## City of Kawartha Lakes Police Service

**Motor Vehicle Collisions** 

January – December 2021 Q4





#### 2021 Q4 / 2020 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	530	484	46	9.50%	66.1%	64.4%	1.7%
Tows	272	268	4	1.49%	33.9%	35.6%	-1.7%
Total Vehicles	802	752	50	6.65%	100%	100%	
On Scene Parties	305	297	8	2.69%	38.0%	39.5%	-1.5%
Self Reports Parties	497	455	42	9.23%	62.0%	60.5%	1.5%
Injuries	110	136	-26	-19.12%	11.3%	14.6%	-3.3%
Total Self Reported Collisions	300	287	13	4.53%	63.0%	61.7%	1.3%
Total On Scene Collisions	176	178	-2	-1.12%	37.0%	38.3%	-1.3%
Total Collisions	476	465	11	2.37%	100.0%	100.0%	0.0%

#### 2021 Q4 / 2020 Q4 On-Scene Collision Classification Comparison

Month	Present Year	Previous Year	Gain/Loss	% of Total Present Year	% of Total Previous Year	Gain/Loss of %
On Scene MVAR						
Fatal Injury	1	0	1	0.6%	0.0%	0.6%
Non-Fatal Injury	53	59	-6	30.5%	33.1%	-2.7%
PD Only	114	108	6	65.5%	60.7%	4.8%
Non-Reportable	5	10	-5	2.9%	5.6%	-2.7%
Other	1	1	0	0.6%	0.6%	0.0%
Total	174	178	-4	100.0%	100.0%	

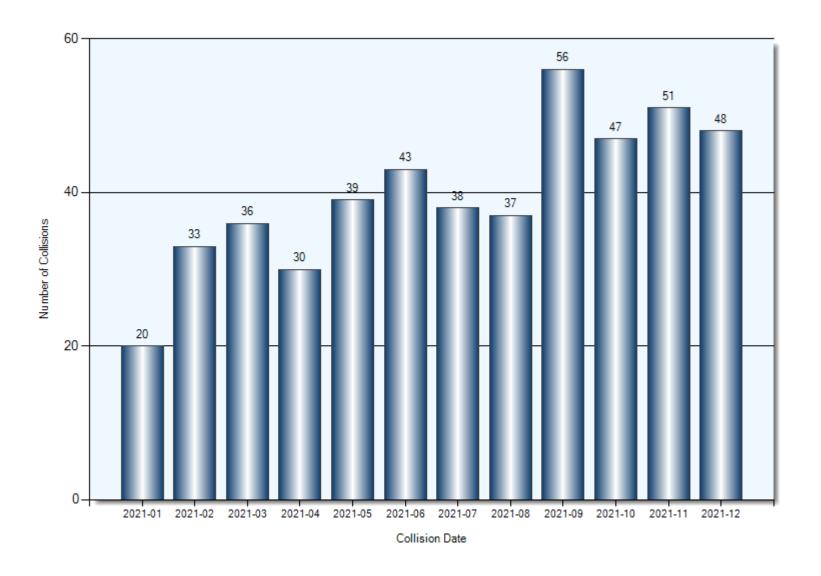
#### **2021 Q4 Collisions Breakdowns**

Sequence of Events	Total Incidents	Total Parties
Other Motor Vehicles	299	625
Unattended Vehicle	87	87
Pedestrian	11	11
Cyclist	9	9
Animal (Wild)	6	6
Ran Off Road	18	18
Skidding/Sliding	14	14
Concrete Guide Rail	1	1
Pole (Utility/Tower)	4	4
Pole (Sign/Parking Meter)	1	1
Fence/Noise Barrier	2	2
Ditch	3	3
Curb	1	1
Building/Wall	2	2
Other Moveable Object	6	6
Other (Other Events)	3	3
Other Fixed Object	8	8
N/A	1	1

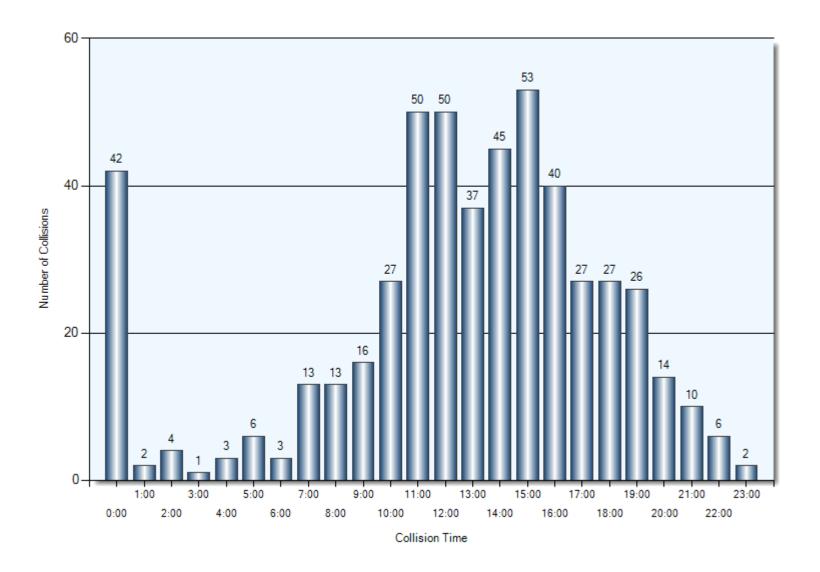
#### **2021 Q4 Vehicle Type Breakdowns**

	Commercial Vehicles	Motorcycles	Cyclists	School Buses
Total vehicles	14	3	10	1
Percentage of total vehicles	1.75%	0.37%	1.25%	0.12%
Incidents involving an injury	1	3	5	0
Percentage of incidents involving injury	7.14%	100%	50%	0%

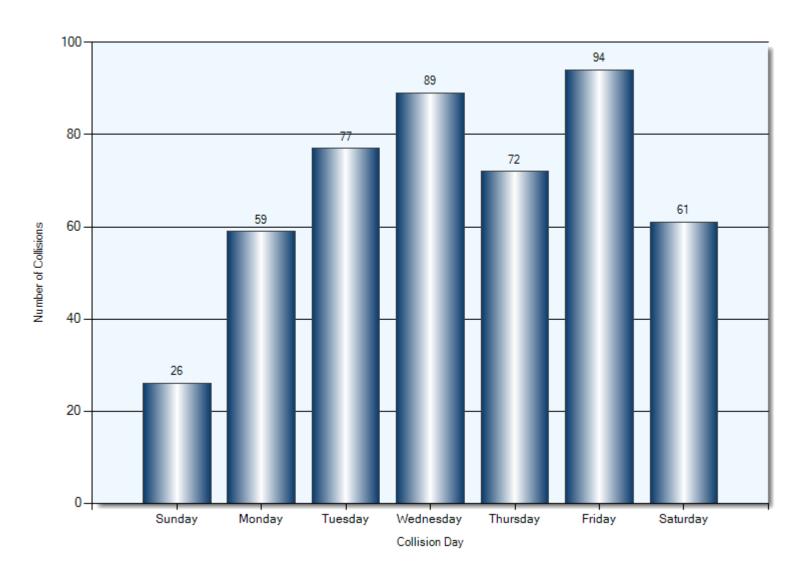
#### **Collision Dates**



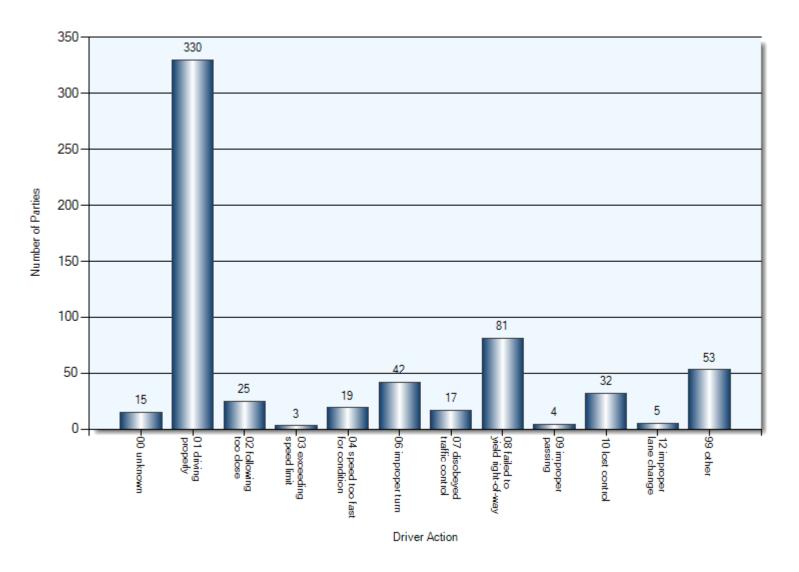
#### **Collision Times**



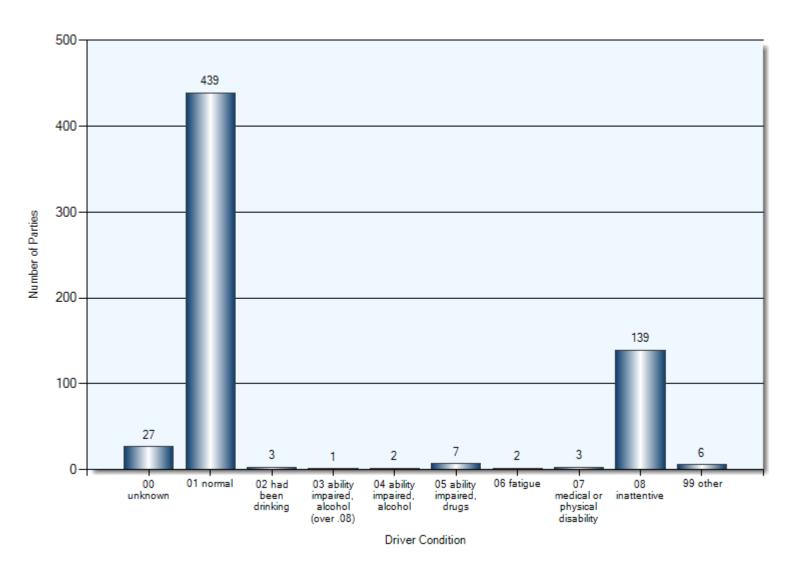
#### **Collision Day**



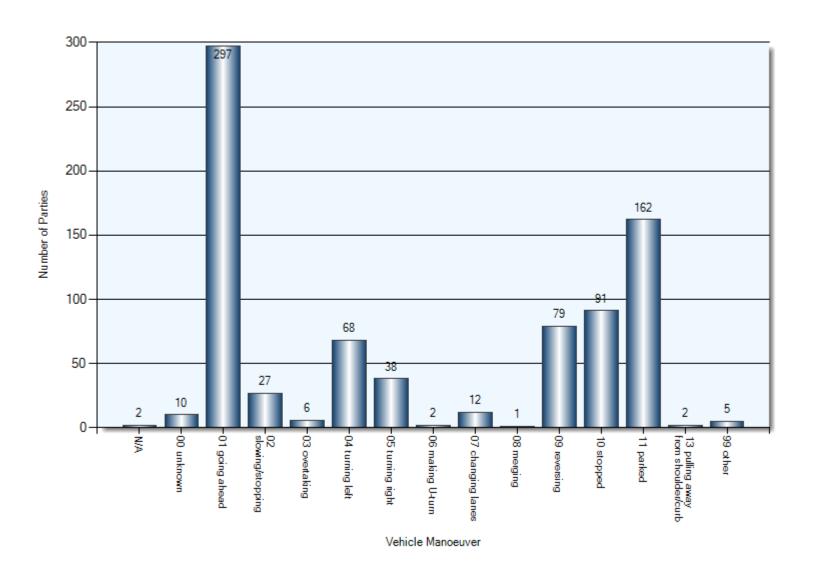
#### **Specified Driver Actions**



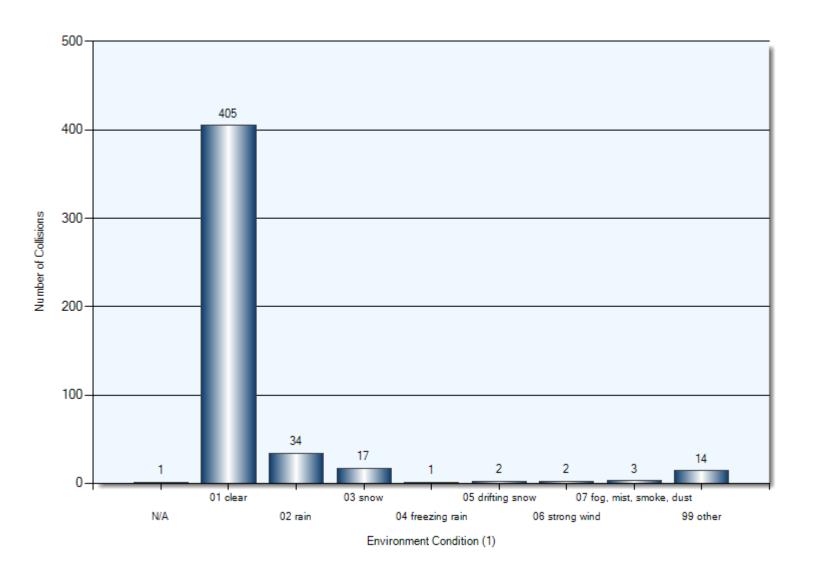
#### **Specified Driver Conditions**



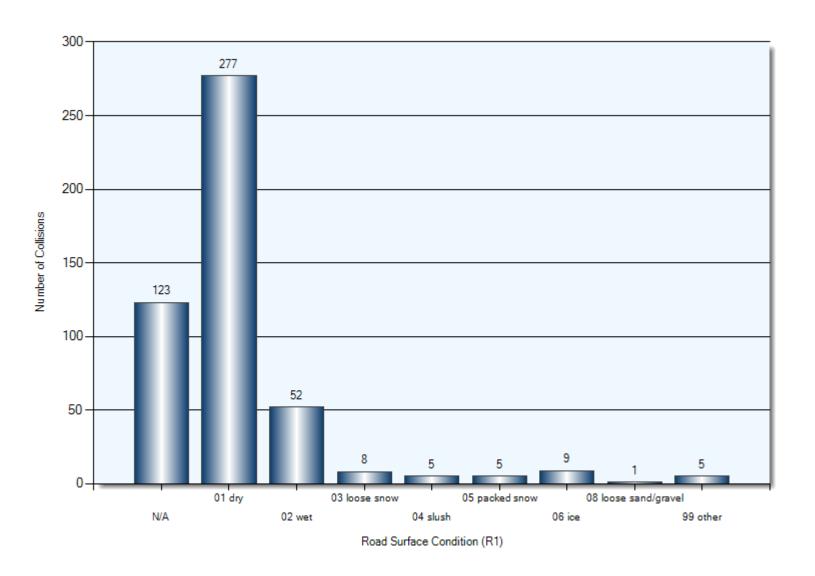
#### **Vehicle Maneuvers**



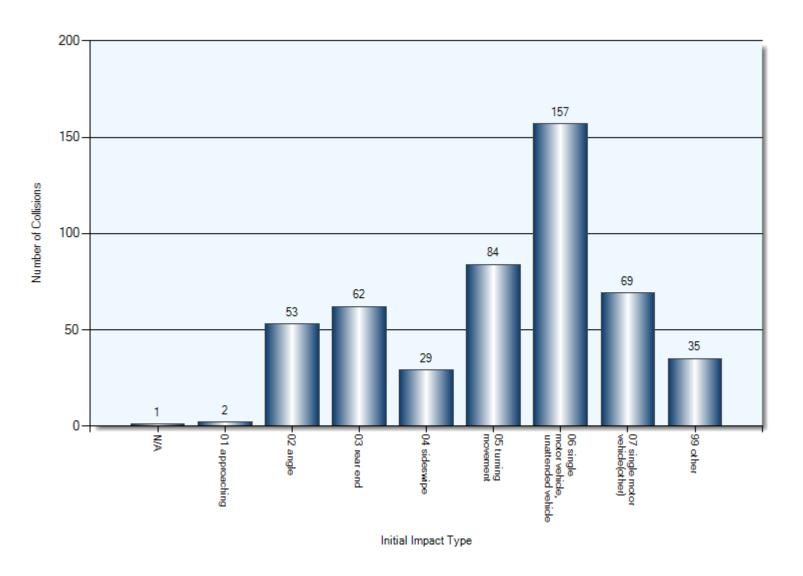
#### **Environmental Conditions**



#### **Road Surface Conditions**

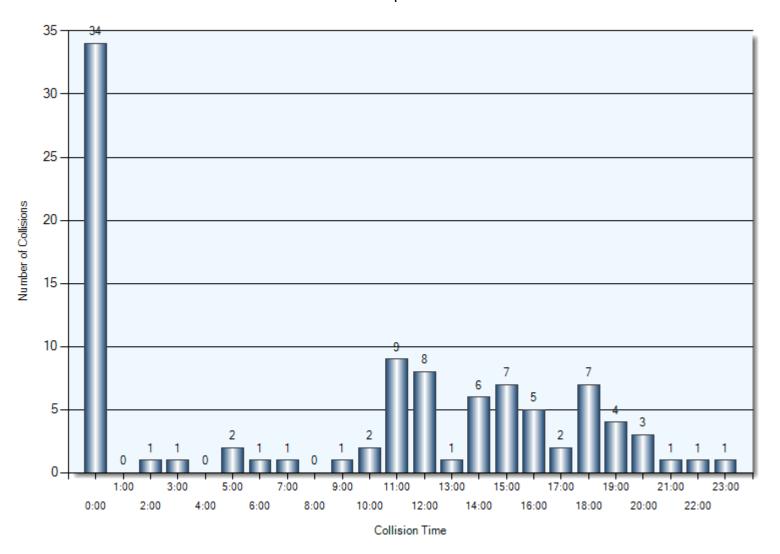


#### **Initial Impact Type**

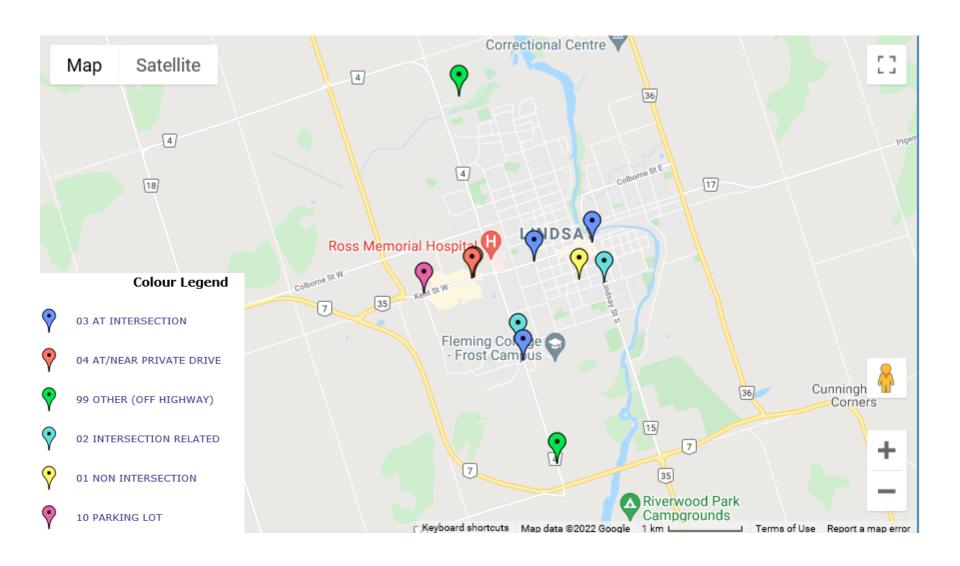


#### **Collisions Involving FTR**

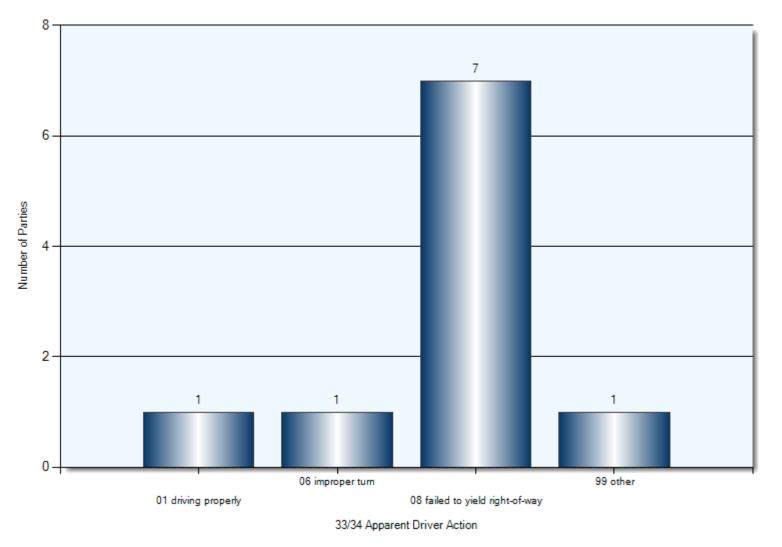
Total Incidents: 97 | Total Parties: 129



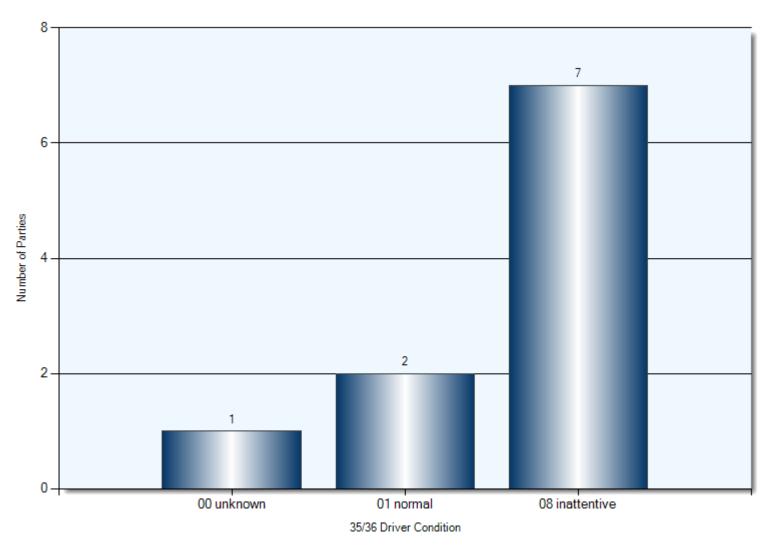
Total Incidents: 11 | Total Parties: 11



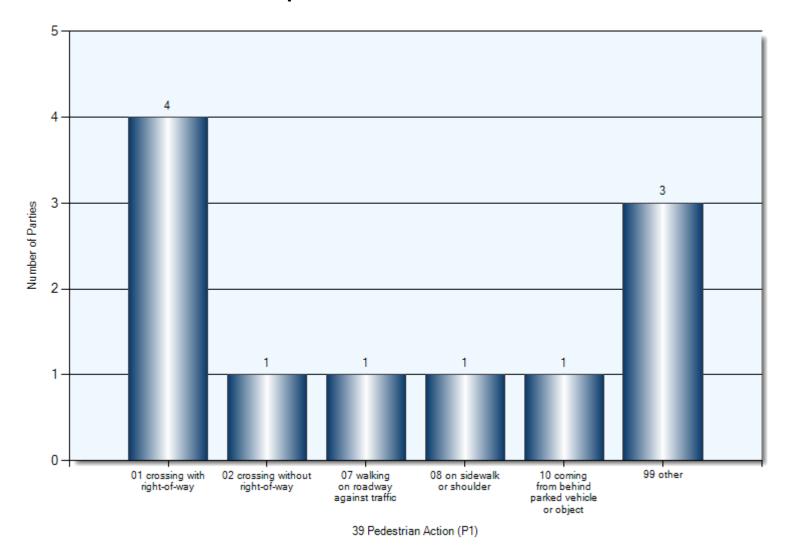
#### **Specified Driver Actions**



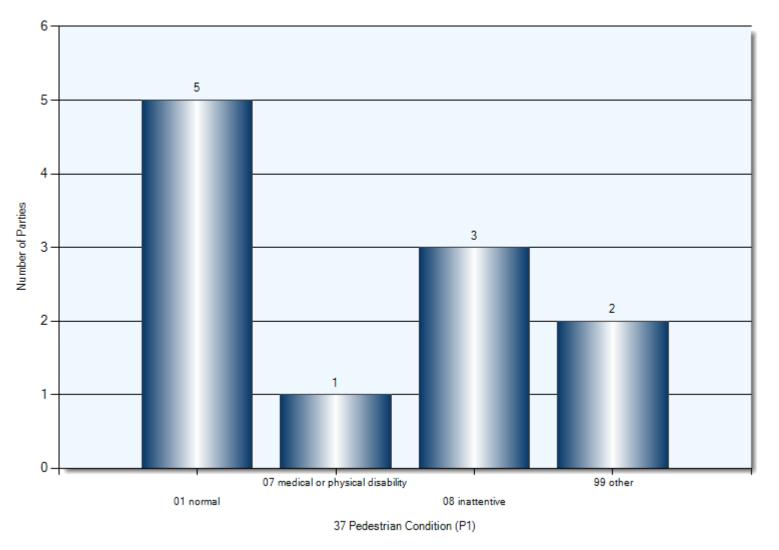
#### **Specified Driver Condition**



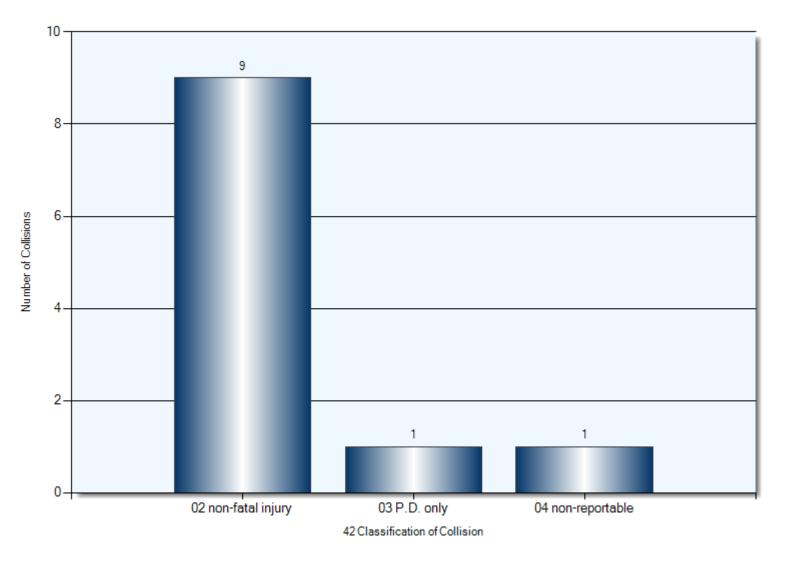
#### **Specified Pedestrian Actions**



#### **Specified Pedestrian Conditions**



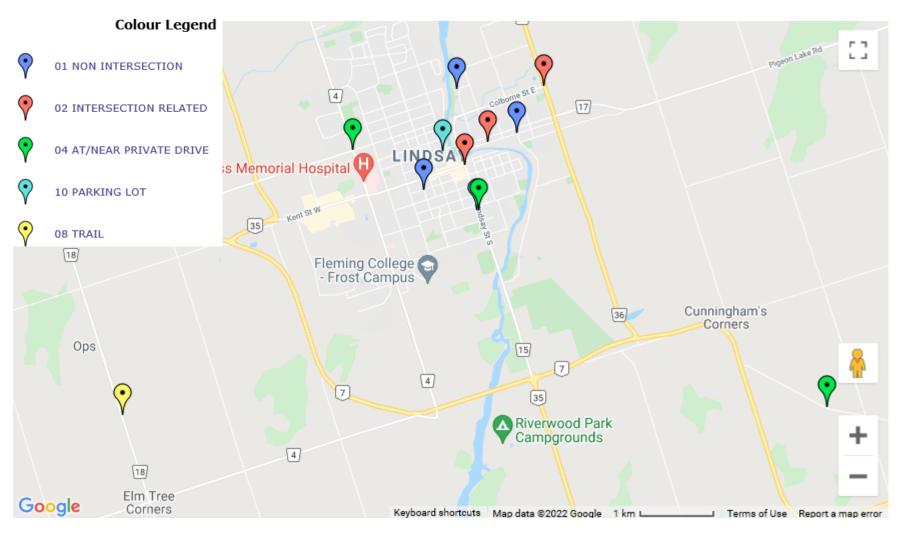
#### **Classification of Collision**



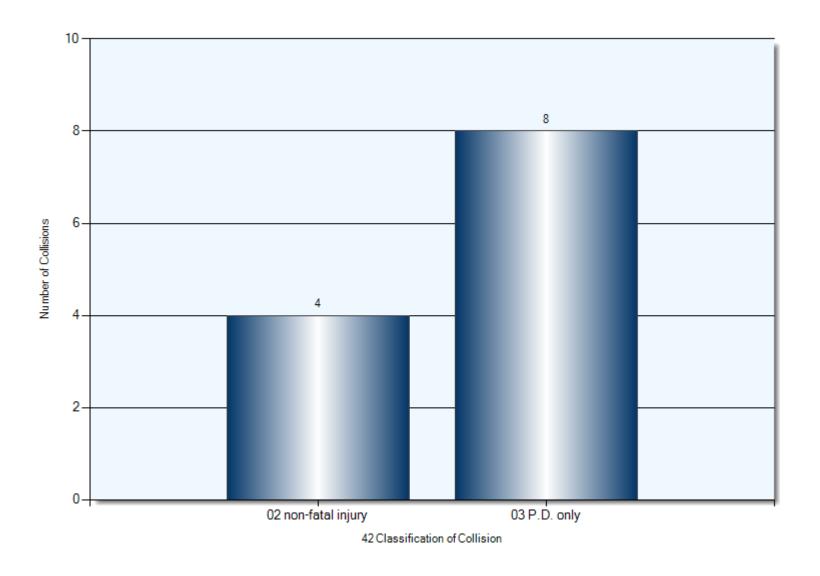
#### **Kawartha Lakes Police Service**

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

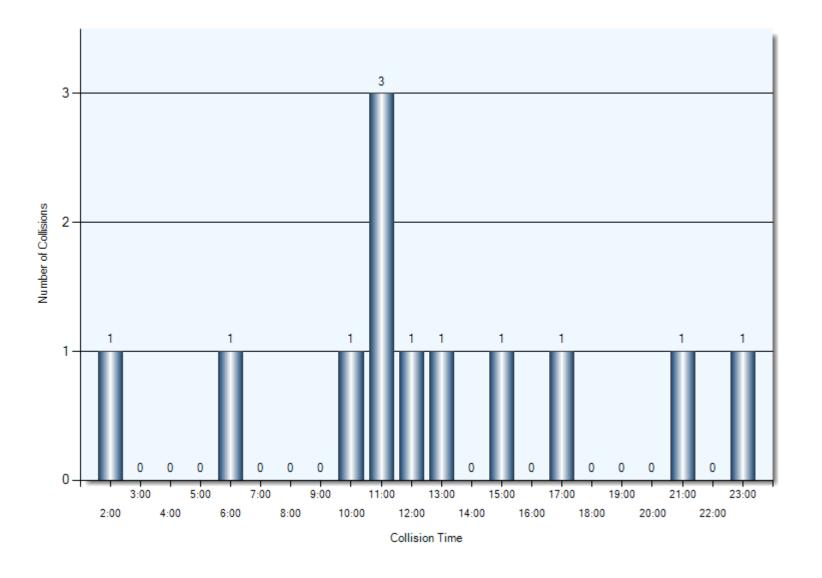
Total Incidents: 12 | Total Parties: 12



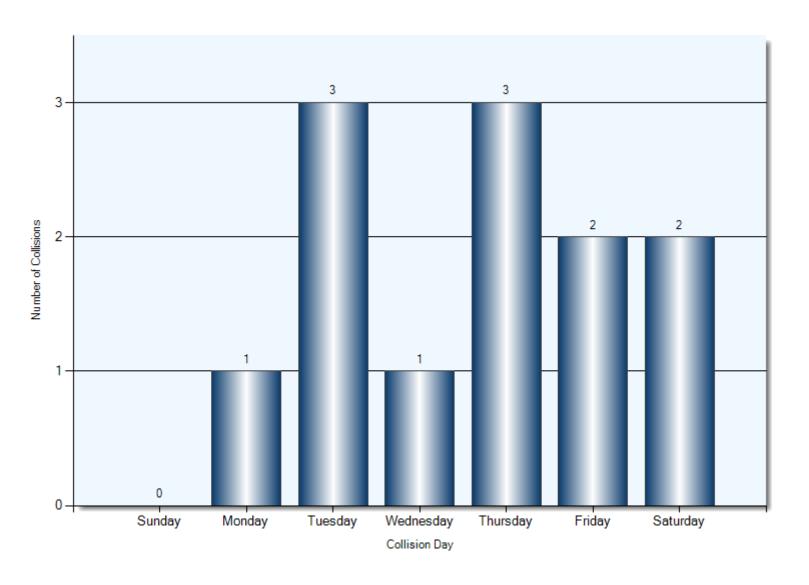
#### **Classification of Collision**



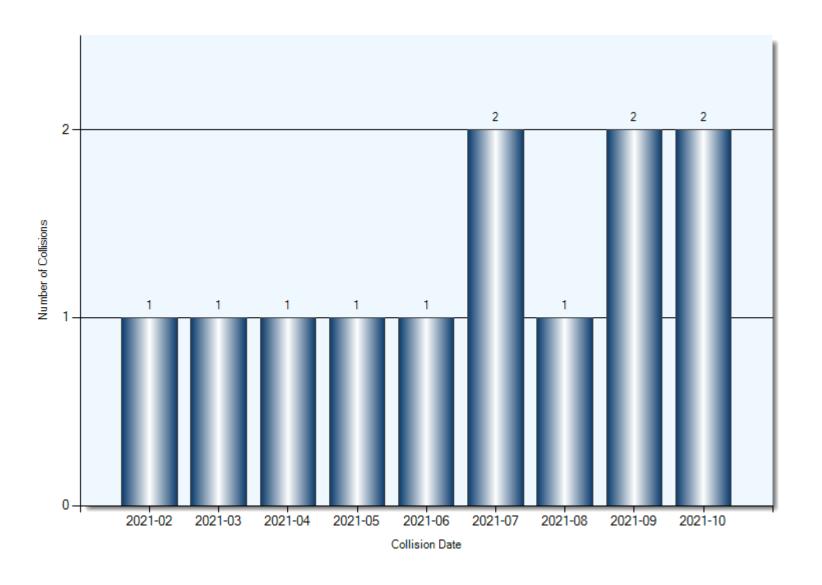
#### **Collision Time**



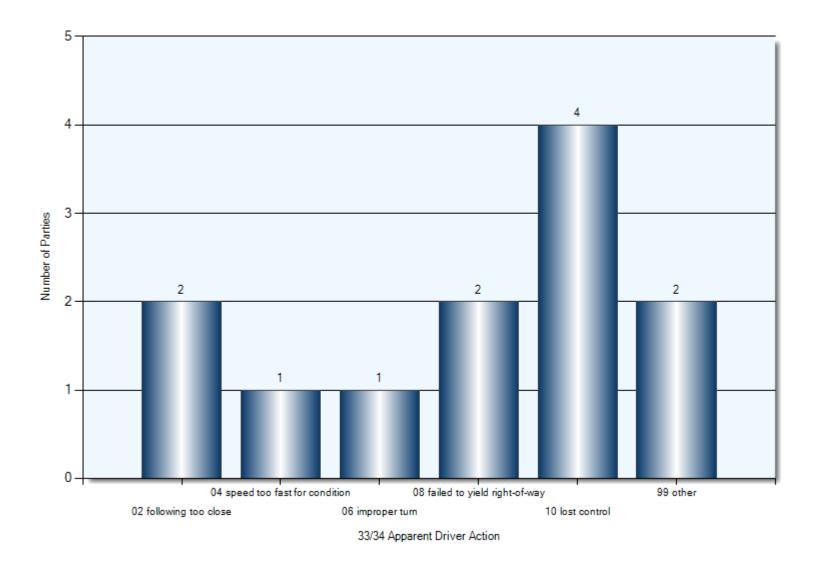
**Collision Day** 



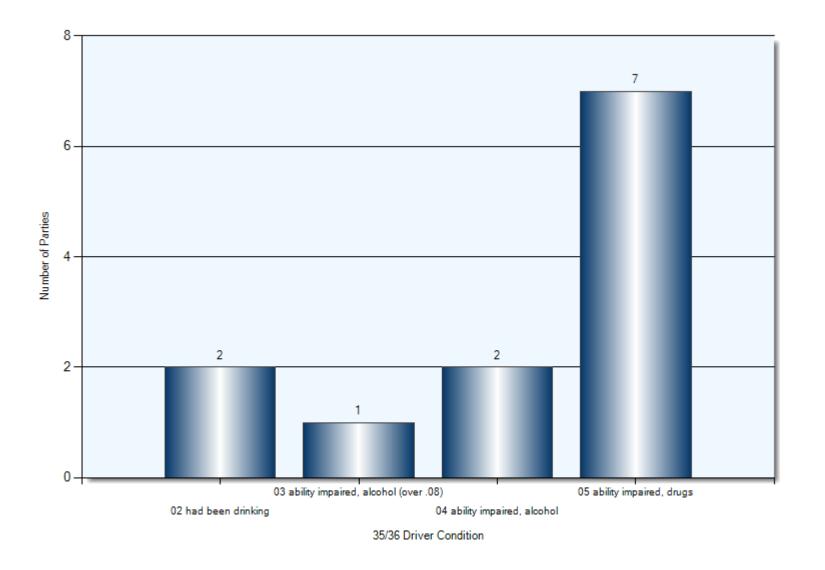
#### **Collision Date**



#### **Driver Action**



#### **Driver Condition**



#### **Top Intersections**

Intersection Q	Values	Values			
	Parties	Incident			
COLBORNE ST W & WILLIAM ST N	1	1			
KENT ST W & LINDSAY ST S	1	1			
COLBORNE ST E & COUNTY RD 36	1	1			
KING ST & ST PATRICK ST	1	1			

#### **Q4 Top Intersections**

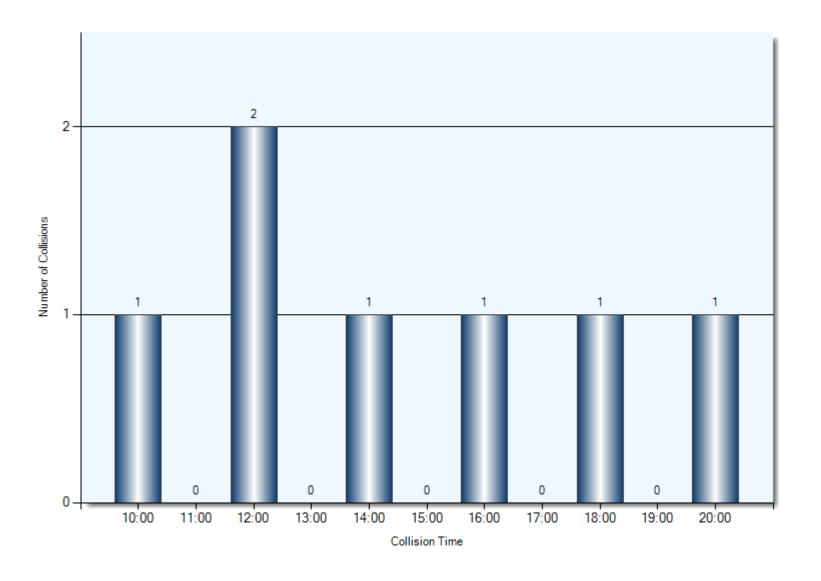
Accident Location		Incidents	Parties	Injuries	% Injuries
ANGELINE ST N & KENT ST W		9	14	0	0.00
KENT ST W & ST JOSEPH RD		6	12	3	25.00
COLBORNE ST W & WILLIAM ST N		5	10	1	10.00
WELLINGTON ST & WILLIAM ST N		5	10	1	10.00
ELM TREE RD & LITTLE BRITAIN RD		5	9	2	22.22
ADELAIDE ST N & KENT ST W		4	7	1	14.29
LINDSAY ST S & RUSSELL ST W		4	7	2	28.57
ALBERT ST S & GLENELG ST W		3	6	1	16.67
GLENELG ST W & WILLIAM ST S		3	6	0	0.00
KENT ST W & LINDSAY ST S		3	6	1	16.67
RUSSELL ST W & SUSSEX ST S		3	6	3	50.00
RUSSELL ST W & VICTORIA AVE S		3	6	3	50.00
ALBERT ST N & KENT ST W		3	5	0	0.00
DURHAM ST E & LINDSAY ST S		3	5	1	20.00
KENT ST W & VICTORIA AVE N		3	5	0	0.00
DURHAM ST W & LINDSAY ST S		3	4	1	25.00
KENT ST W & MCLAUGHLIN RD		3	4	2	50.00
RUSSELL ST W & WILLIAM ST S		3	4	0	0.00
KING ST & ST PATRICK ST		2	5	0	0.00
QUEEN ST & ST PETER ST		2	5	0	0.00
	TOTALS:	75	136	22	

# Top Intersections Analysis

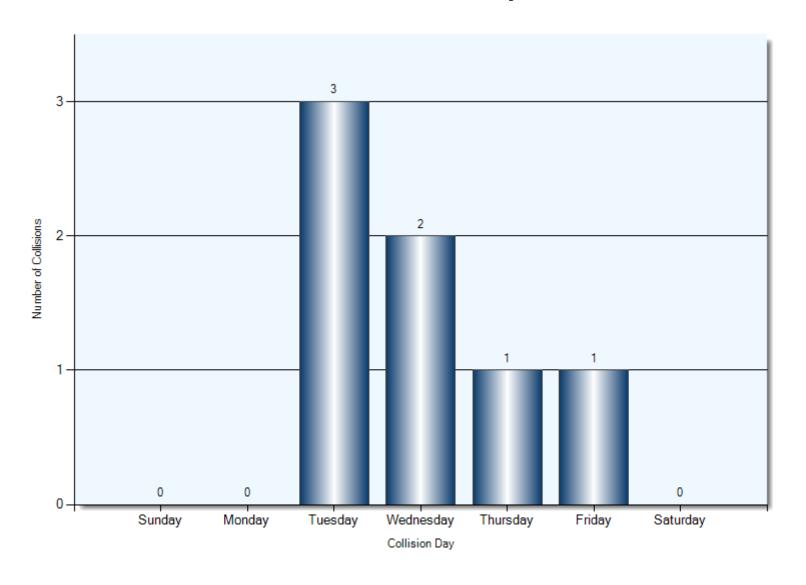
ANGELINE ST & KENT ST W
KENT ST W & ST JOSEPH RD
COLBORNE ST W & WILLIAM ST N

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

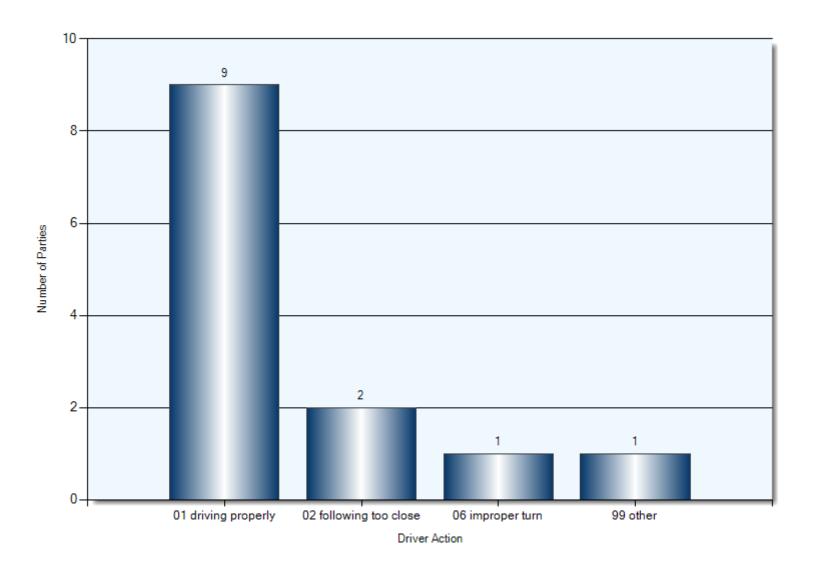
## Collisions Occurring at Angeline St & Kent St W Collision Time



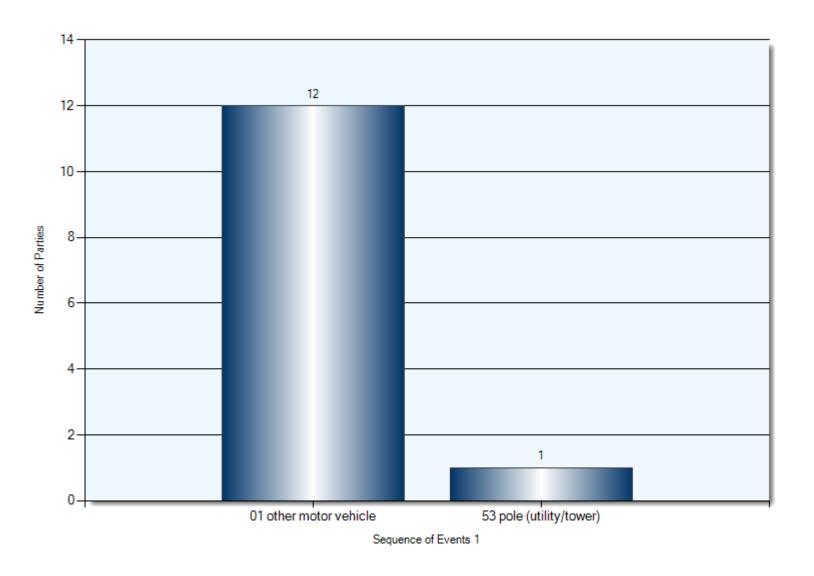
## Collisions Occurring at Angeline St & Kent St W Collision Day



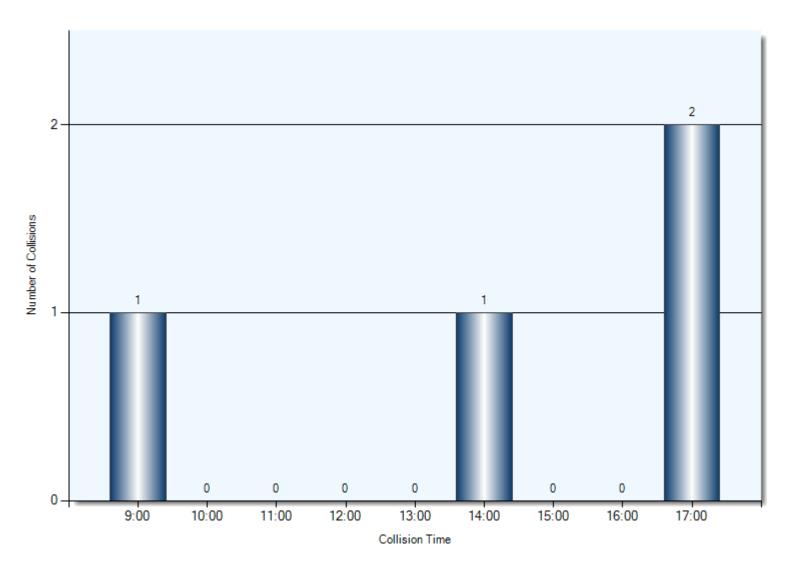
### Collisions Occurring at Angeline St & Kent St W Driver Actions



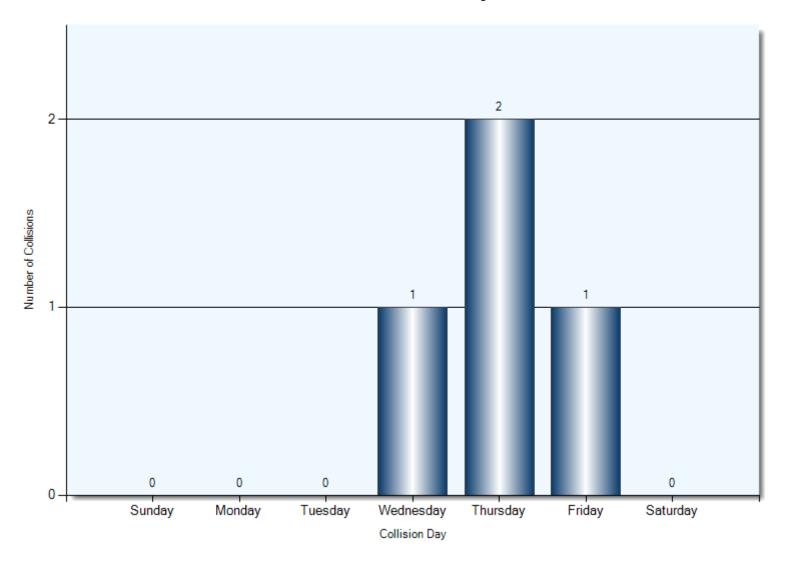
## Collisions Occurring at Angeline St & Kent St W Sequence of Events



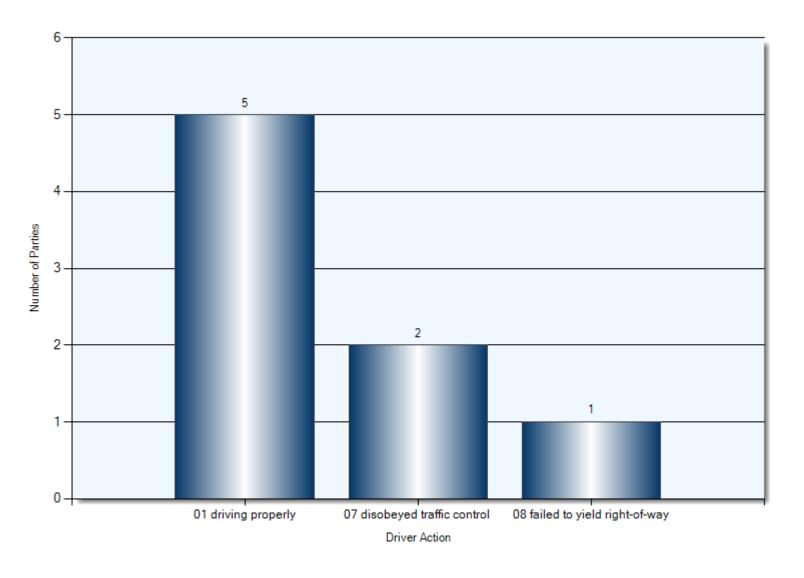
## Collisions Occurring at Kent St W & St Joseph Rd Collision Time



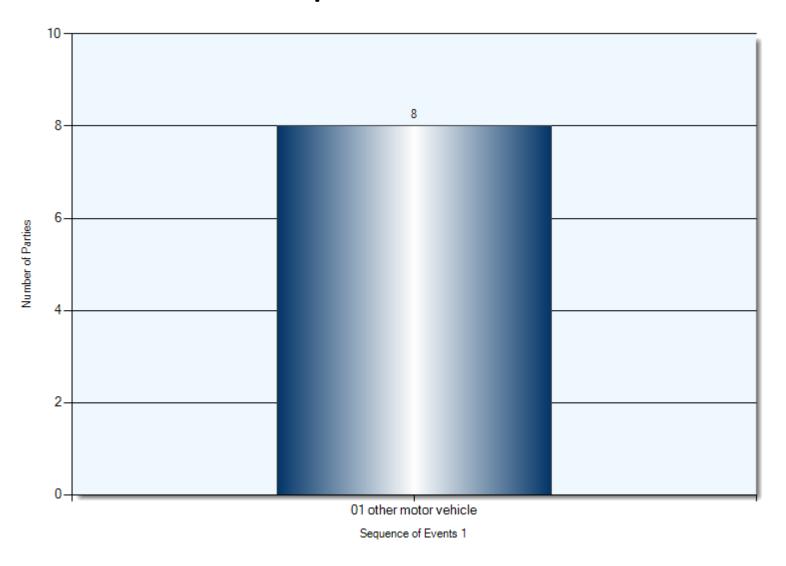
## Collisions Occurring at Kent St W & St Joseph Rd Collision Day



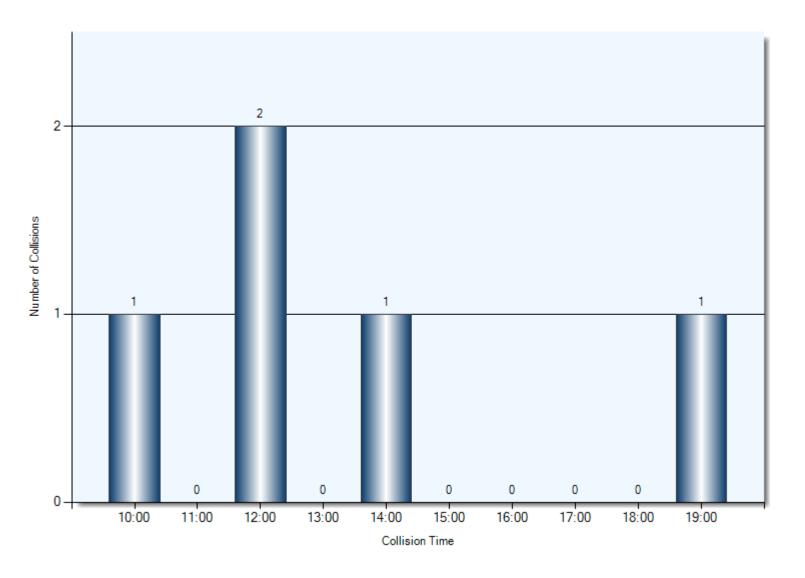
## Collisions Occurring at Kent St W & St Joseph Rd Driver Actions



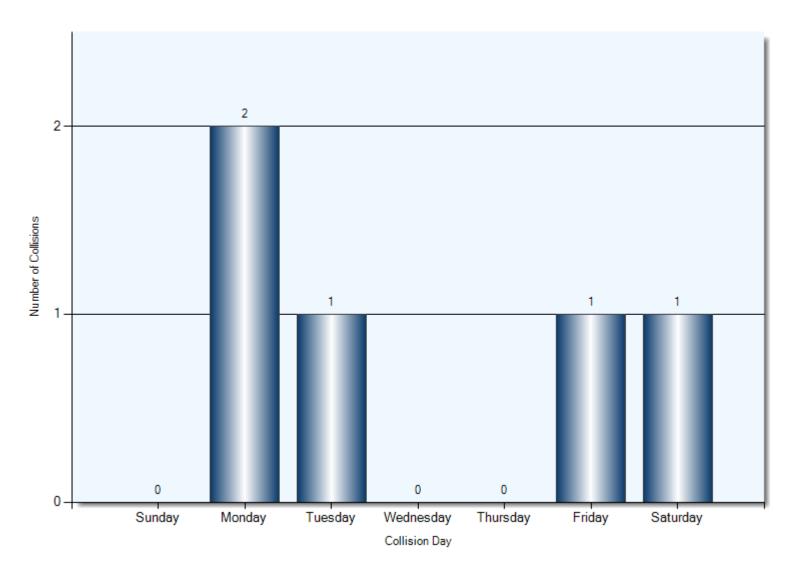
## Collisions Occurring at Kent St W & St Joseph Rd Sequence of Events



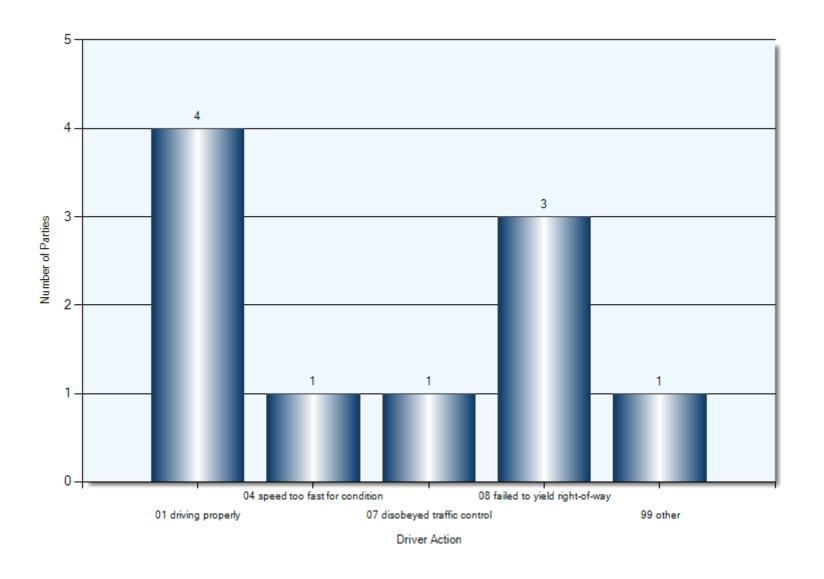
## Collisions Occurring at Colborne St W & William St N Collision Time



## Collisions Occurring at Colborne St W & William St N Collision Day



## Collisions Occurring at Colborne St W & William St N Driver Actions



## Collisions Occurring at Colborne St W & William St N Sequence of Events

