



VEHICLE / PEDESTRIAN COLLISIONS

HRM: July 2018

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

- 126 vehicle/pedestrian/bicycle collisions were **reported** in January - July 2018 in Halifax Regional Municipality.
- Of these collisions, 27 involved a bicycle or scooter.
- The remaining 99 incidents were strictly vehicle/pedestrian collisions, with 106 pedestrian victims.

- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 99**
- **TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 106**
- **TOTAL PEDESTRIAN FATALITIES IN HRM: 2**

- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN July 2018: 11**

Note:
This report presents strictly vehicle/pedestrian collisions and excludes those incidents involving bicycles.
Note: Scooters are recorded under bicycles for purposes of this report

Snapshot

Jan - July 2018	
Month	# Incidents
January	19
February	21
March	15
April	7
May	17
June	9
July	11
TOTAL YTD	99

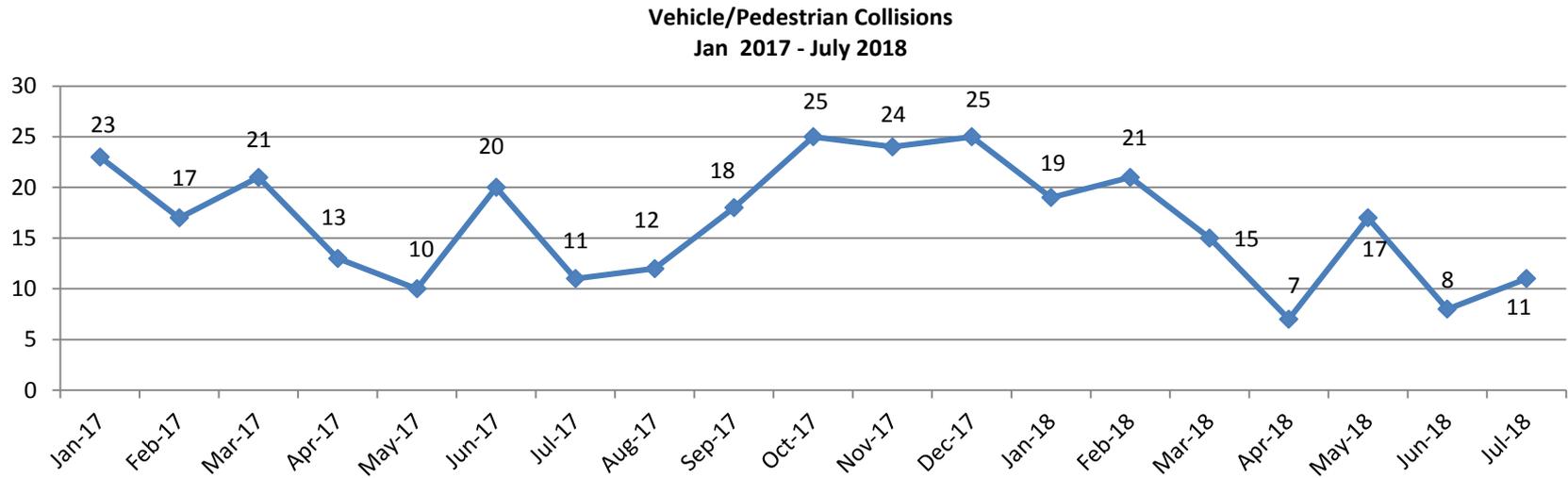
Jan - July 2018	
Type*	# SOTs
Driver	50
Pedestrian	8
Pending / SUI	
No SOT	41
TOTAL	99

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

Note: Additional incident reported for the month of June, not recorded in previous report

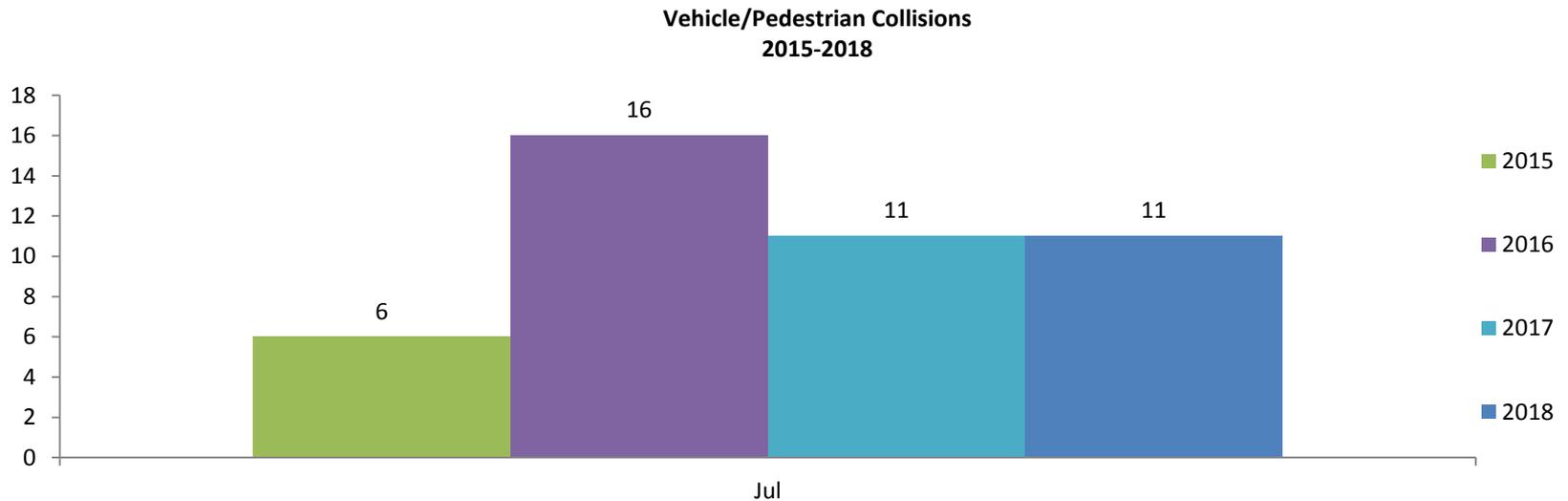
Trends

Vehicle/pedestrian collisions increased slightly by 3 incidents in July 2018 over the previous month. No change noted when comparing July 2018 to the same time period last year.



Trends

When comparing incidents in July 2015 - 2018 an increase was noted in 2016 over 2015, however, decreased in 2017 and no change was noted in 2018. 2016 had highest number of incidents overall during the month of July.



Divisions & Districts

HRP

When comparing January - July 2018 to the same time period in 2017, a decrease was noted in the number of reported occurrences in both Central and West Divisions while East Division reported an increase.

When comparing 2018 to same time period in 2017, HRP overall reported a decrease of 11 incidents or 11.11%.

RCMP Halifax District

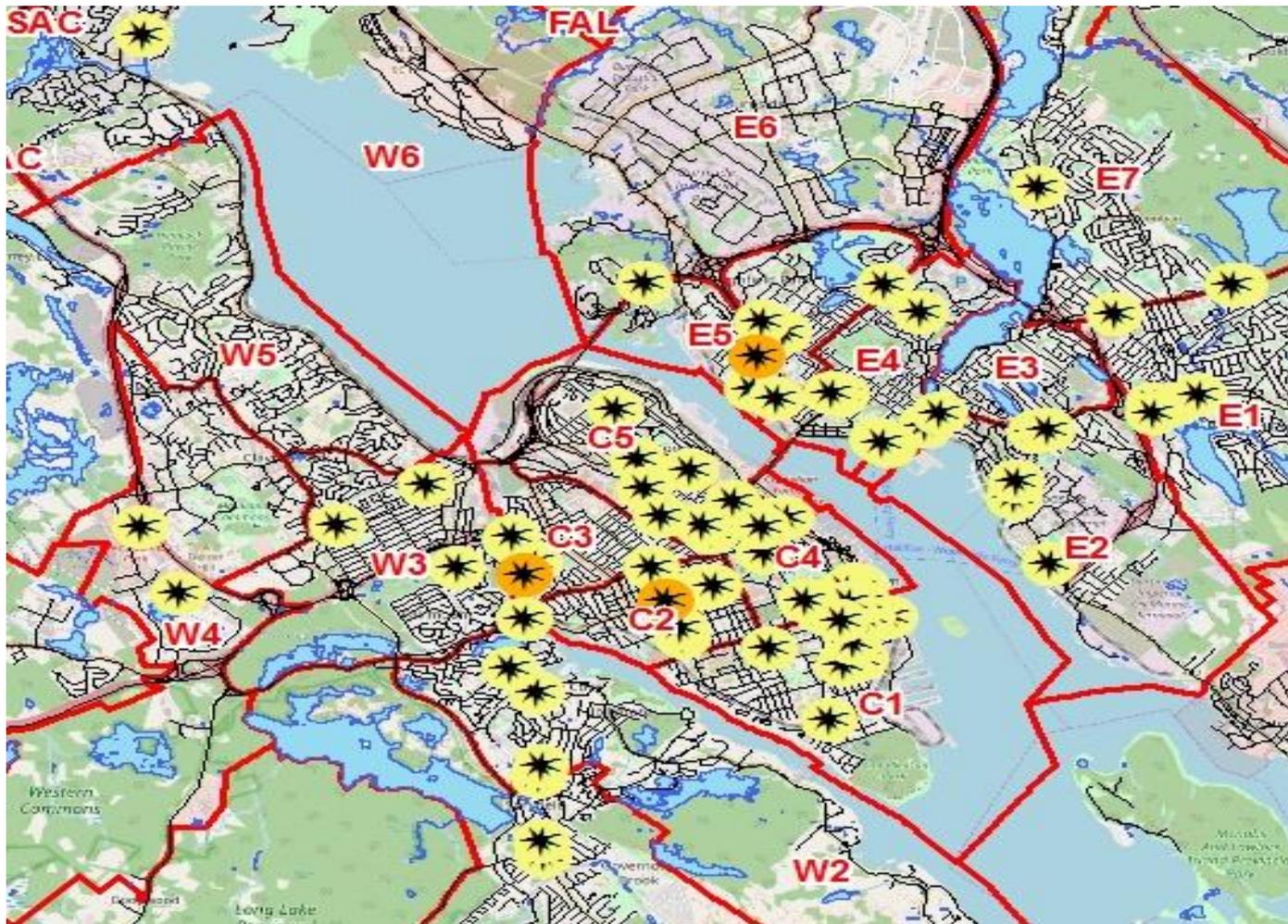
Increase in the number of incidents in Cole Harbour in 2018 while a decrease was noted in the Sackville and Tantallon areas when compared to the same time period in 2017. Overall a decrease of 5 incidents or 31.25% noted in RCMP jurisdiction Jan to July 2018 when compared to same time period in 2017.

HRM

An overall decrease of 16 collisions or 13.91% was reported in 2018 compared to the same time period in 2017.

Jan - July 2018			
DIVISION/DISTRICT	2017	2018	Change
Central	57	45	↓
East	17	30	↑
West	25	13	↓
HRP	99	88	↓ 11.11%
Cole Harbour	2	6	↑
Sackville	11	3	↓
Musquodoboit Hbr.	-	-	-
North Central	-	-	-
Sheet Harbour	-	-	-
Tantallon	3	2	↓
RCMP	16	11	↓ 31.25%
HRM TOTAL	115	99	↓ 13.91%

HRP Area



LEGEND

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

Central Division



LEGEND

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

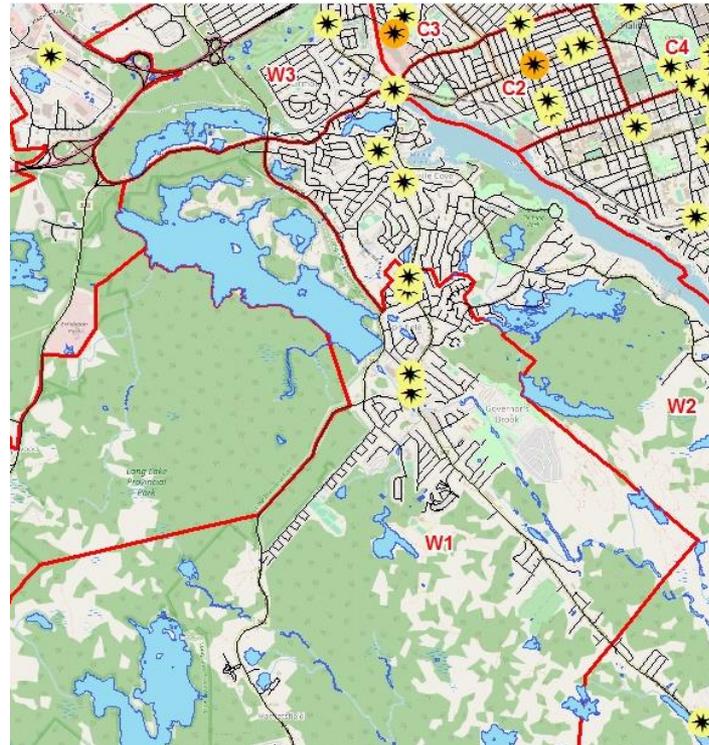
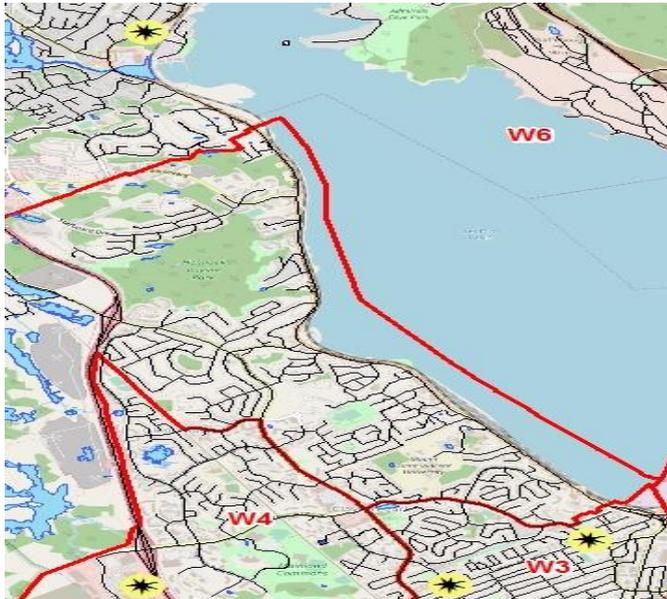
East Division



LEGEND

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

West Division

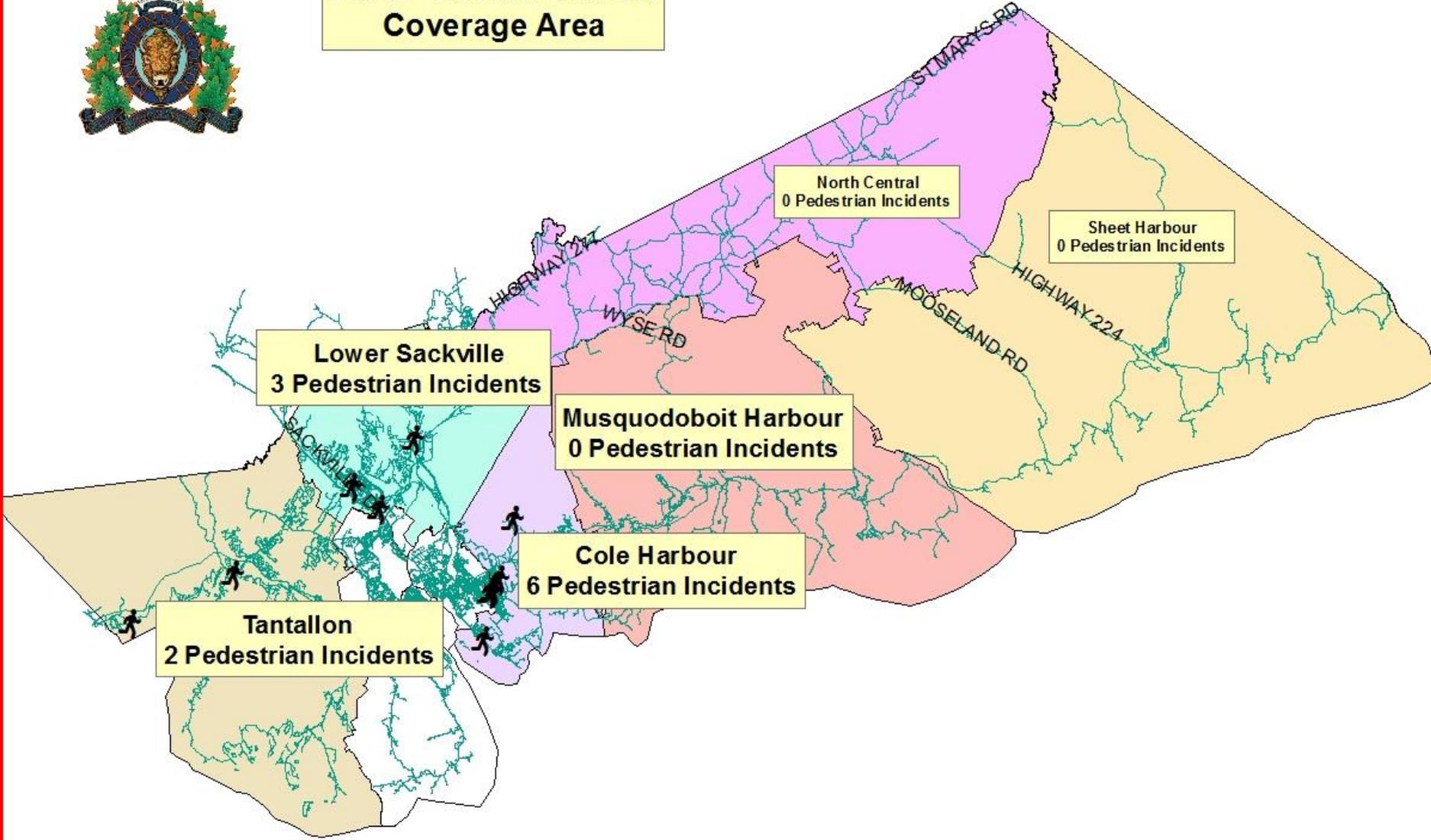


LEGEND

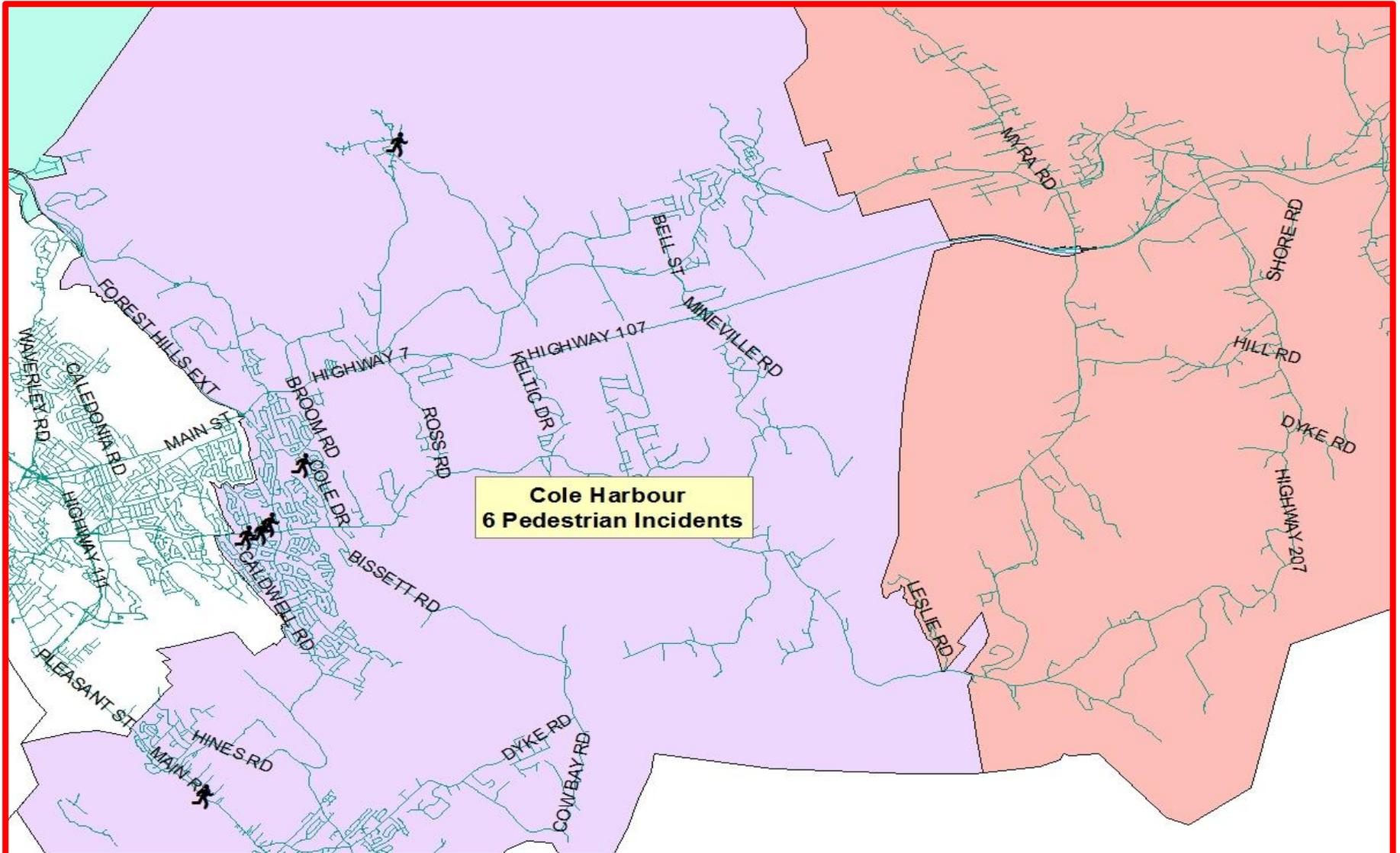
- 1 incident
- 2 incidents
- 3 incidents
- 4 incidents
- 5 incidents



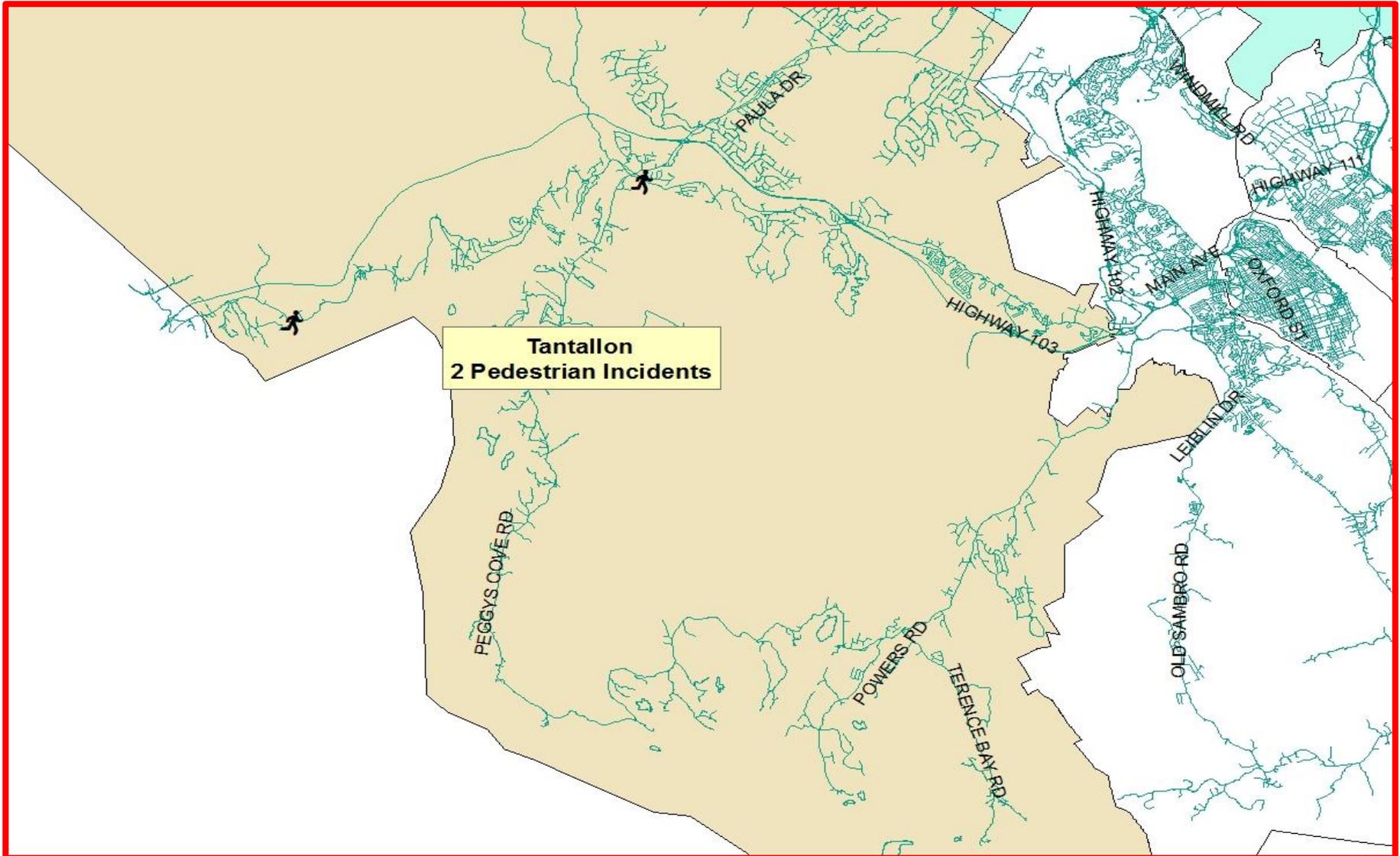
RCMP Halifax District Coverage Area



Cole Harbour



Tantallon



Collision Types

A smaller proportion of vehicle/pedestrian collisions took place in crosswalks in 2018 when compared to 2017.

Jan - July 2018		
COLLISION TYPE	2017	2018
Crosswalks	81	62

The majority of incidents 60 or 60.61% did not involve vehicles making either a left or right hand turn in 2018.

Jan - July 2018		
Turn Direction	#	%
Left	27	27.27%
Right	11	11.11%
No Turn	60	60.61%
Unknown	1	1.01
TOTAL	99	100%

% rates exclude unknown cases

Injuries

81 or 77% of the 106 pedestrian victims experienced either no injury or minor injury in 2018.

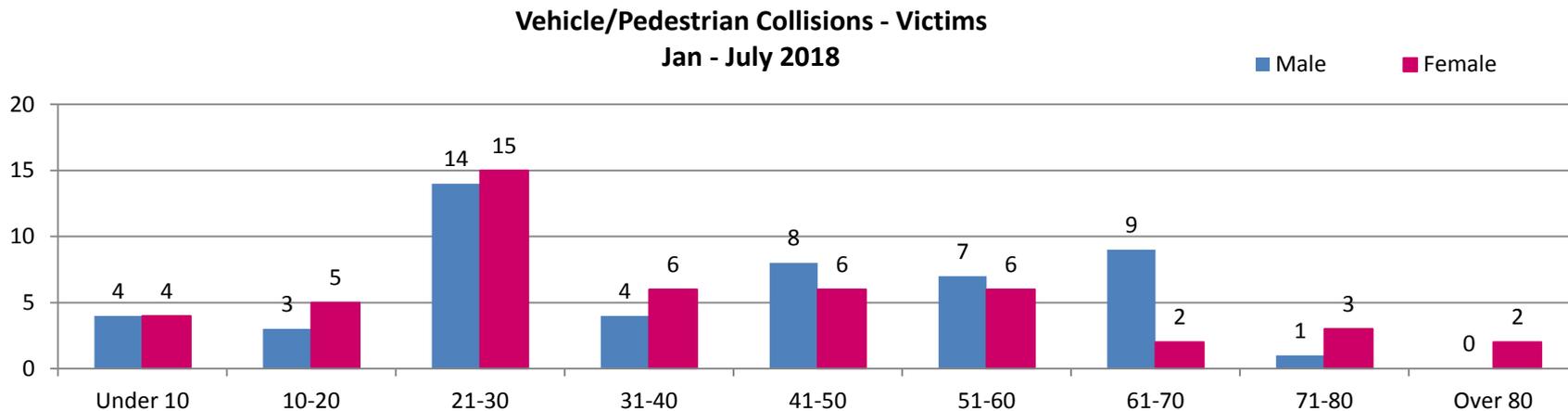
2 pedestrian fatalities thus far in HRM.
Zero in 2017 and 2016.

No driver injuries were reported.

Jan - July 2018		
INJURY TYPE (PEDESTRIANS)	#	%
No Injury	23	22
Minor	58	55
Moderate	8	7
Severe	3	3
Fatality	2	2
Unknown	12	11
TOTAL	106	100

Pedestrian Characteristics

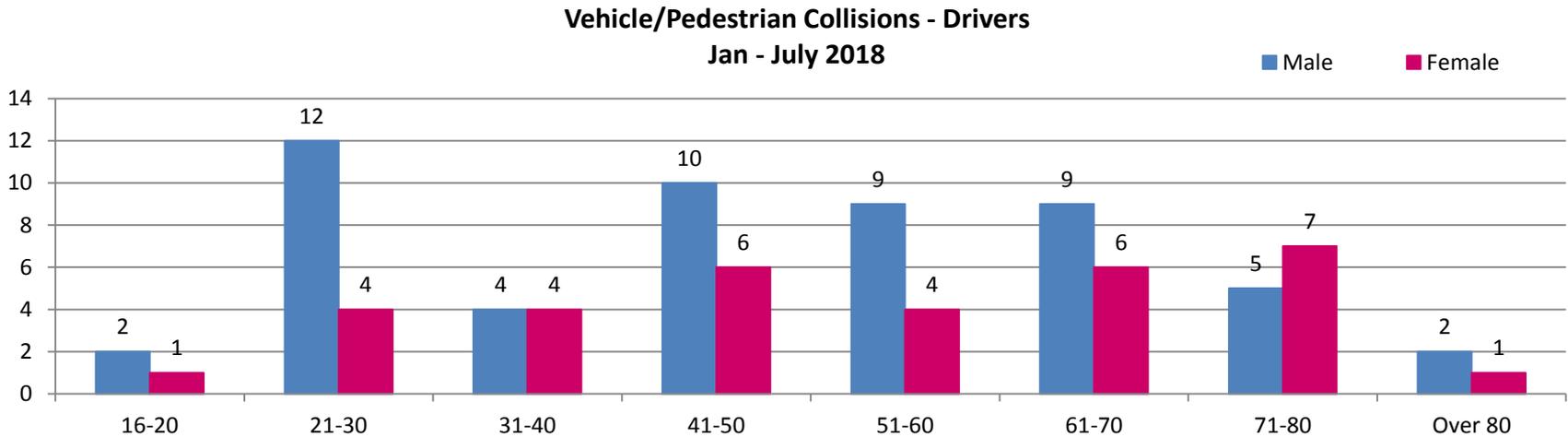
54 Male victims and 51 Female Victims (pedestrians) in 2018.



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

Driver Characteristics

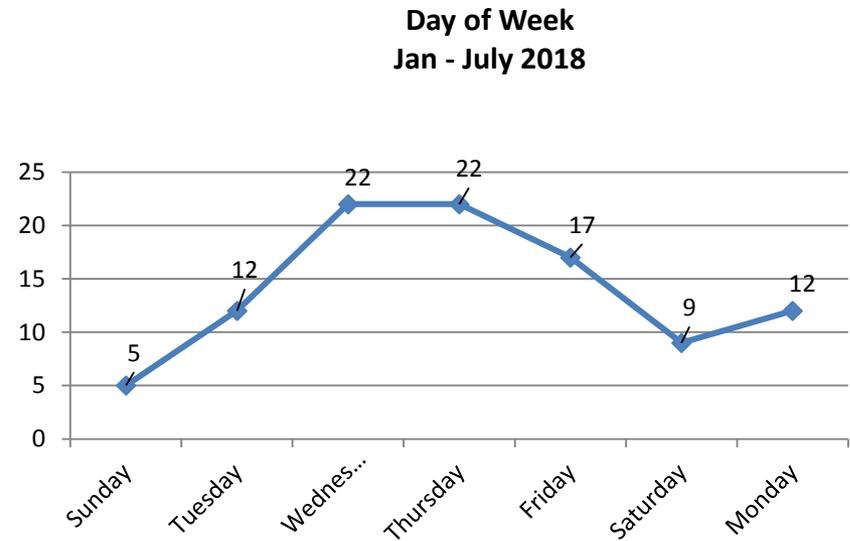
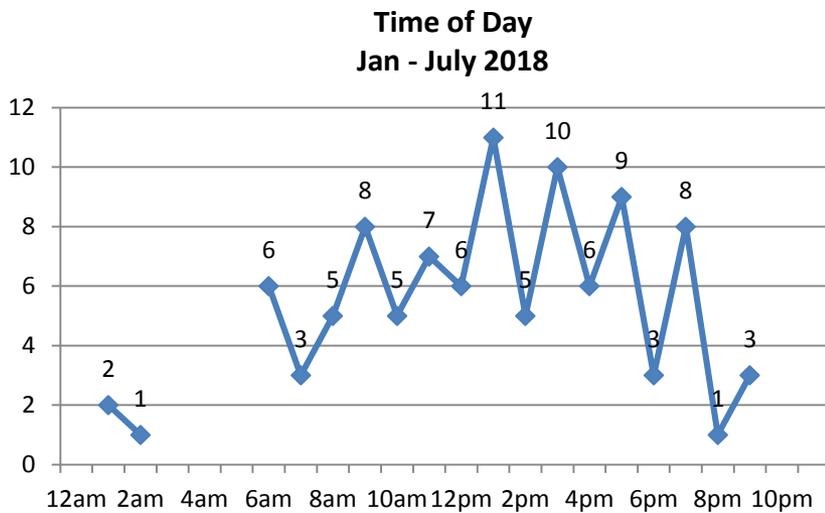
Males accounted for 59 or 60.8% of drivers involved in vehicle pedestrian collisions in 2018.



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

Peak Collision Times

In Jan - July 2018, peak times for collisions was 1pm, 3pm, and 5pm, while peak days for collisions was Wednesday and Thursday.



Weather & Lighting Conditions

61 or 75.31% of the reported motor vehicle pedestrian collisions in Jan - July 2018 occurred during clear and/or sunny weather conditions.

18 or 22.22% of the reported collisions took place during overcast or rain and/or foggy conditions.

83 or 84% of the reported collisions took place during daylight.

55 or 67.90% of the reported collisions took place during daylight with clear and/or sunny weather conditions.

Note: excludes 18 cases where weather conditions are unknown

