



VEHICLE / PEDESTRIAN COLLISIONS

HRM: January - May 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

- 93 vehicle/pedestrian/bicycle collisions were **reported** in January - May 2017 in Halifax Regional Municipality.
- Of these collisions, 9 involved a bicycle.
- The remaining 84 incidents were strictly vehicle/pedestrian collisions, with 86 pedestrian victims.
- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 84**
- **TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 86**
- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN May 2017: 10**

Note:

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

Snapshot

January - May 2017	
Month	# Incidents
January	23
February	17
March	21
April	13
May	10
TOTAL YTD	84

January - May 2017	
Type*	# SOTs
Driver	38
Pedestrian	2
Pending / SUI	-
No SOT	44
TOTAL	84

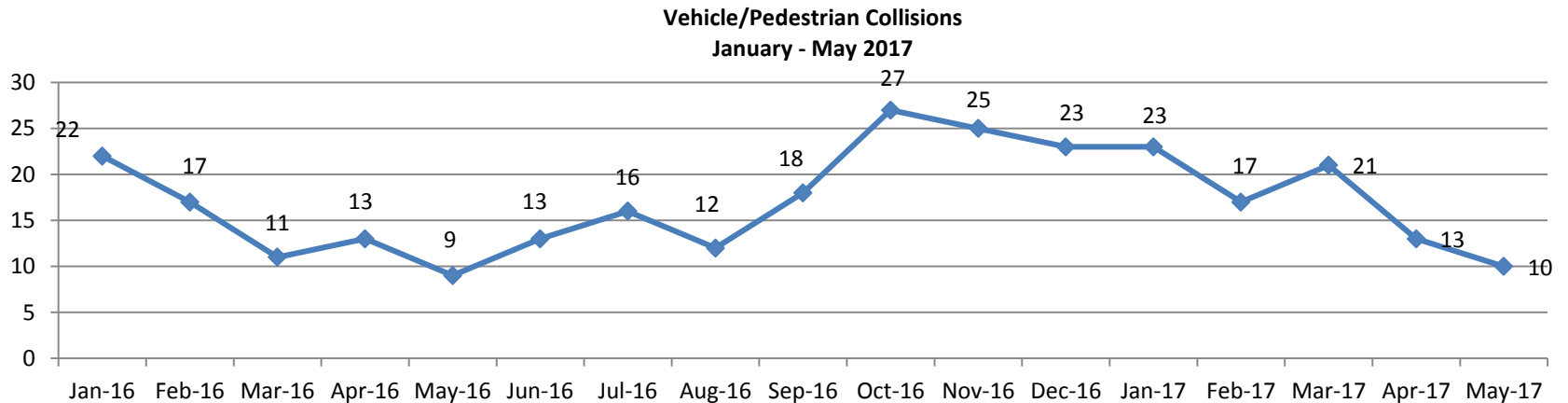
* Excludes SOTs unrelated to collision
(e.g., no insurance)

Note Total of 3 additional incidents recorded in January/February/March 2017 not previously coded as MV Pedestrian Accident

MV Pedestrian incident in May 2017 not included as it was deemed an Attempt Murder

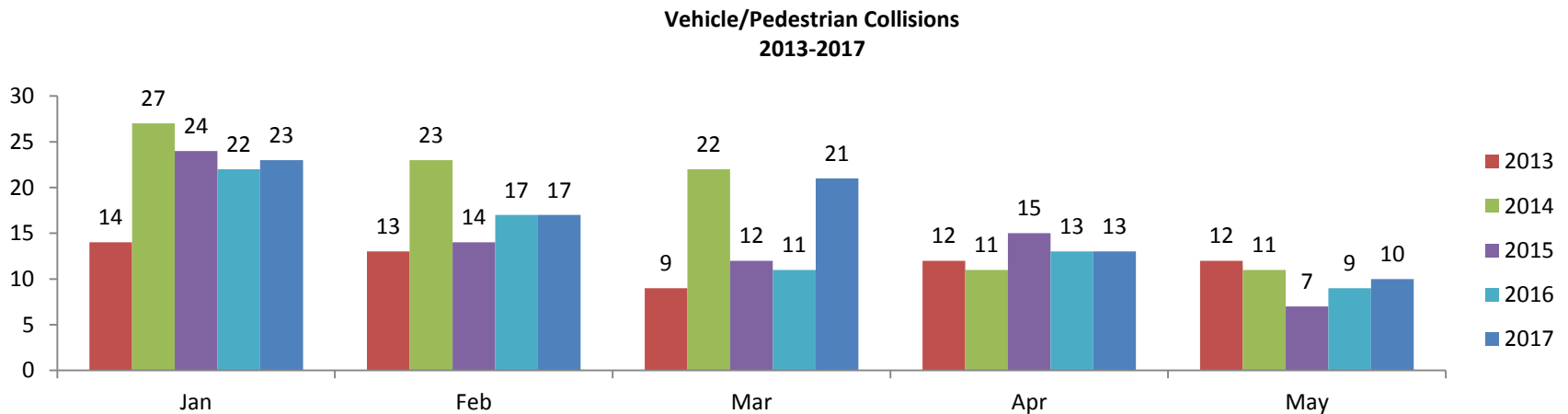
Trends

Vehicle/pedestrian collisions decreased by 3 incidents in May 2017 over the previous month. 84 incidents occurred January - May 2017; increase of 12 incidents over the same time period last year. Slight increase of 1 incident noted in May 2017 when compared to May 2016.



Trends

Slight increase of 1 incident in May 2017 when compared to the previous year.
Trends have fluctuated slightly up and down for the month of May 2013 - 2017.



Divisions & Districts

HRP

Central and East Divisions reported an increase in the number of collisions reported in January - May, 2017 compared to 2016.

Central increased by 17 incidents while East increased by only 1 incident.

West division showed a slight decrease of 1 incident in 2017 when compared to the same time period in 2016.

Overall increase of 17 incidents or 29.82% for HRP January - May, 2017 compared to same time period in 2016.

RCMP Halifax District

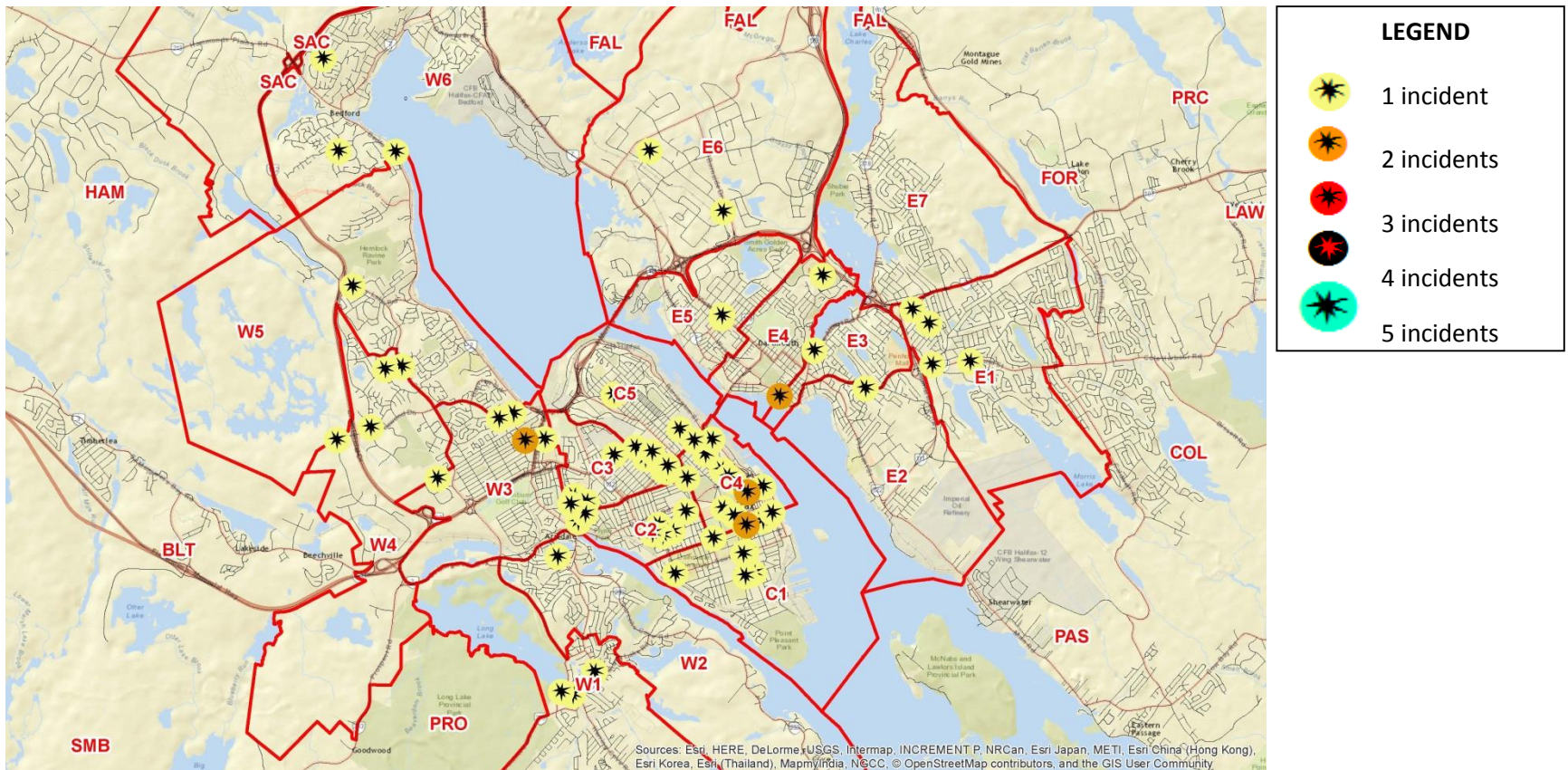
The number of collisions in the RCMP areas decreased by 5 incidents or 33.33% in 2017 compared to 2016.

HRM

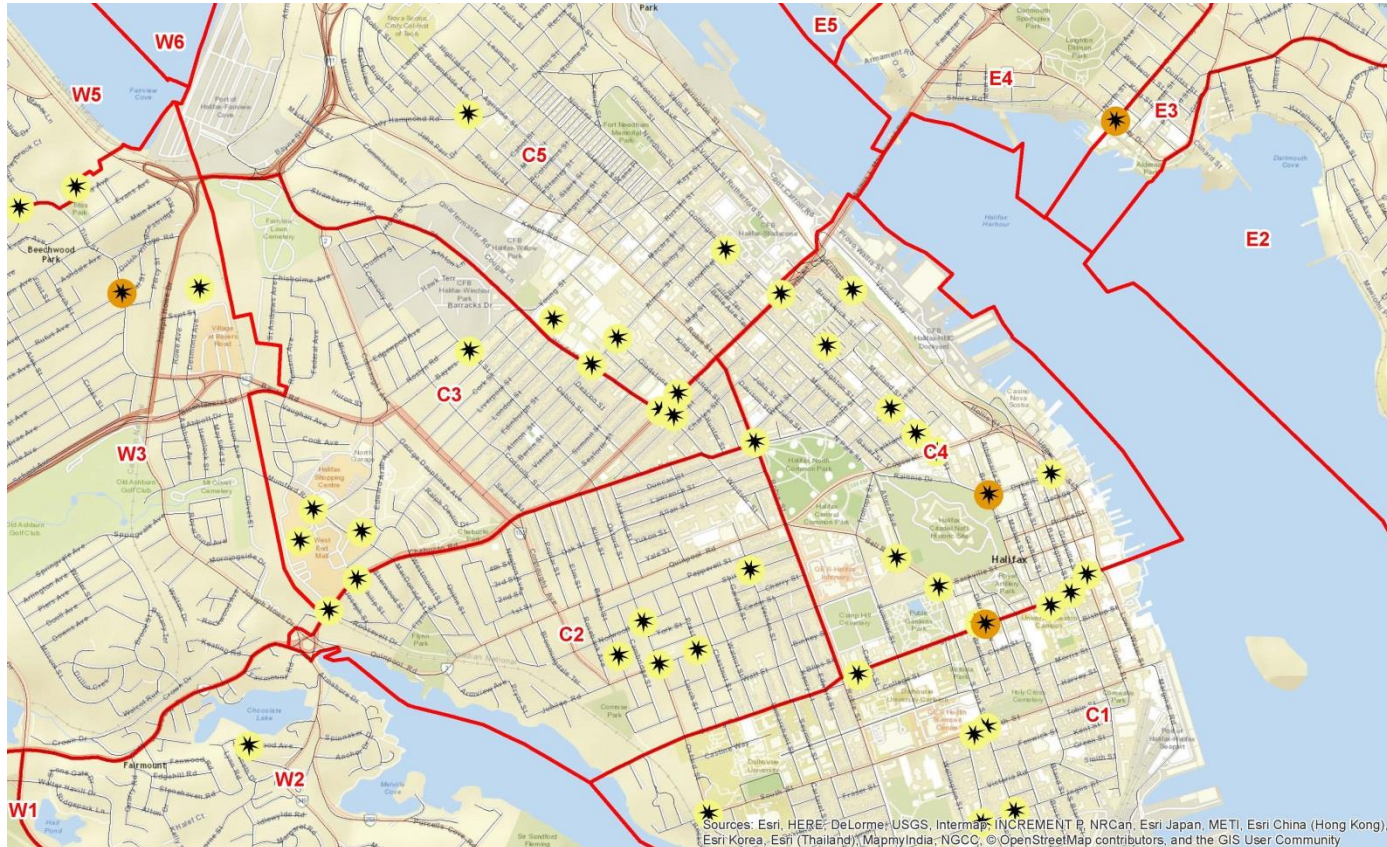
Overall increase of 12 incidents or 16.67% in 2017 compared to the same time period in 2016.

January - May 2017			
DIVISION/DISTRICT	2016	2017	Change
Central	26	43	↑
East	12	13	↑
West	19	18	↓
HRP	57	74	↑ 29.82%
Cole Harbour	5	0	↓
Sackville	7	7	-
Musquodoboit Hbr.	1	0	↓
North Central	0	0	-
Sheet Harbour	0	0	-
Tantallon	2	3	↑
RCMP	15	10	↓ 33.33%
HRM TOTAL	72	84	↑ 16.67%

HRP Area



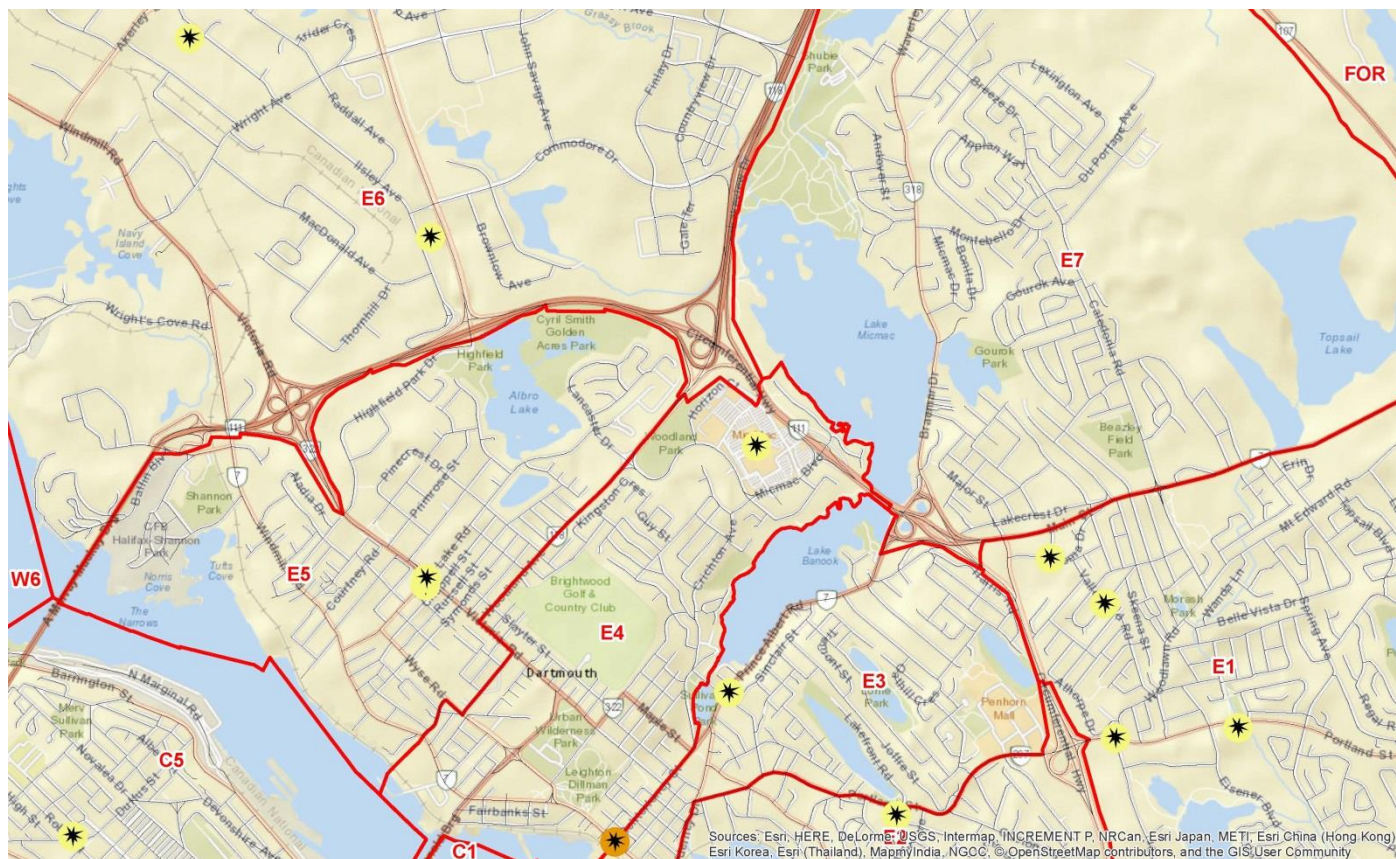
Central Division



LEGEND

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

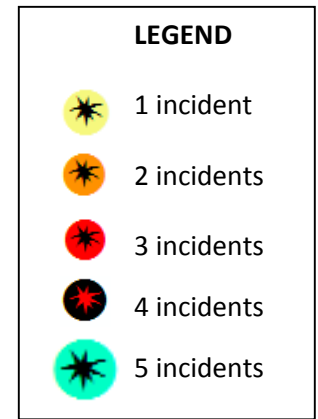
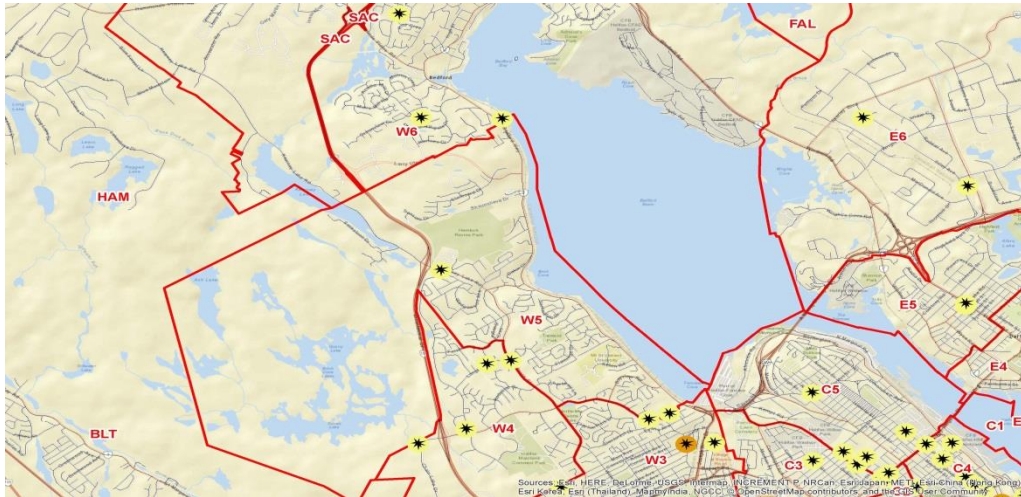
East Division



LEGEND

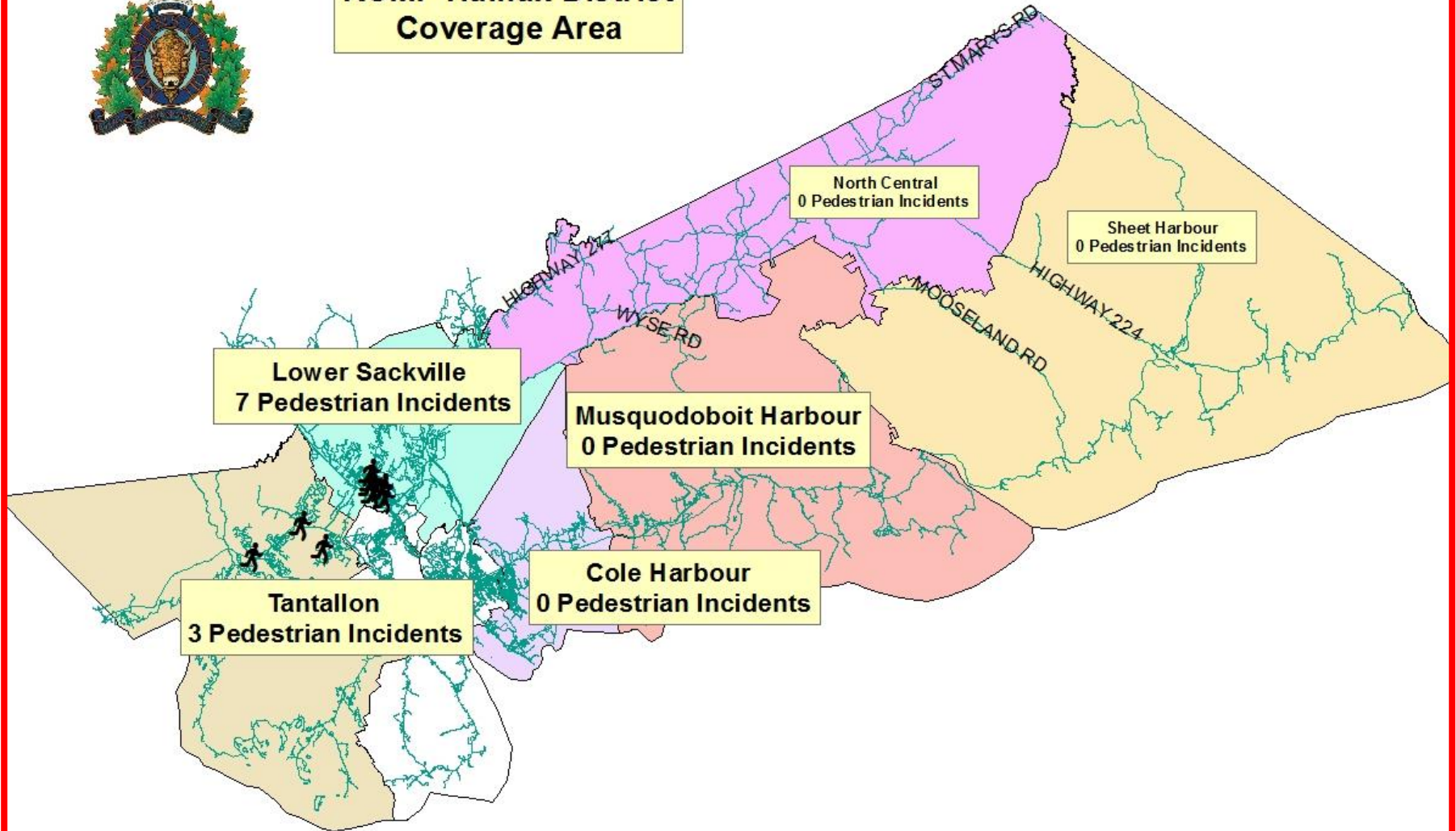
- 1 incident
- 2 incidents
- 3 incidents
- 4 incidents
- 5 incidents

West Division

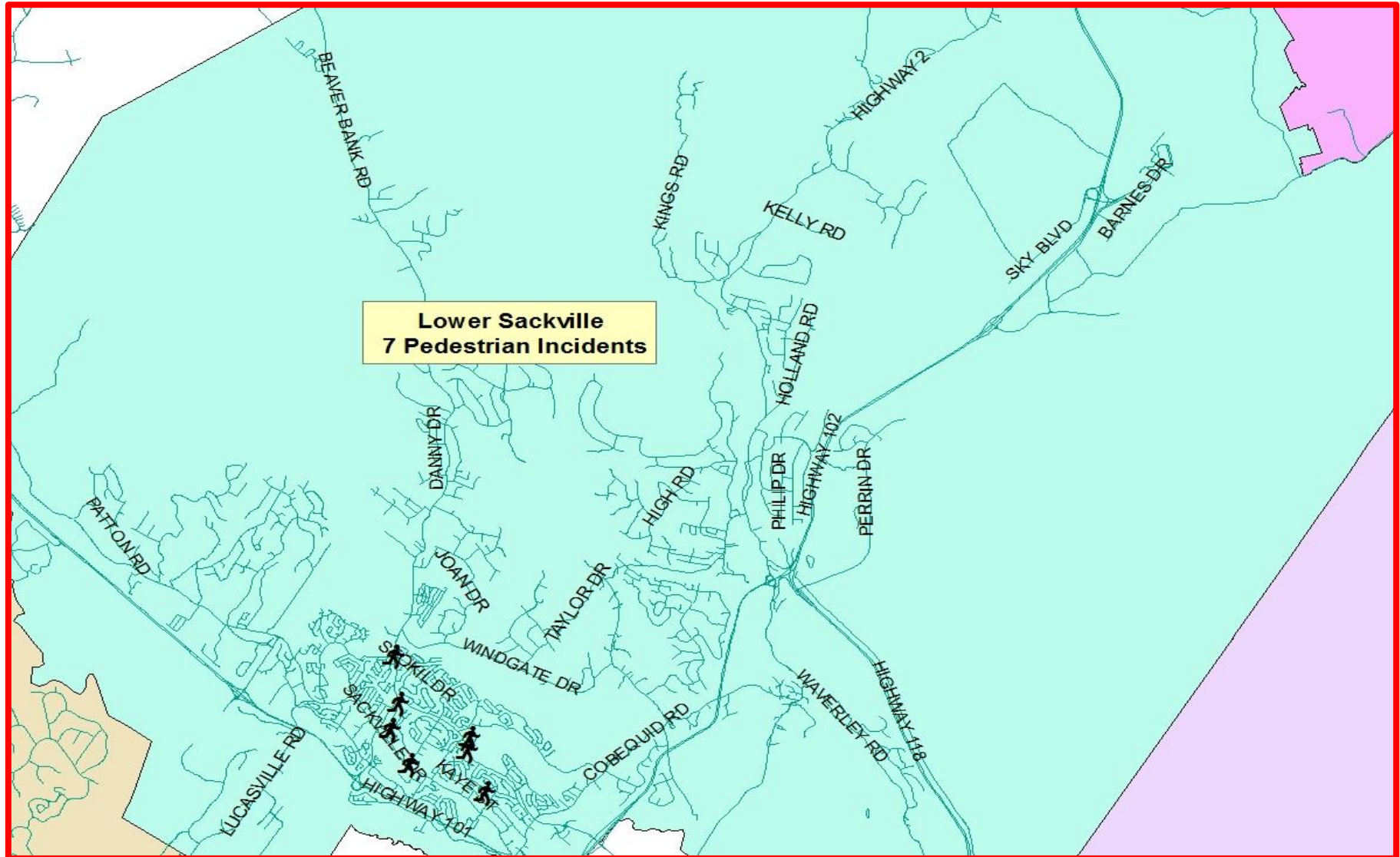




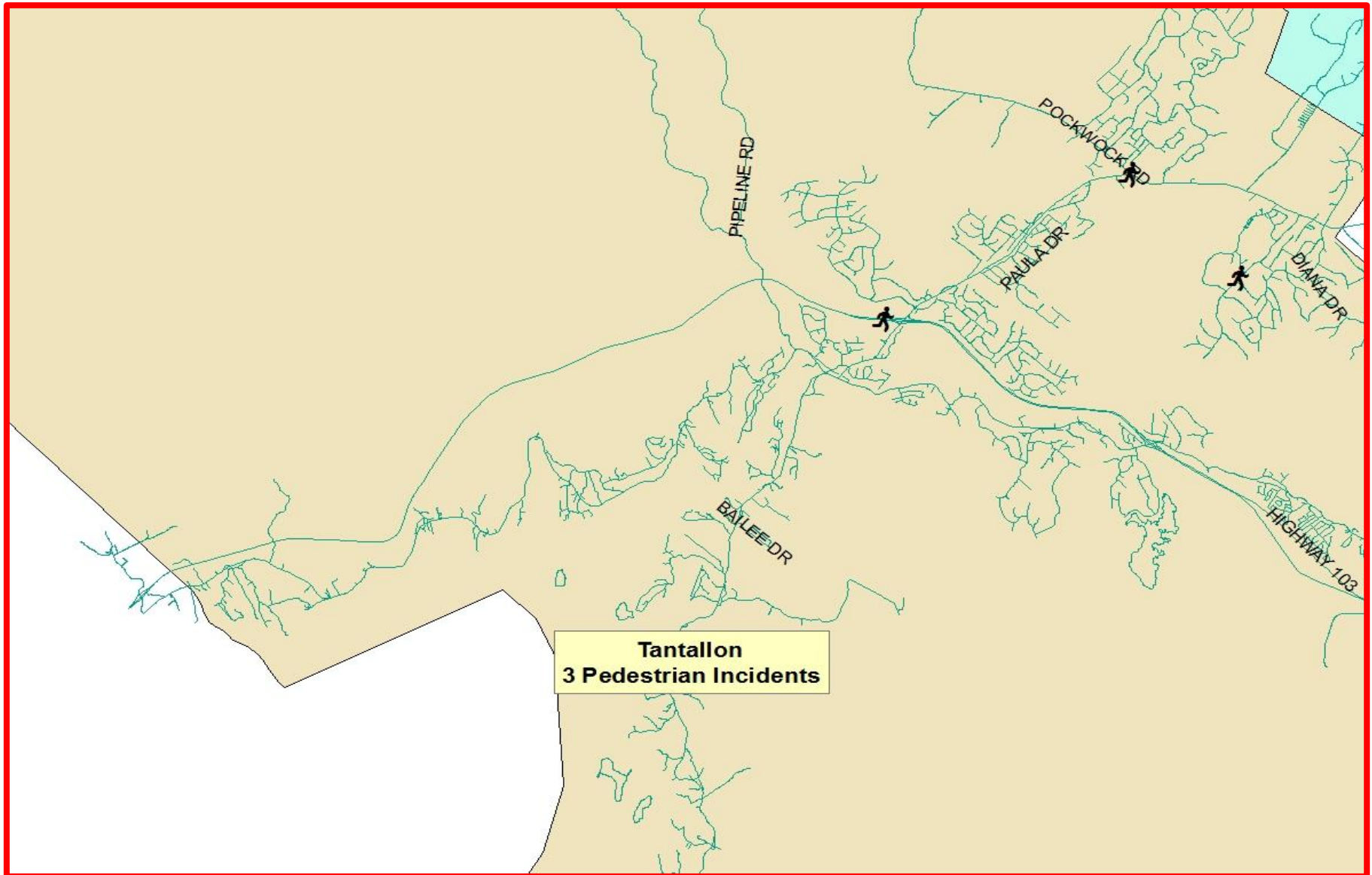
RCMP Halifax District Coverage Area



Sackville



Tantallon



Collision Types

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

January - May 2017		
COLLISION TYPE	2016	2017
Crosswalks	39 or 54.17%	59 or 70.24%

The majority of incidents 43 or 51.19% in January - May 2017 did not involve vehicles making either a left or right hand turn.

January - May 2017		
Turn Direction	#	%
Left	31	36.90%
Right	10	11.90%
No Turn	43	51.19%
Unknown	0	-
TOTAL	84	99.99%

% rates exclude unknown cases

Injuries

80% of the 86 pedestrian victims experienced either no injury or minor injury in the reported incidents for January - May 2017.

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

No driver injuries were reported.

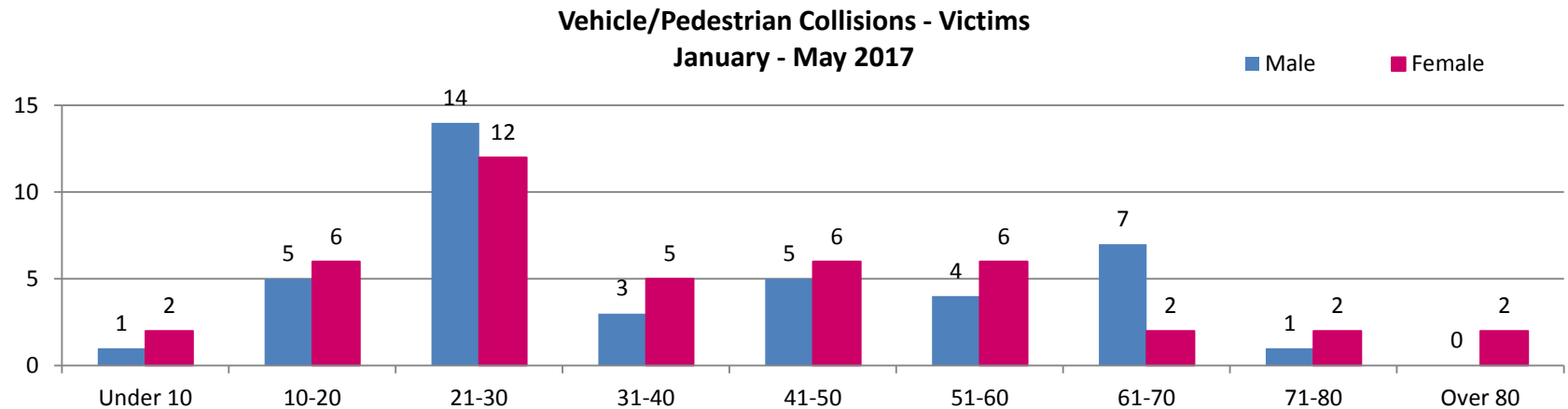
January - May 2017		
INJURY TYPE (PEDESTRIANS)	#	%
No Injury	25	29%
Minor	44	51%
Moderate	7	8%
Severe	0	-
Fatality	0	-
Unknown	10	12%
TOTAL	86	100%

Pedestrian Characteristics

Victims have an equal distribution of gender; January - May, 2017.

52.5% of male victims were in the 21-30 and 61-70 year age categories, while 25% were in the 10-20 and 41-50 year age categories.

27.9% of female victims were in the 21-30 year age category, while 41.86% were in the 10-20, 41-50, and 51-60 year age categories.

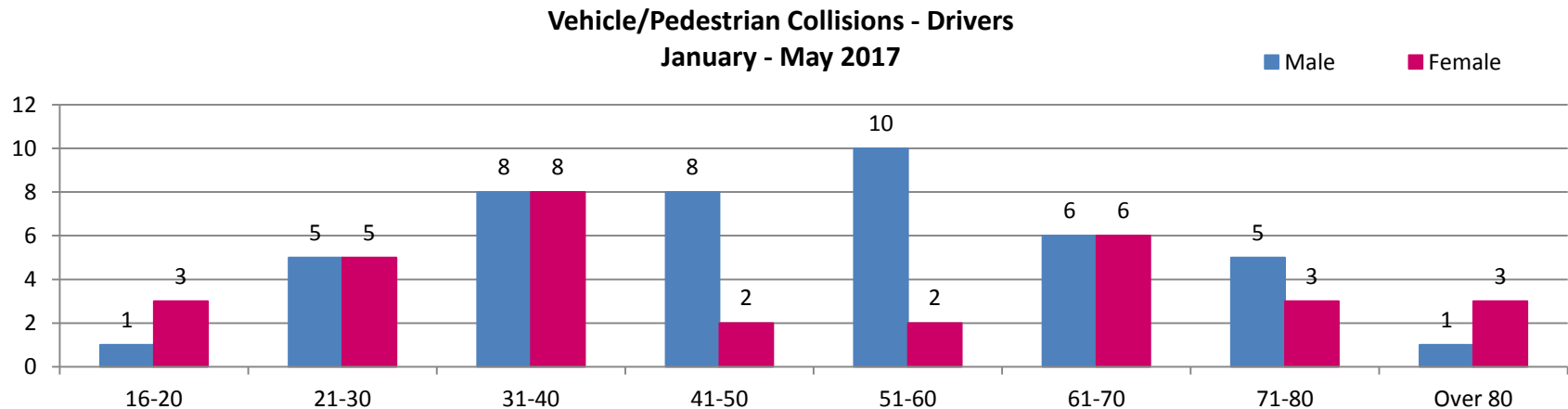


* Above chart and figures exclude 3 case where victim age/sex is unknown

Driver Characteristics

Males accounted for 57.3% of drivers involved in vehicle pedestrian Collisions in January - May 2017.

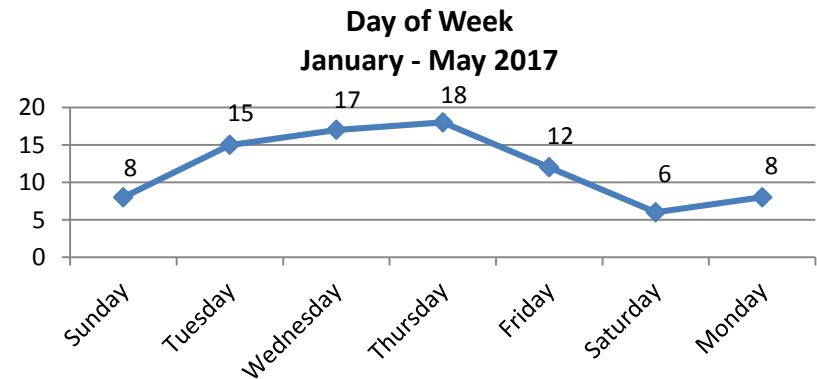
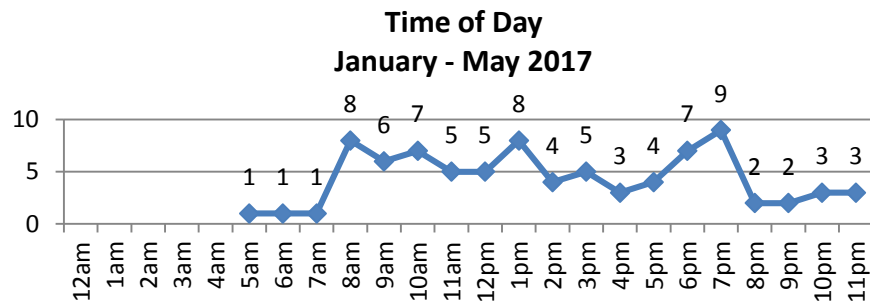
36.36% of the drivers were males in the age ranges of 31-40 and 41-50 while 22.72% were in the 51-60 year age category.



Above chart / figures excludes 10 cases where driver sex and/or age is unknown

Peak Collision Times

In January - May 2017, peak time for collisions were 8am, 1pm, and 7pm timeframes, while peak day for collisions was noted to be Tuesdays - Thursdays with Thursday having had the highest number with 18 out of 84 incidents.



Weather & Lighting Conditions

38 or 59.38% of the reported Motor Vehicle Pedestrian collisions in January - May 2017, occurred during clear and/or sunny weather conditions.

22 or 34.2% took place during overcast or rain and/or foggy conditions.

4 or 6.35% of incidents took place during winter conditions.

71.42% of the collisions took place during daylight.

48.43% of the collisions took place during daylight with clear and/or sunny weather conditions.

Note: excludes 20 cases where weather conditions are unknown
Weather conditions have been updated from prior reports

