



VEHICLE / PEDESTRIAN COLLISIONS

HRM: January - September 2017

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

- 190 vehicle/pedestrian/bicycle collisions were **reported** January - September 2017 in Halifax Regional Municipality.
- Of these collisions, 45 involved a bicycle.
- The remaining 145 incidents were strictly vehicle/pedestrian collisions, with 149 pedestrian victims.

- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 145**
- **TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 149**

- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN SEPTEMBER 2017: 18**

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

Snapshot

January - September 2017	
Month	# Incidents
January	23
February	17
March	21
April	13
May	10
June	20
July	11
August	12
September	18
TOTAL YTD	145

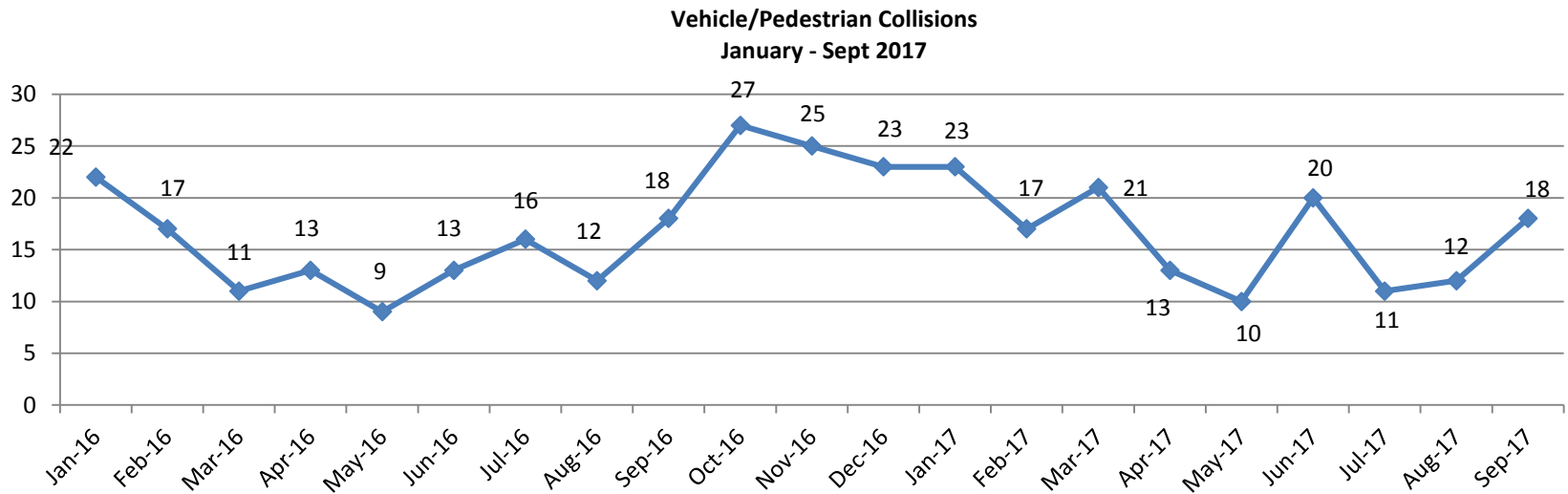
January - September 2017	
Type*	# SOTs
Driver	62
Pedestrian	6
Pending / SUI	-
No SOT	77
TOTAL	145

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

****Note: Total of 3 additional incidents recorded in January/February/March 2017 not previously coded as MV Pedestrian Collision****
****MV Pedestrian incident in May 2017 not included as it was deemed an Attempt Murder****

Trends

Vehicle/pedestrian collisions increased by 6 incidents in September 2017 over the previous month. 145 incidents occurred January - September 2017; increase of 14 incidents over the same time period last year. No change noted when comparing September 2017 to September 2016.

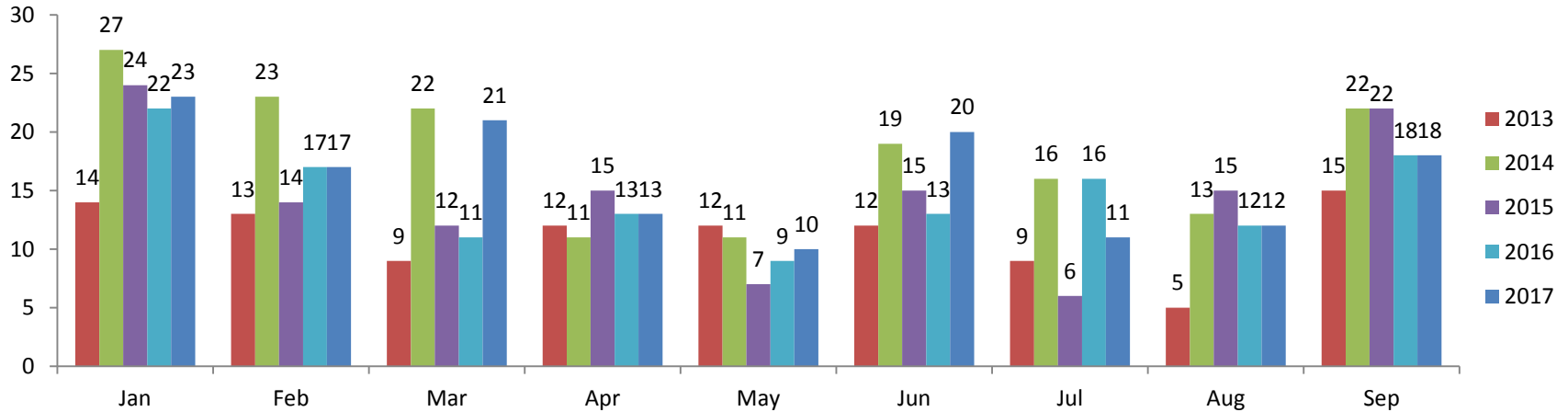


Trends

No change when comparing September 2017 to September 2016.

Trends have fluctuated up and down for the month of September from 2013 - 2017.

Vehicle/Pedestrian Collisions
2013-2017



Divisions & Districts

HRP

Central Division reported an increase of 17 collisions reported January - September, 2017 when compared to 2016.

East reported a slight decrease in January - September 2017 of 2 incidents when compared to the same time period in 2016, while West increased by 4 incidents.

An overall increase of 19 incidents or 18.45% for HRP in January - September, 2017 compared to same time period in 2016.

RCMP Halifax District

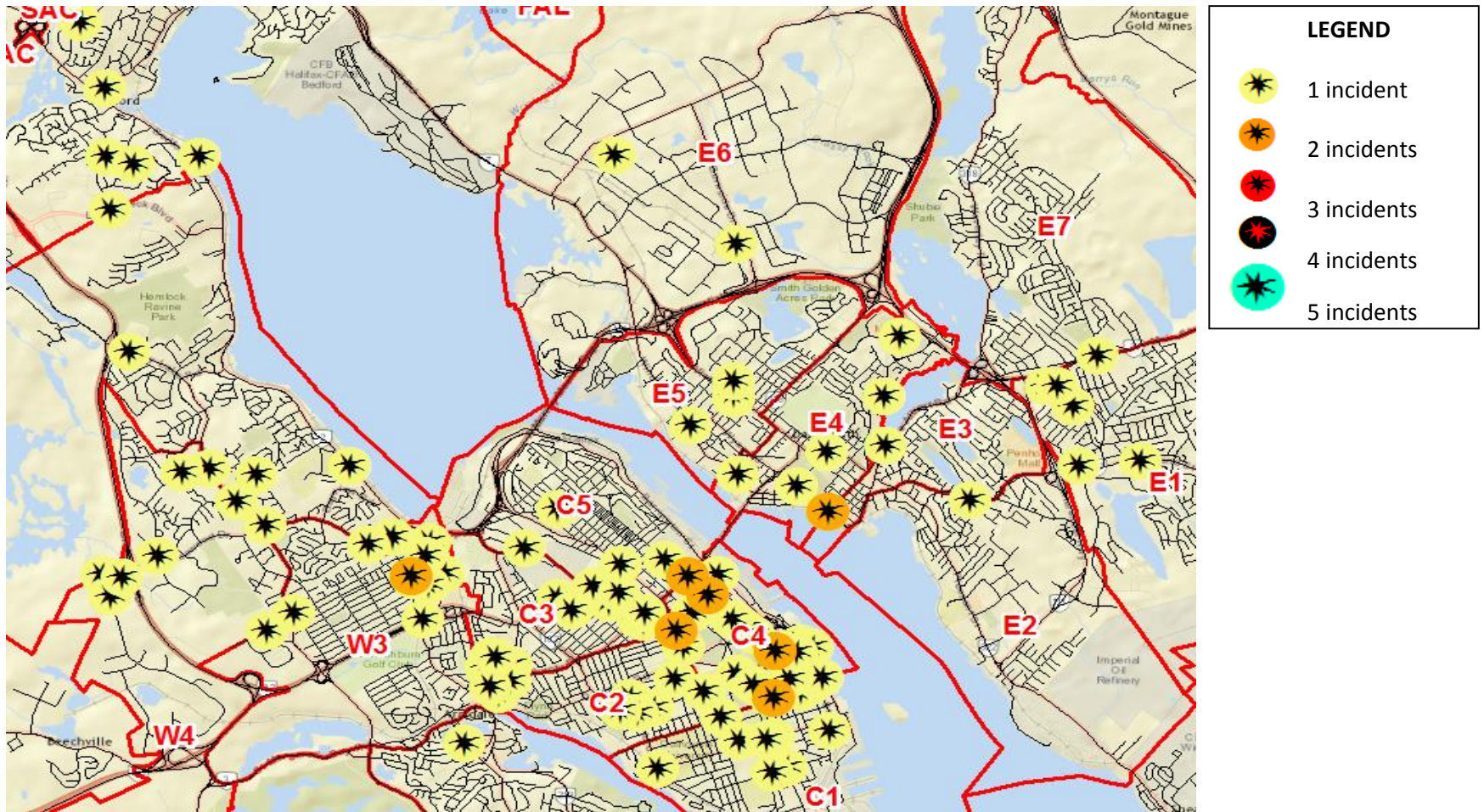
The number of collisions in the RCMP areas decreased by 5 incidents or 17.86% in 2017 compared to 2016.

HRM

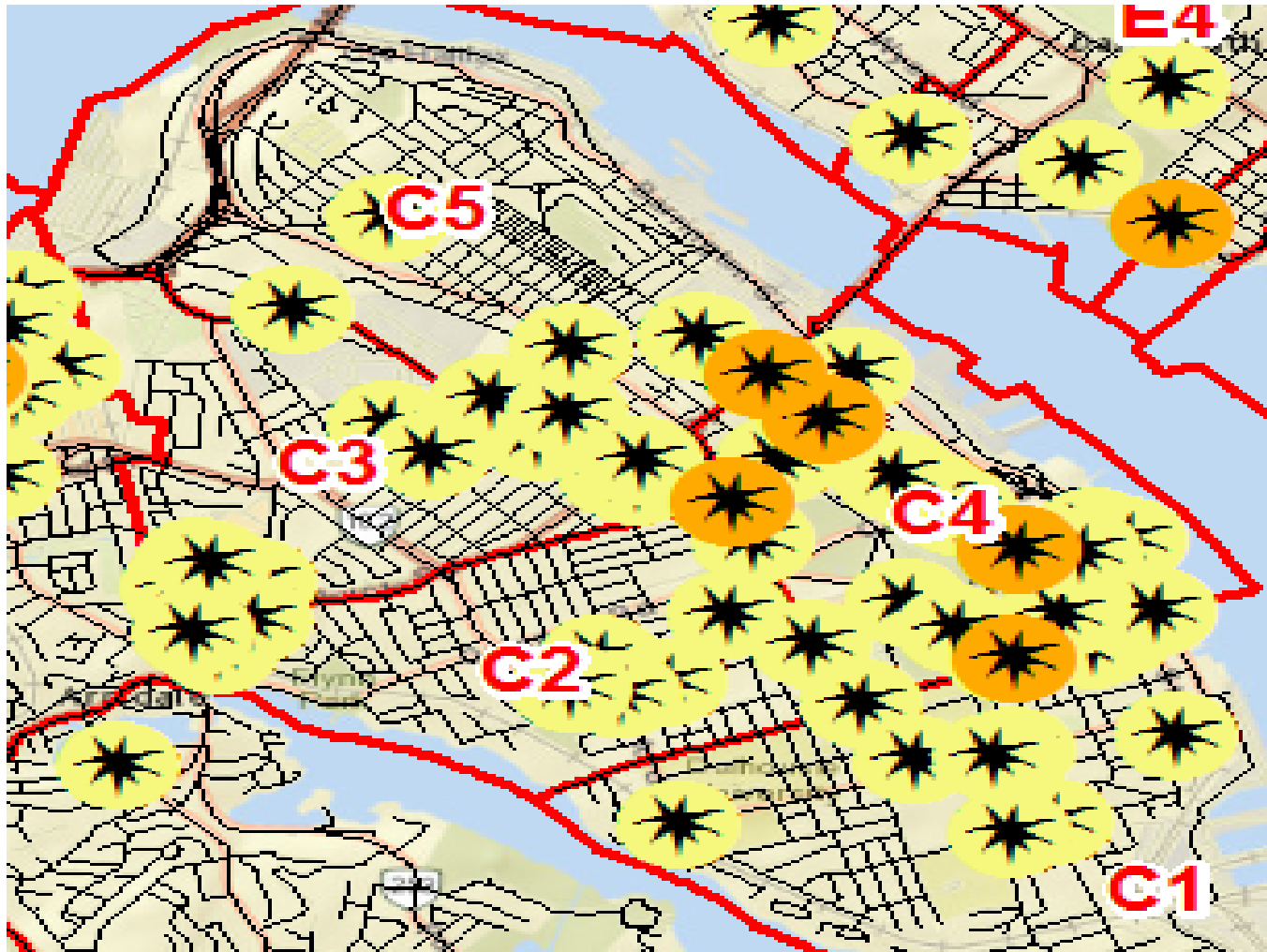
An overall increase of 14 incidents or 10.69% in 2017 compared to the same time period in 2016.

January - September 2017			
DIVISION/DISTRICT	2016	2017	Change
Central	47	64	↑
East	23	21	↓
West	33	37	↑
HRP	103	122	↑18.45%
Cole Harbour	8	4	↓
Sackville	15	16	↑
Musquodoboit Hbr.	2	0	↓
North Central	0	0	-
Sheet Harbour	0	0	-
Tantallon	2	3	↑
RCMP	28	23	↓ 17.86%
HRM TOTAL	131	145	↑ 10.69%

HRP Area



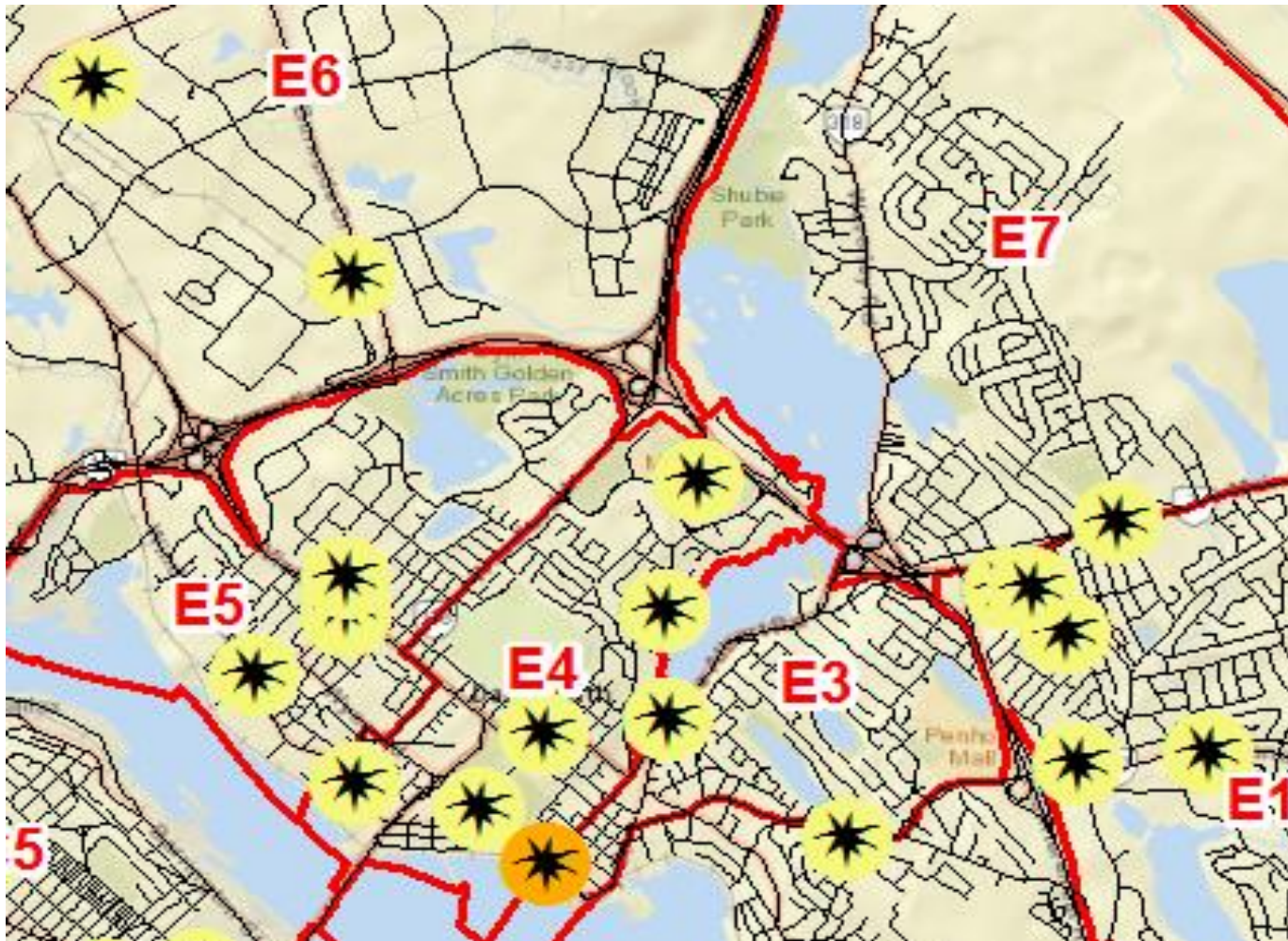
Central Division



LEGEND

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

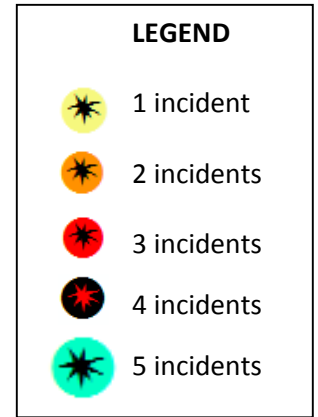
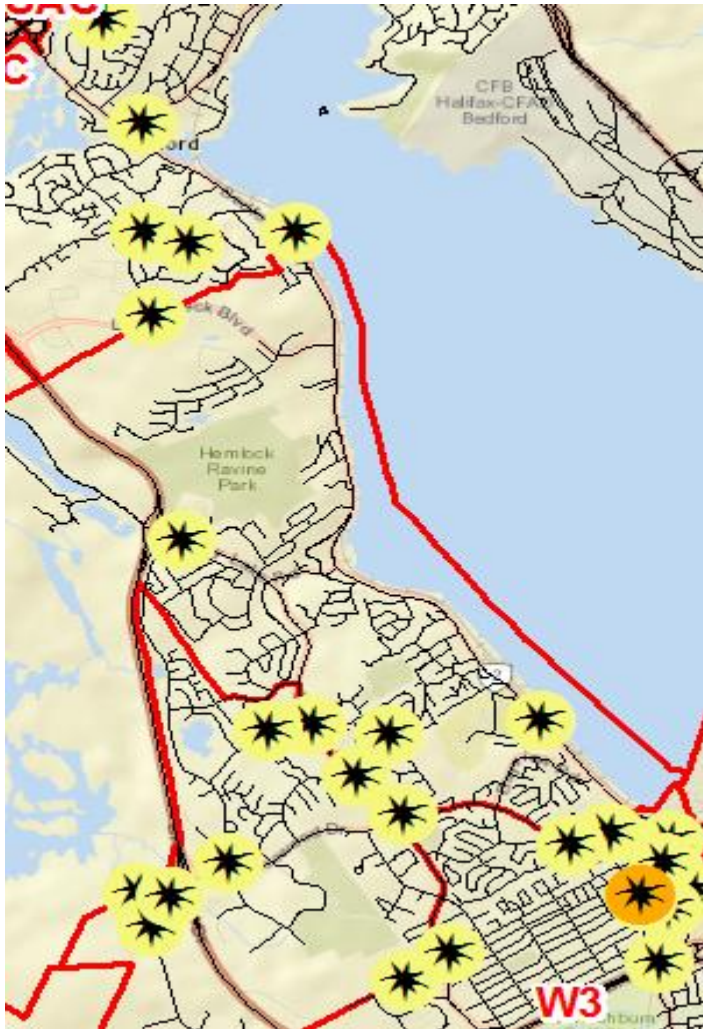
East Division



LEGEND

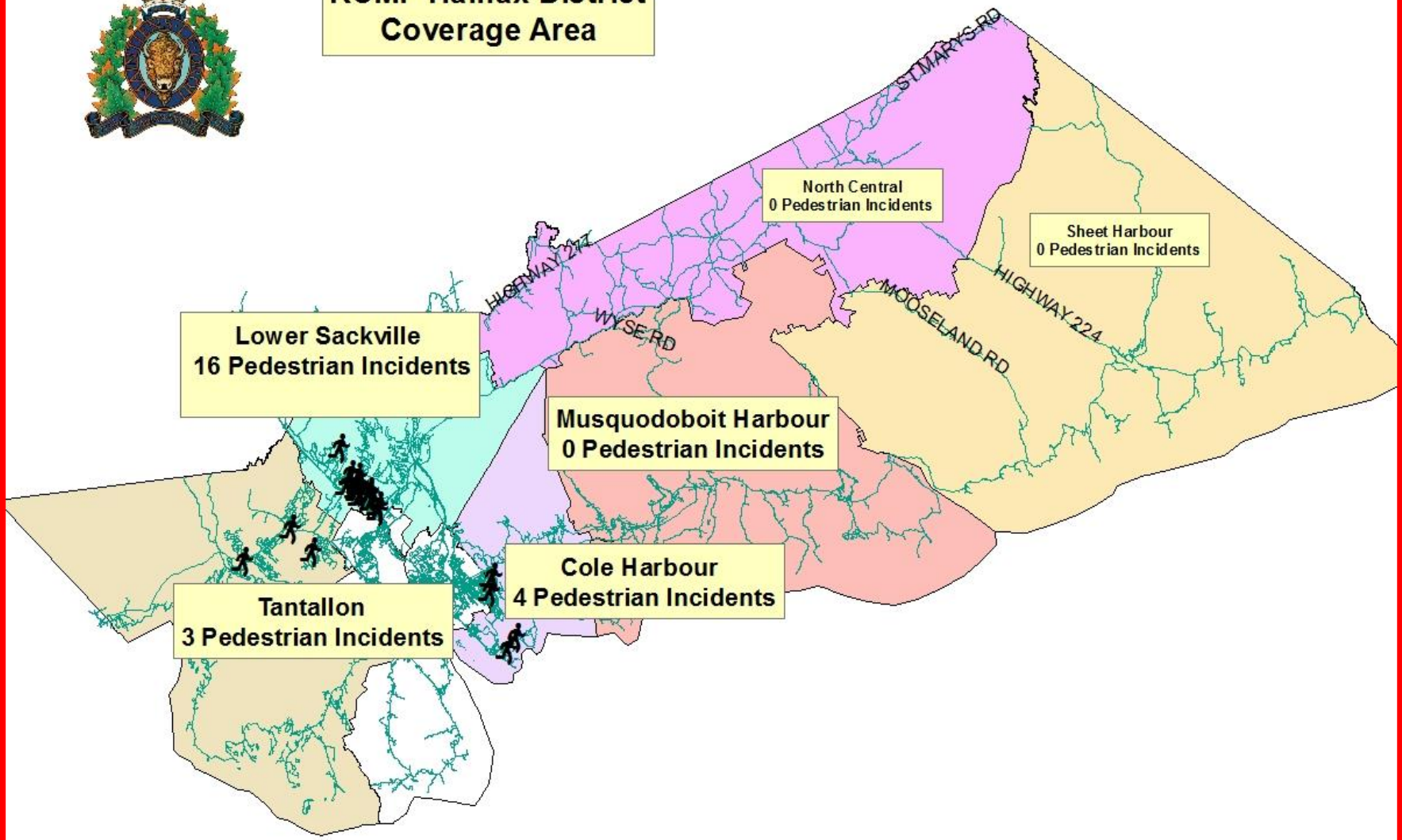
- 1 incident
- 2 incidents
- 3 incidents
- 4 incidents
- 5 incidents

West Division

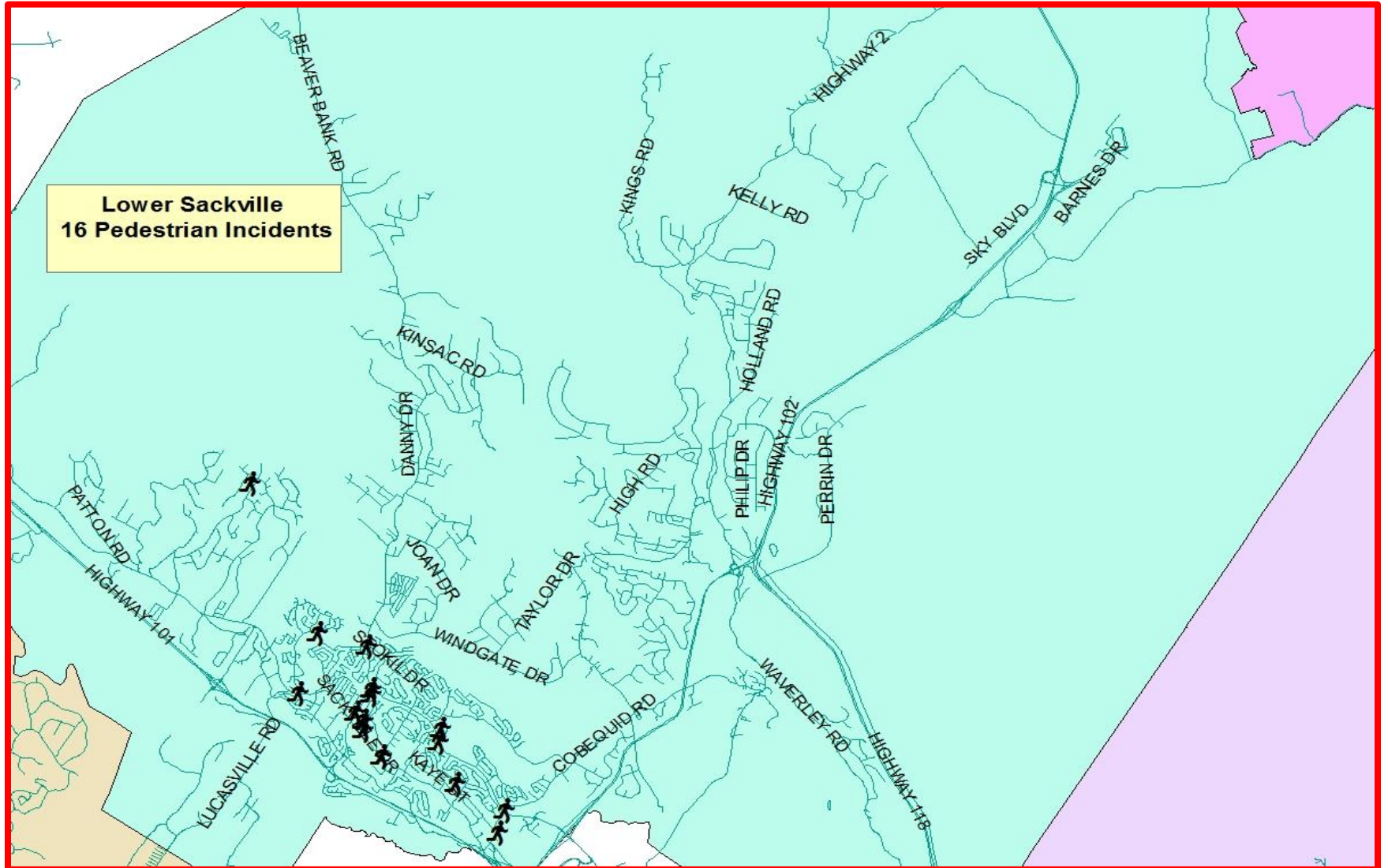




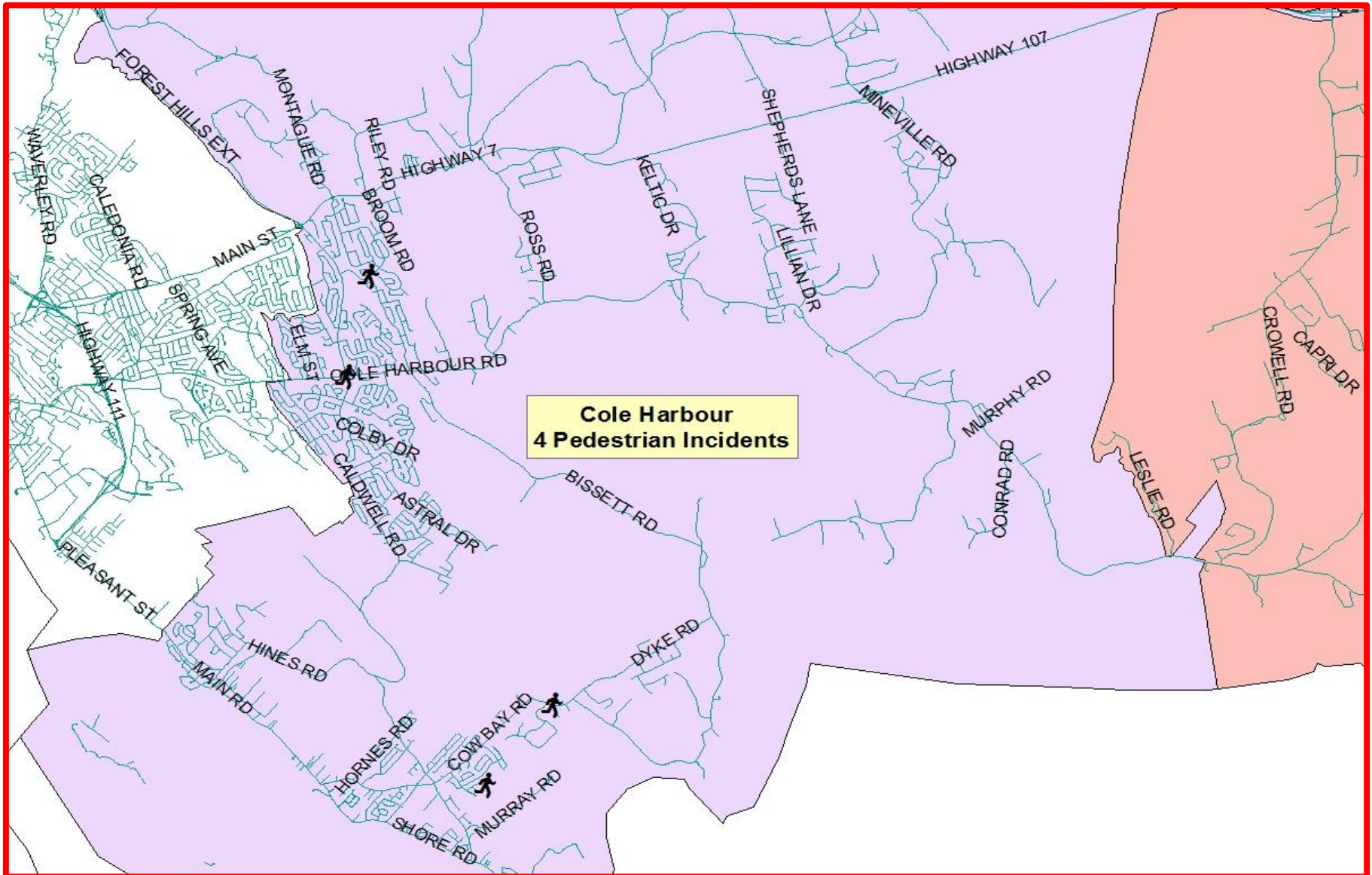
**RCMP Halifax District
Coverage Area**



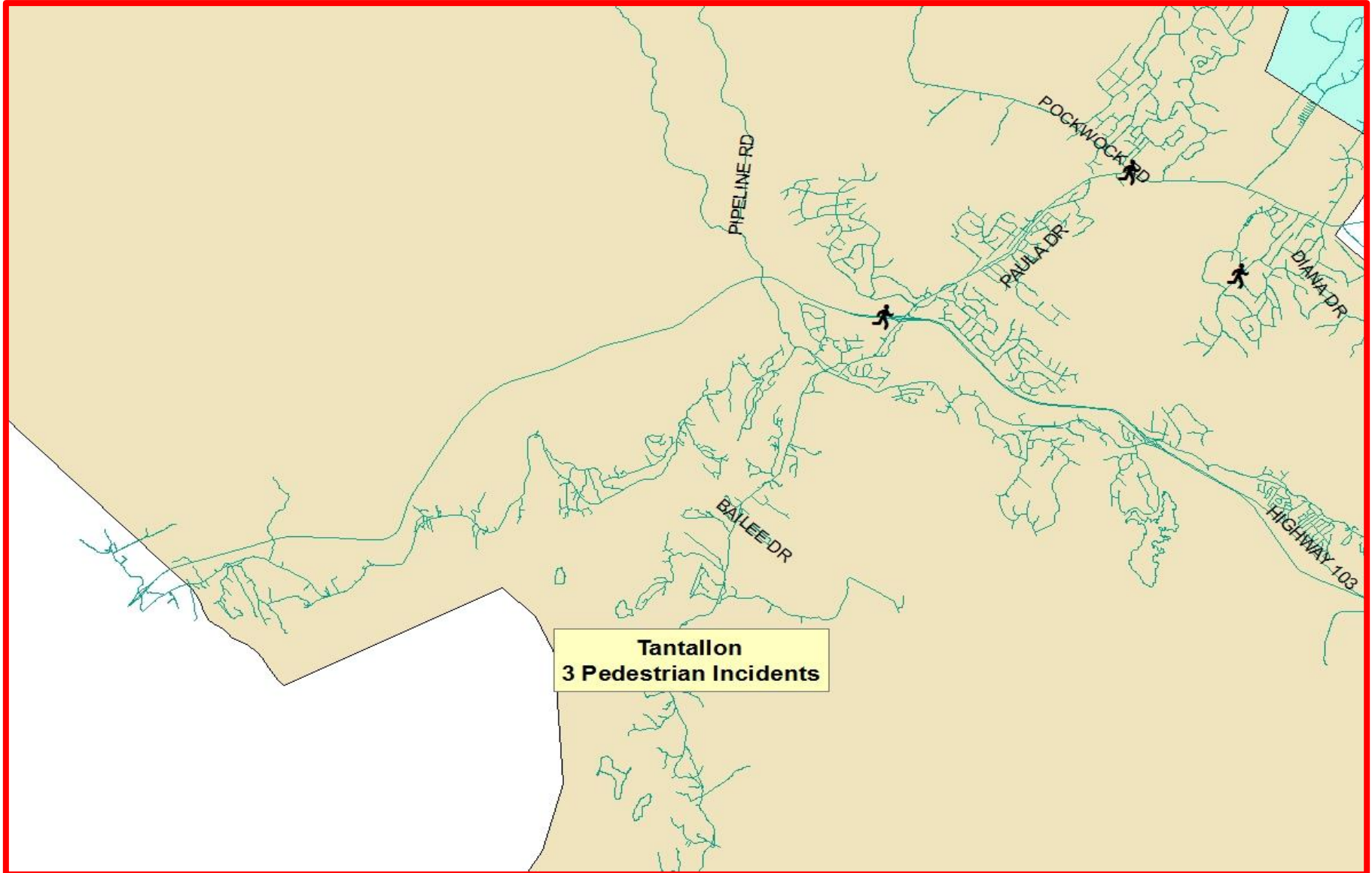
Sackville



Cole Harbour



Tantallon



Collision Types

A larger proportion of vehicle/pedestrian collisions took place in crosswalks in January - September 2017 when compared to the previous year.

The majority of incidents 78 or 53.79% in January - September 2017 did not involve vehicles making either a left or right hand turn.

January - September 2017		
COLLISION TYPE	2016	2017
Crosswalks	75 or 57.25%	96 or 66.21%

January - September 2017		
Turn Direction	#	%
Left	45	31.03%
Right	22	15.17%
No Turn	78	53.79%
Unknown	0	-
TOTAL	145	100%

% rates exclude unknown cases

Injuries

80.5% of the 149 pedestrian victims experienced either no injury or minor injury in the reported incidents for January - September 2017.

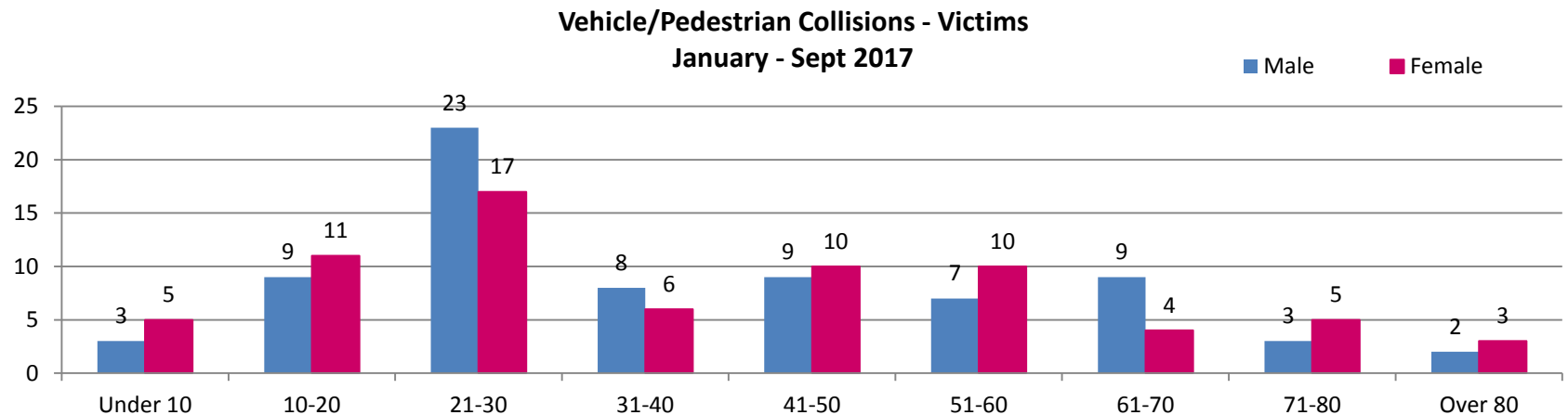
HRM had zero pedestrian fatalities in 2016 and zero thus far in 2017.

No driver injuries were reported.

January - September 2017		
INJURY TYPE (PEDESTRIANS)	#	%
No Injury	46	30.87%
Minor	74	49.66%
Moderate	16	10.74%
Severe	1	0.67%
Fatality	0	-
Unknown	12	8.05%
TOTAL	149	100%

Pedestrian Characteristics

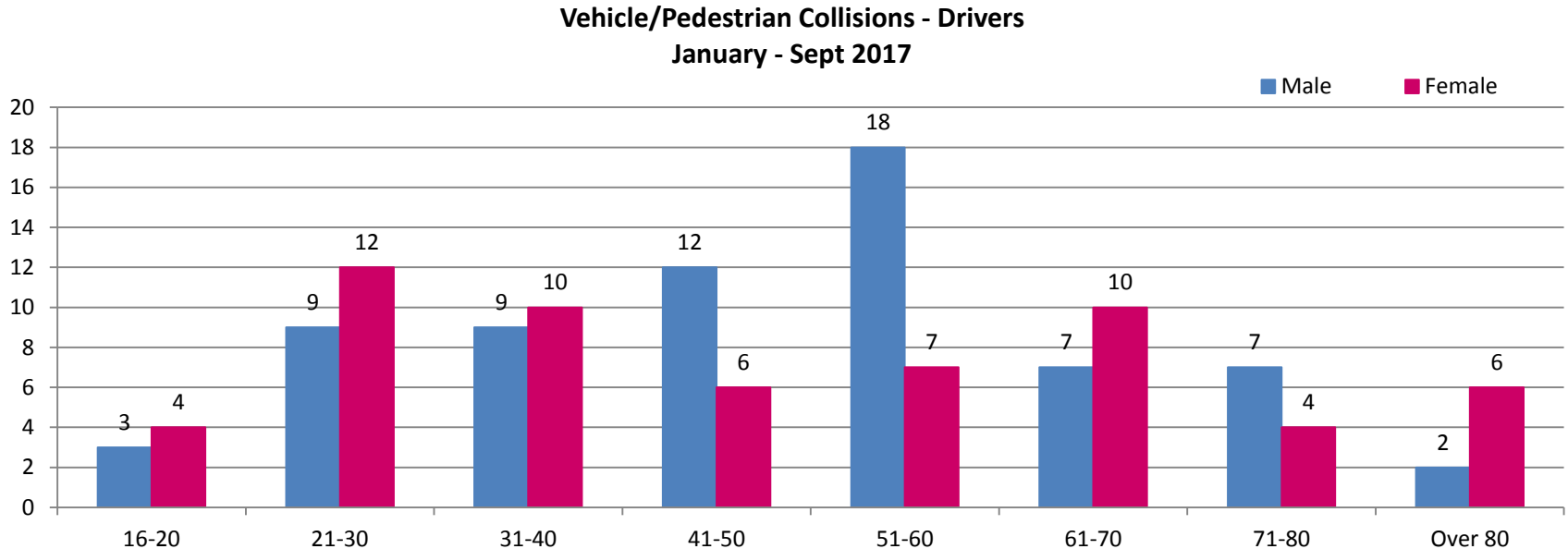
There were 5 more male victims than female in January - September 2017.



* Above chart and figures exclude 5 cases where victim age/sex is unknown

Driver Characteristics

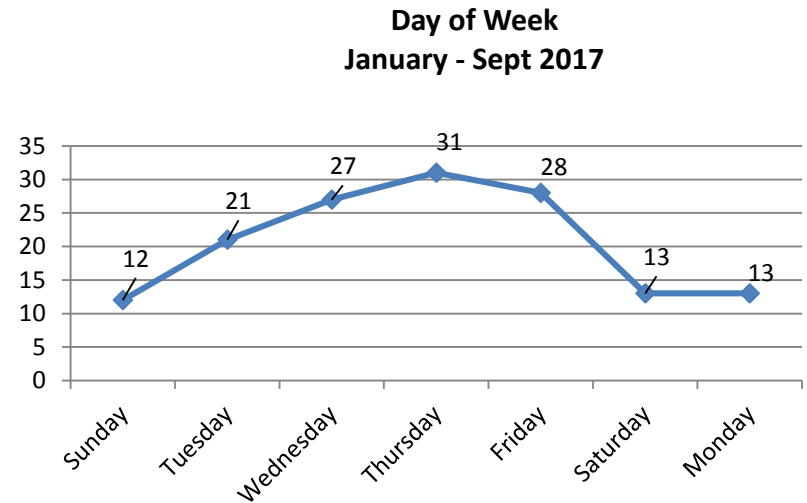
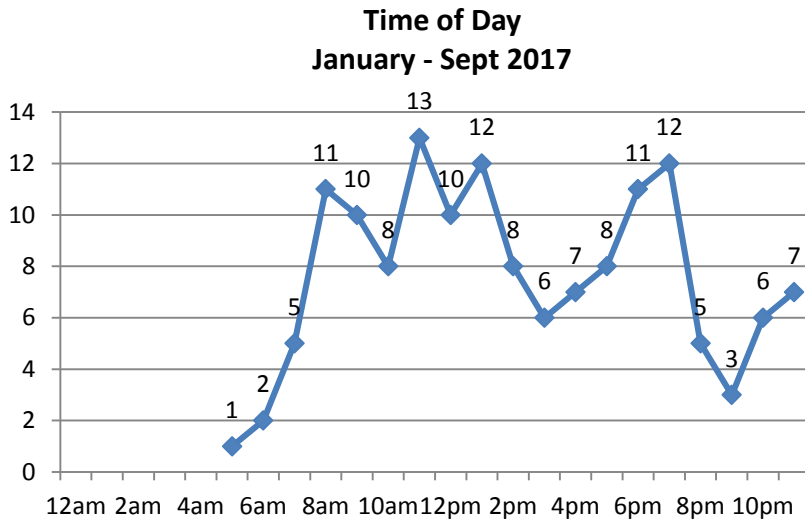
Males accounted for 54.2% of drivers involved in vehicle pedestrian collisions in January - September 2017.



*Above chart / figures excludes 19 cases where driver sex and/or age is unknown

Peak Collision Times

In January - September 2017, peak time for collisions were between 11am -1pm, while peak day for collisions was noted to be Wednesday - Fridays. Thursday is noted to have the highest number of incidents; 31 out of 145.



Weather & Lighting Conditions

84 or 70% of the reported motor vehicle pedestrian collisions in January - September 2017, occurred during clear and/or sunny weather conditions.

32 or 26.66% took place during overcast or rain and/or foggy conditions.

4 or 3.33% of incidents took place during winter conditions.

76% of the collisions took place during daylight.

56.67% of the collisions took place during daylight with clear and/or sunny weather conditions.

Note: excludes 25 cases where weather conditions are unknown
Weather conditions have been updated from prior reports.

