



# VEHICLE / PEDESTRIAN COLLISIONS

**HRM: January – March 2015**

DISCLAIMER: All figures presented in this report reflect the information held on HRP systems at the time of data extraction and are subject to change without notice.

# Summary

- 53 vehicle/pedestrian/bicycle collisions were **reported** in January-March 2015 in Halifax Regional Municipality.
- Of these collisions, 3 involved bicycles.
- The remaining 50 incidents were strictly vehicle/pedestrian collisions, with 50 pedestrian victims.
- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 50**
- **TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 50**
- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN MARCH 2015: 12**

Note: This report presents strictly vehicle/pedestrian collisions and excludes those incidents involving bicycles.

# Snapshot

2015	
Month	# Incidents
January	24
February	14
March	12
April	
May	
June	
July	
August	
September	
October	
November	
December	
<b>TOTAL YTD</b>	<b>50</b>

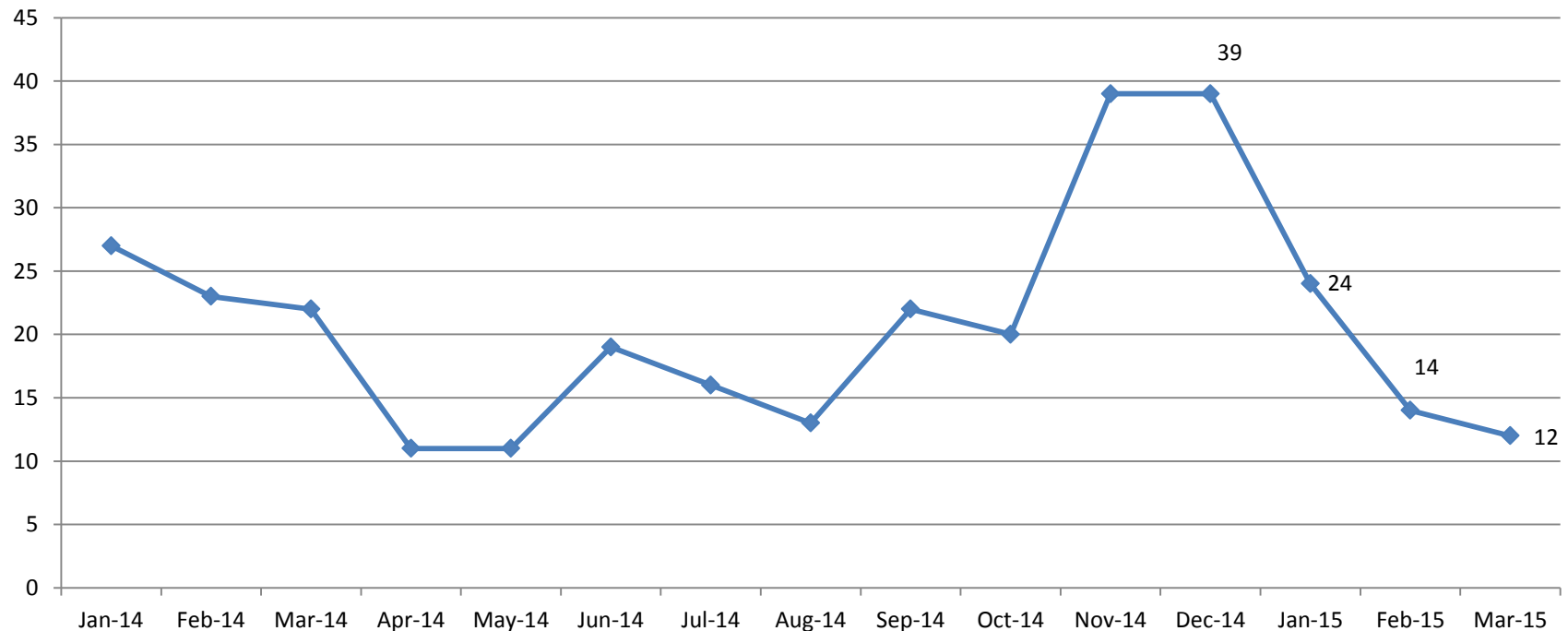
January - March 2015	
Type*	# SOTs
Driver	16
Pedestrian	0
Pending / SUI	0
No SOT	34
<b>TOTAL</b>	<b>50</b>

\* Excludes SOTs unrelated to collision  
(e.g., no insurance)

# Trends

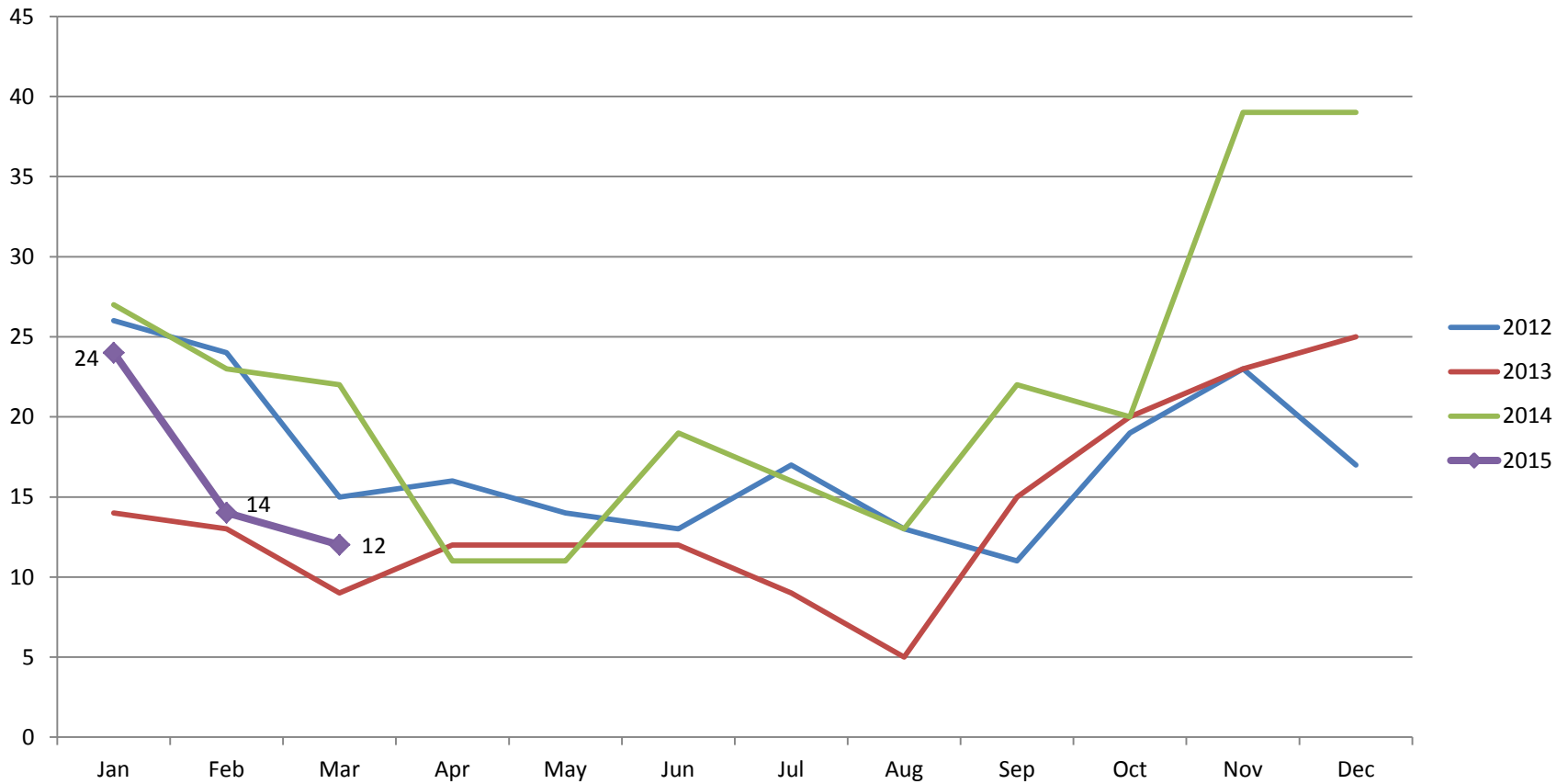
The number of vehicle/pedestrian collisions has been declining since January 2015 after a substantial increase in November and December 2014. There were 22 fewer incidents in March 2015 compared to the same period in 2014.

**Vehicle/Pedestrian Collisions**  
**January 2014 - March 2015**



# Trends

Vehicle/Pedestrian Collisions  
2012-2015



# Divisions & Districts

## HRP

Central and West Divisions saw a reduction in the number of reported collisions in January-March 2015 compared to the same period in 2014. The number of collisions in East Division remained steady throughout this period.

## RCMP Halifax District

RCMP Halifax District had one more collision in January-March 2015 compared to the previous year.

## HRM

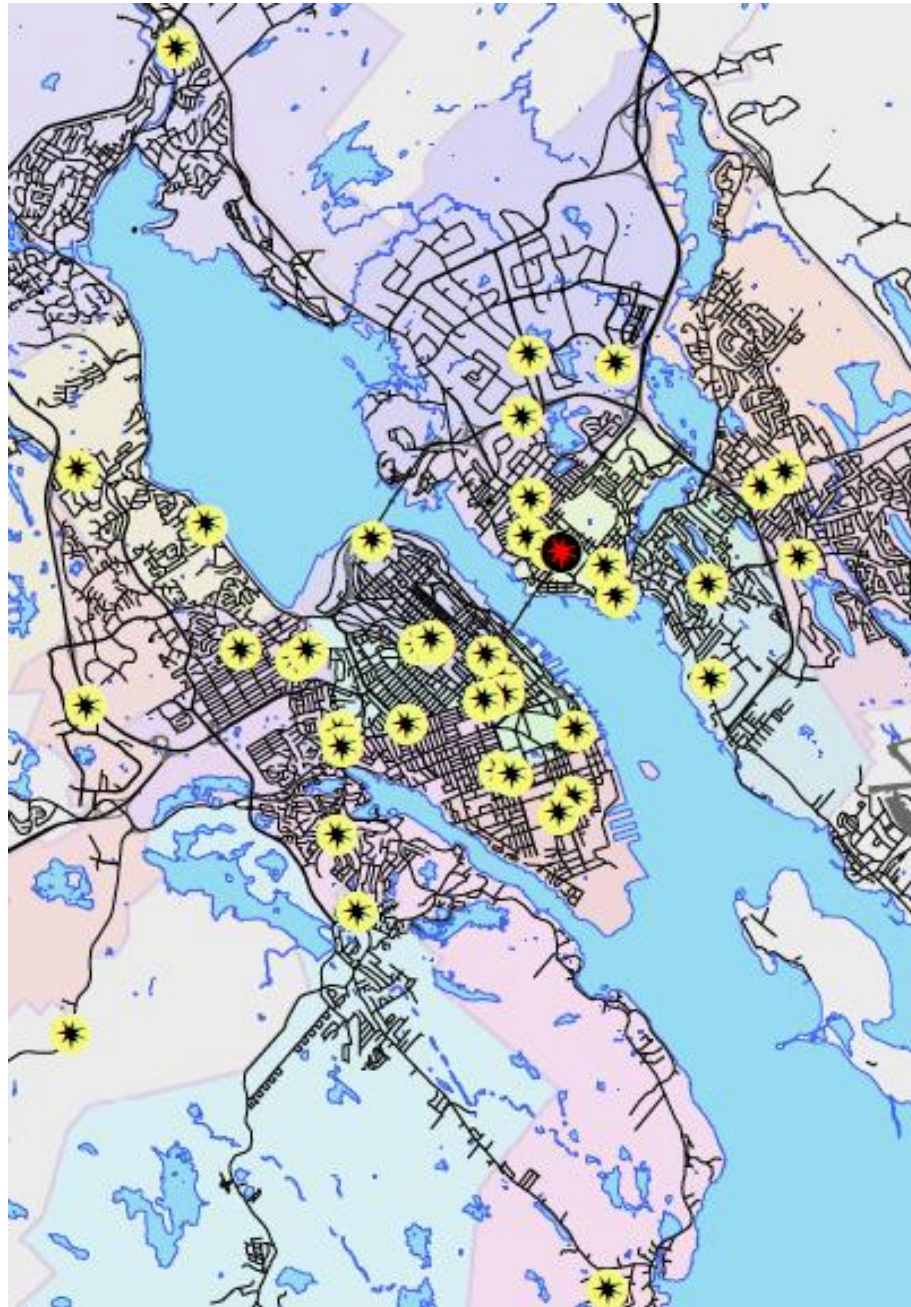
In HRM there was a 30.6% decrease in the number of reported incidents in January-March 2015 compared to January-March 2014.

January-March			
DIVISION/DISTRICT	2014	2015	Change
Central	26	17	↓
East	17	17	
West	24	10	↓
<b>HRP</b>	<b>67</b>	<b>44</b>	<b>↓ 34.3%</b>
Cole Harbour	1	0	↓
Sackville	3	5	↑
Musquodoboit Hbr.	0	0	
North Central	0	0	
Sheet Harbour	0	0	
Tantallon	1	1	
<b>RCMP</b>	<b>5</b>	<b>6</b>	<b>↑</b>
<b>HRM TOTAL</b>	<b>72</b>	<b>50</b>	<b>↓ 30.6%</b>

# HRP Area

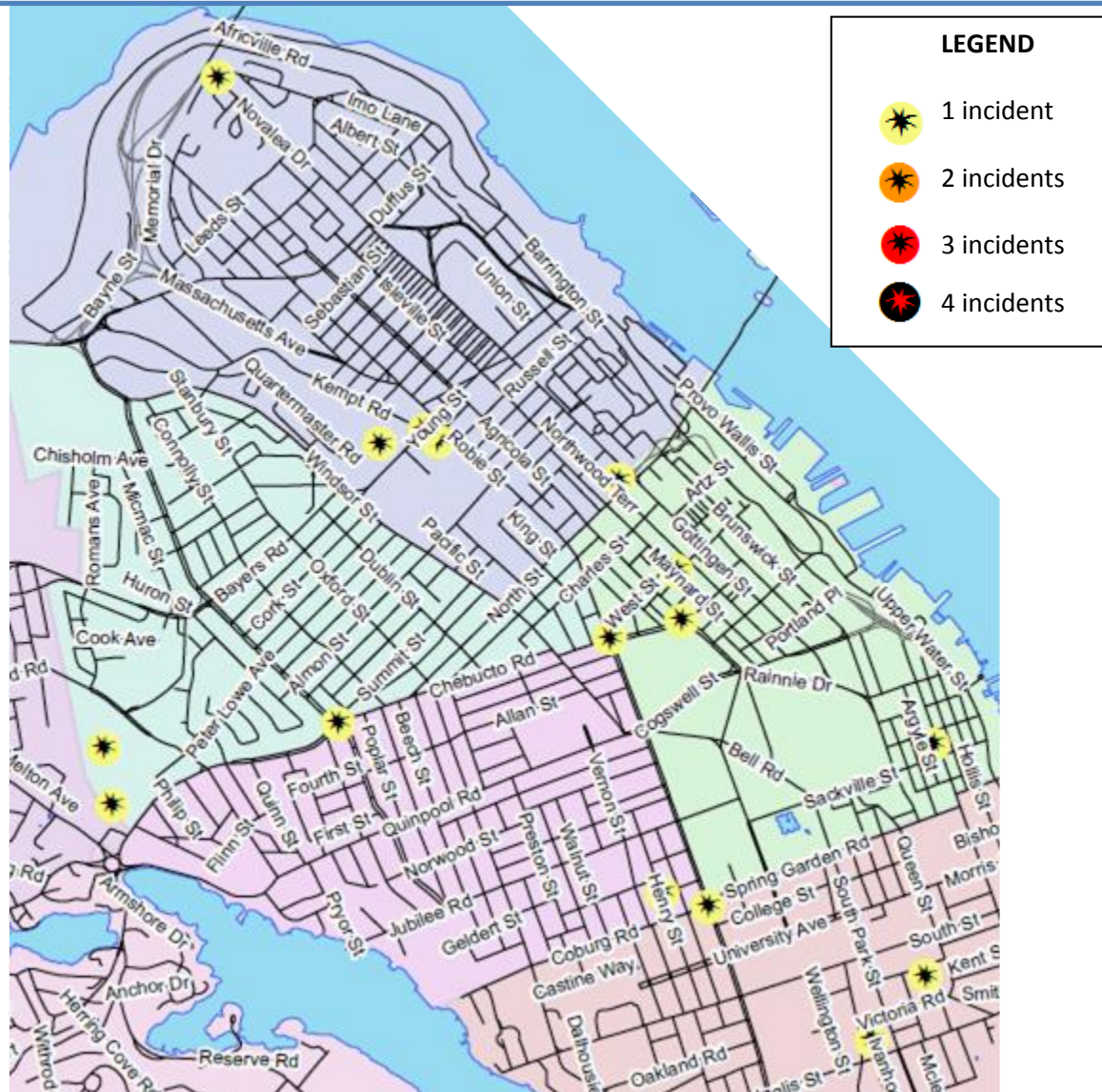
## LEGEND

-  1 incident
-  2 incidents
-  3 incidents
-  4 incidents



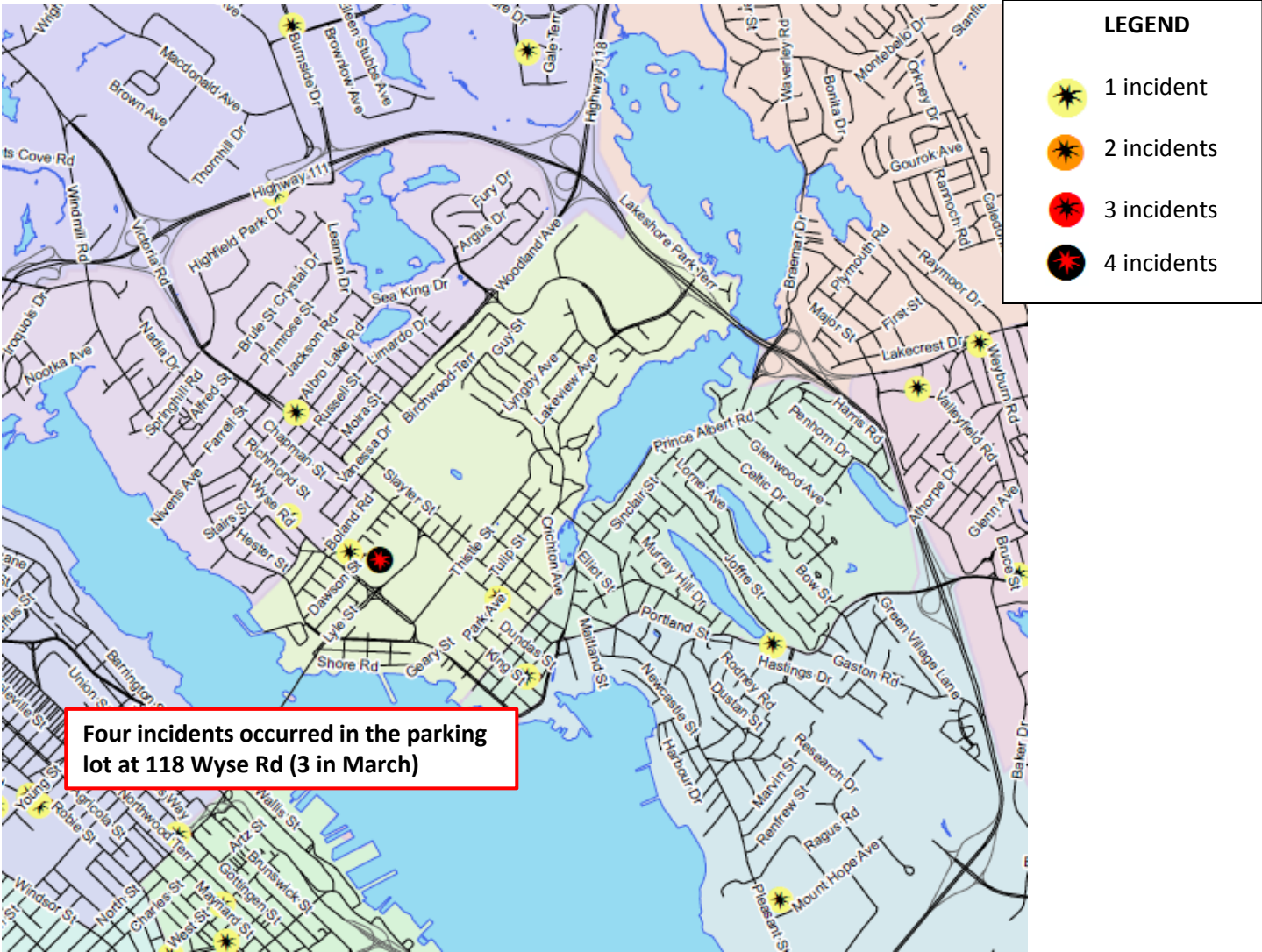


# Central Division

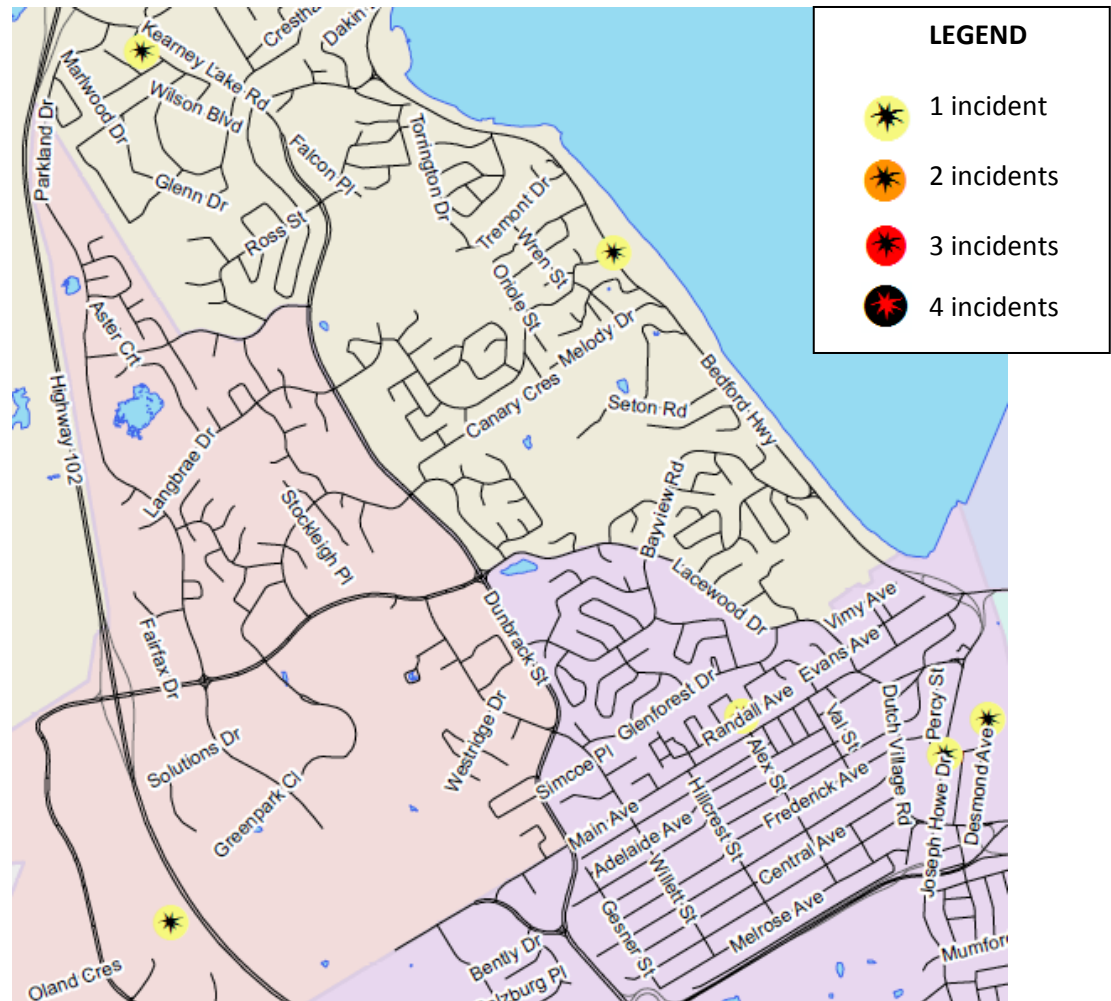
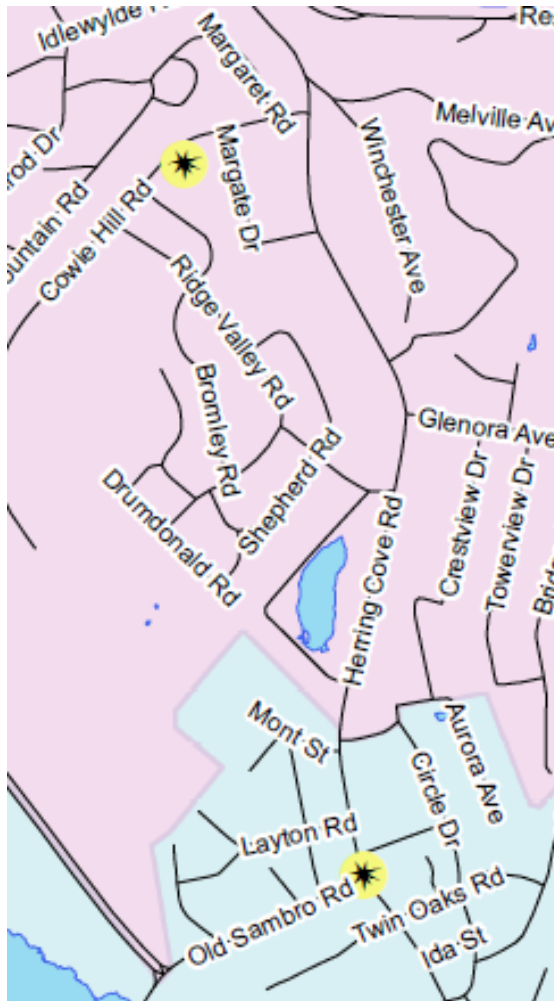




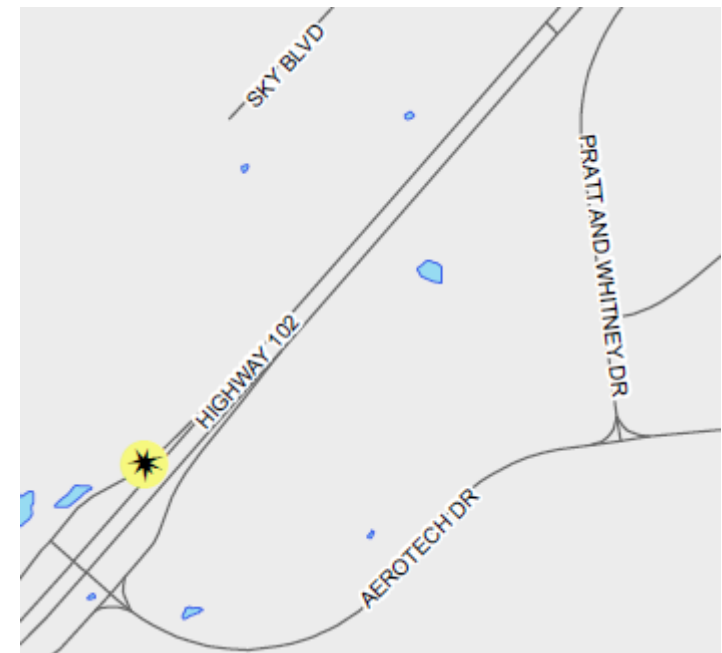
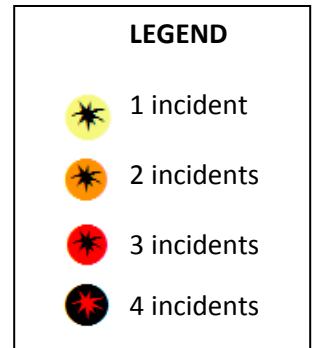
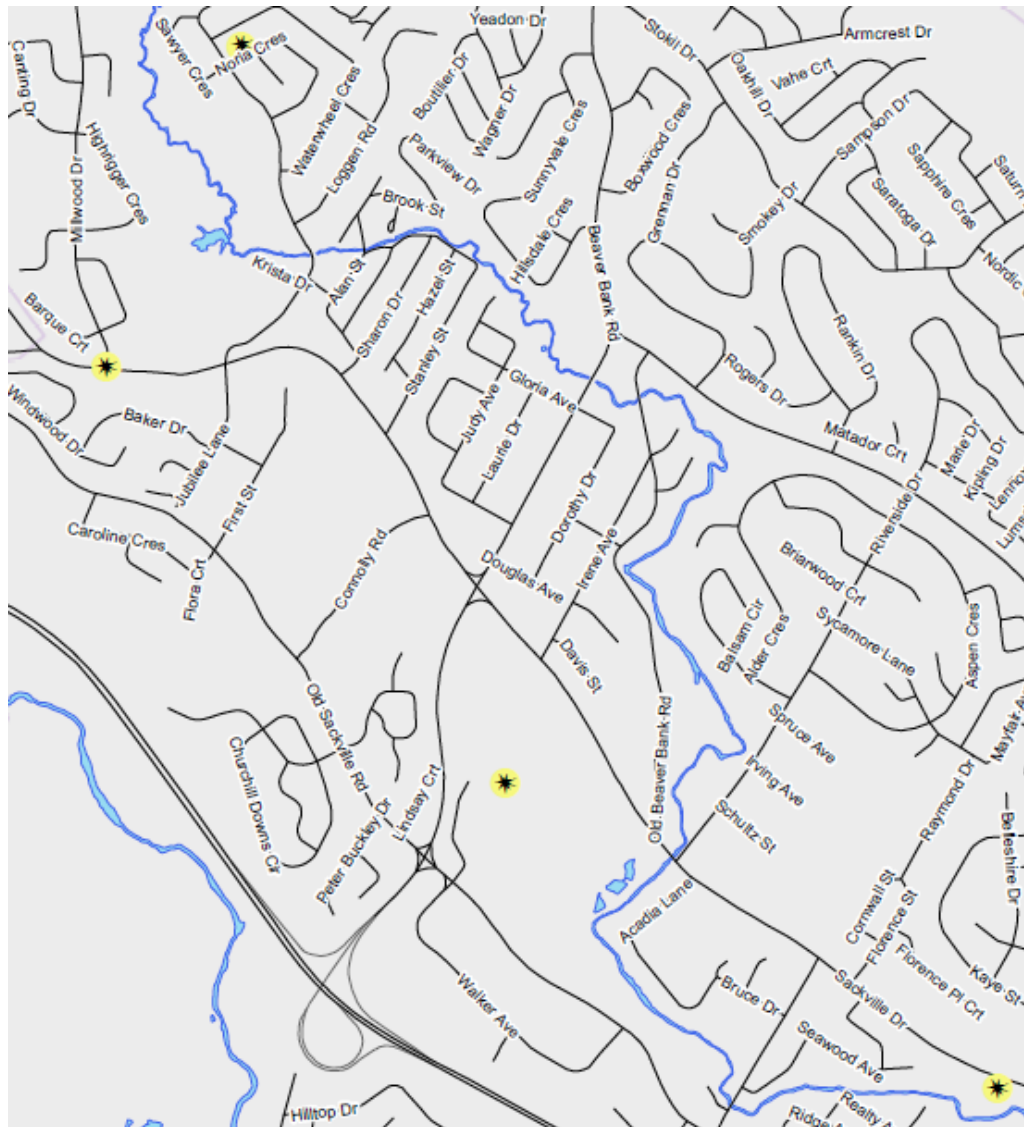
# East Division



# West Division

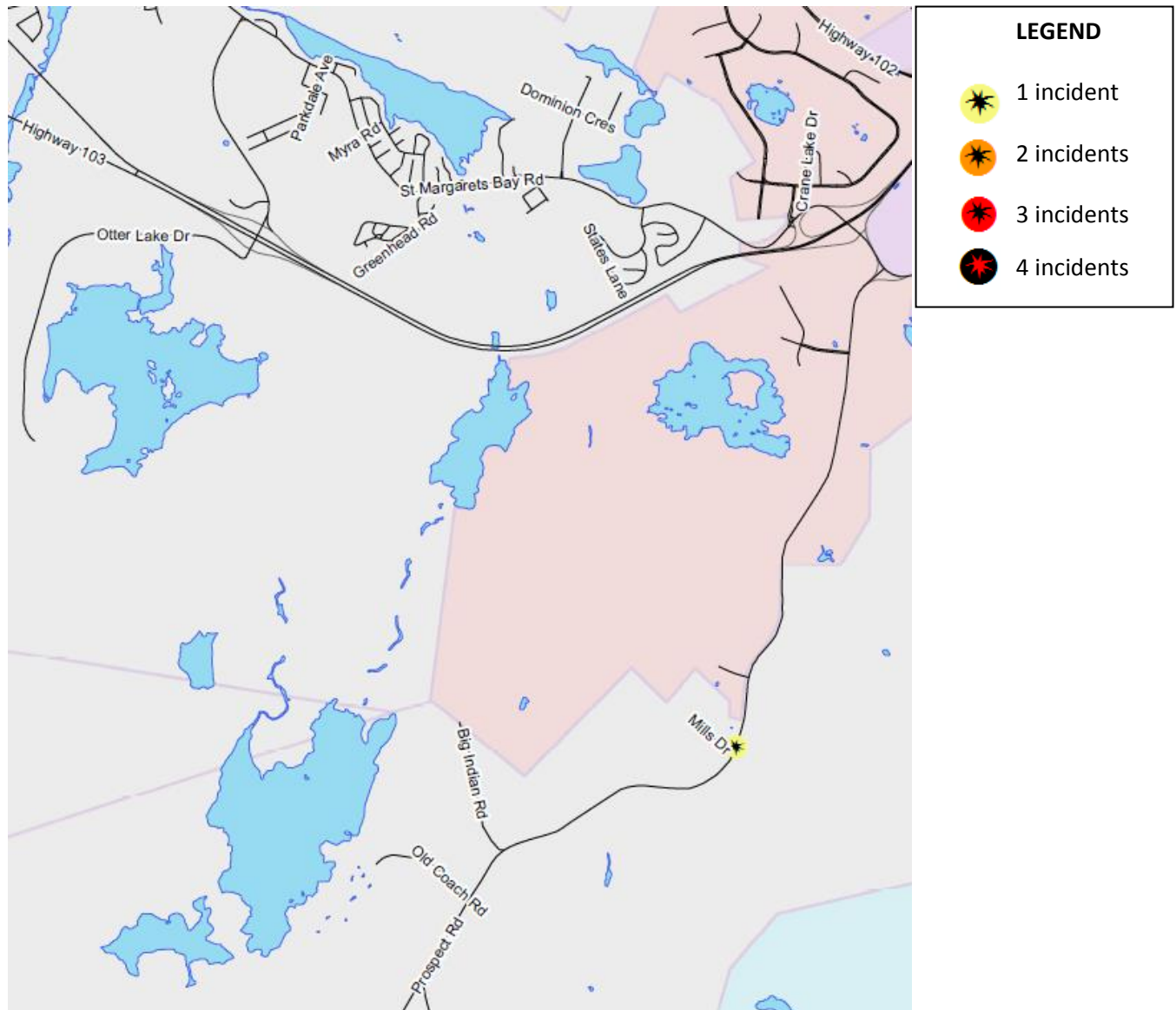


# Sackville





# Tantallon



# Collision Types

A smaller proportion of vehicle/pedestrian collisions took place in crosswalks in January-March 2015 compared to the previous year.

January-March		
COLLISION TYPE	2014	2015
Crosswalks	48 (67%)	24 (48%)

The majority of incidents (66%) in January-March 2015 did not involve cars turning at an intersection.

January-March 2015		
Turn Direction	#	%
Left	11	22.0%
Right	4	8.0%
No Turn	33	66.0%
Unknown	2	0.04%
<b>TOTAL</b>	<b>50</b>	

% rates exclude unknown cases

# Injuries

80% of the 50 pedestrian victims experienced either no injury or minor injury in the reported incidents in January-March 2015.

HRM has had two fatalities so far this year.

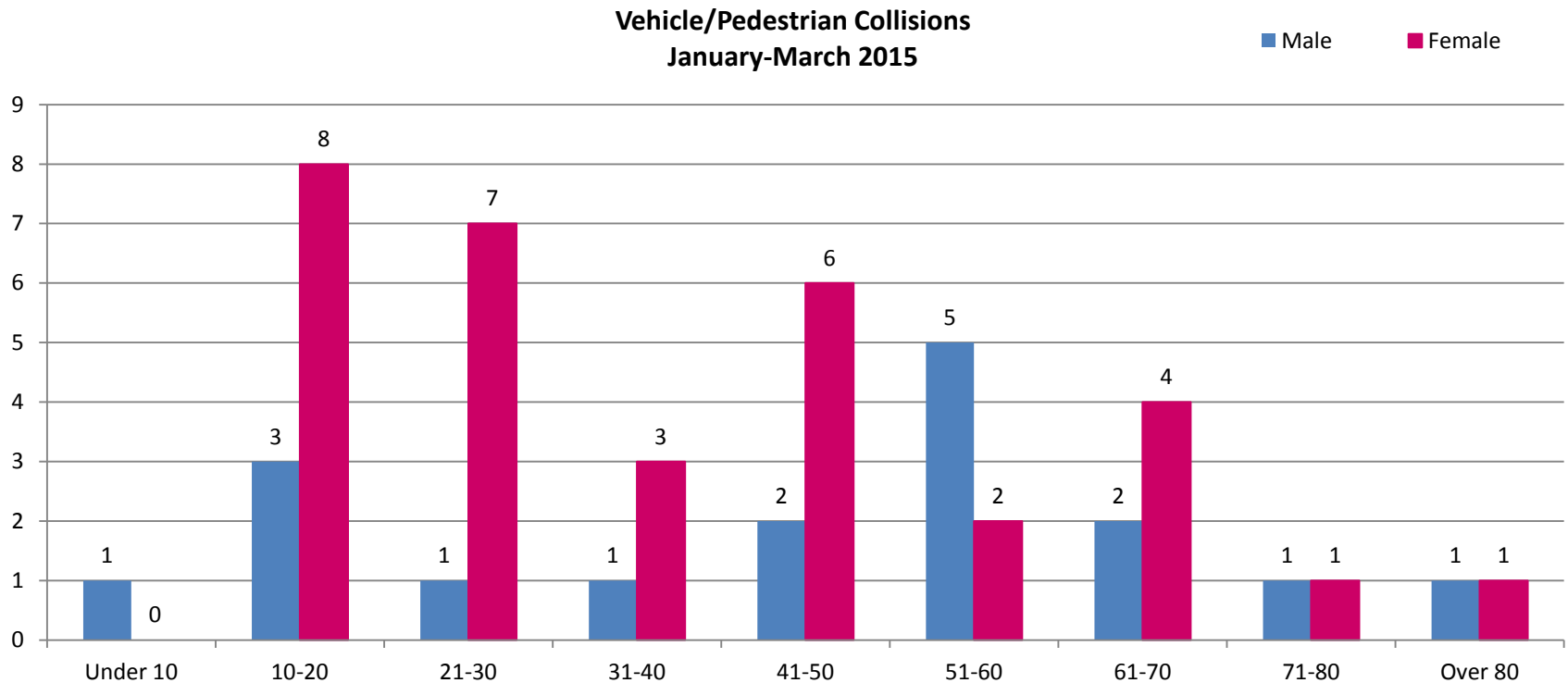
No driver injuries were reported.

January-March 2015		
INJURY TYPE (PEDESTRIANS)	#	%
No Injury	16	32.0%
Minor	24	48.0%
Moderate	8	16.0%
Serious	0	0.0%
Fatality	2	4.0%
Unknown	0	0.0%
<b>TOTAL</b>	<b>50</b>	



# Pedestrian Characteristics

- 64% of victims were female.
- 25% of female victims were in the 10-20 years age range.
- 29% of male victims were in the 51-60 years age range.



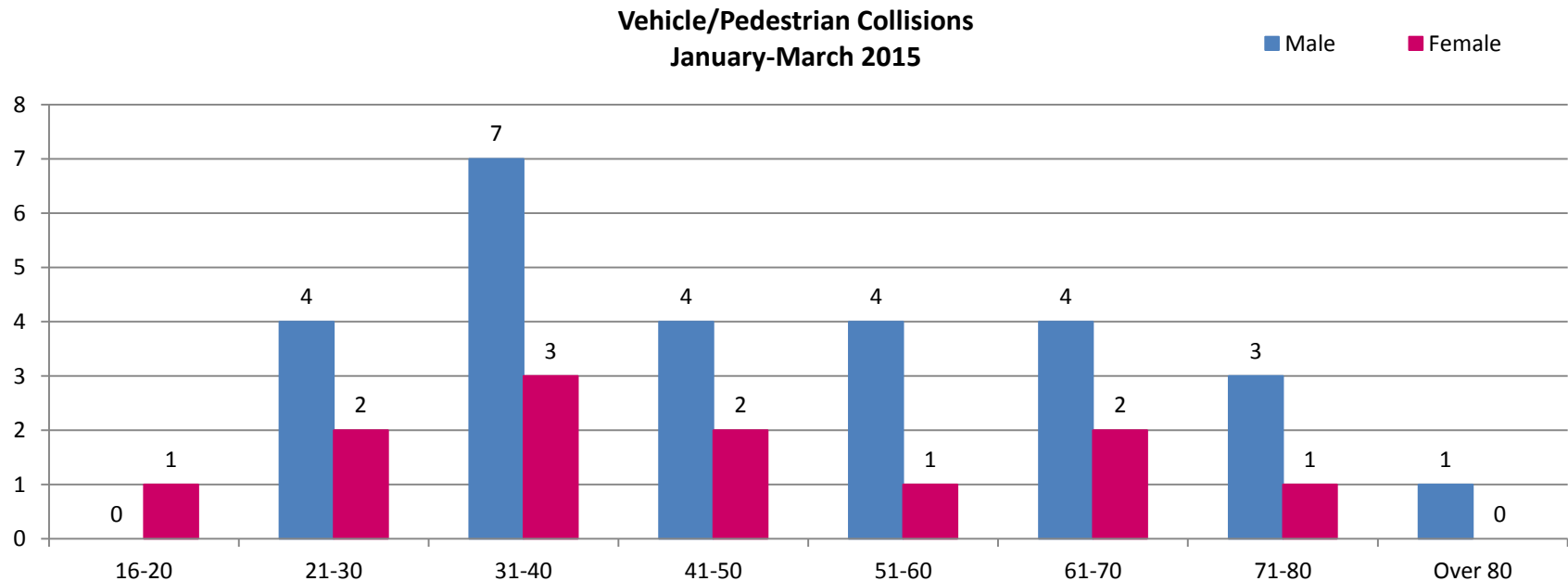
\* Above chart and figures exclude 1 case where victim age unknown

# Driver Characteristics

Over one third (34.5%) of drivers were in the 31-40 years age range.

Males accounted for 72% of drivers involved in the reported vehicle/pedestrian collisions.

This is in contrast to the proportion of males of approximate driving age in HRM, which is nearly 48% according to the HRM 2011 census.



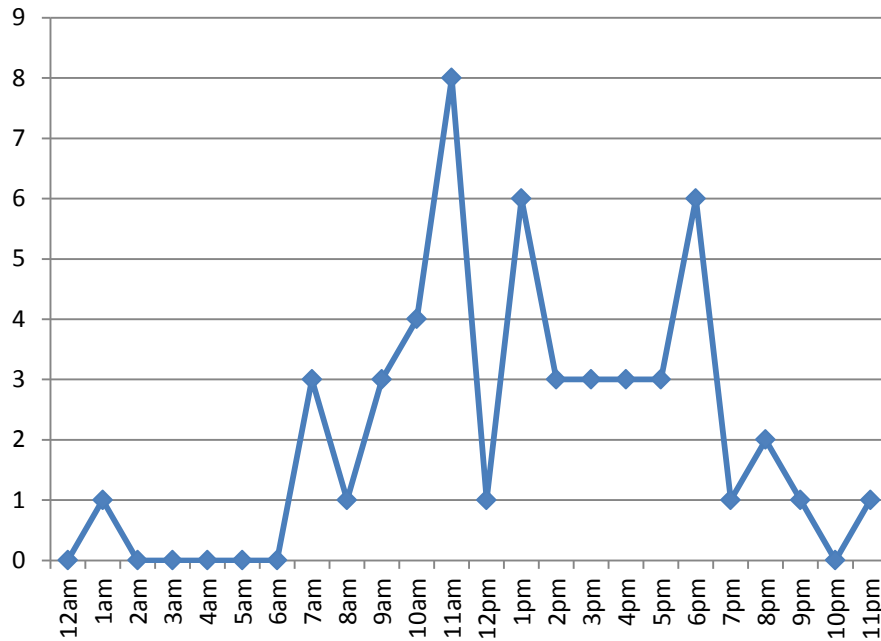
\* Above figures/chart excludes 11 cases where driver sex and/or age unknown

# Peak Collision Times

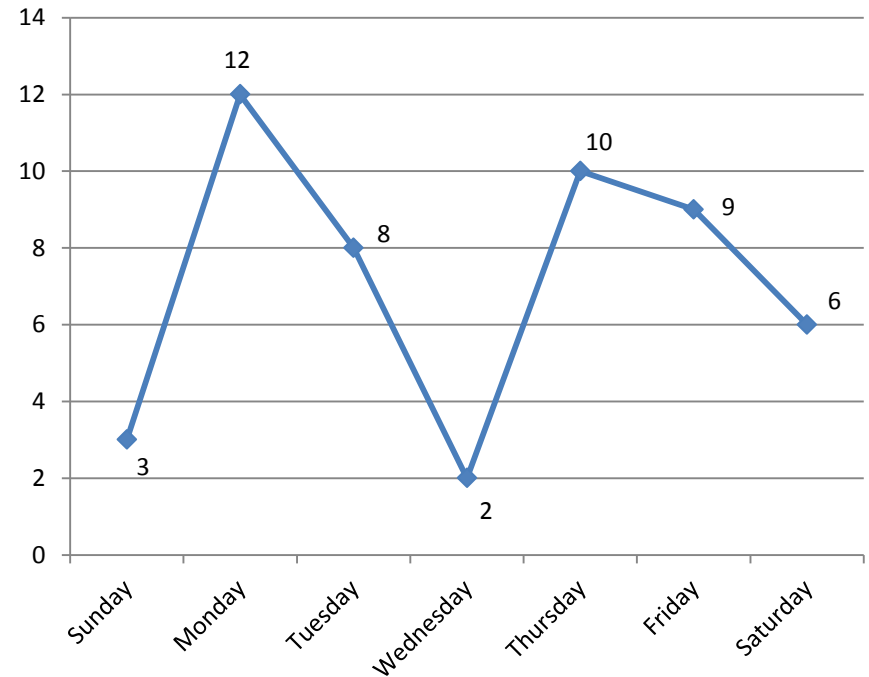
In January-March 2015 the 11am-12pm timeframe saw the highest number of collisions, followed by the 1-2pm and 6-7pm timeframes.

Mondays and Thursdays were peak days for vehicle/pedestrian collisions.

**Time of Day  
January-March 2015**



**Day of Week  
January-March 2015**



# Weather & Lighting Conditions

68% of the reported collisions in January-March 2015 occurred during clear and/or sunny weather conditions. Just over 17% took place during winter conditions.

70% of the collisions took place during daylight.

50% of the collisions took place during daylight with clear and/or sunny weather conditions.

Note: excludes 16 cases where weather conditions unknown.

