



VEHICLE / PEDESTRIAN COLLISIONS

HRM: January – December 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

- 284 vehicle/pedestrian/bicycle collisions were **reported** in January-December 2015 in Halifax Regional Municipality.
- Of these collisions, 76 involved bicycles.
- The remaining 208 incidents were strictly vehicle/pedestrian collisions, with 217 pedestrian victims.

- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 208**
- **TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 217**

- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN DECEMBER 2015: 32**

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	15
July	6
August	15
September	22
October	24
November	22
December	32
TOTAL YTD	208

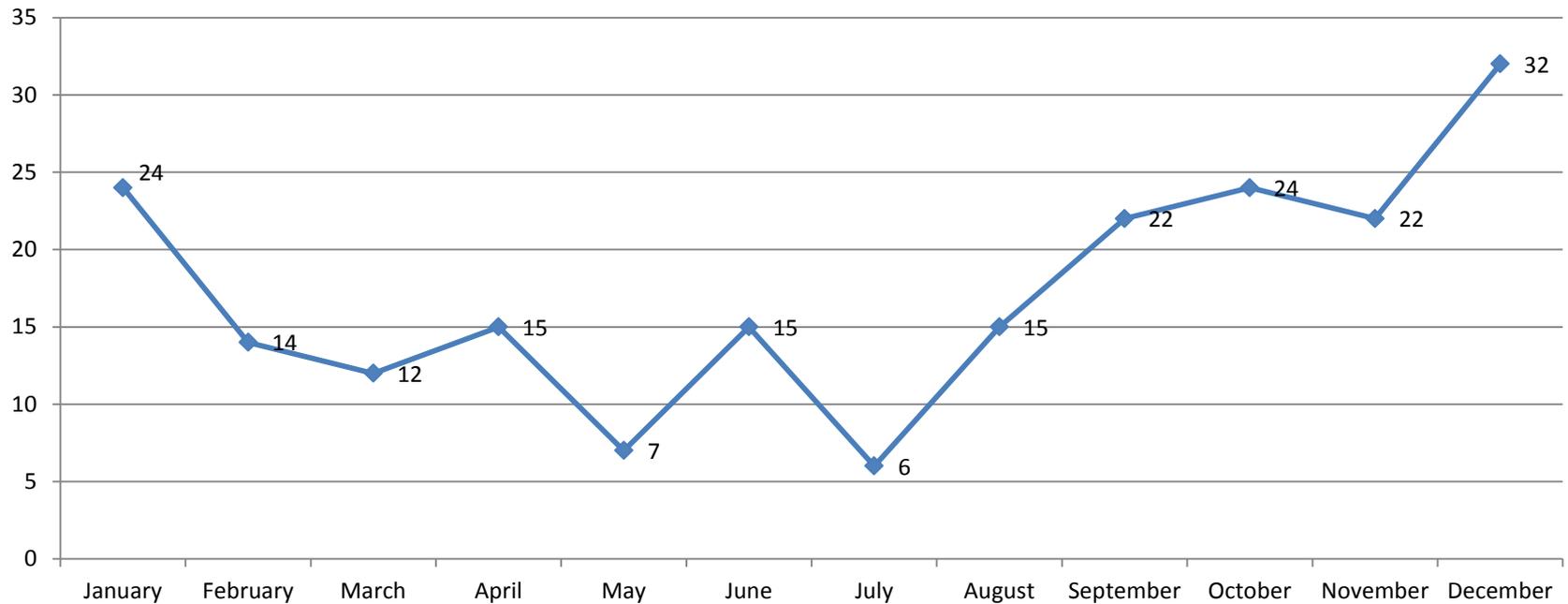
January – December 2015	
Type*	# SOTs
Driver	81
Pedestrian	6
Pending / SUI	0
No SOT	121
TOTAL	208

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

Trends

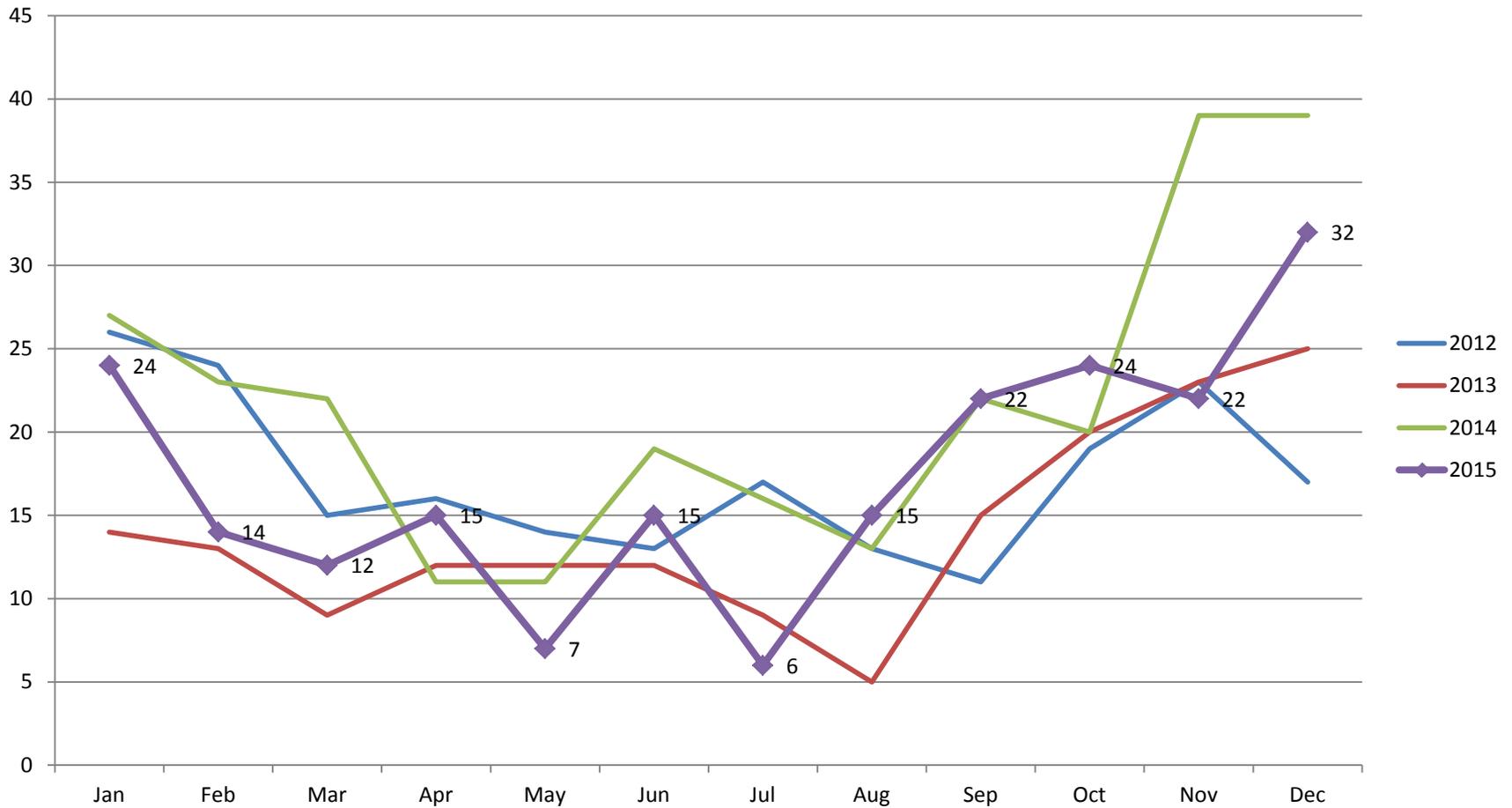
Vehicle/pedestrian collisions have increased by 10 incidents since November; in addition, there were 54 fewer incidents in January-December 2015 compared to the same period in 2014.

**Vehicle/Pedestrian Collisions
January-December 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-December 2015 compared to the same period in 2014.

RCMP Halifax District

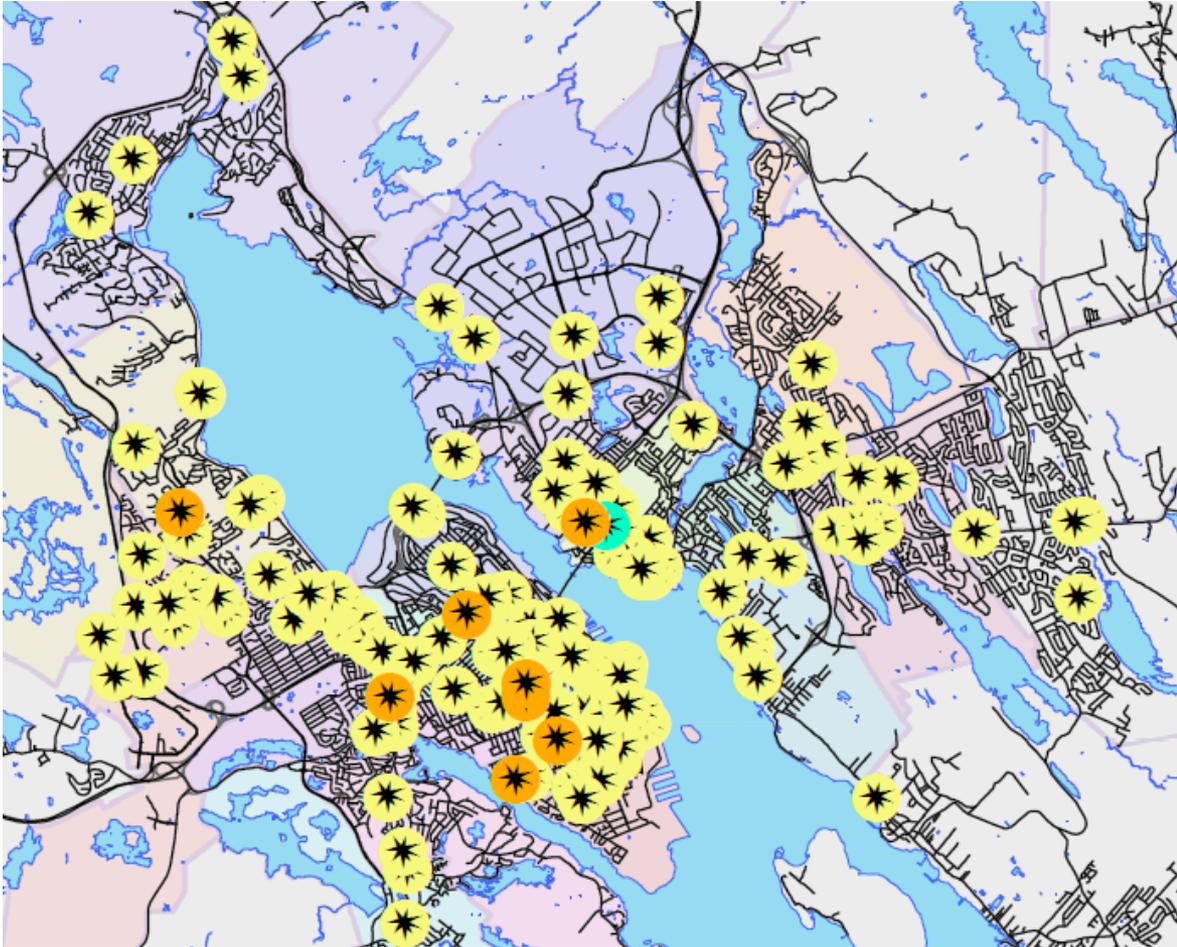
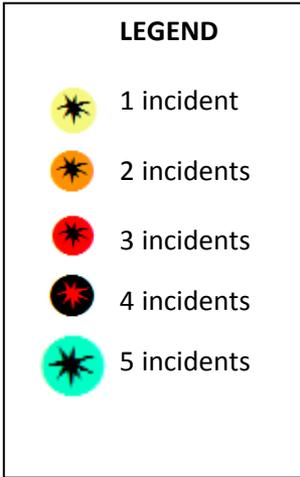
RCMP Halifax District had 10 more collisions in January-December 2015 compared to the previous year.

HRM

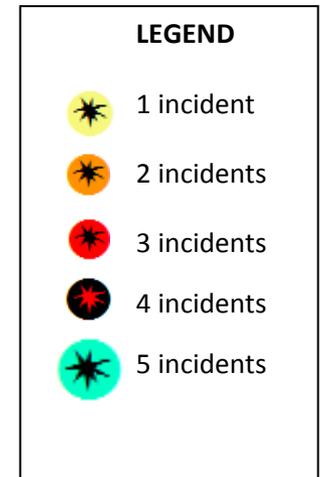
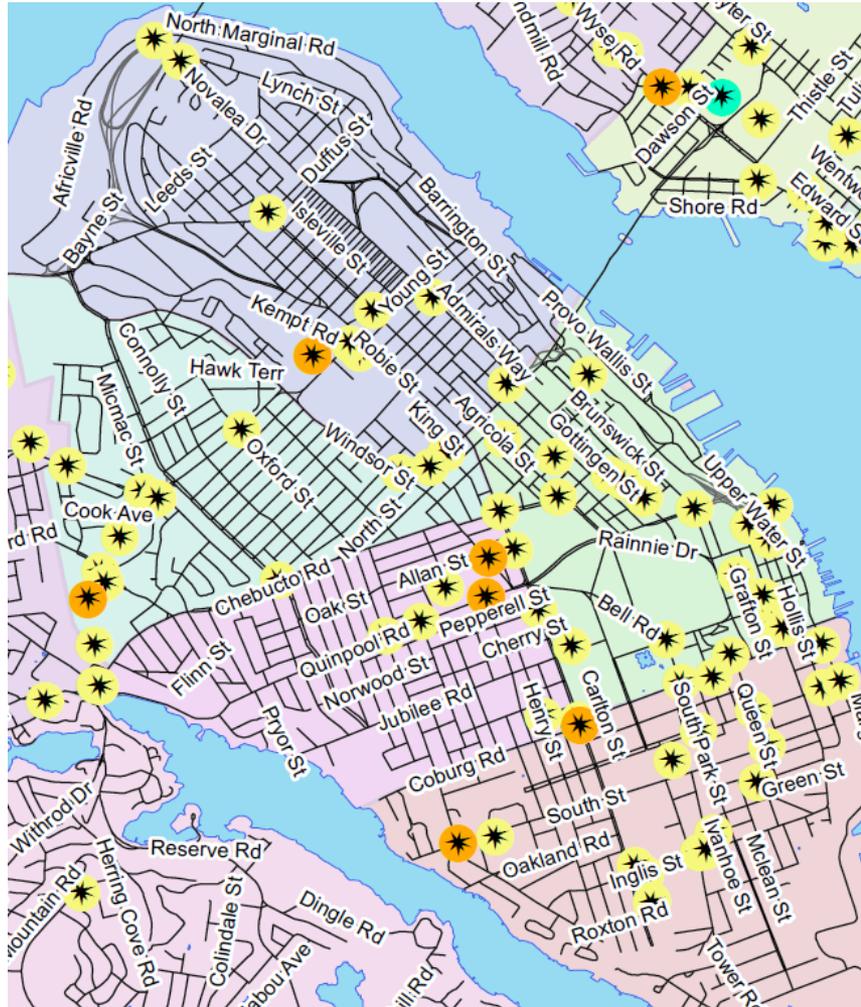
In HRM there was a 20.61% decrease in the number of reported incidents in January-December 2015 compared to January-December 2014.

January-December			
DIVISION/DISTRICT	2014	2015	Change
Central	102	81	↓
East	64	50	↓
West	72	43	↓
HRP	238	174	↓ 26.89%
Cole Harbour	6	5	↑
Sackville	15	24	↑
Musquodoboit Hbr.	0	2	↑
North Central	0	0	
Sheet Harbour	0	0	
Tantallon	3	3	
RCMP	24	34	↑ 41.67%
HRM TOTAL	262	208	↓ 20.61%

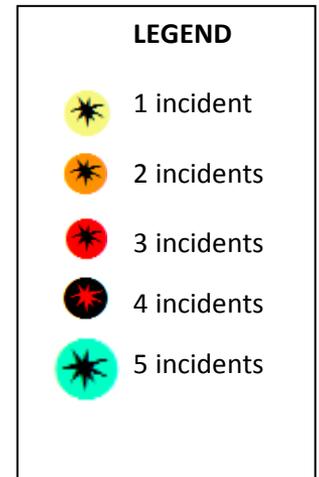
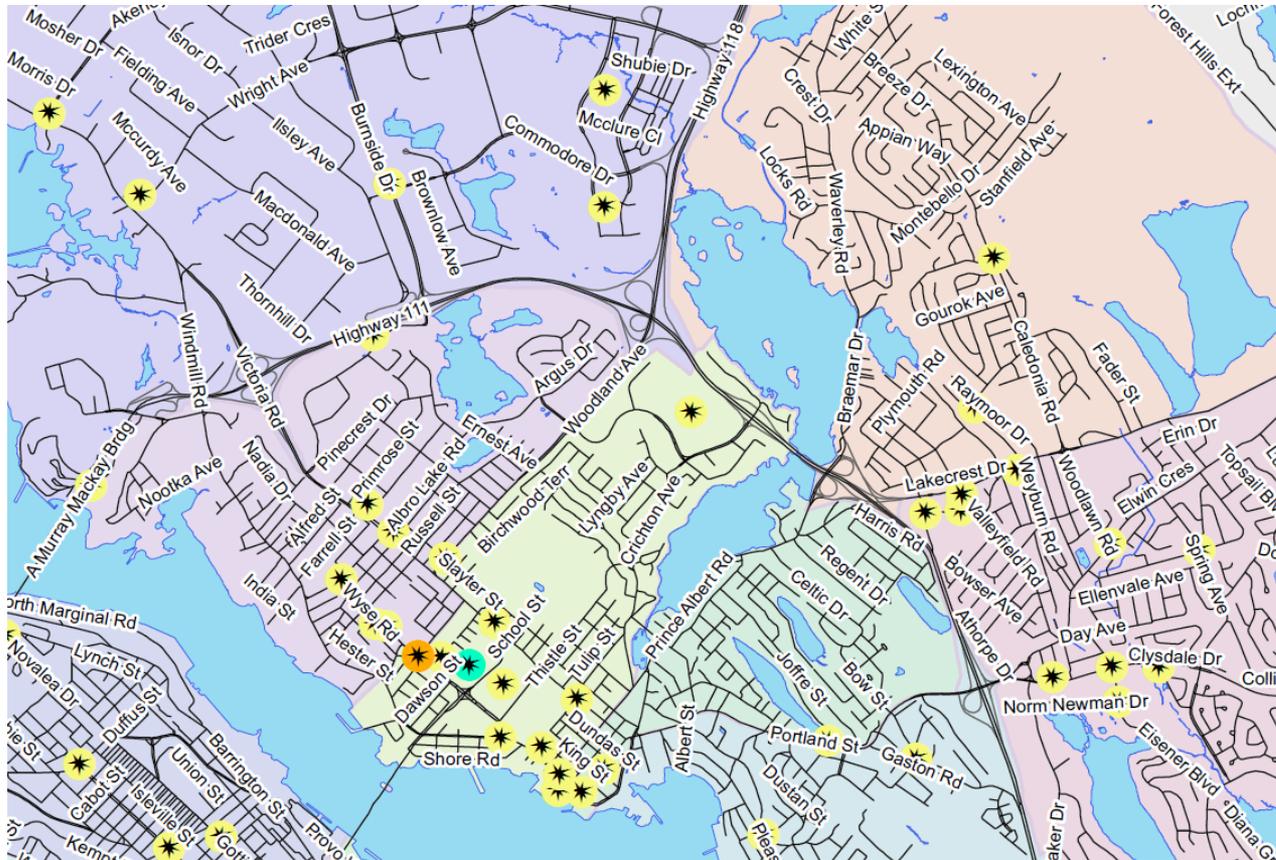
HRP Area



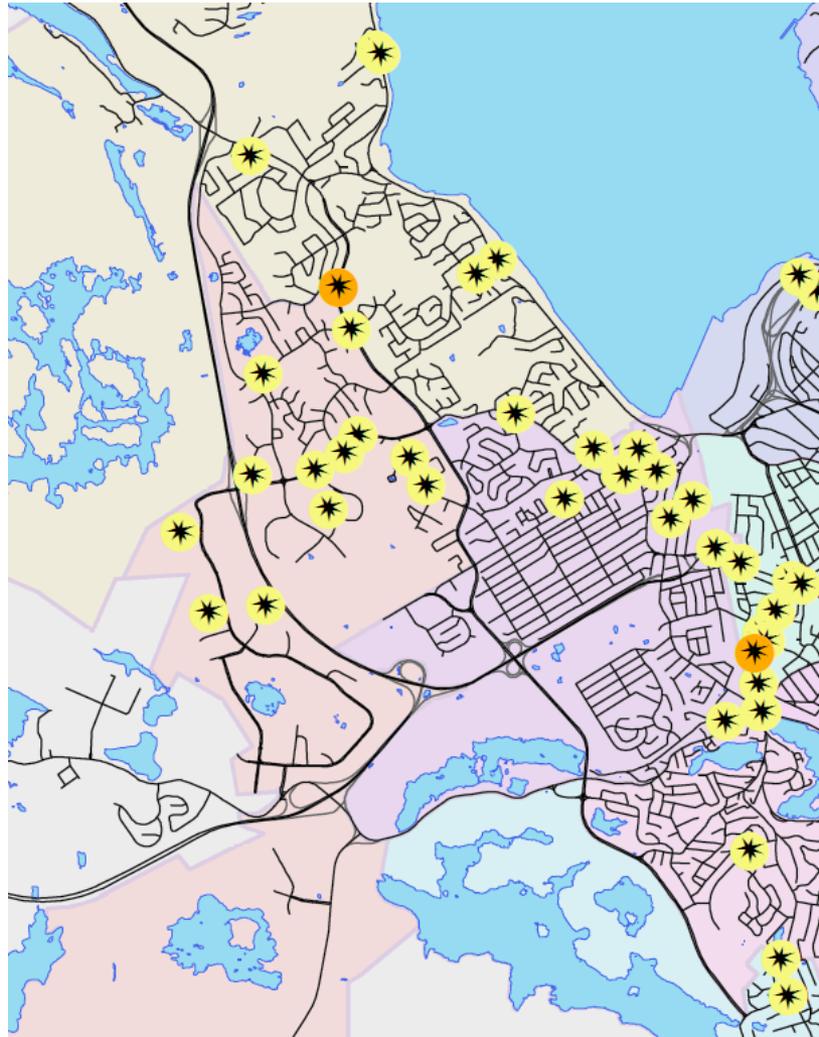
Central Division



East Division



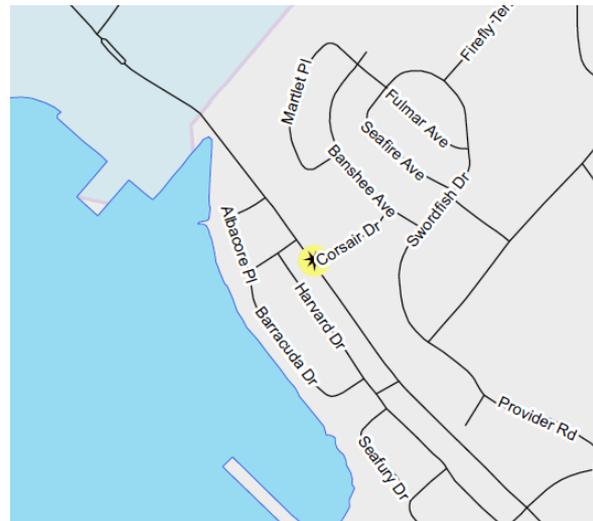
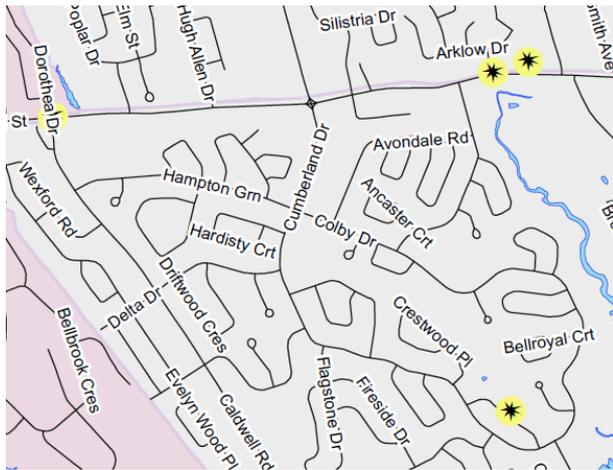
West Division



LEGEND

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

Cole Harbour



LEGEND

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

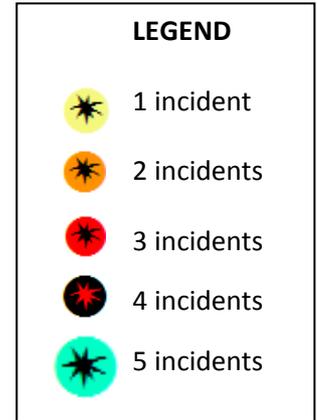
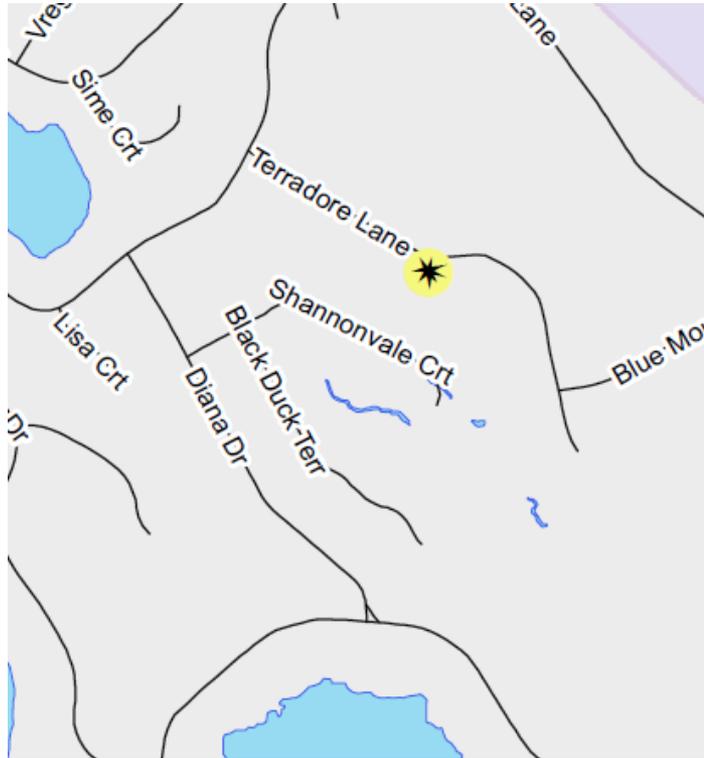
Musquodoboit Harbour



LEGEND

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

Tantallon



Collision Types

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

January-December		
COLLISION TYPE	2014	2015
Crosswalks	156 (59.54%)	122 (58.65%)

The majority of incidents (56.93%) in January-December 2015 did not involve cars turning at an intersection.

January-December 2015		
Turn Direction	#	%
Left	66	32.67%
Right	21	10.40%
No Turn	115	56.93%
Unknown	6	
TOTAL	208	

% rates exclude unknown cases

Injuries

79.26% of the 217 pedestrian victims experienced either no injury or minor injury in the reported incidents in January-December 2015.

HRM has had five pedestrian fatalities so far this year.

No driver injuries were reported.

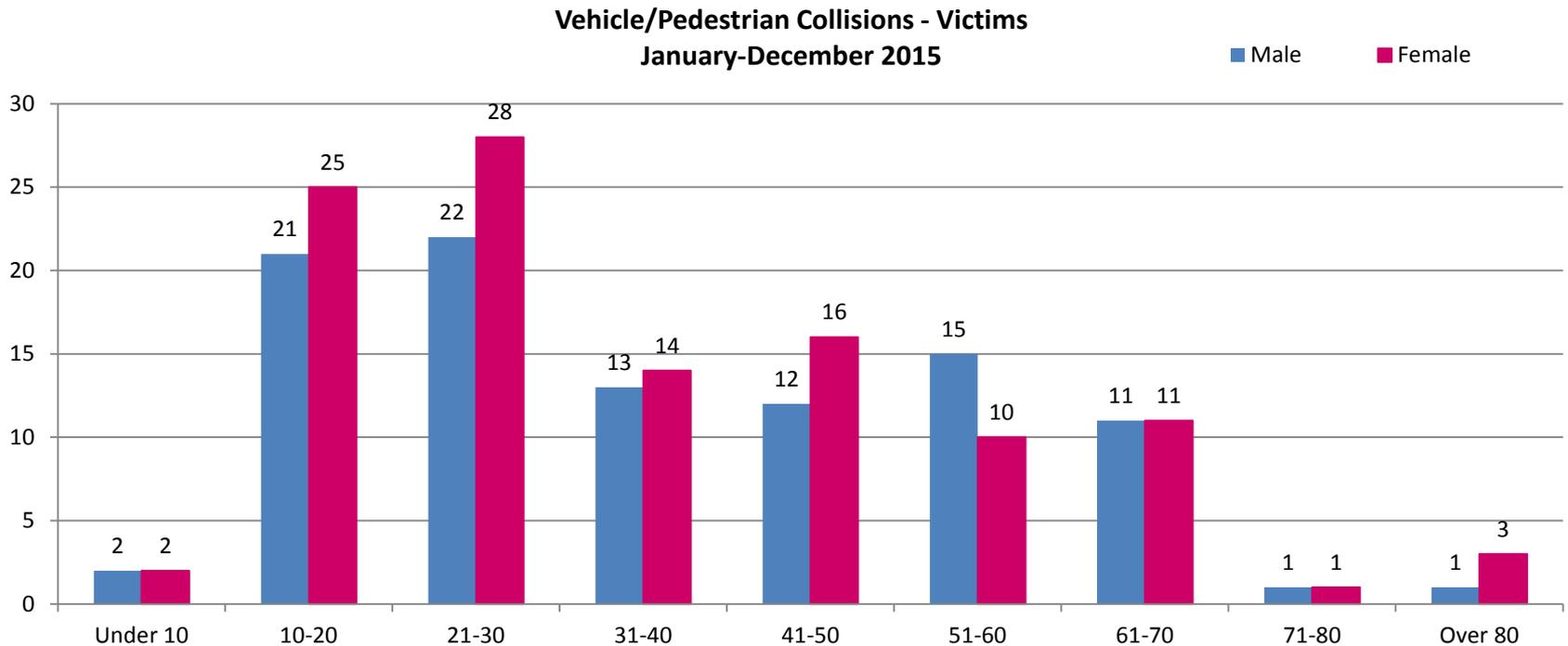
January-December 2015		
INJURY TYPE (PEDESTRIANS)	#	%
No Injury	58	26.73%
Minor	114	52.53%
Moderate	28	12.90%
Severe	2	0.92%
Fatality	5	2.30%
Unknown	10	4.61%
TOTAL	217	

Pedestrian Characteristics

51.61% of victims were female.

25.5% of female victims were in the 21-30 years age range.

22.4% of male victims were in the 21-30 years age range.



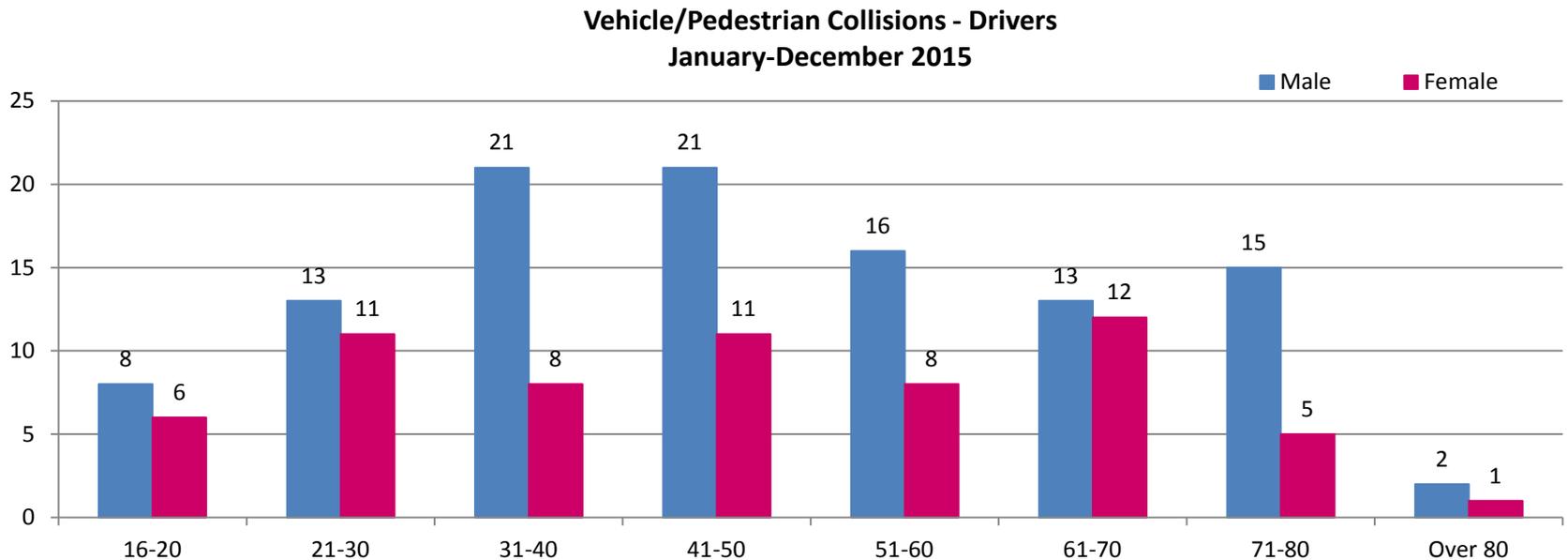
* Above chart and figures exclude 9 cases where victim age is unknown

Driver Characteristics

45.07% of drivers were in the 41-50 year age ranges.

Males accounted for 65.3% 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.



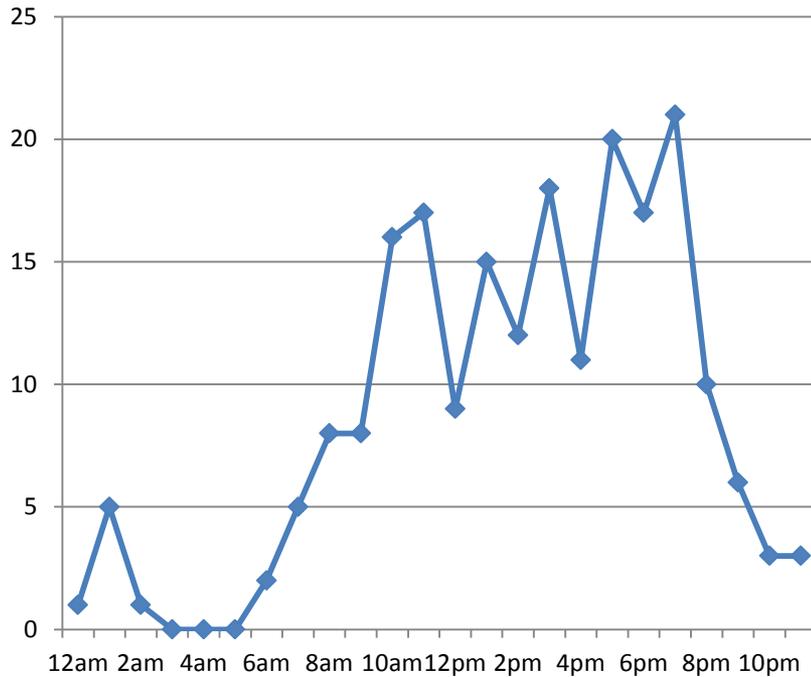
* Above figures/chart excludes 37 cases where driver sex and/or age is unknown

Peak Collision Times

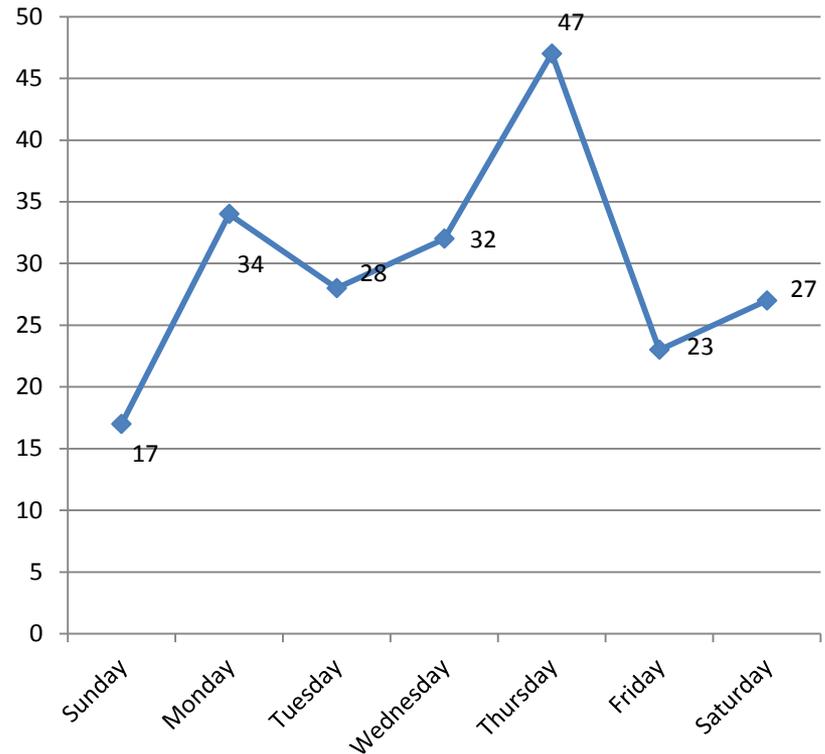
In January-December 2015 the 7pm-8pm timeframe saw the highest number of reported collisions.

Thursdays were peak days for vehicle/pedestrian collisions.

Time of Day
January-December 2015



Day of Week
January-December 2015



Weather & Lighting Conditions

63.6% of the reported collisions in January-December 2015 occurred during clear and/or sunny weather conditions.

5.2% took place during winter conditions.

64% of the collisions took place during daylight.

46.1% of the collisions took place during daylight with clear and/or sunny weather conditions.

Note: excludes 54 cases where weather conditions are unknown.

