



# VEHICLE / PEDESTRIAN COLLISIONS

**HRM: January – May 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

- 82 vehicle/pedestrian/bicycle collisions were **reported** in January-May 2015 in Halifax Regional Municipality.
- Of these collisions, 10 involved bicycles.
- The remaining 72 incidents were strictly vehicle/pedestrian collisions, with 72 pedestrian victims.
  
- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 72**
- **TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 72**
  
- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN MAY 2015: 7**

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	15
May	7
June	
July	
August	
September	
October	
November	
December	
<b>TOTAL YTD</b>	<b>72</b>

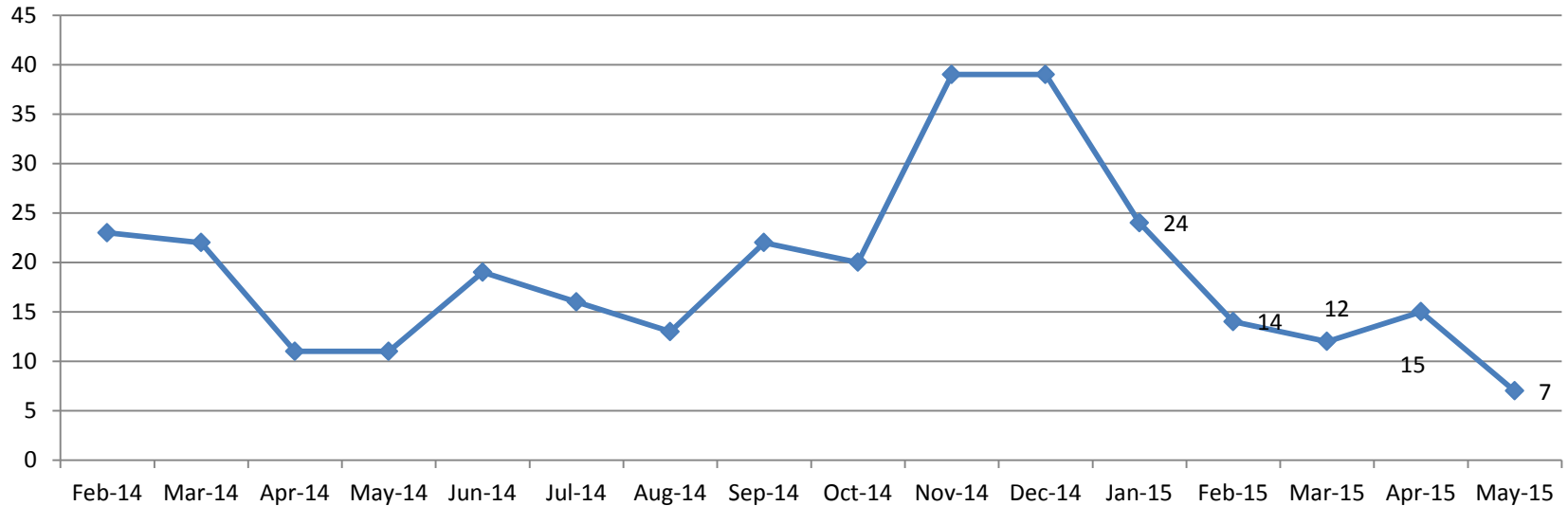
January - May 2015	
Type*	# SOTs
Driver	28
Pedestrian	0
Pending / SUI	1
No SOT	43
<b>TOTAL</b>	<b>72</b>

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

# Trends

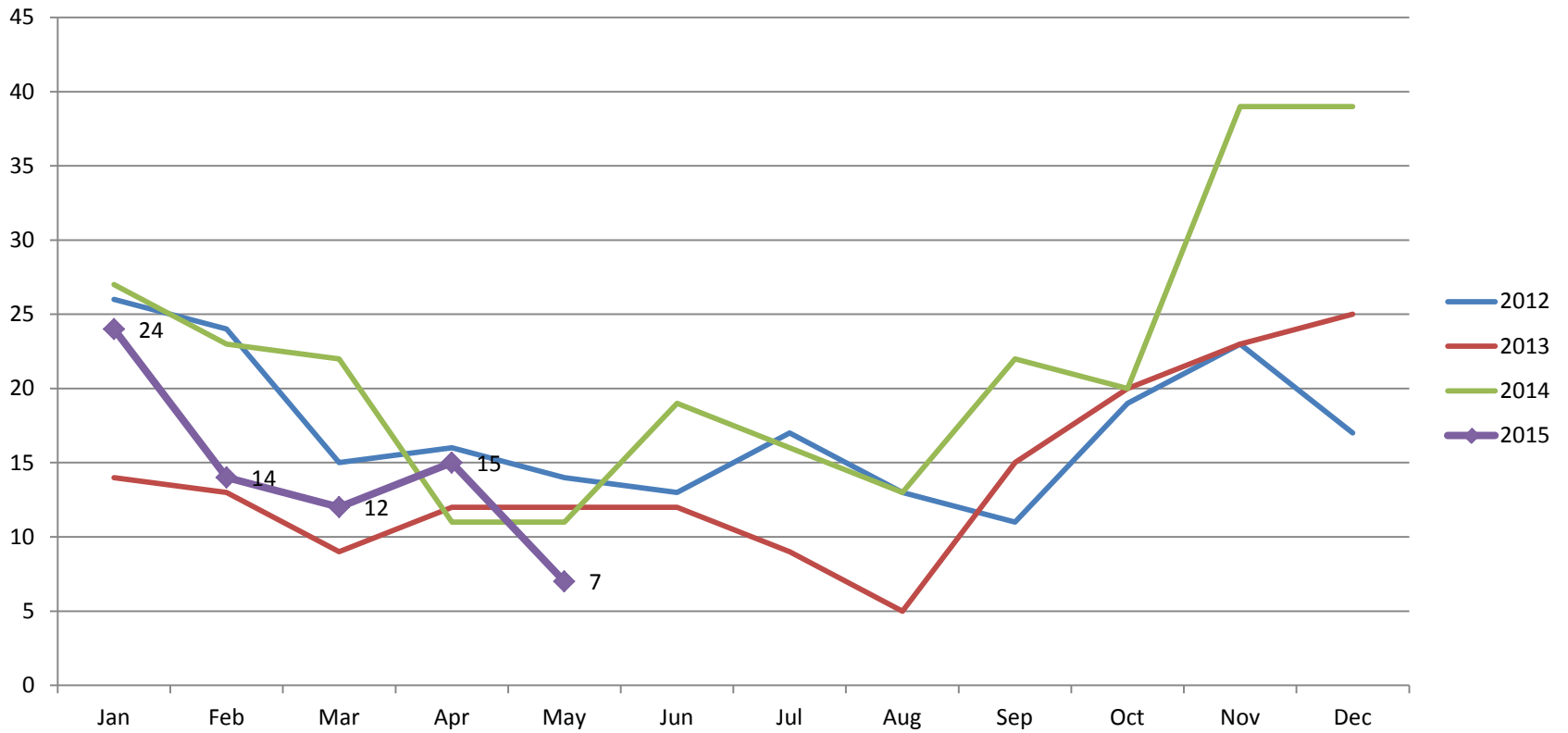
The number of vehicle/pedestrian collisions is at an all-time low for 2015. There were 22 fewer incidents in January-May 2015 compared to the same period in 2014.

Vehicle/Pedestrian Collisions  
January 2014 - May 2015



# Trends

Vehicle/Pedestrian Collisions  
2012-2015



# Divisions & Districts

## HRP

Central, East and West Divisions saw a reduction in the number of reported collisions in January-May 2015 compared to the same period in 2014.

## RCMP Halifax District

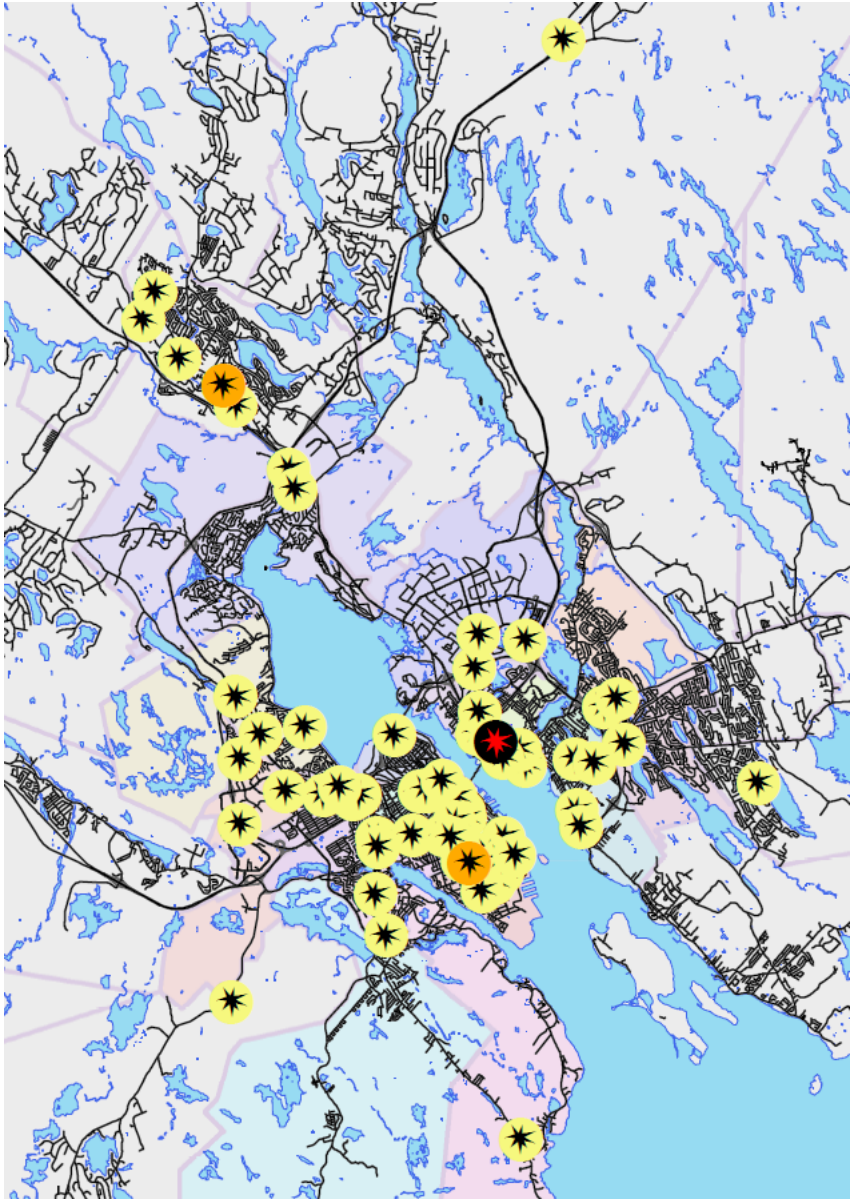
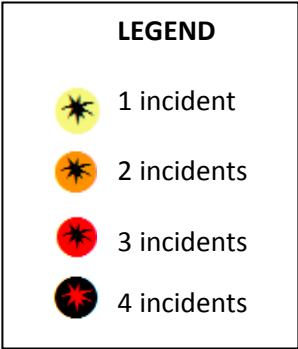
RCMP Halifax District had 4 more collisions in January-May 2015 compared to the previous year.

## HRM

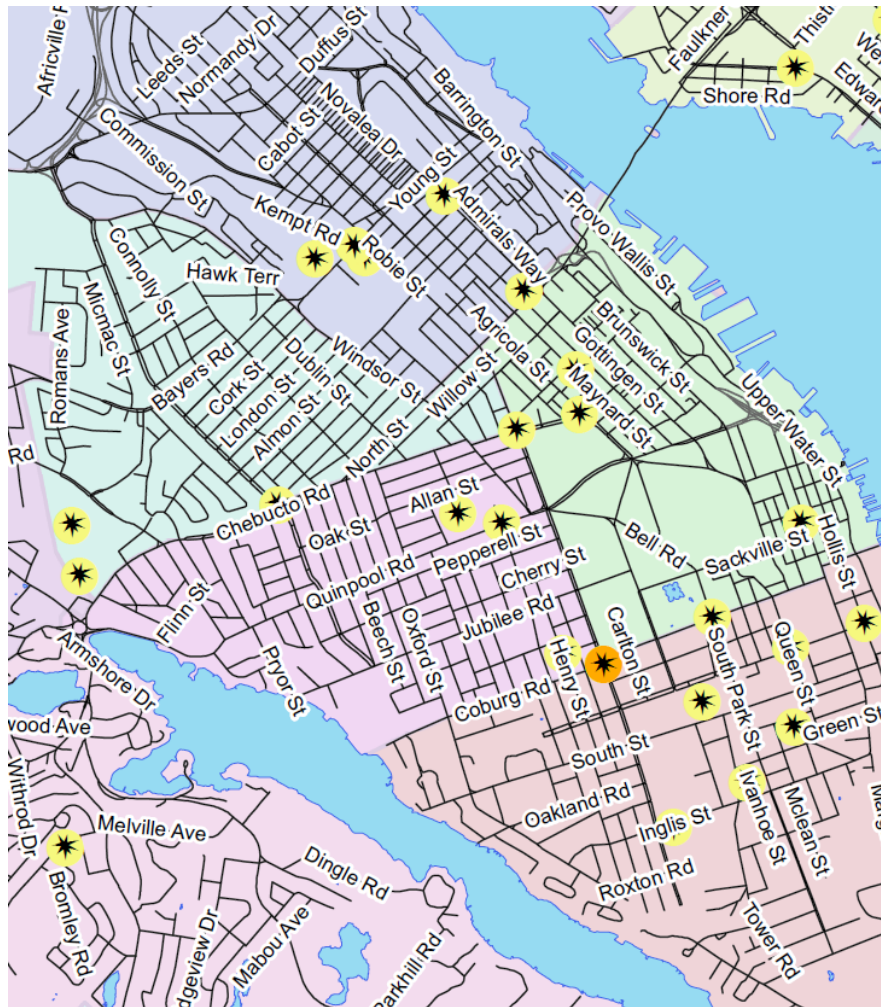
In HRM there was a 23.40% decrease in the number of reported incidents in January-May 2015 compared to January-May 2014.

January-May			
DIVISION/DISTRICT	2014	2015	Change
Central	37	27	↓ 27%
East	21	20	↓ 4.8%
West	31	16	↓ 48%
<b>HRP</b>	<b>89</b>	<b>63</b>	<b>↓ 29.21%</b>
Cole Harbour	1	1	
Sackville	3	7	↑ 133%
Musquodoboit Hbr.	0	0	
North Central	0	0	
Sheet Harbour	0	0	
Tantallon	1	1	
<b>RCMP</b>	<b>5</b>	<b>9</b>	<b>↑ 80%</b>
<b>HRM TOTAL</b>	<b>94</b>	<b>72</b>	<b>↓ 23.40%</b>

# HRP Area



# Central Division

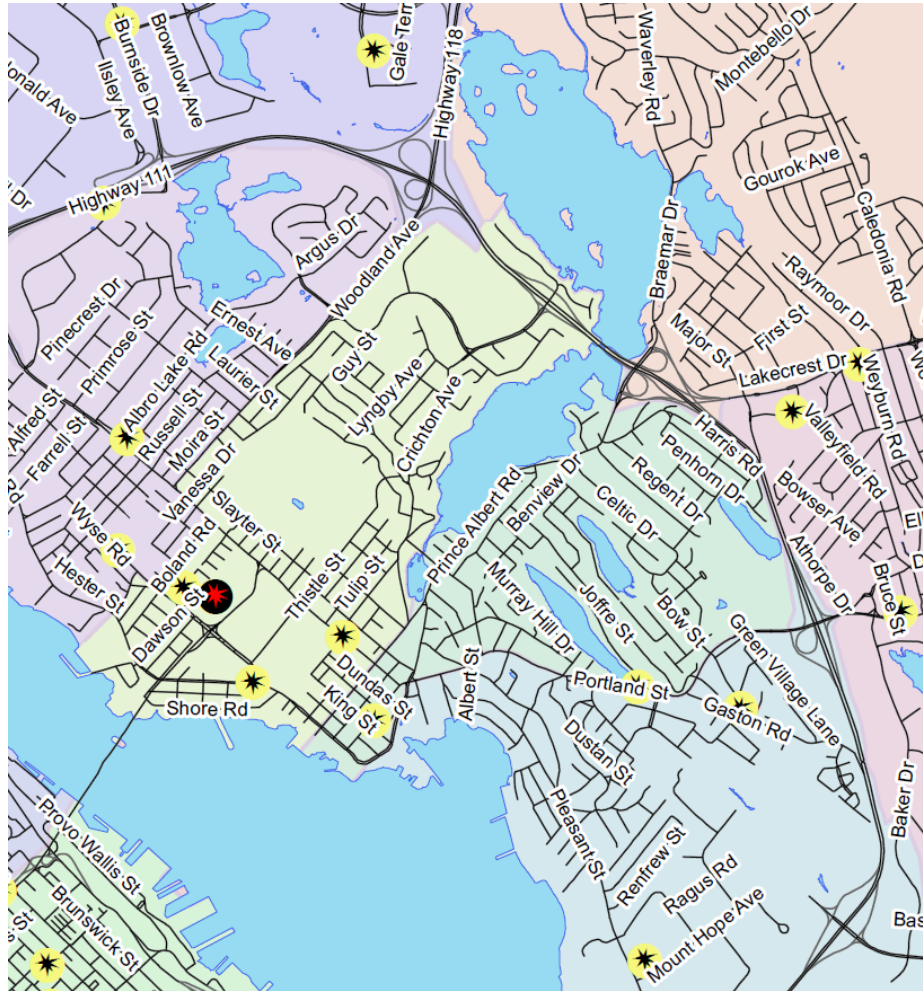


## LEGEND

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



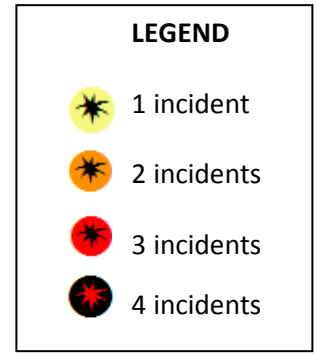
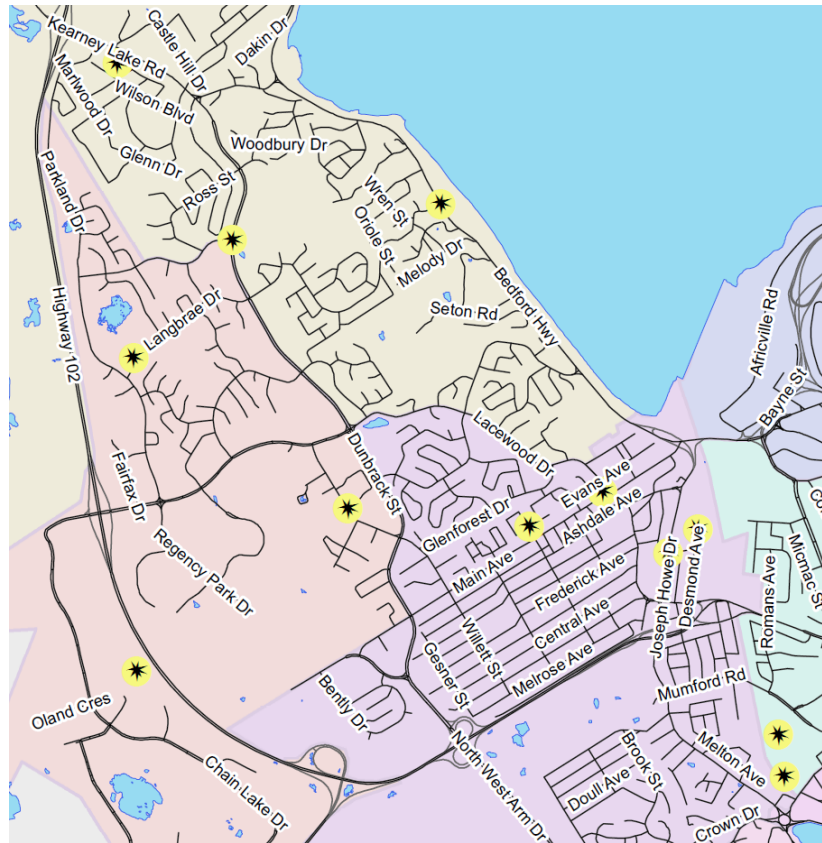
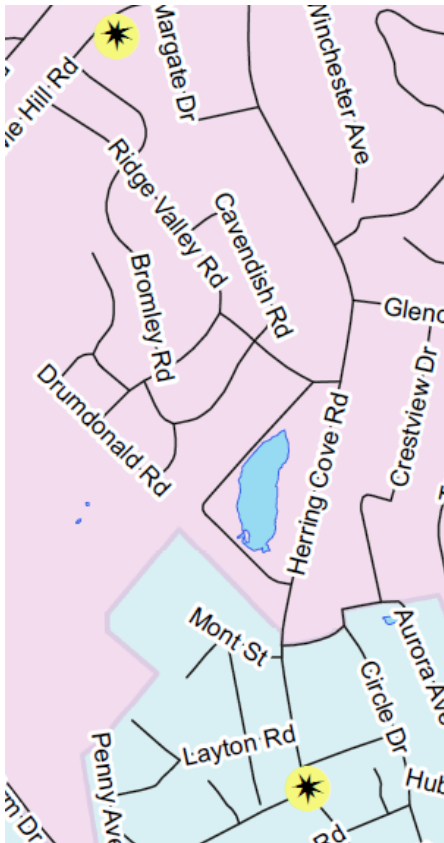
# East Division



## LEGEND

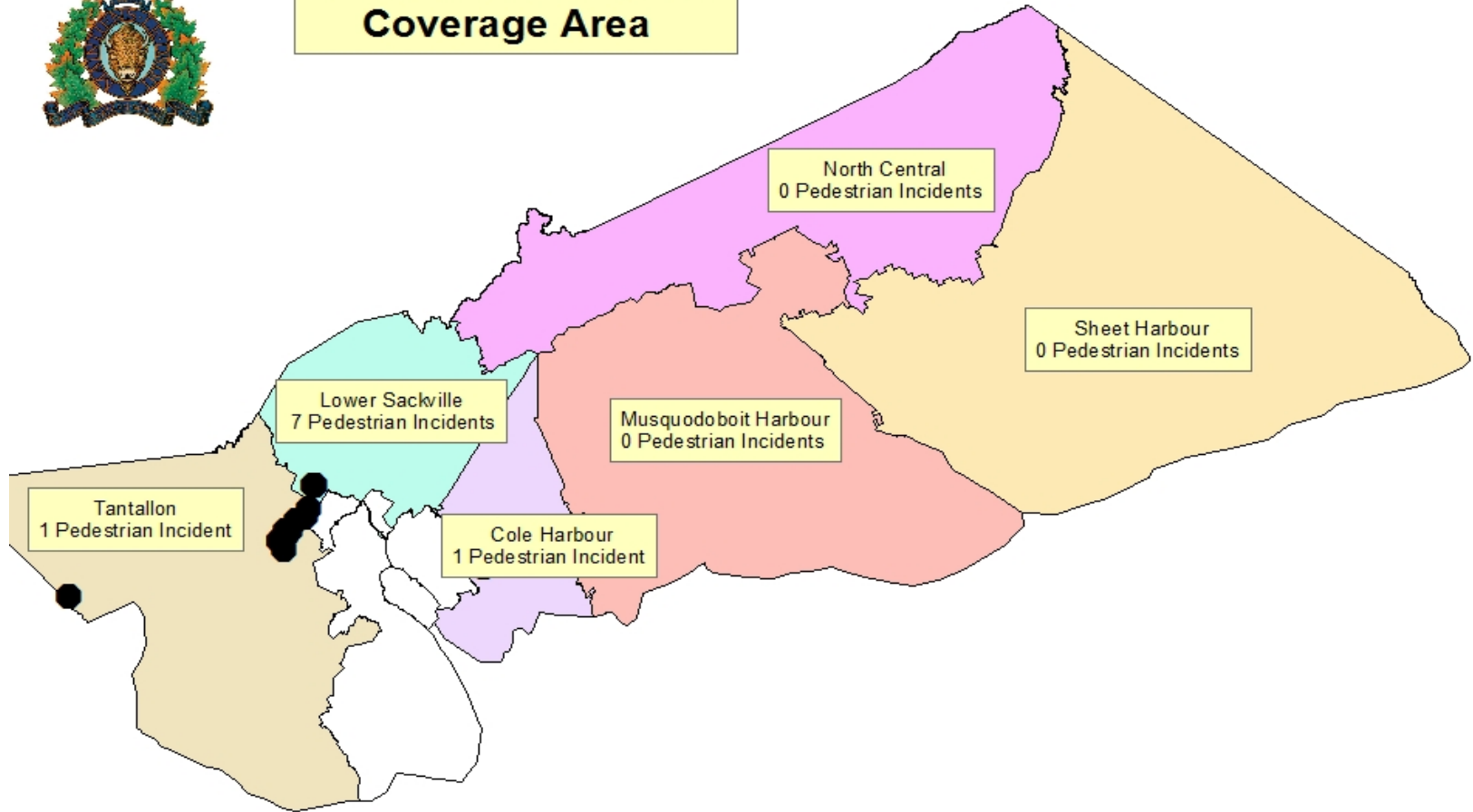
-  1 incident
-  2 incidents
-  3 incidents
-  4 incidents

# West Division

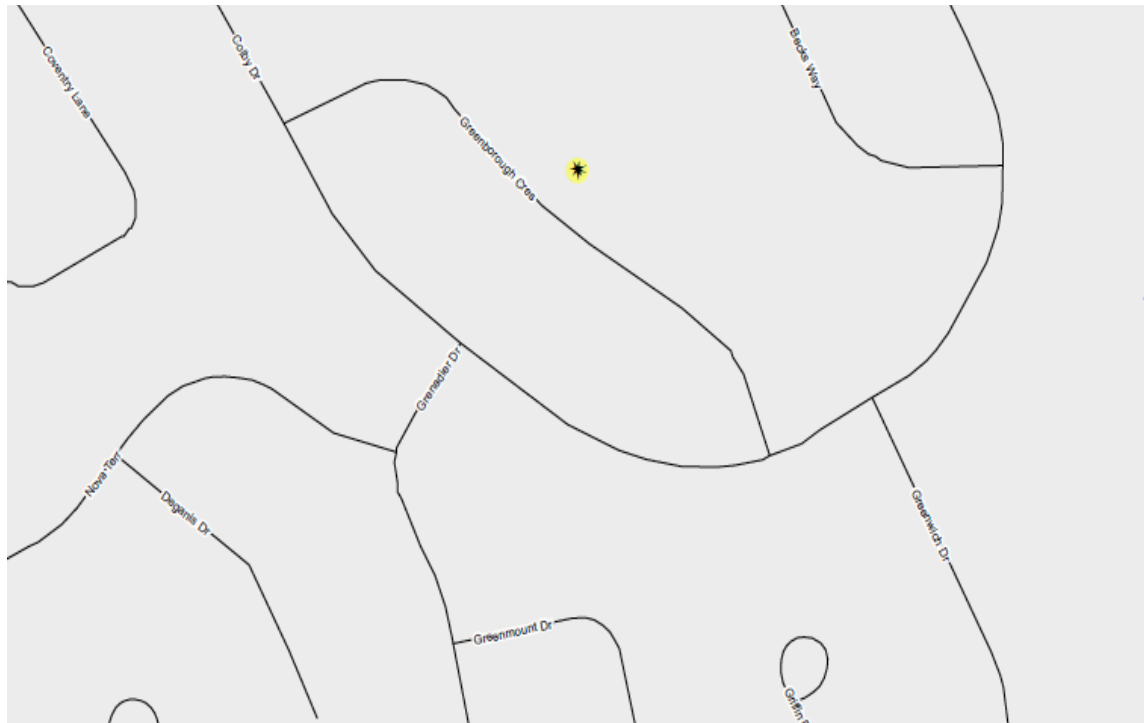




## RCMP Halifax District Coverage Area



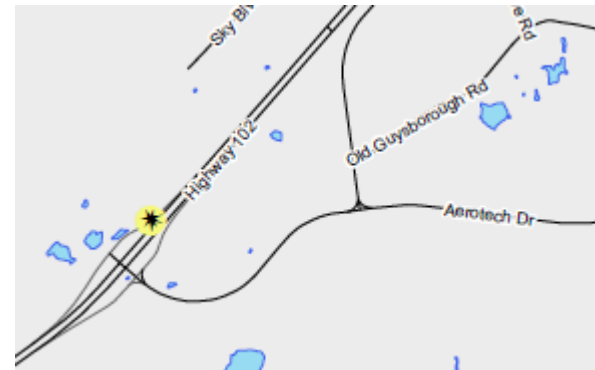
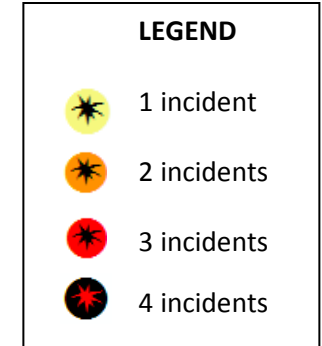
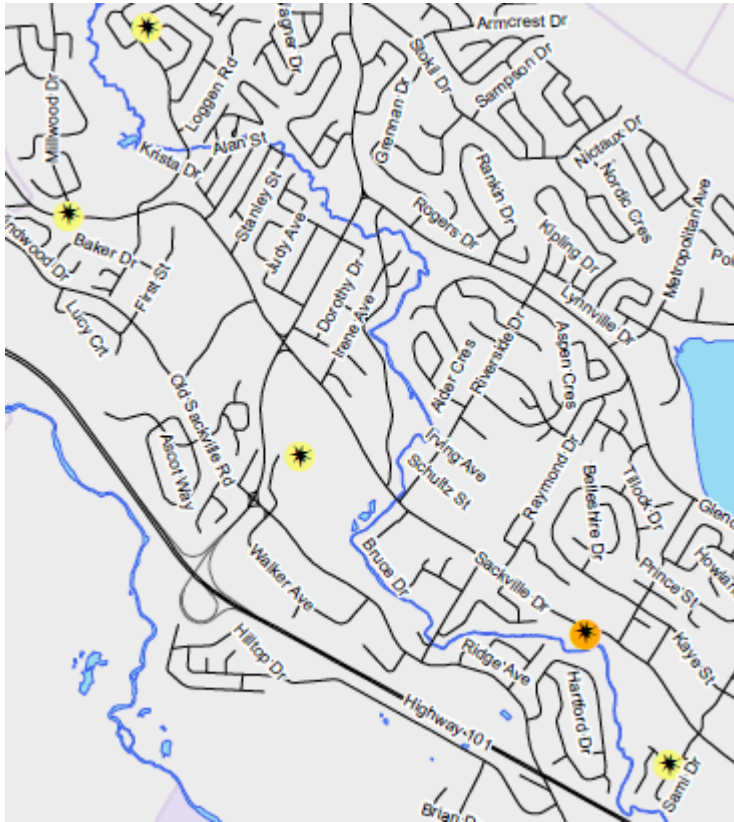
# Cole Harbour



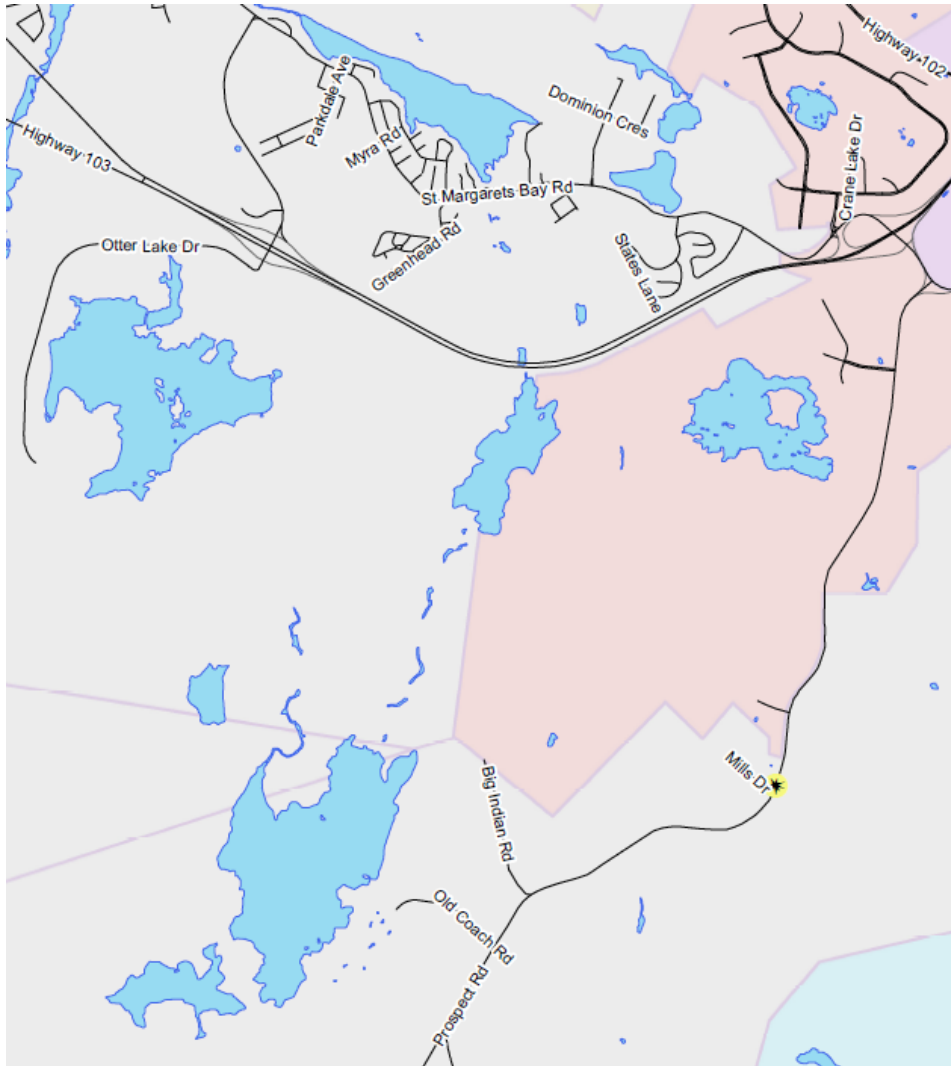
## LEGEND

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

# Sackville



# Tantallon



## LEGEND

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

# Collision Types

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

The majority of incidents (59.72%) in January-May 2015 did not involve cars turning at an intersection.

January-May		
COLLISION TYPE	2014	2015
Crosswalks	61 (64.89%)	37 (59.39%)

January-May 2015		
Turn Direction	#	%
Left	20	27.78%
Right	7	9.72%
No Turn	43	59.72%
Unknown	2	0.03%
<b>TOTAL</b>	<b>72</b>	

% rates exclude unknown cases

# Injuries

83% of the 72 pedestrian victims experienced either no injury or minor injury in the reported incidents in January-May 2015.

HRM has had two pedestrian fatalities so far this year.

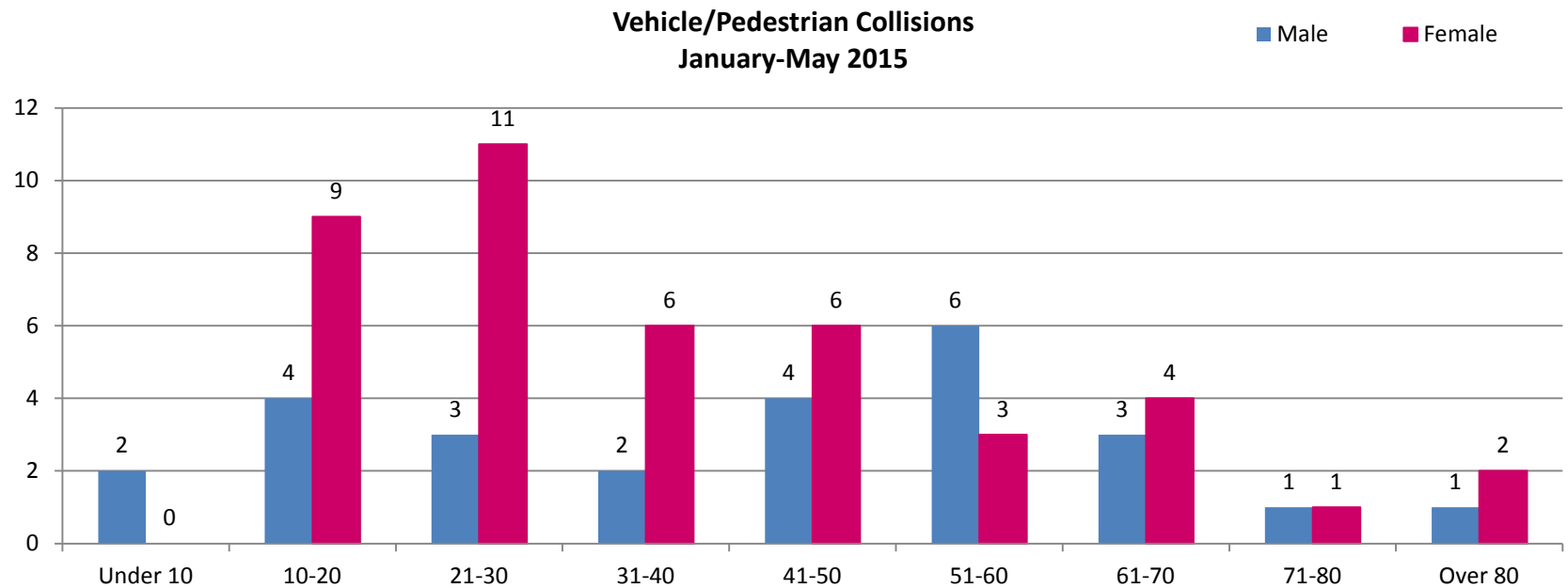
No driver injuries were reported.

January-May 2015		
INJURY TYPE (PEDESTRIANS)	#	%
No Injury	24	33.33%
Minor	36	50.00%
Moderate	9	12.50%
Serious	0	0.0%
Fatality	2	2.78%
Unknown	1	1.39%
<b>TOTAL</b>	<b>72</b>	



# Pedestrian Characteristics

- 60% of victims were female.
- 26% of female victims were in the 21-30 years age range.
- 23% of male victims were in the 51-60 years age range.



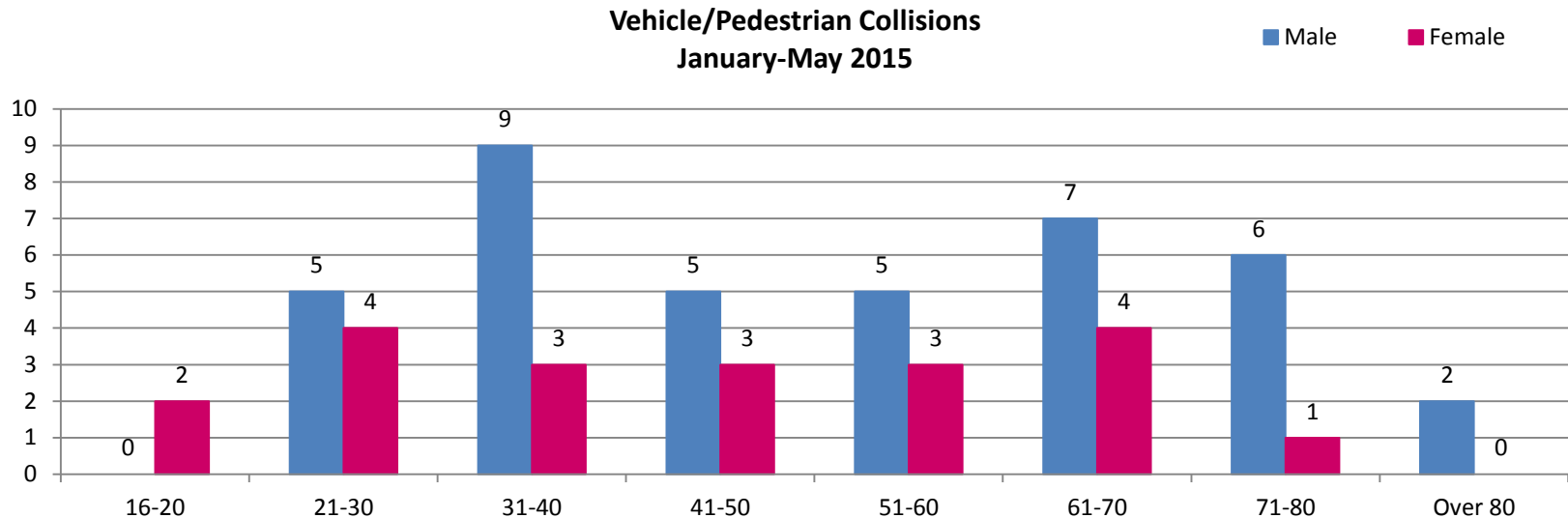
\* Above chart and figures exclude 4 cases where victim age is unknown

# Driver Characteristics

20% of drivers were in the 31-40 years age range.

Males accounted for 70% 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.



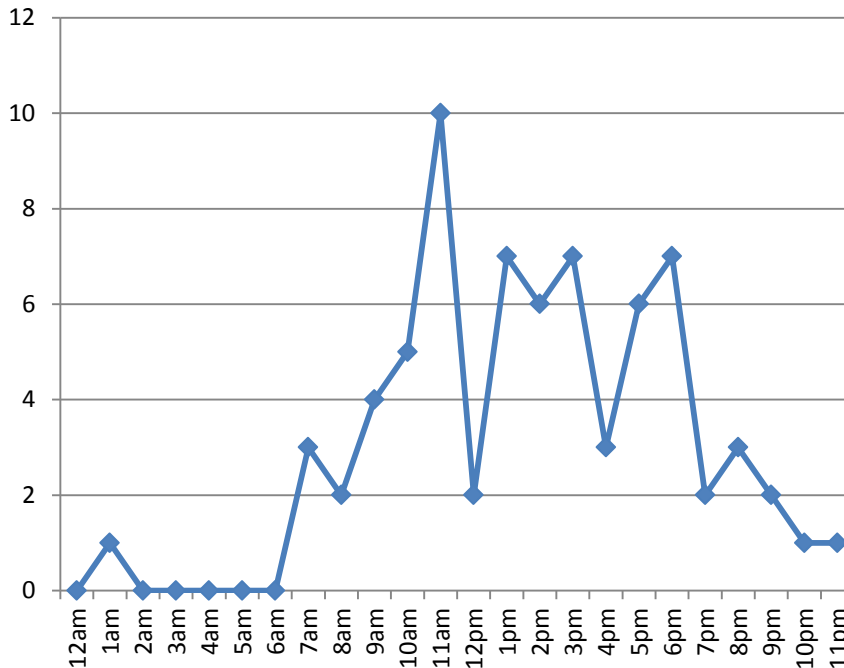
\* Above figures/chart excludes 13 cases where driver sex and/or age is unknown

# Peak Collision Times

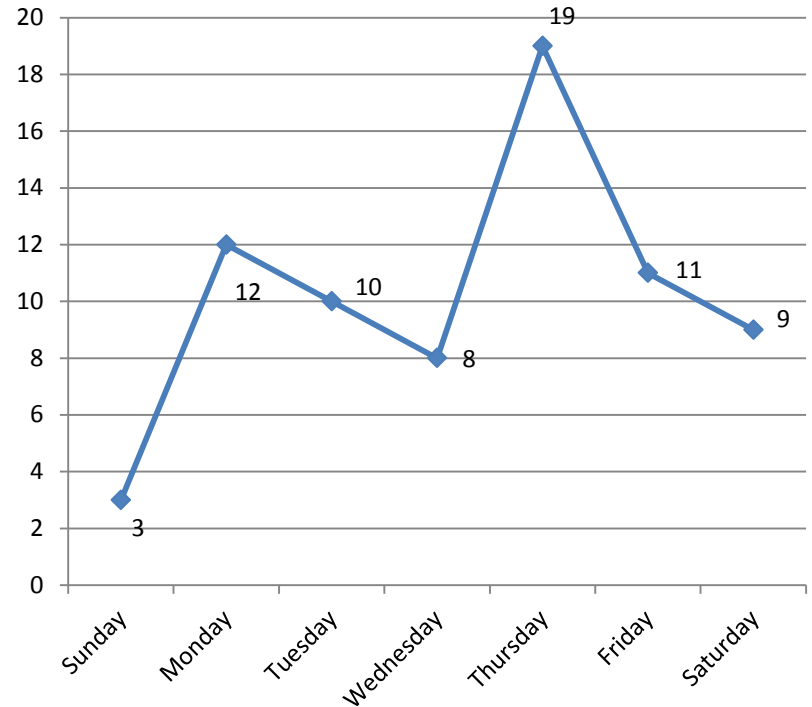
In January-May 2015 the 11am-12pm timeframe saw the highest number of collisions, followed by the 1pm-2pm, 3pm-4pm and 6pm-7pm timeframes.

Thursdays were peak days for vehicle/pedestrian collisions.

**Time of Day  
January-May 2015**



**Day of Week  
January-May 2015**



# Weather & Lighting Conditions

67% of the reported collisions in January-May 2015 occurred during clear and/or sunny weather conditions. Just over 14% took place during winter conditions.

76% of the collisions took place during daylight.

51% of the collisions took place during daylight with clear and/or sunny weather conditions.

Note: excludes 29 cases where weather conditions unknown.

