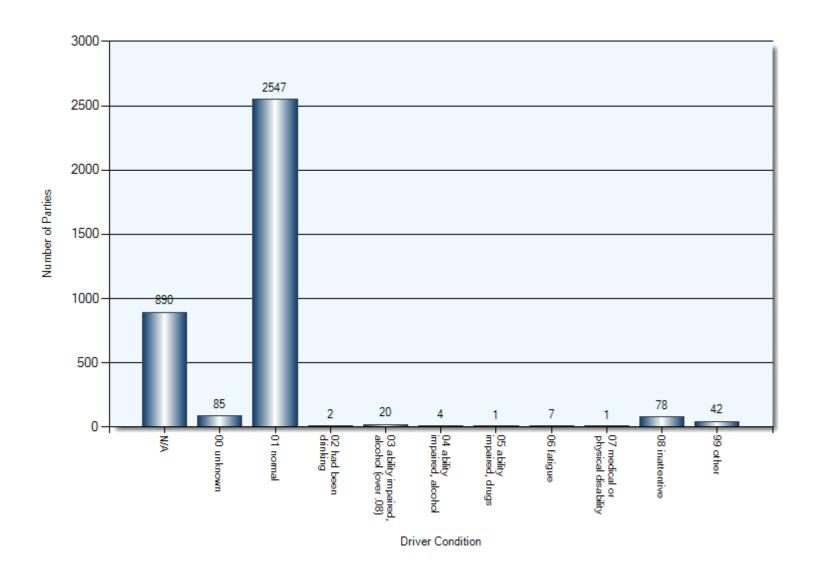
23-13 7.a. November 16, 2023

Driver Actions

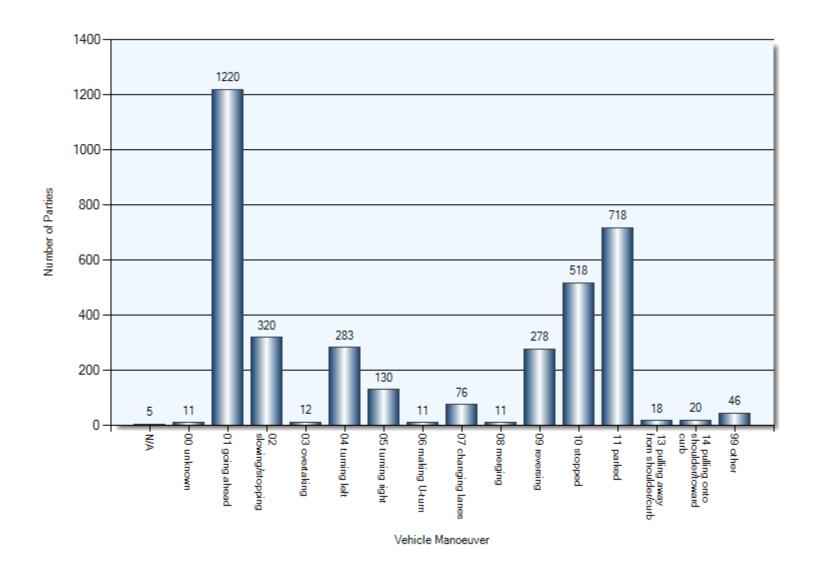


23-13 7.a. November 16, 2023

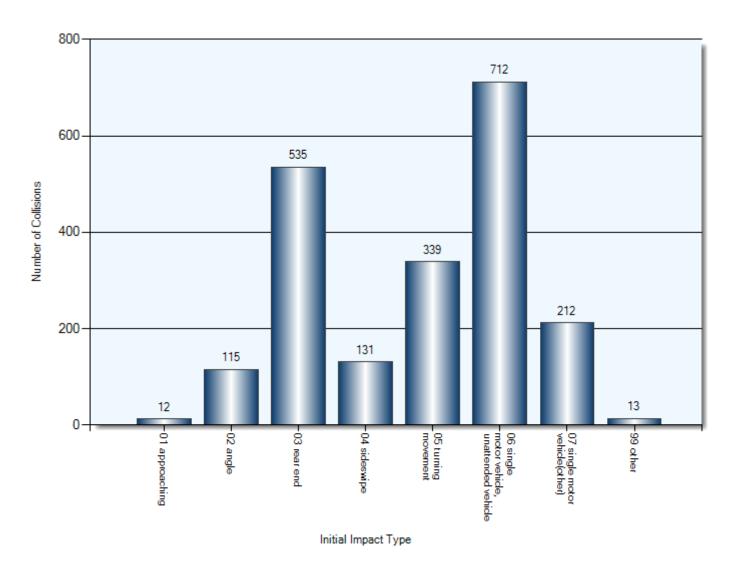
Driver Conditions



Vehicle Actions



Initial Impact Type

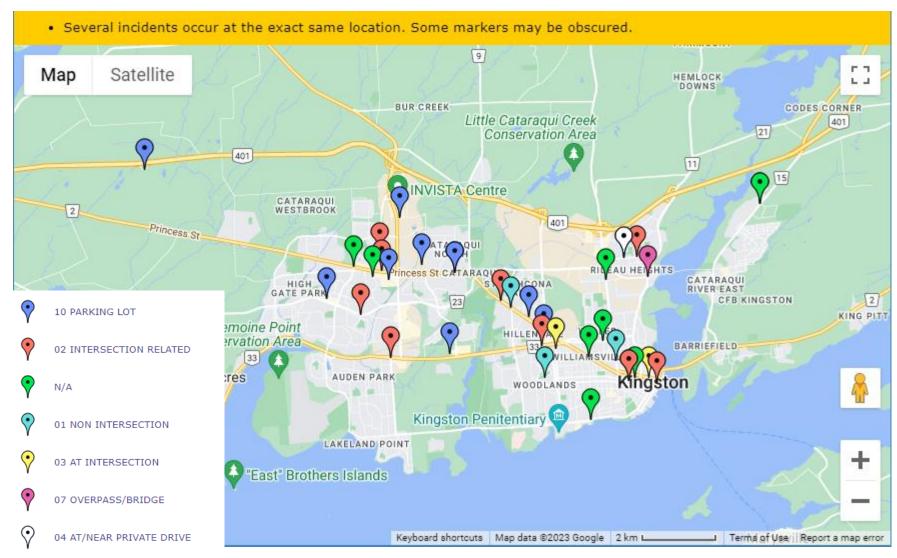


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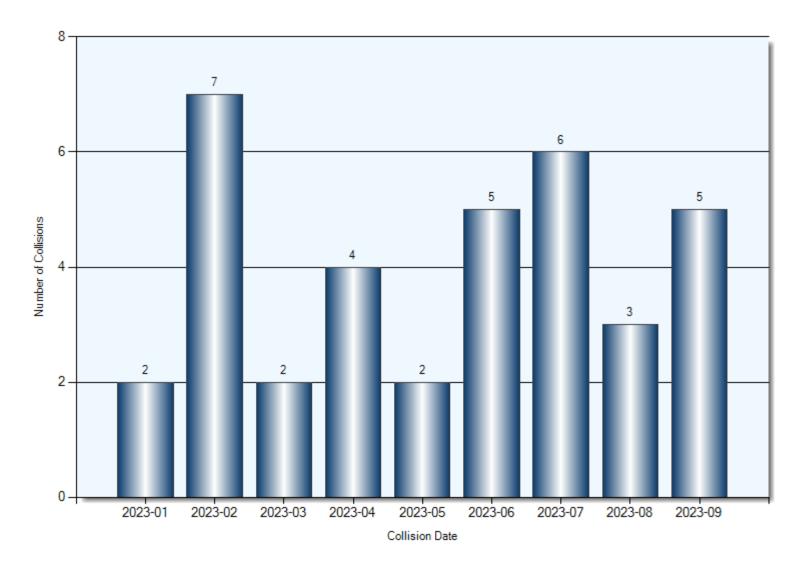
Commercial, Motorcycle, & Cyclist Breakdown

| | Commercial Vehicles | Motorcycles | Cyclists |
|--|------------------------|-------------|----------|
| Total vehicles | 56 | 16 | 13 |
| Percentage of total vehicles | 2.52% | 0.72% | 1.52% |
| Incidents involving an injury | 1 | 12 | 9 |
| Percentage of incidents involving injury | 1.79% | 75% | 69.2% |

Total Incidents: 36 | Total Parties: 36

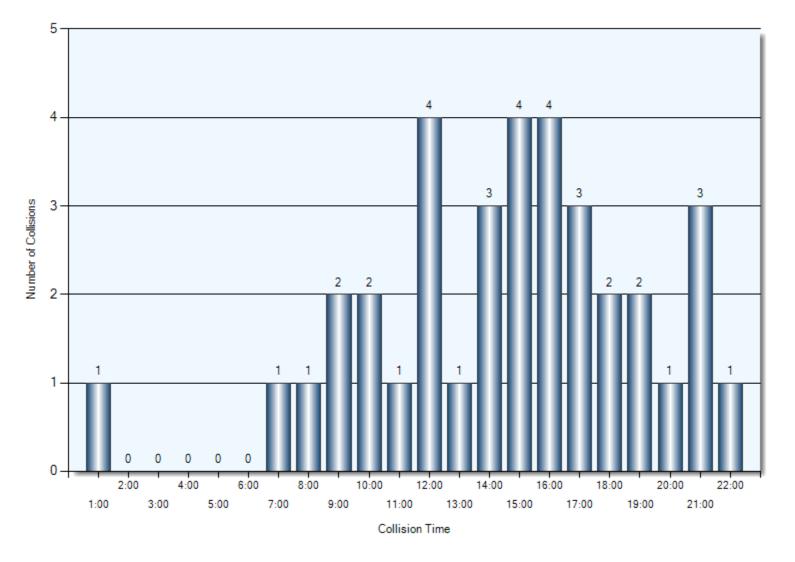


Collision Date



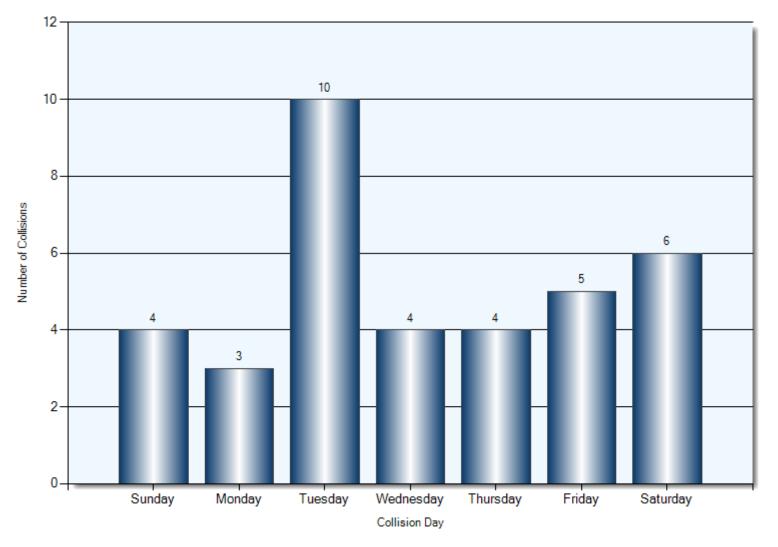
23-13 7.a. November 16, 2023

Collision Time

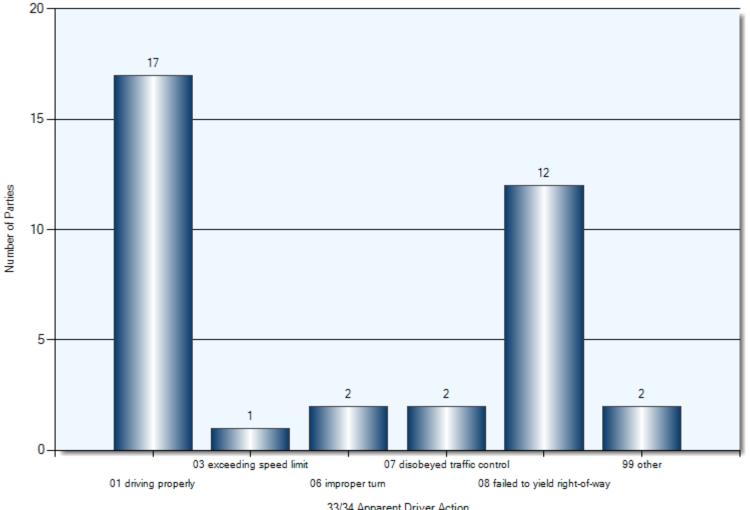


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Day of Week

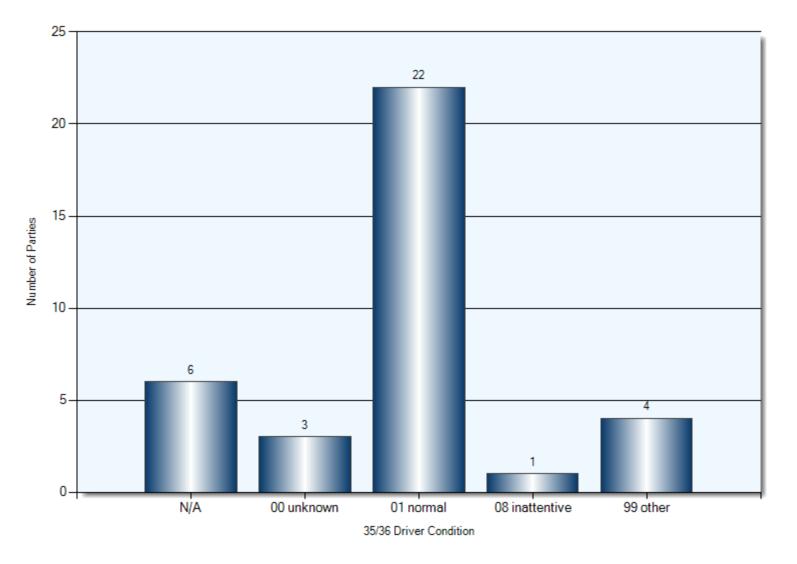


Driver Actions

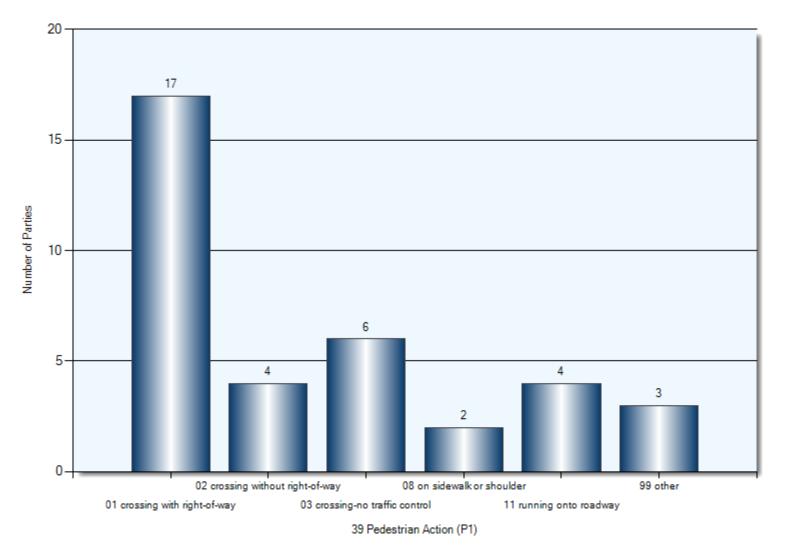


33/34 Apparent Driver Action

Driver Conditions

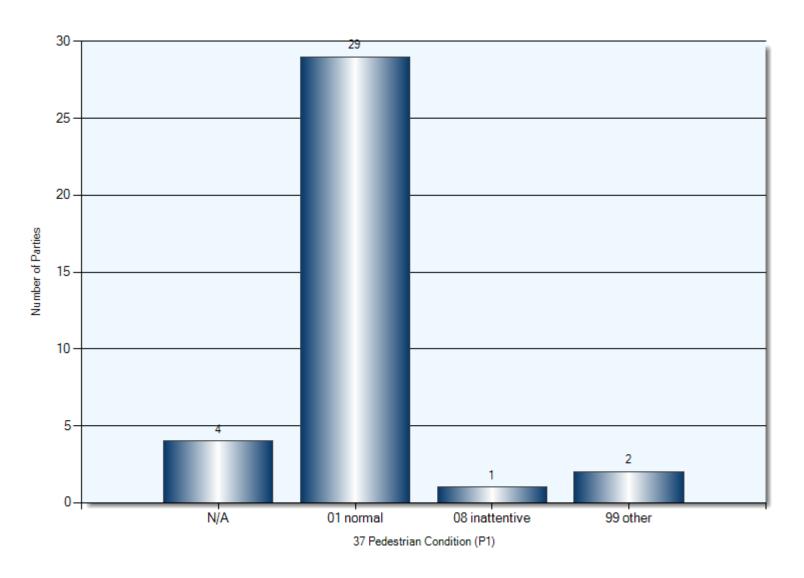


Pedestrian Actions

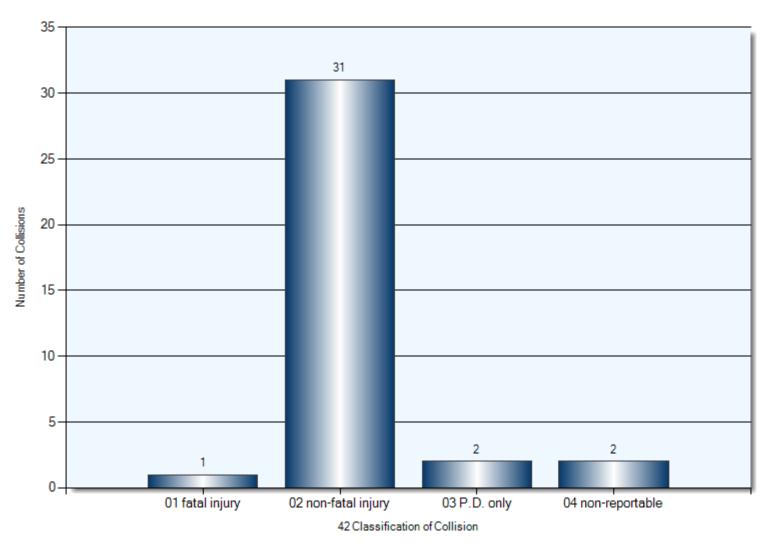


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Pedestrian Conditions

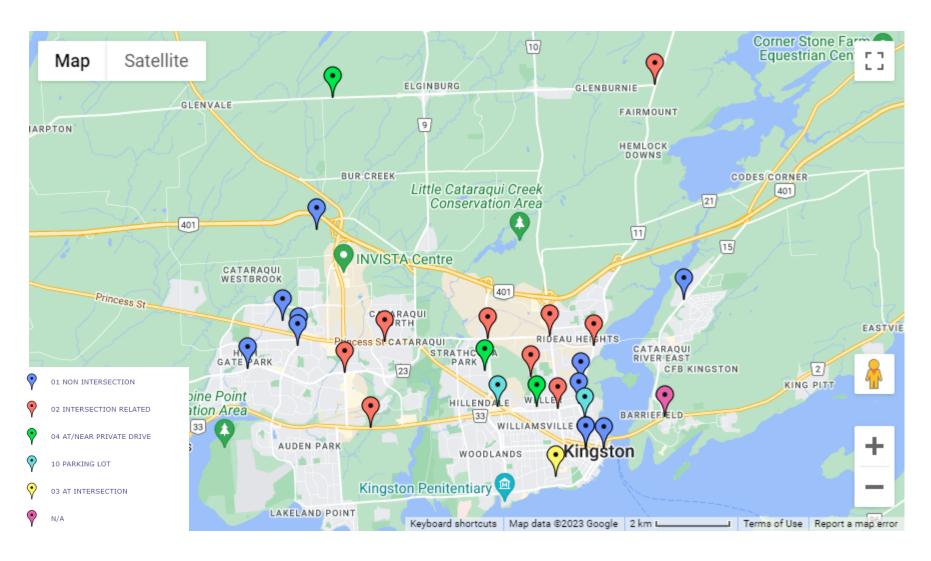


Classification of Collision

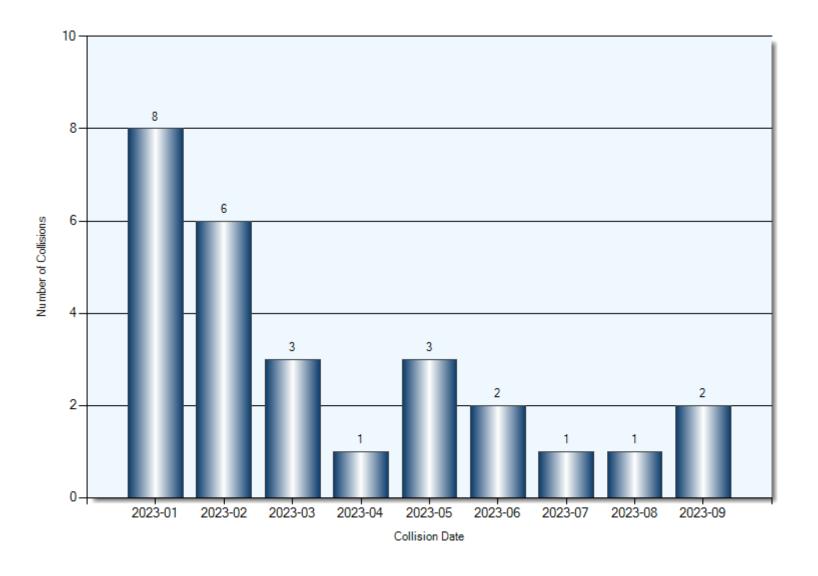


Where driver condition is one of:- 02 had been drinking, -03 ability impaired, alcohol (over .08) -04 ability impaired, alcohol, -05 ability impaired, drugs

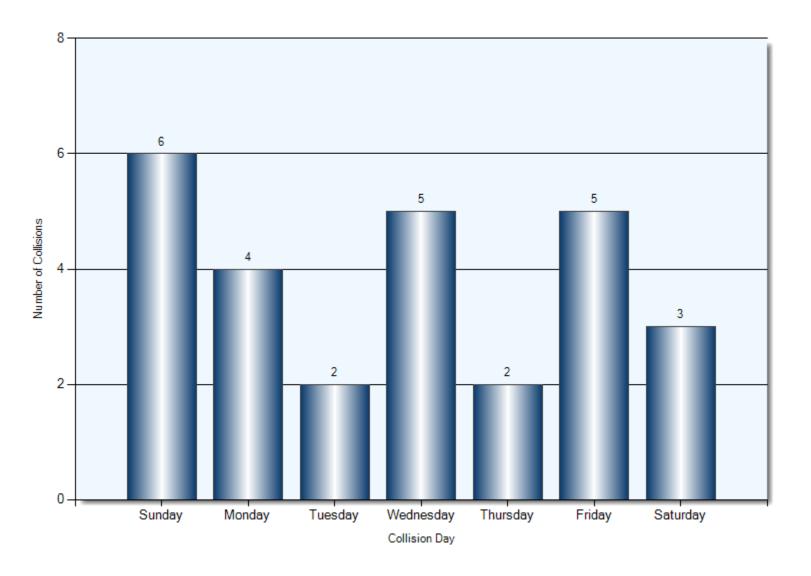
Total Incidents: 27 | Total Parties: 27



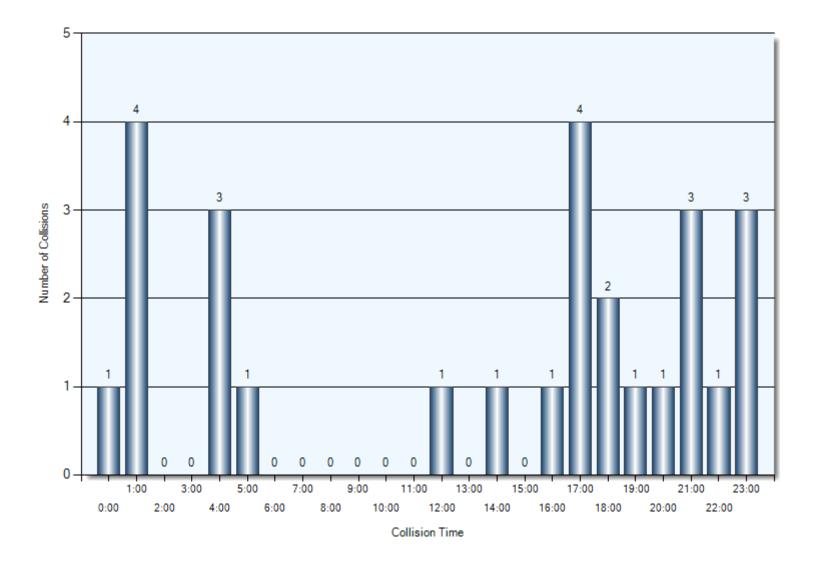
Collision Date



Collision Day

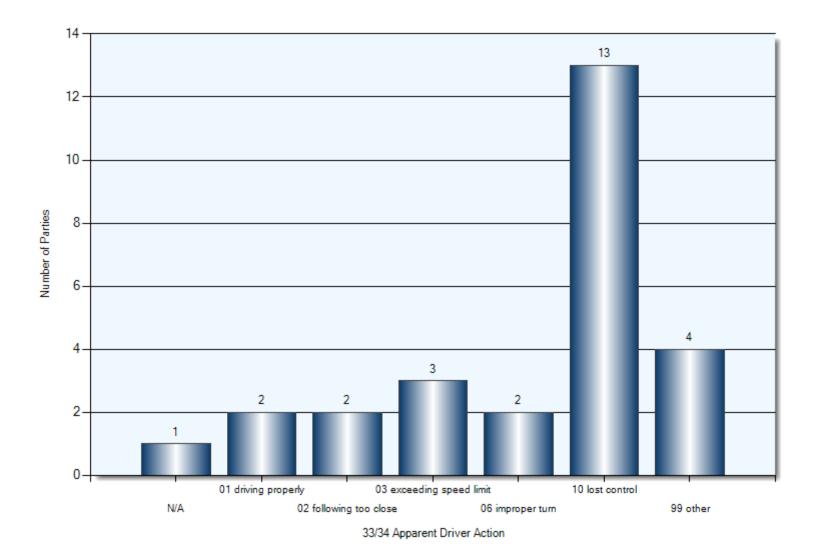


Collision Time



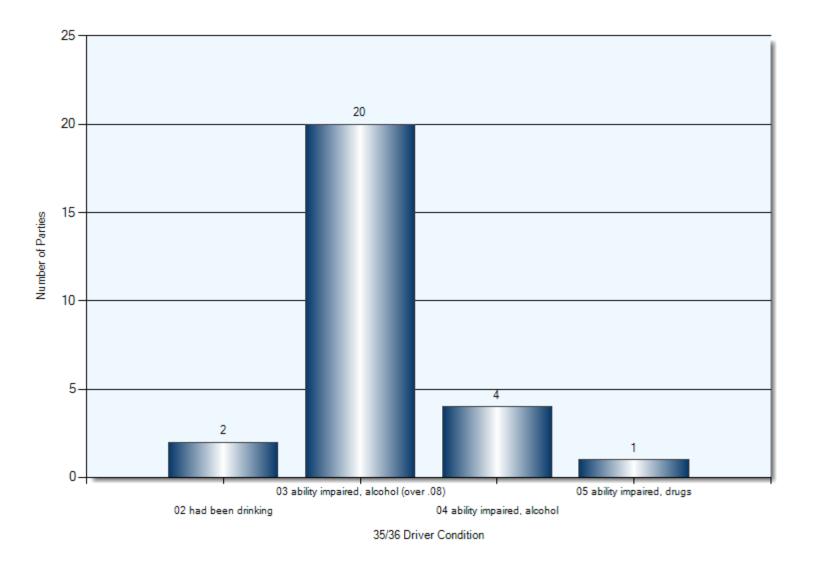
23-13 7.a. November 16, 2023

Driver Action



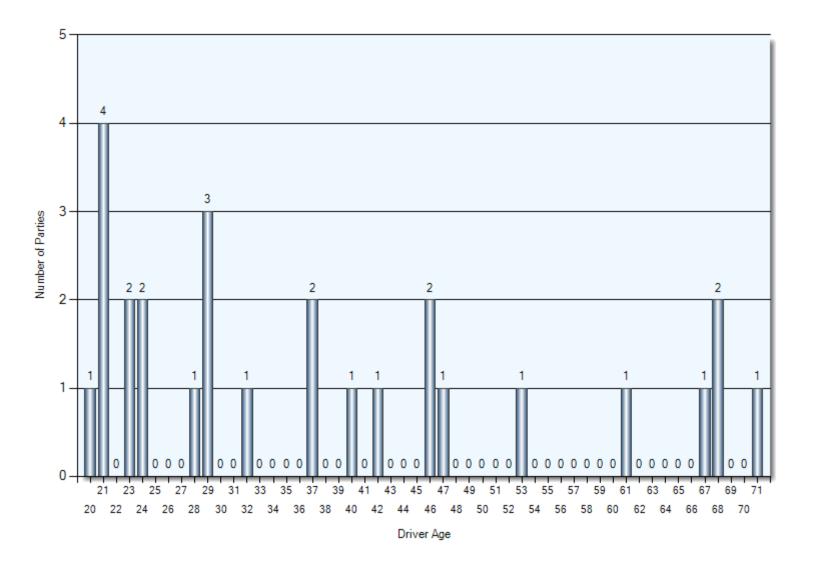
23-13 7.a. November 16, 2023

Driver Condition

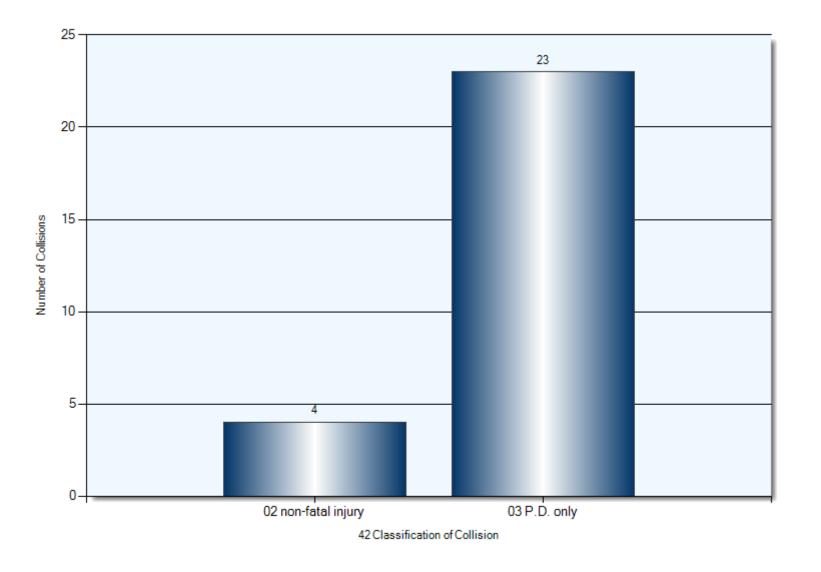


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Specified Driver Age



Classification of Collision



23-13 7.a. November 16, 2023

Top Intersections

| Accident Location | Incidents | Parties | Injuries | % Injuries |
|---|-----------|---------|----------|------------|
| MIDLAND AVE & PRINCESS ST | 22 | 38 | 1 | 2.63 |
| BATH RD & SIR JOHN A MACDONALD BLVD | 22 | 36 | 1 | 2.78 |
| GARDINERS RD & PRINCESS ST | 20 | 38 | 6 | 15.79 |
| CENTENNIAL DR & PRINCESS ST | 20 | 35 | 0 | 0.00 |
| BATH RD & GARDINERS RD | 20 | 31 | 0 | 0.00 |
| GARDINERS RD & TAYLOR KIDD BLVD | 18 | 32 | 1 | 3.13 |
| JOHN COUNTER BLVD & SIR JOHN A MACDONALD BLVD | 17 | 35 | 1 | 2.86 |
| CENTENNIAL DR & TAYLOR KIDD BLVD | 15 | 26 | 0 | 0.00 |
| BATH RD & CENTENNIAL DR | 14 | 24 | 1 | 4.17 |
| BAYRIDGE DR & PRINCESS ST | 14 | 24 | 2 | 8.33 |
| JOHN COUNTER BLVD & MONTREAL ST | 14 | 24 | 0 | 0.00 |
| JOHN COUNTER BLVD & PRINCESS ST | 14 | 23 | 3 | 13.04 |
| PRINCESS ST & TAYLOR KIDD BLVD | 14 | 21 | 1 | 4.76 |
| BATH RD & PORTSMOUTH AVE | 12 | 23 | 1 | 4.35 |
| BATH RD & DAYS RD | 12 | 20 | 1 | 5.00 |
| DIVISION ST & JOHN COUNTER BLVD | 12 | 20 | 1 | 5.00 |
| ALBERT ST & BROCK ST | 10 | 21 | 0 | 0.00 |
| CONCESSION ST & LEROY GRANT DR | 10 | 20 | 0 | 0.00 |
| ARMSTRONG RD & BATH RD | 10 | 19 | 1 | 5.26 |
| DALTON AVE & SIR JOHN A MACDONALD BLVD | 10 | 17 | 0 | 0.00 |
| TOTALS: | 300 | 527 | 21 | |

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 |
|---------------------------------------|-------------------|----------------|-----------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|-------------------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|------|--------|--------------------|
| MIDLAND AVE & PRINCESS ST | 22 | 38 | 5 | 4 | 2 | 0 | 1 | 0 | 0 | 0 | 4 | 6 | 9 | 5 | 8 | 2 | 1 | 0 | 3 | 18 | 20 | 0 |
| BATH RD & SIR JOHN A MACDONALD BLVD | 22 | 36 | 8 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 4 | 11 | 4 | 6 | 6 | 0 | 1 | 2 | 2 | 21 | 15 | 0 |
| GARDINERS RD & PRINCESS ST | 20 | 38 | 5 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 7 | 8 | 3 | 6 | 7 | 4 | 0 | 2 | 1 | 19 | 19 | 0 |
| CENTENNIAL DR & PRINCESS ST | 20 | 35 | 7 | 6 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 8 | 5 | 5 | 10 | 4 | 1 | 0 | 0 | 17 | 18 | 2 |
| BATH RD & GARDINERS RD | 20 | 31 | 7 | 6 | 5 | 2 | 0 | 0 | 0 | 0 | 1 | 2 | 9 | 7 | 7 | 2 | 0 | 3 | 0 | 16 | 15 | 0 |
| GARDINERS RD & TAYLOR KIDD BLVD | 18 | 32 | 7 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 6 | 7 | 5 | 5 | 5 | 2 | 0 | 1 | 1 | 17 | 15 | 0 |
| JOHN COUNTER BLVD & SIR JOHN A MACDON | N 17 | 35 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 5 | 10 | 8 | 2 | 1 | 0 | 1 | 21 | 14 | 2 |
| CENTENNIAL DR & TAYLOR KIDD BLVD | 15 | 26 | 7 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 5 | 3 | 4 | 6 | 1 | 3 | 0 | 1 | 17 | 9 | 2 |
| BATH RD & CENTENNIAL DR | 14 | 24 | 1 | 4 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 4 | 6 | 6 | 2 | 2 | 0 | 1 | 14 | 10 | 0 |
| BAYRIDGE DR & PRINCESS ST | 14 | 24 | 2 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 4 | 2 | 8 | 3 | 4 | 1 | 2 | 0 | 0 | 15 | 9 | 0 |
| JOHN COUNTER BLVD & MONTREAL ST | 14 | 24 | 3 | 6 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | 4 | 4 | 5 | 5 | 1 | 1 | 1 | 0 | 12 | 11 | 0 |
| JOHN COUNTER BLVD & PRINCESS ST | 14 | 23 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 3 | 1 | 7 | 2 | 0 | 6 | 0 | 15 | 8 | 0 |
| PRINCESS ST & TAYLOR KIDD BLVD | 14 | 21 | 3 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 4 | 1 | 9 | 0 | 1 | 2 | 0 | 12 | 8 | 0 |
| BATH RD & PORTSMOUTH AVE | 12 | 23 | 1 | 3 | 4 | 2 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 6 | 7 | 3 | 1 | 0 | 0 | 11 | 12 | 0 |
| BATH RD & DAYS RD | 12 | 20 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 5 | 2 | 3 | 1 | 3 | 2 | 0 | 8 | 11 | 0 |
| DIVISION ST & JOHN COUNTER BLVD | 12 | 20 | 5 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 4 | 4 | 3 | 4 | 2 | 3 | 0 | 0 | 0 | 8 | 12 | 0 |
| ALBERT ST & BROCK ST | 10 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 6 | 2 | 4 | 0 | 0 | 0 | 0 | 11 | 10 | 1 |
| CONCESSION ST & LEROY GRANT DR | 10 | 20 | 1 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 2 | 2 | 6 | 2 | 2 | 0 | 2 | 8 | 12 | 0 |
| ARMSTRONG RD & BATH RD | 10 | 19 | 1 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 8 | 2 | 2 | 3 | 0 | 2 | 0 | 1 | 4 | 15 | 0 |
| DALTON AVE & SIR JOHN A MACDONALD BLV | ľ 10 | 17 | 5 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 2 | 5 | 2 | 1 | 0 | 0 | 1 | 11 | 6 | 0 |
| Grand Totals: | 300 | 527 | 77 | 61 | 40 | 17 | 3 | 0 | 0 | 0 | 51 | 91 | 89 | 87 | 115 | 33 | 21 | 19 | 14 | 275 | 249 | 7 |