



VEHICLE / PEDESTRIAN COLLISIONS

HRM: December 2019

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

- 240 vehicle/pedestrian/bicycle collisions were **reported** in January-December 2019, in Halifax Regional Municipality.
- Of these collisions, 72 involved a bicycle/scooter/skateboard.
- The remaining 168 incidents were strictly vehicle/pedestrian collisions, with 175 pedestrian victims.

- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 168**
- **TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 175**
- **TOTAL PEDESTRIAN FATALITIES IN HRM: 4**

- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN DECEMBER 2019: 25**

Note:

- This report presents strictly vehicle/pedestrian collisions and excludes those incidents involving bicycles.
- Scooters/skateboards are recorded under bicycles for purposes of this report.
- Several months in 2019 involved incidents with more than one pedestrian victim.
- 3rd party reports that lack evidence have not been included in this report.

Snapshot

2019	
Month	# Incidents
January	19
February	24
March	13
April	11
May	11
June	7
July	9
August	6
September	6
October	17
November	20
December	25
TOTAL YTD	168

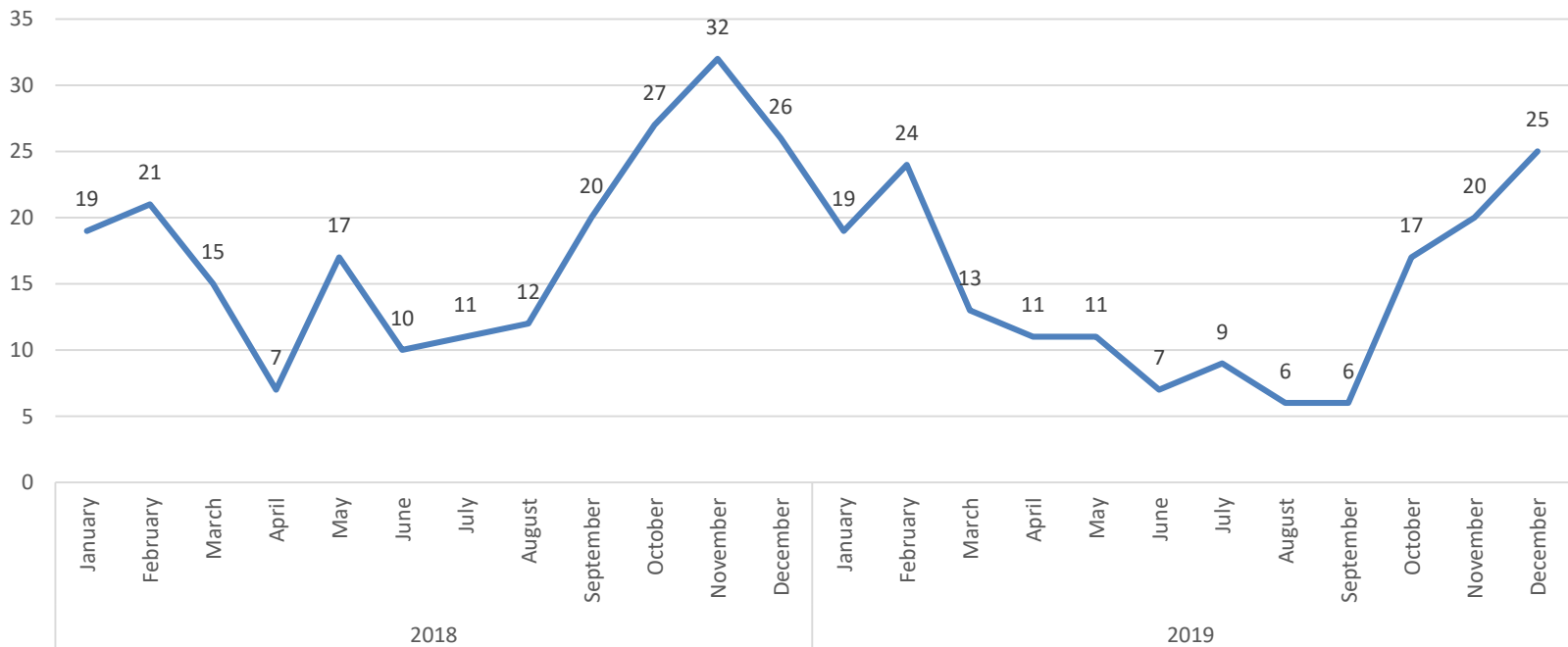
January-December 2019	
Type*	# SOTs
Driver	53
Pedestrian	10
Pending / SUI	-
No SOT	105
TOTAL	168

- Excludes SOTs unrelated to collision (e.g., no insurance)
- SOTs do not match # of incidents due to incidents with multiple pedestrians

Trends

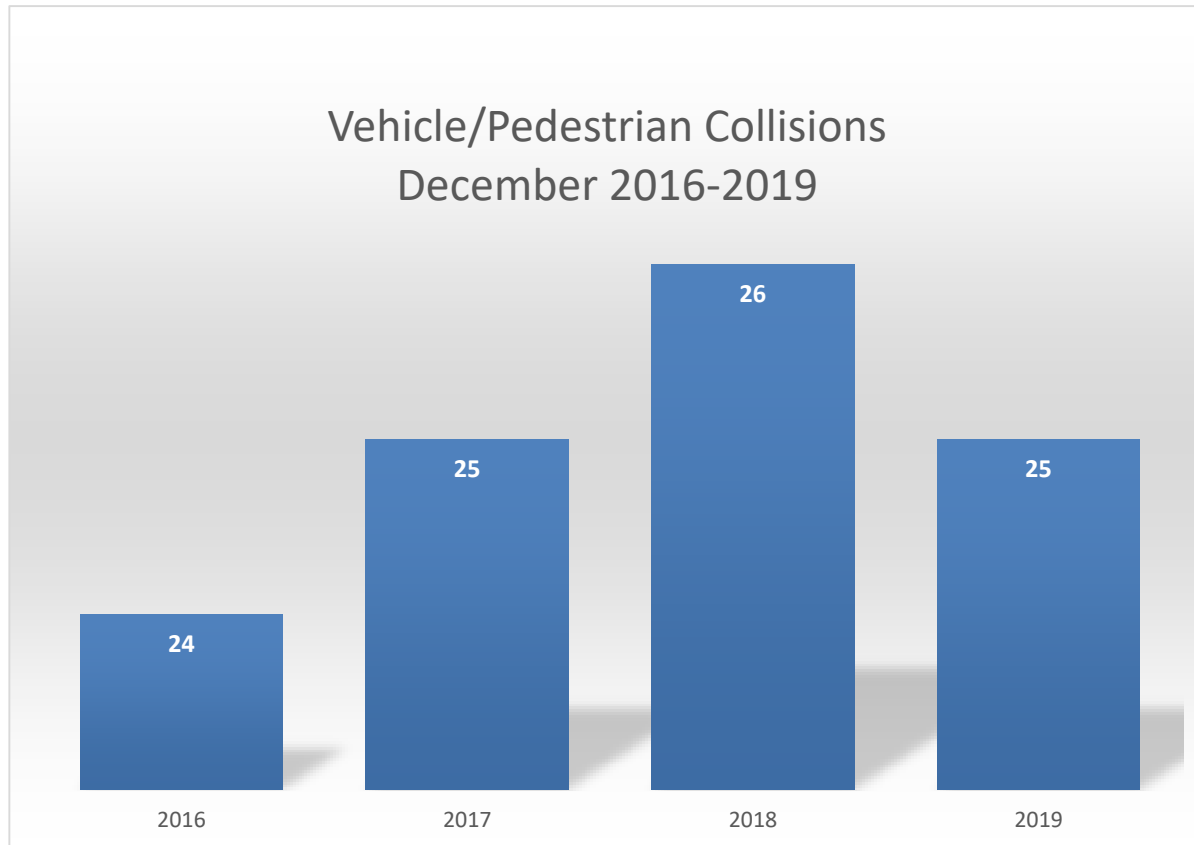
Vehicle/pedestrian collisions saw an increase in December 2019 over the previous month. It should be noted, however, that the number of incidents decreased by 1 when compared to December of 2018.

Vehicle/Pedestrian Collisions (January 2018 - December 2019)



Trends

When comparing incidents in December 2016 - 2019, noted incidents have decreased by 3.85% in 2019 compared to the previous year.



Divisions & Districts

HRP

When comparing January- December 2019 to the same time period in 2018, decreases were observed in all three Divisions.

RCMP Halifax District

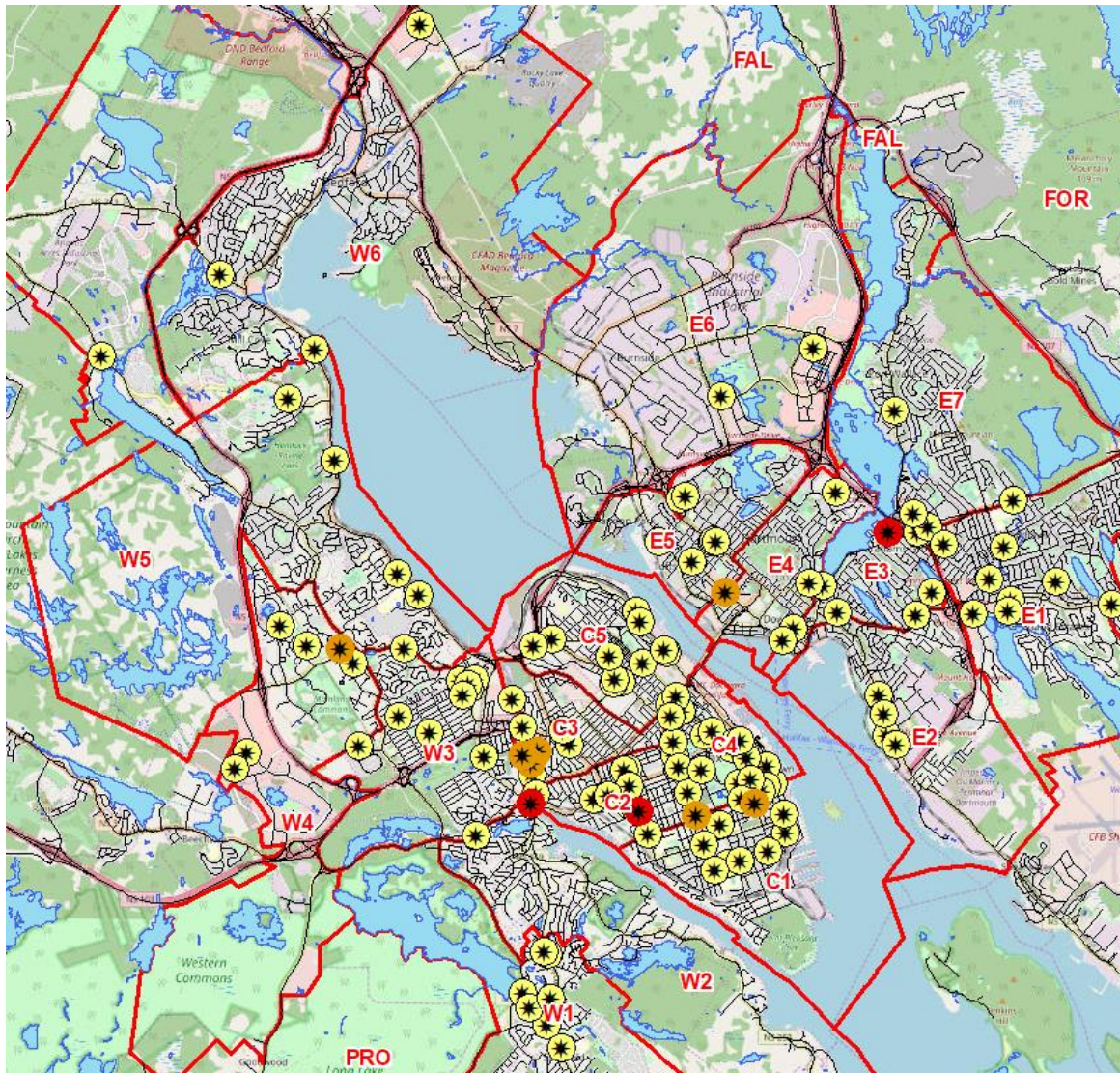
The number of incidents in January- December has decreased compared to 2018. In 2018 there were 34 incidents, and this year there have been 16 incidents reported.

HRM

There have been 51 less collisions or a 23.5% decrease of reported incidents in 2019 compared to the same time period in 2018.

January-December (2018/2019)			
DIVISION/DISTRICT	2018	2019	Change
Central	92	74	↓
East	53	41	↓
West	38	35	↓
HRP	183	150	↓
Cole Harbour	14	5	↓
Sackville	13	11	↓
Musquodoboit Hbr.	2	1	↓
North Central	-	-	-
Sheet Harbour	-	1	↑
Tantallon	5	-	↓
RCMP	34	18	↓
HRM TOTAL	217	168	↓

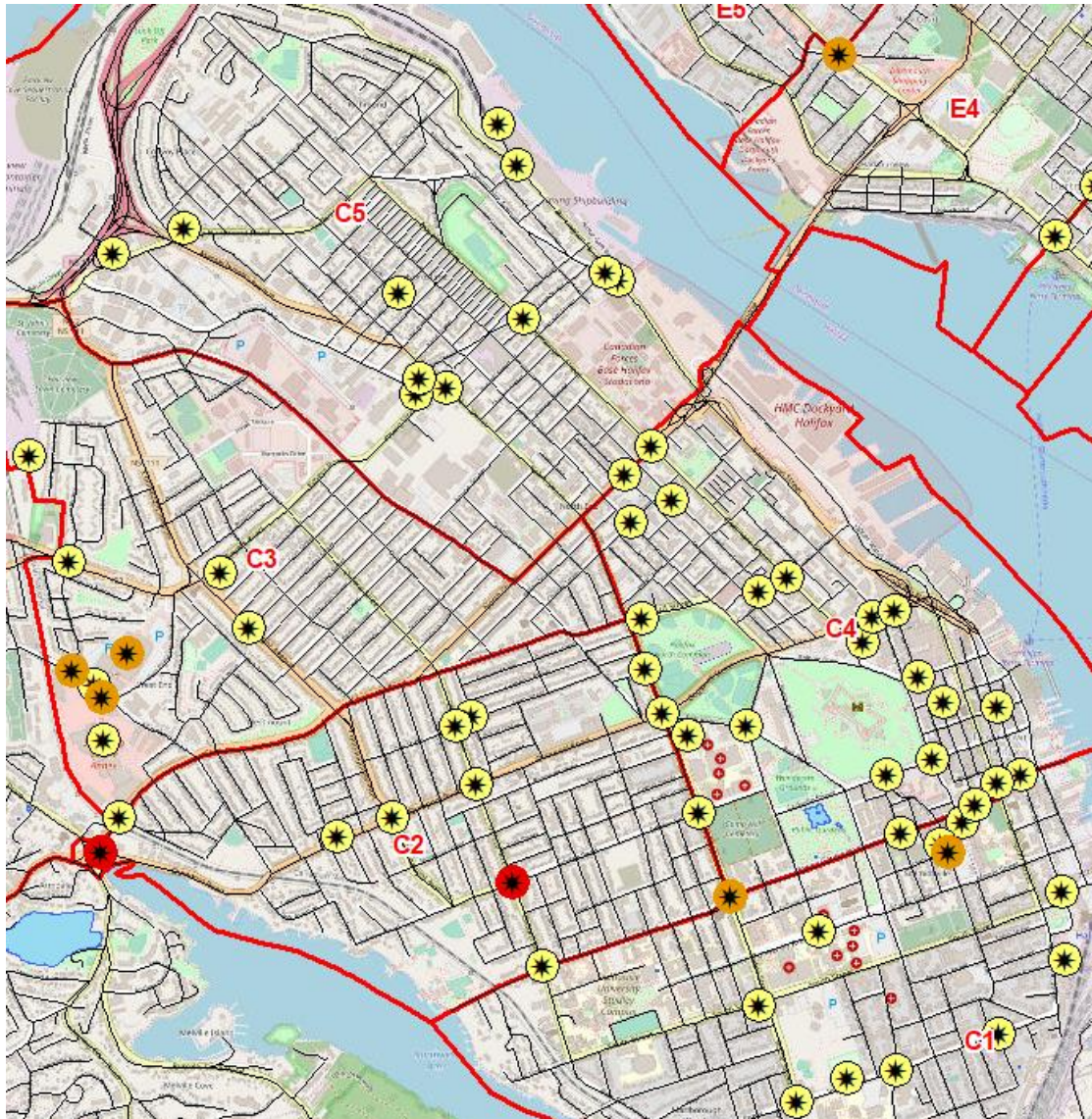
HRP Area



LEGEND

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

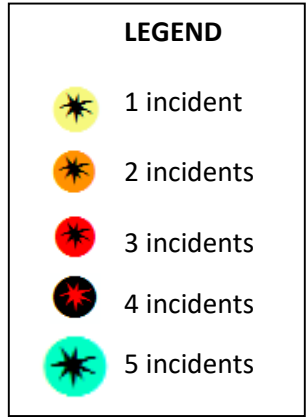
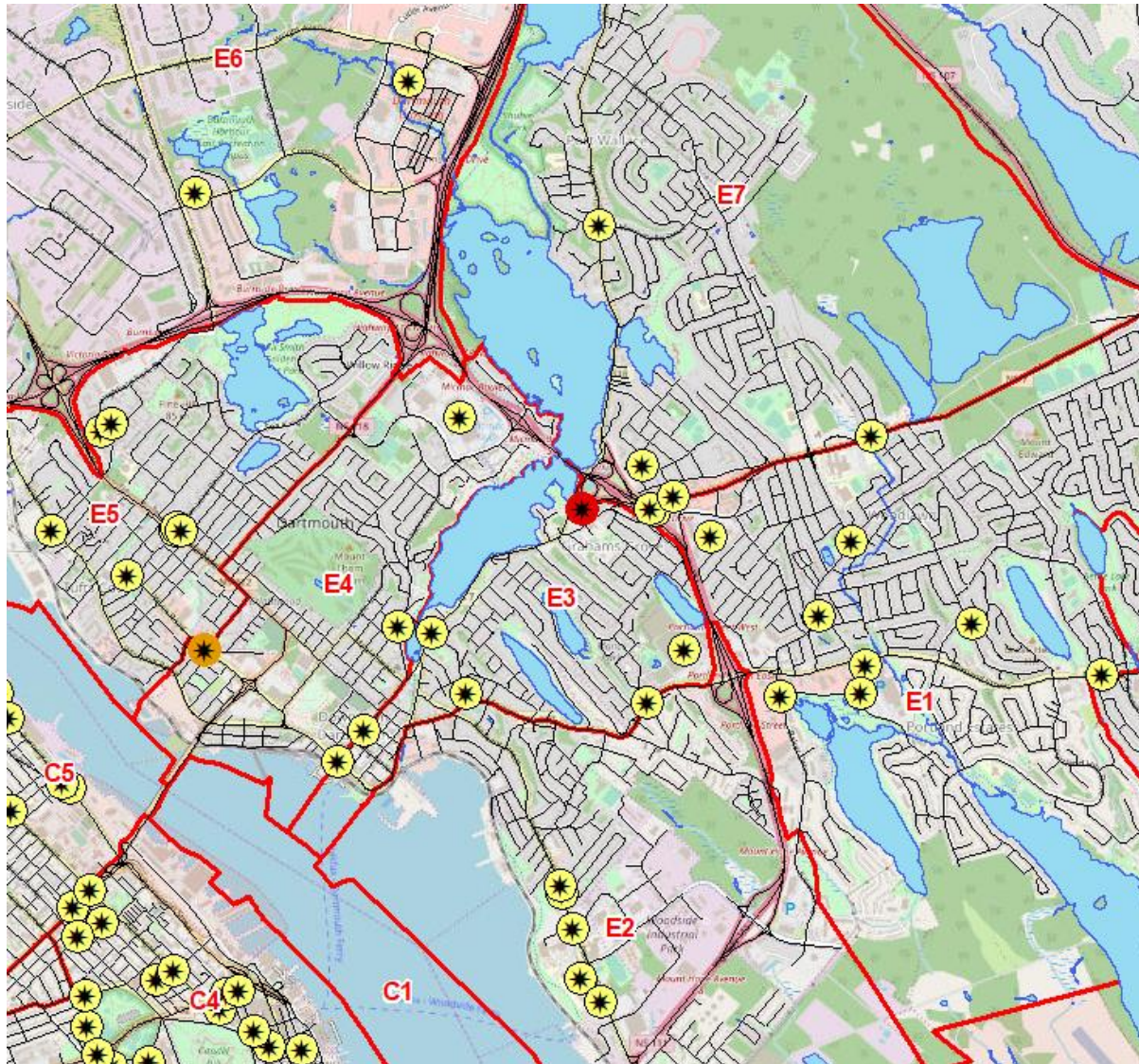
Central Division



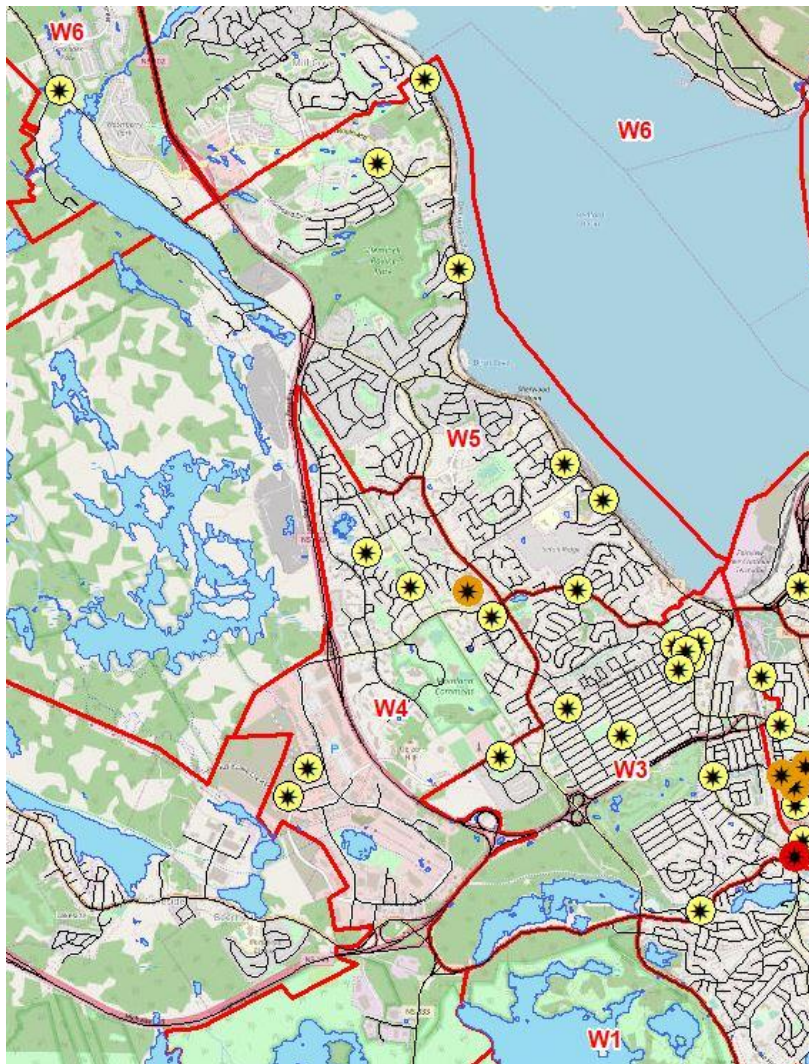
LEGEND

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






East Division



West Division

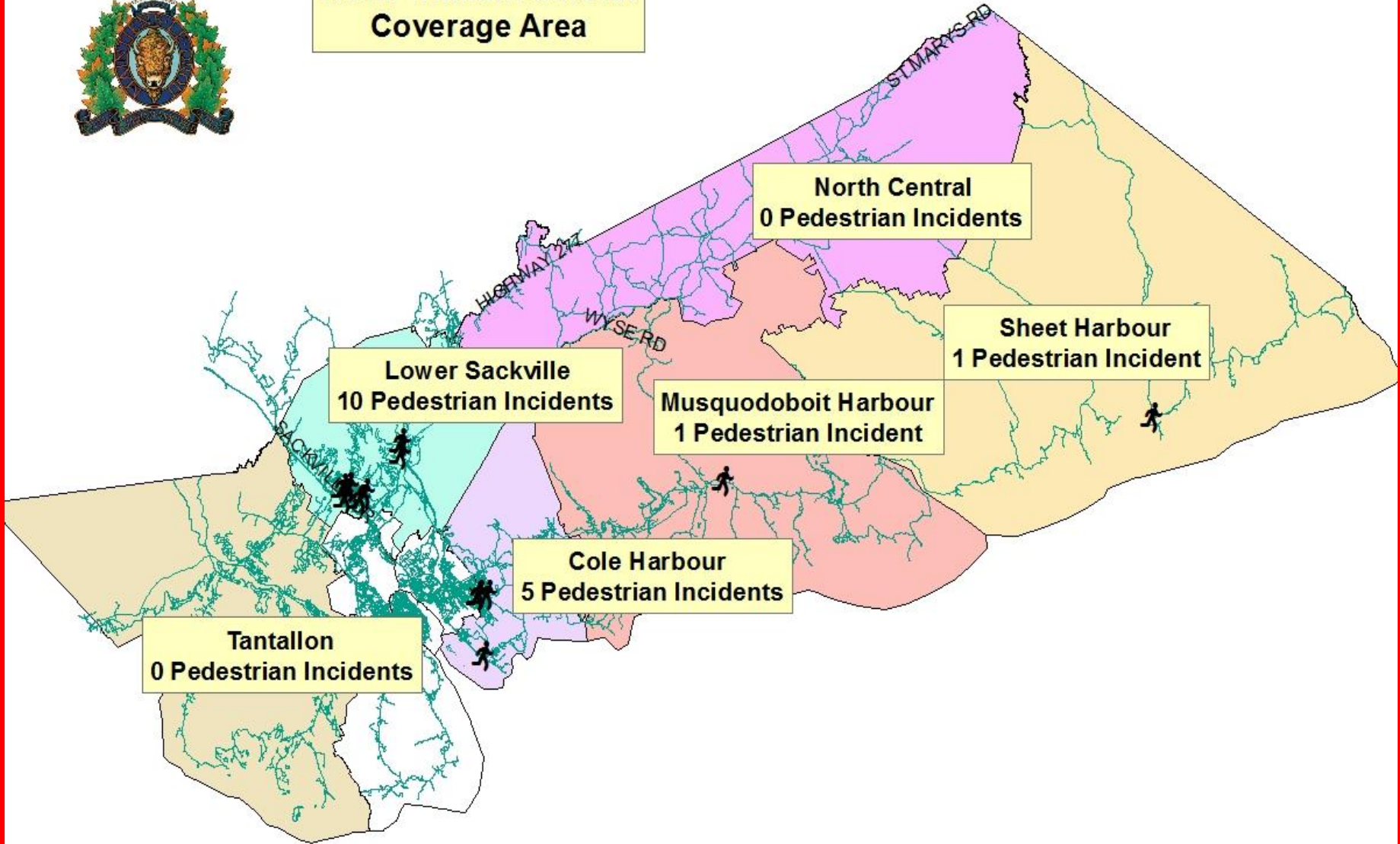


LEGEND

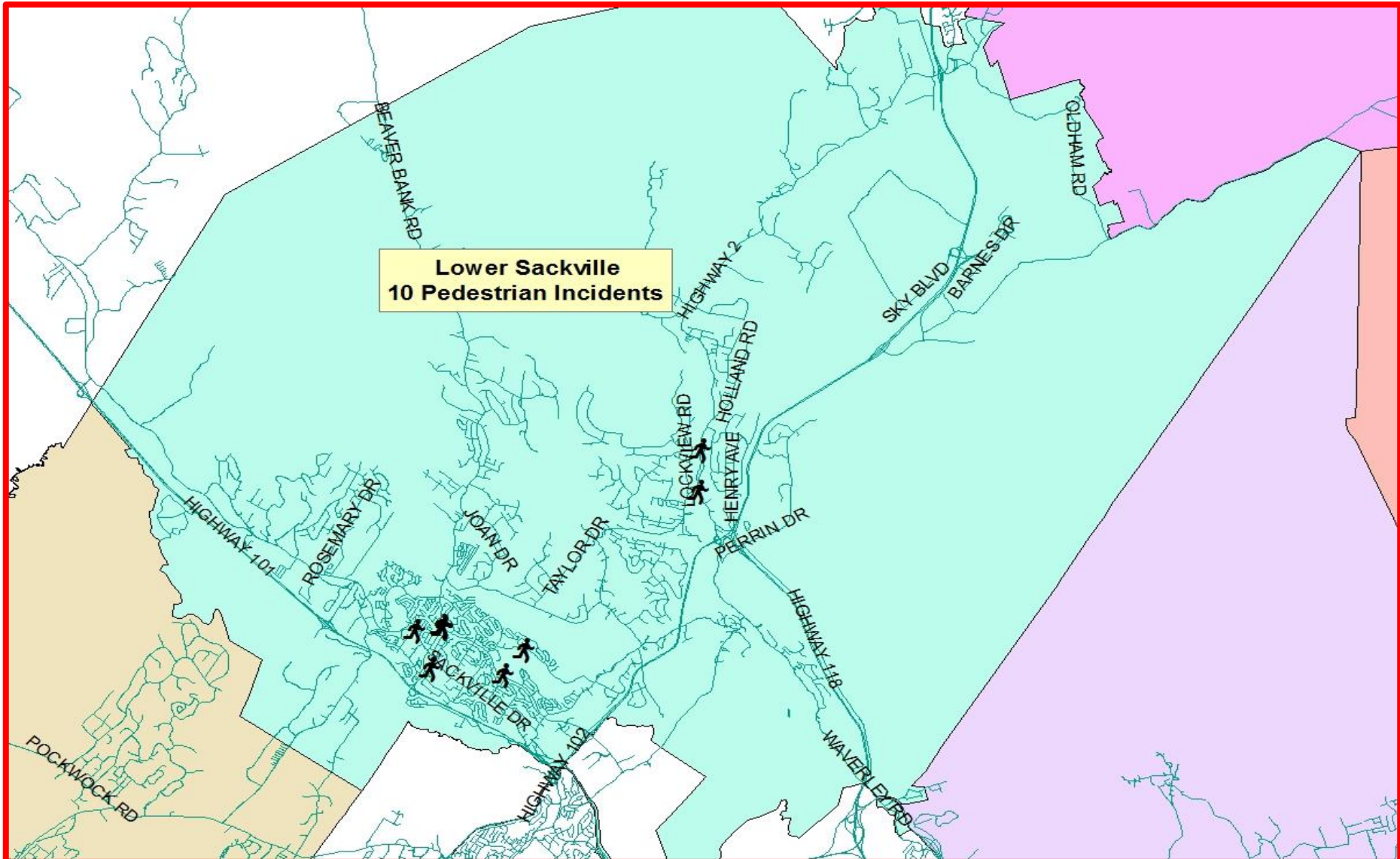
-  1 incident
-  2 incidents
-  3 incidents
-  4 incidents
-  5 incidents



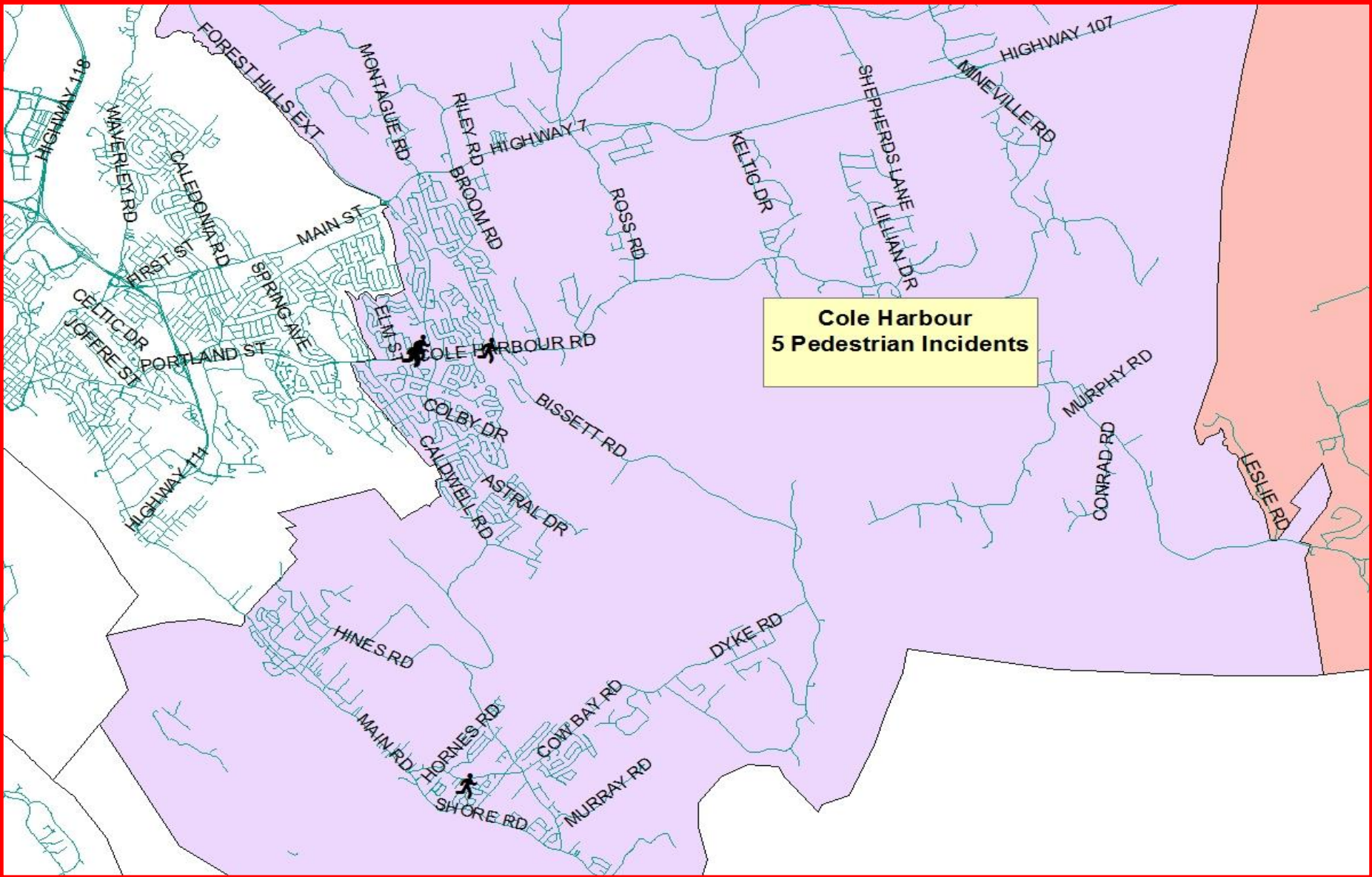
**RCMP Halifax District
Coverage Area**



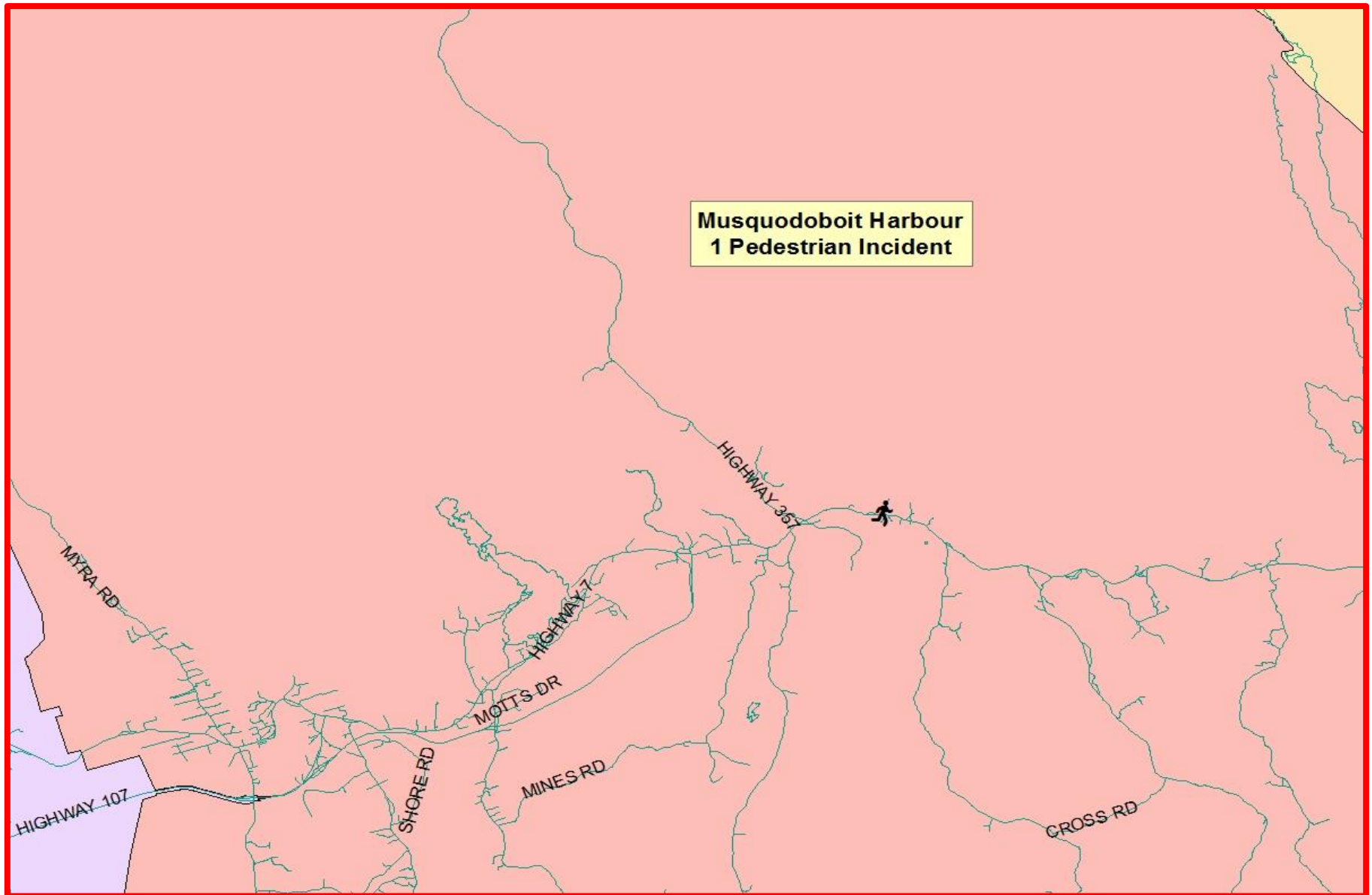
Sackville



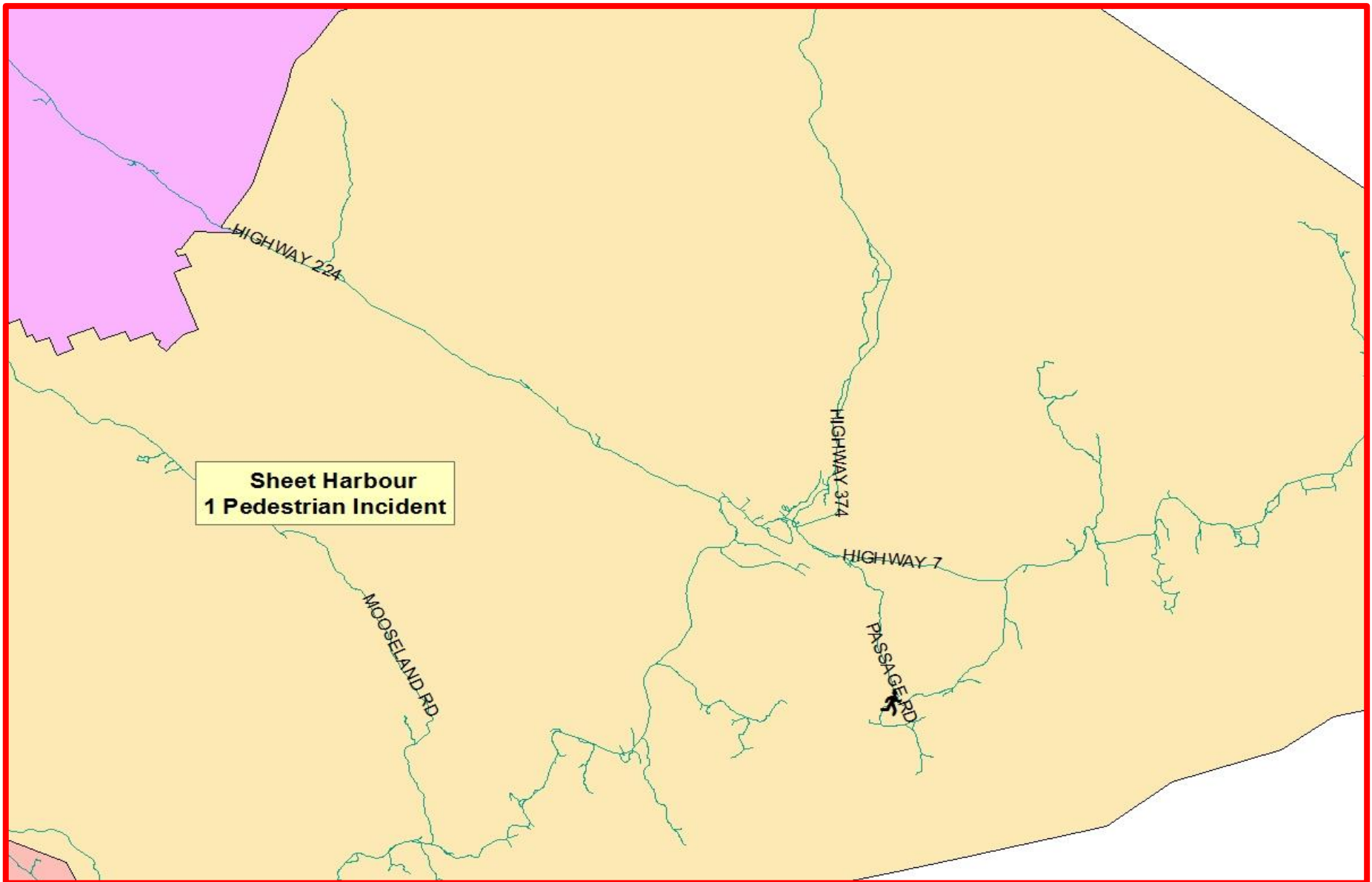
Cole Harbour



Musquodoboit Harbour



Sheet Harbour



Collision Types

A higher percentage of vehicle/pedestrian collisions took place in crosswalks in 2018 compared to 2019.

So far in 2019, almost half of incidents (48%), involved vehicles driving straight during collision.

January-December (2018/2019)		
COLLISION TYPE	2018	2019
Crosswalks	141 (65%)	103 (62%)

Table excludes unknown cases (3)

January-December 2019		
Turn Direction	#	%
Left	46	28%
Right	24	15%
Straight	79	48%
Other (eg. Backing up)	14	9%
TOTAL	163	100%

Table excludes unknown cases (5)

Injuries

123 or 70% of the 175 pedestrian victims experienced either no injury or minor injury in January-December of 2019.

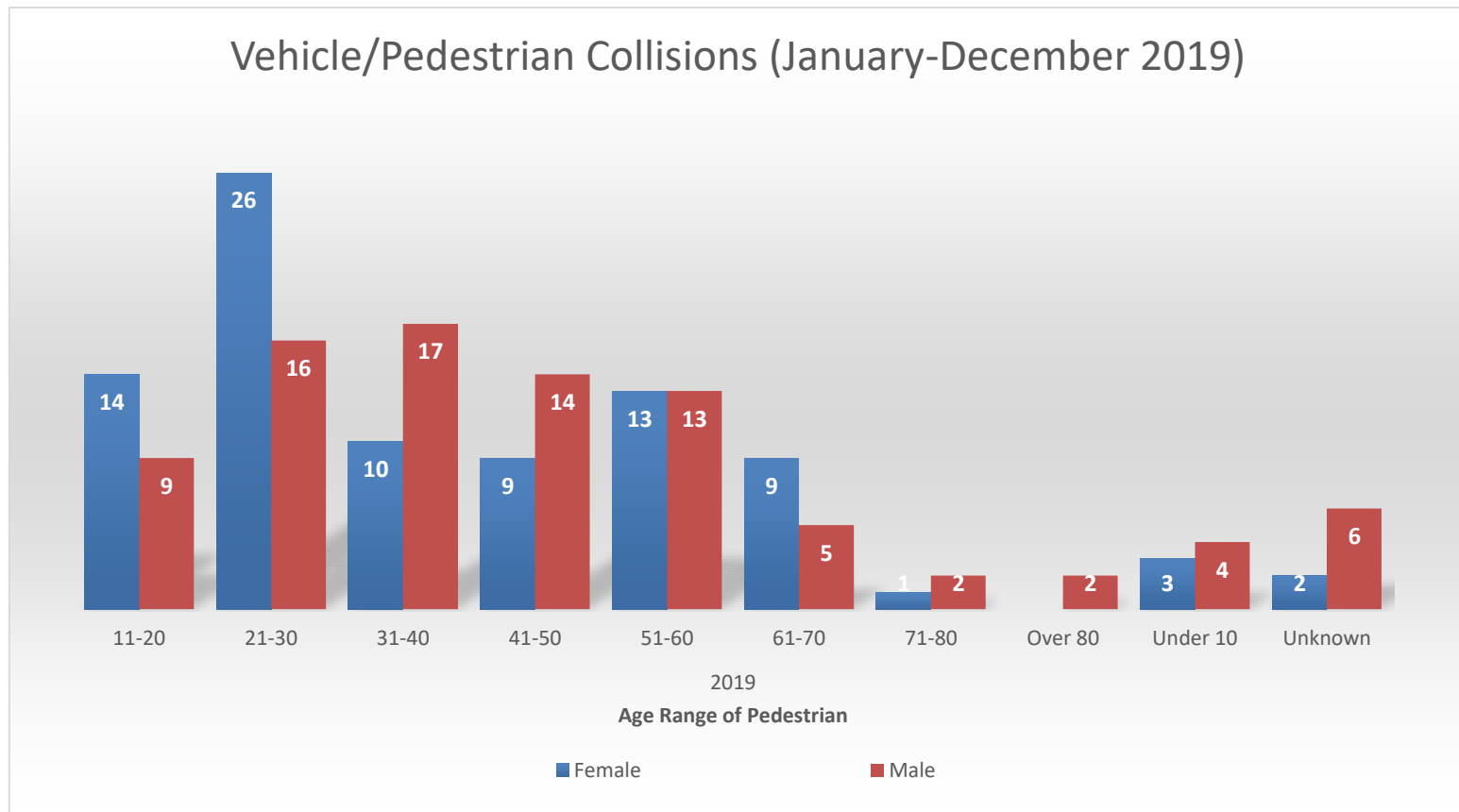
There has been 4 pedestrian fatalities thus far in HRM in 2019.

No driver injuries were reported due to collision with pedestrian.

January-December 2019		
INJURY TYPE (PEDESTRIANS)	#	%
No Injury	59	34%
Minor	64	37%
Moderate	39	22%
Major	7	4%
Fatality	4	2%
Unknown	2	1%
TOTAL	175	100%

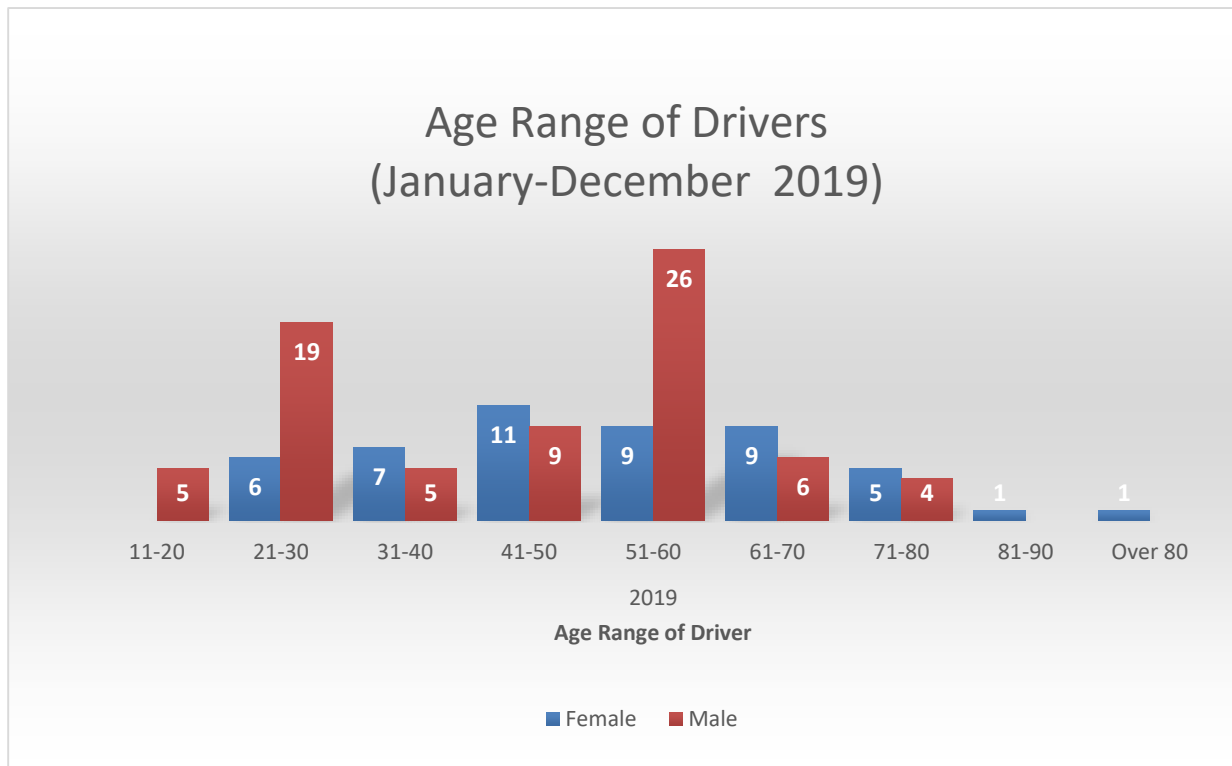
Pedestrian Characteristics

So far in 2019, there have been 88 Male, and 87 Female Victims (pedestrians).



Driver Characteristics

Males accounted for 74 or 60% of drivers involved in vehicle pedestrian collisions in 2019.

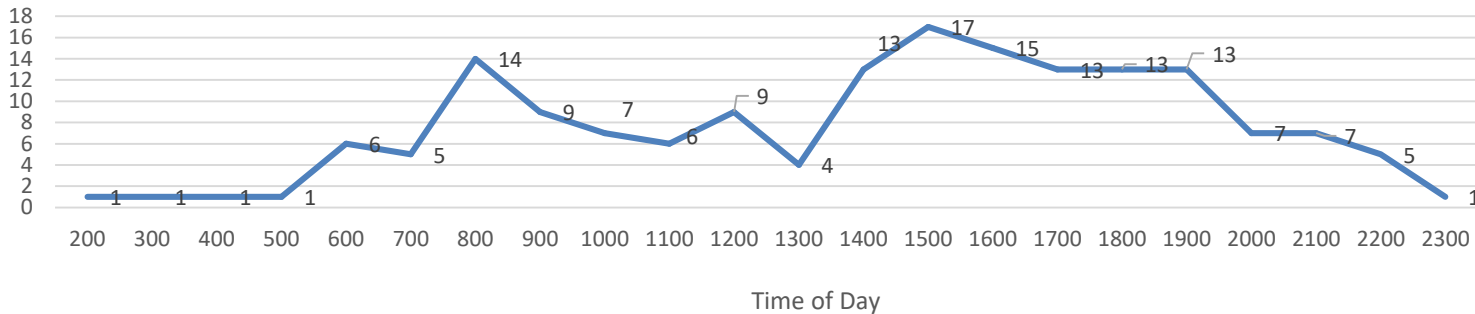


*Above chart / figures excludes cases where driver sex and/or age is unknown

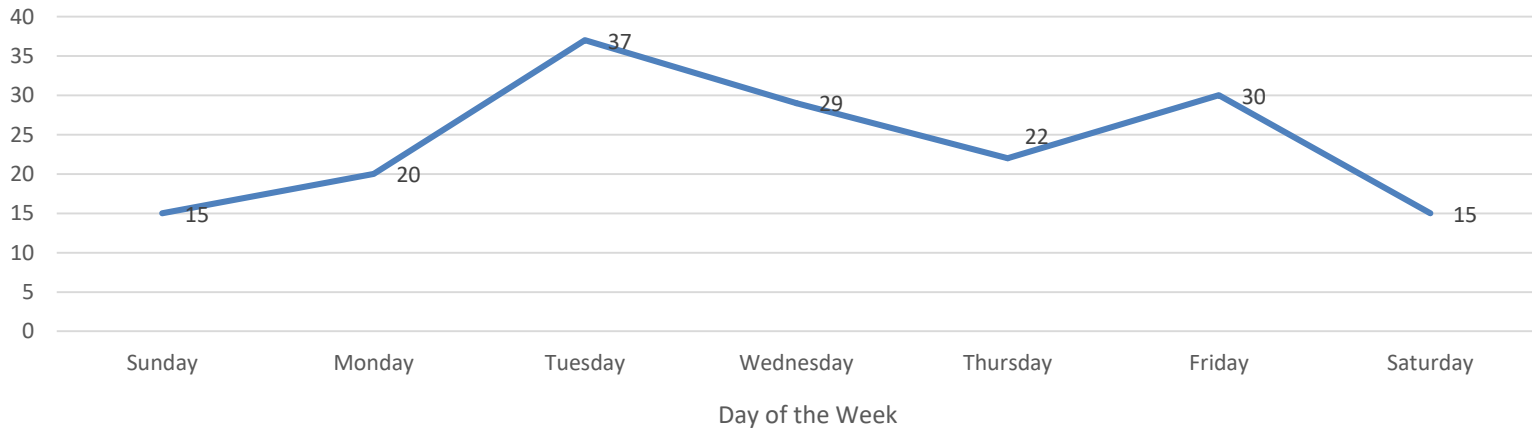
Peak Collision Times

In January-December 2019, peak time for collisions was 3pm, while peak day for collisions was Tuesday.

Peak Collision Times (January-December 2019)



Day of the Week (January-December 2019)



Weather & Lighting Conditions

100 or 66% of the reported motor vehicle pedestrian collisions in January-December 2019 occurred during clear and/or sunny weather conditions.

There were 43 collisions which took place during overcast or rain and/or foggy conditions.

97 or 65% of the reported collisions took place during daylight.

80 or 53% of the reported collisions took place during daylight with clear and/or sunny weather conditions.

Note: excludes cases where weather conditions are unknown

