



# VEHICLE / PEDESTRIAN COLLISIONS

**HRM: December 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

- 283 vehicle/pedestrian/bicycle collisions were **reported** in January - December 2018 in Halifax Regional Municipality.
- Of these collisions, 65 involved a bicycle or scooter.
- The remaining 218 incidents were strictly vehicle/pedestrian collisions, with 230 pedestrian victims.
  
- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 218**
- **TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 230**
- **TOTAL PEDESTRIAN FATALITIES IN HRM: 4**
  
- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN DECEMBER 2018: 27**

**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

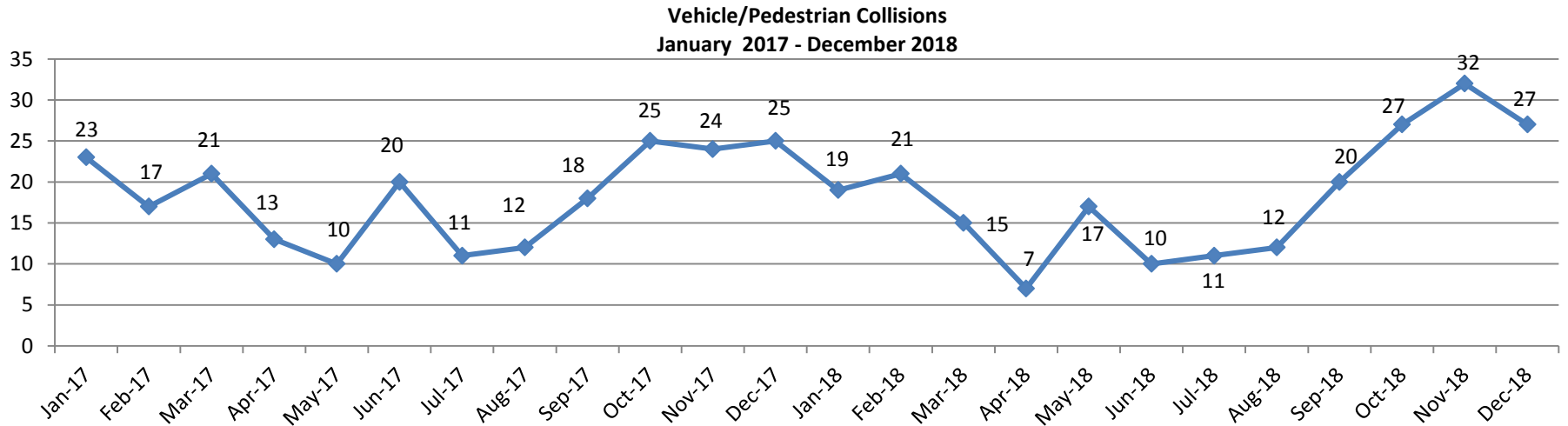
January – December 2018	
Month	# Incidents
January	19
February	21
March	15
April	7
May	17
June	10
July	11
August	12
September	20
October	27
November	32
December	27
<b>TOTAL YTD</b>	<b>218</b>

January - December 2018	
Type*	# SOTs
Driver	89
Pedestrian	13
Pending / SUI	-
No SOT	116
<b>TOTAL</b>	<b>218</b>

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

# Trends

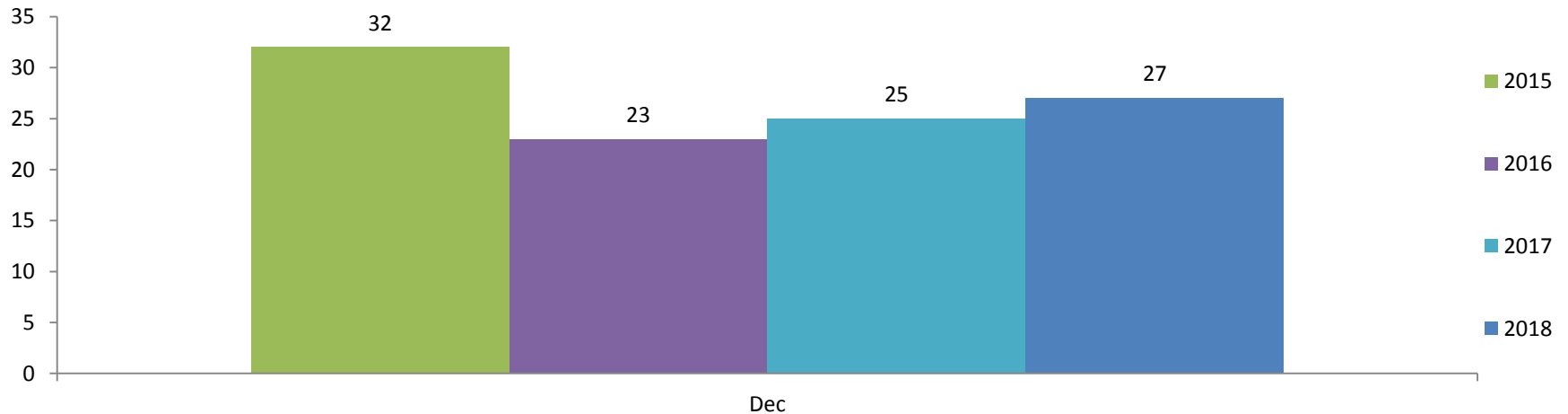
Vehicle/pedestrian collisions decreased by 5 incident in December 2018 over the previous month. An increase of 2 incidents noted when comparing December 2018 to the same time period last year.



# Trends

When comparing incidents in December 2015 - 2018, similar numbers are noted for 2017-18. To date, 2015 had the highest number of incidents overall during the month of December.

Vehicle/Pedestrian Collisions  
2015-2018



# Divisions & Districts

## HRP

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

When comparing 2018 to same time period in 2017, HRP reported an overall decrease of 1 incident or 0.54%.

## RCMP Halifax District

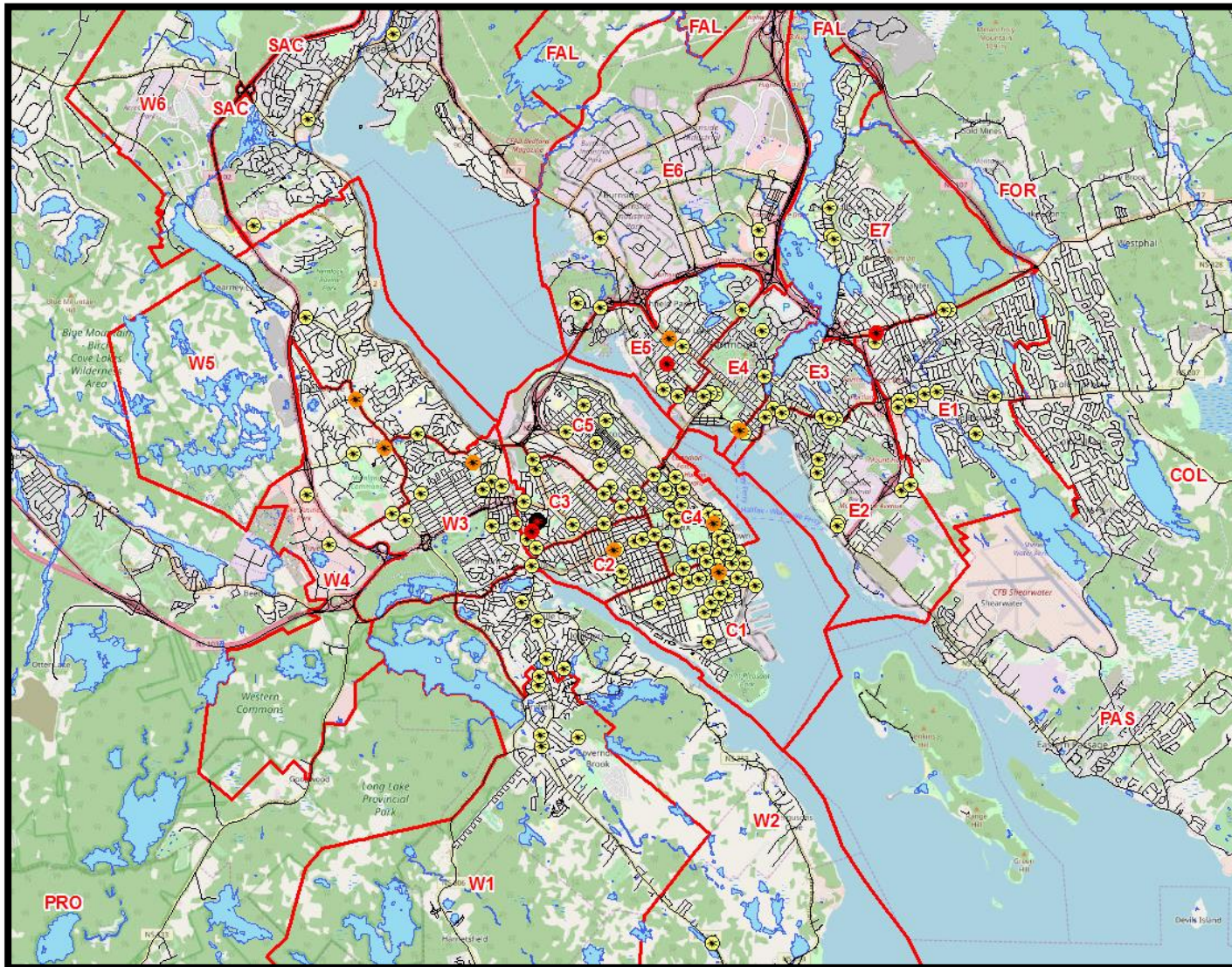
There has been an increase in the number of incidents in Cole Harbour and Musquodoboit Harbour in 2018 compared to 2017. A decrease is noted in the Sackville area when compared to the same time period in 2017, while there are no differences in the number in Tantallon. Overall there was no difference in the number of incidents noted in RCMP jurisdiction January to December 2018 when compared to same time period in 2017.

## HRM

An overall decrease of 1 collision or 0.46% was reported in 2018 compared to the same time period in 2017.

January - December 2018			
DIVISION/DISTRICT	2017	2018	Change
Central	87	93	↑
East	44	54	↑
West	54	37	↓
<b>HRP</b>	<b>185</b>	<b>184</b>	<b>↓ 0.54%</b>
Cole Harbour	7	14	↑
Sackville	22	13	↓
Musquodoboit Hbr.	-	2	↑
North Central	-	-	-
Sheet Harbour	-	-	-
Tantallon	5	5	-
<b>RCMP</b>	<b>34</b>	<b>34</b>	<b>0%</b>
<b>HRM TOTAL</b>	<b>219</b>	<b>218</b>	<b>↓ 0.46%</b>

# HRP Area



## LEGEND

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

# Central Division

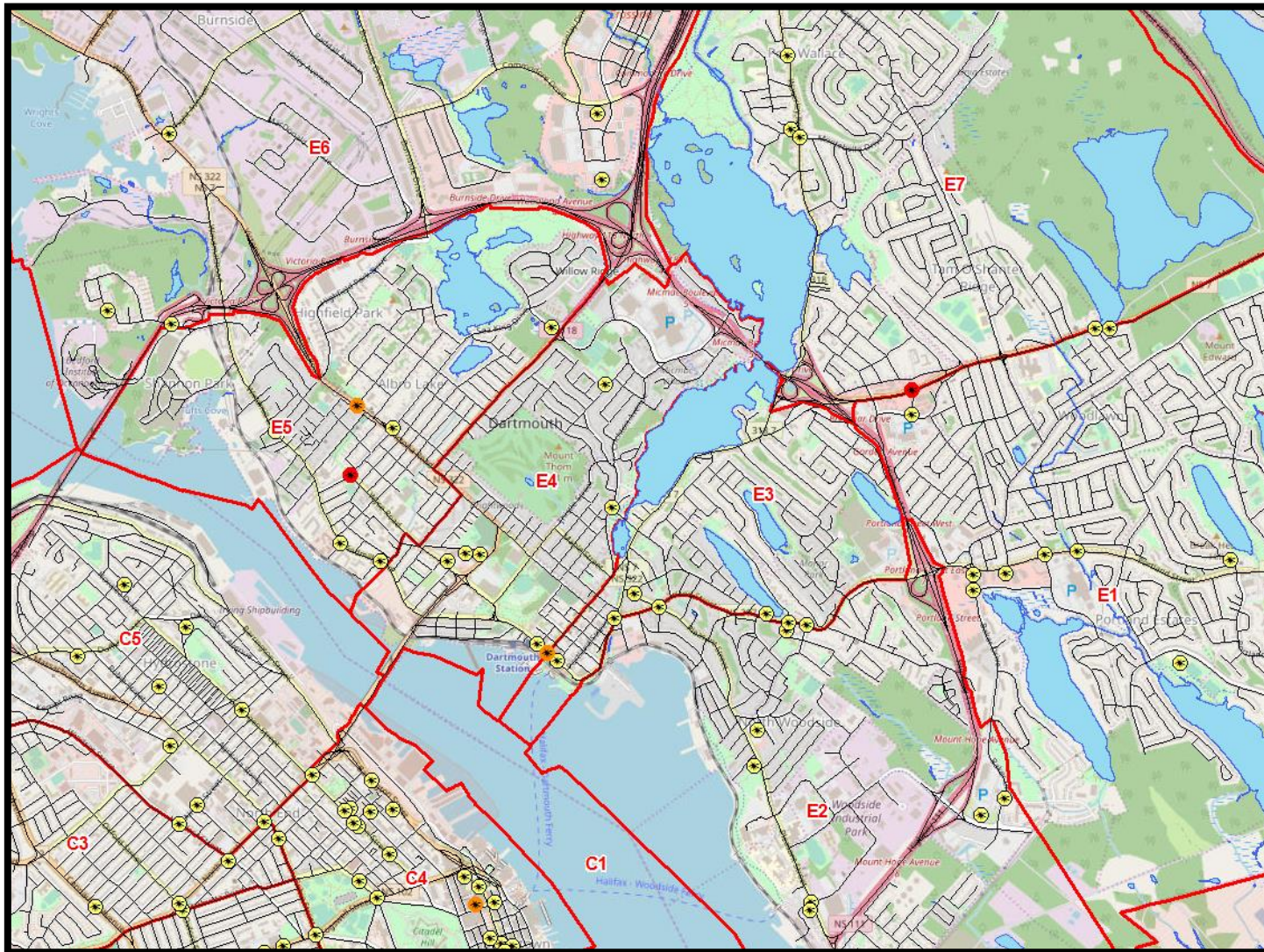


## LEGEND

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



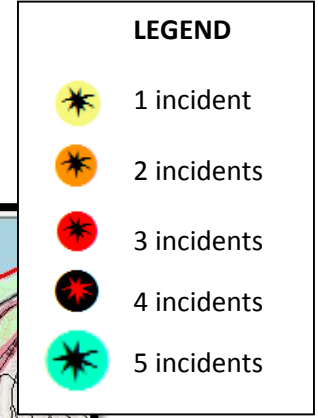
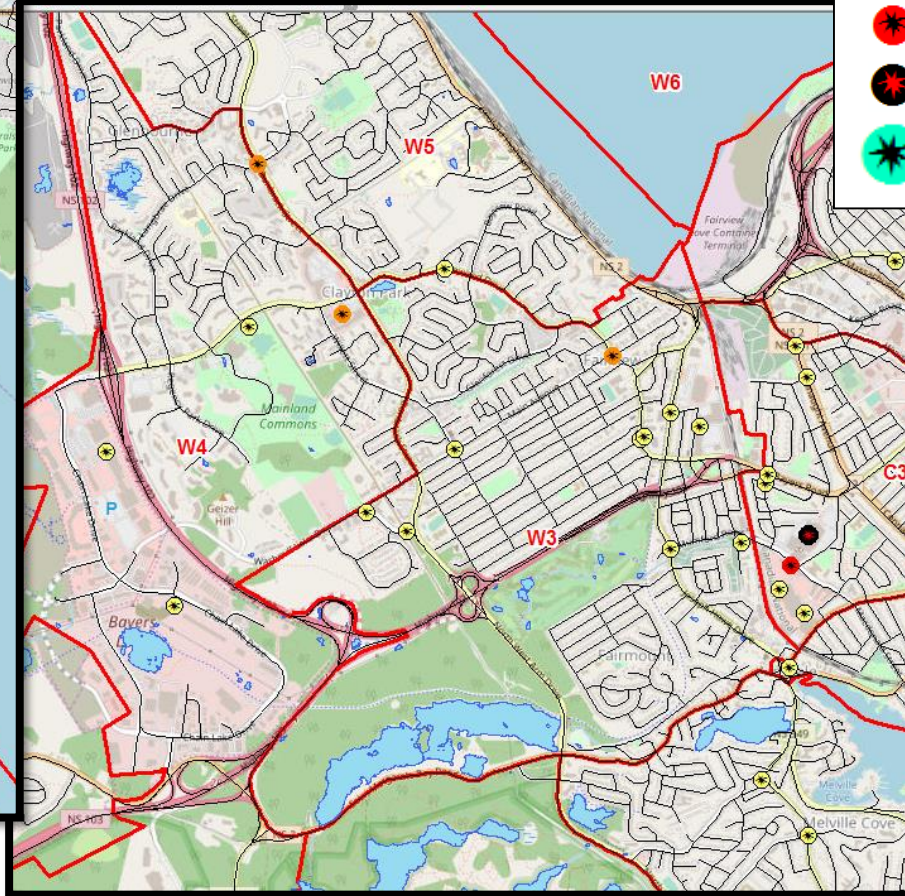
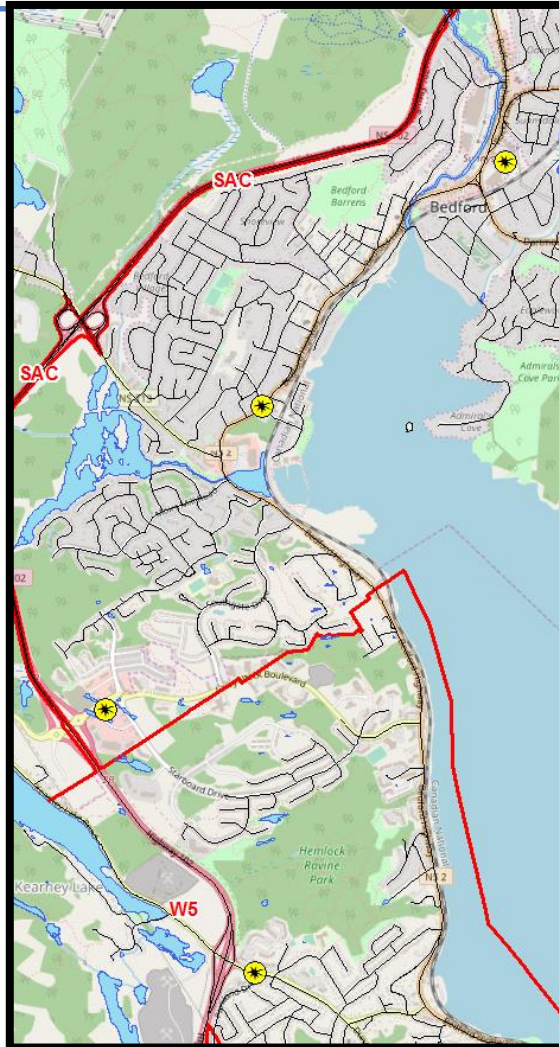
# East Division



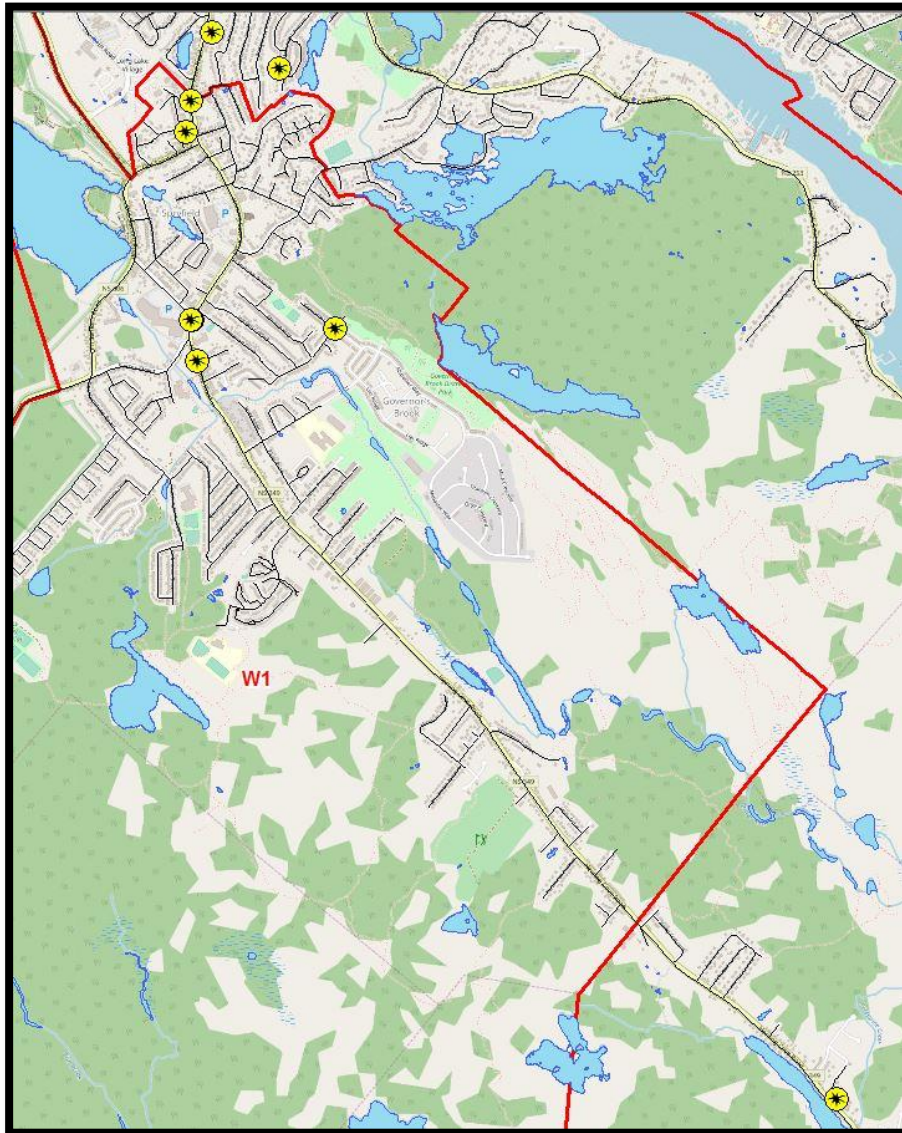
## LEGEND

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

# West Division



# West Division cont'd

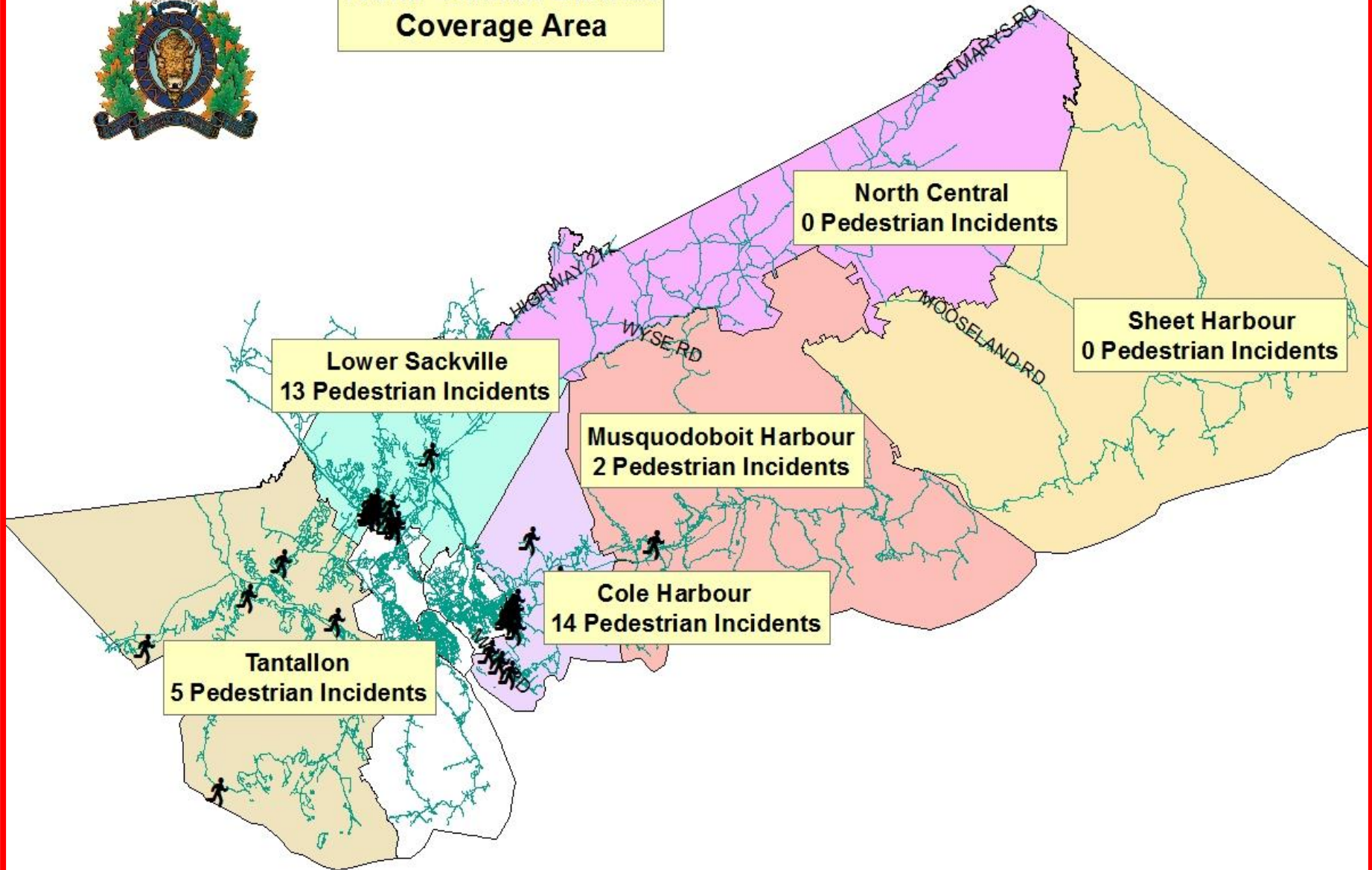


## LEGEND

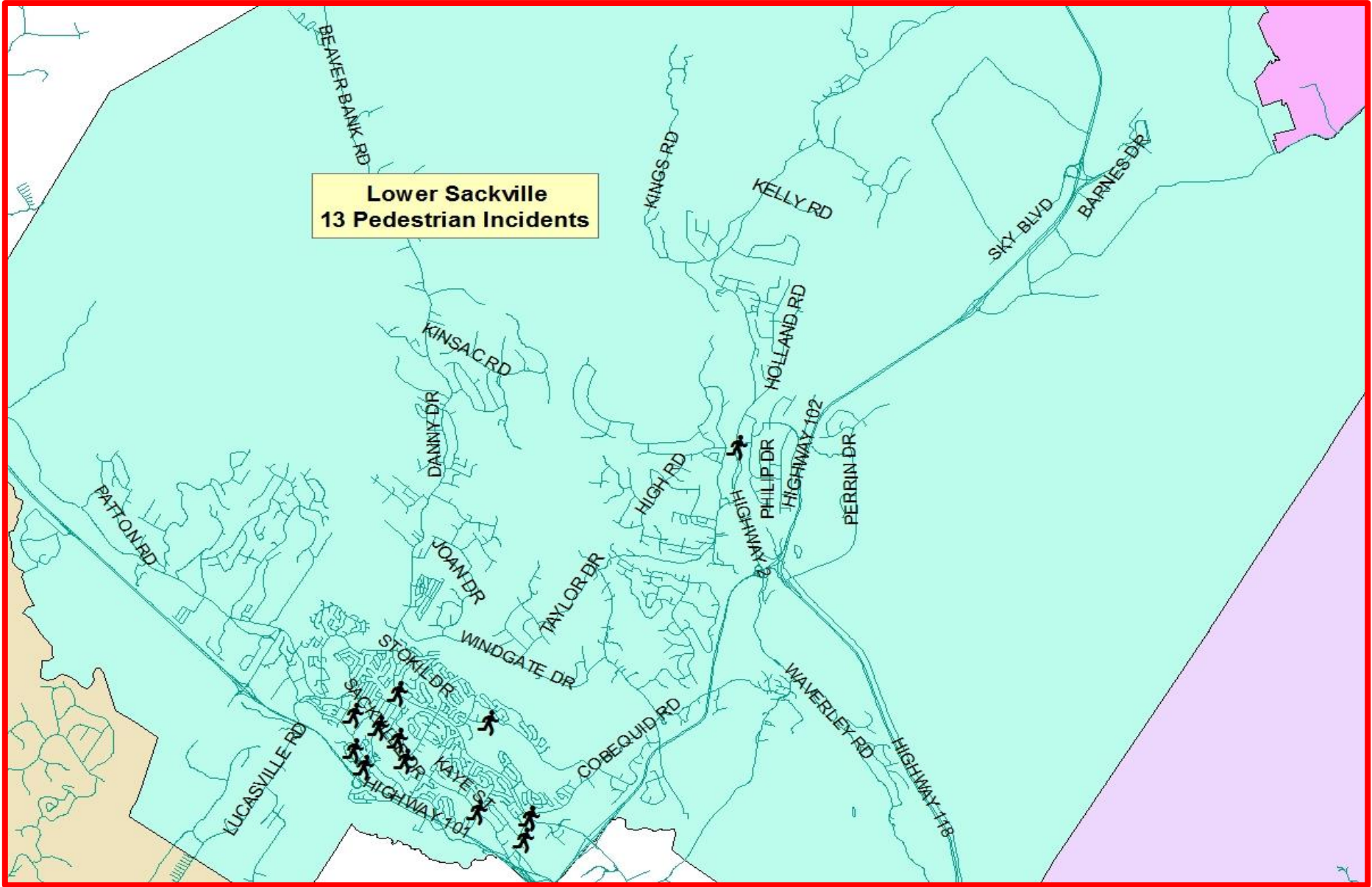
- 1 incident
- 2 incidents
- 3 incidents
- 4 incidents
- 5 incidents



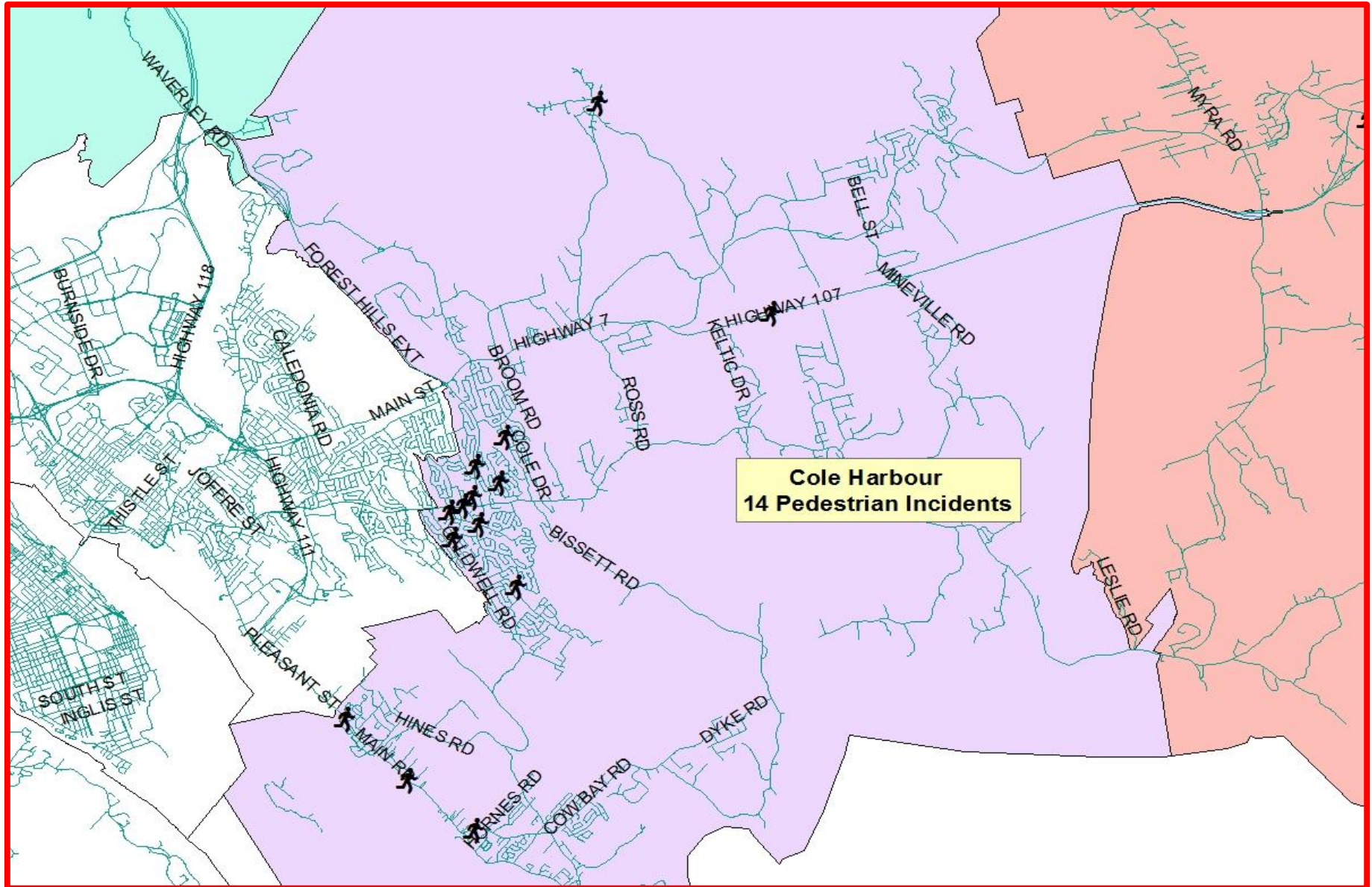
# RCMP Halifax District Coverage Area



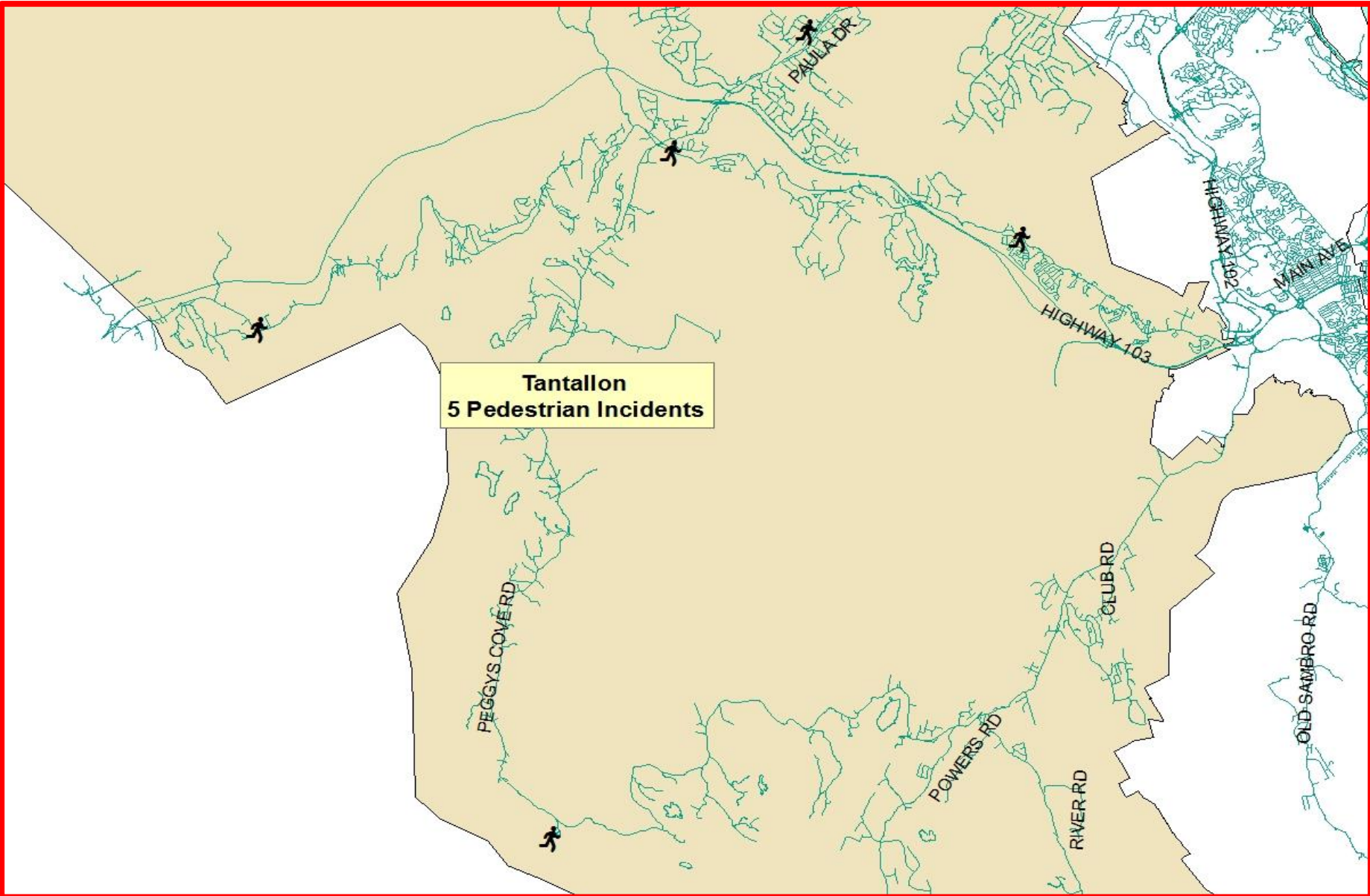
# Sackville



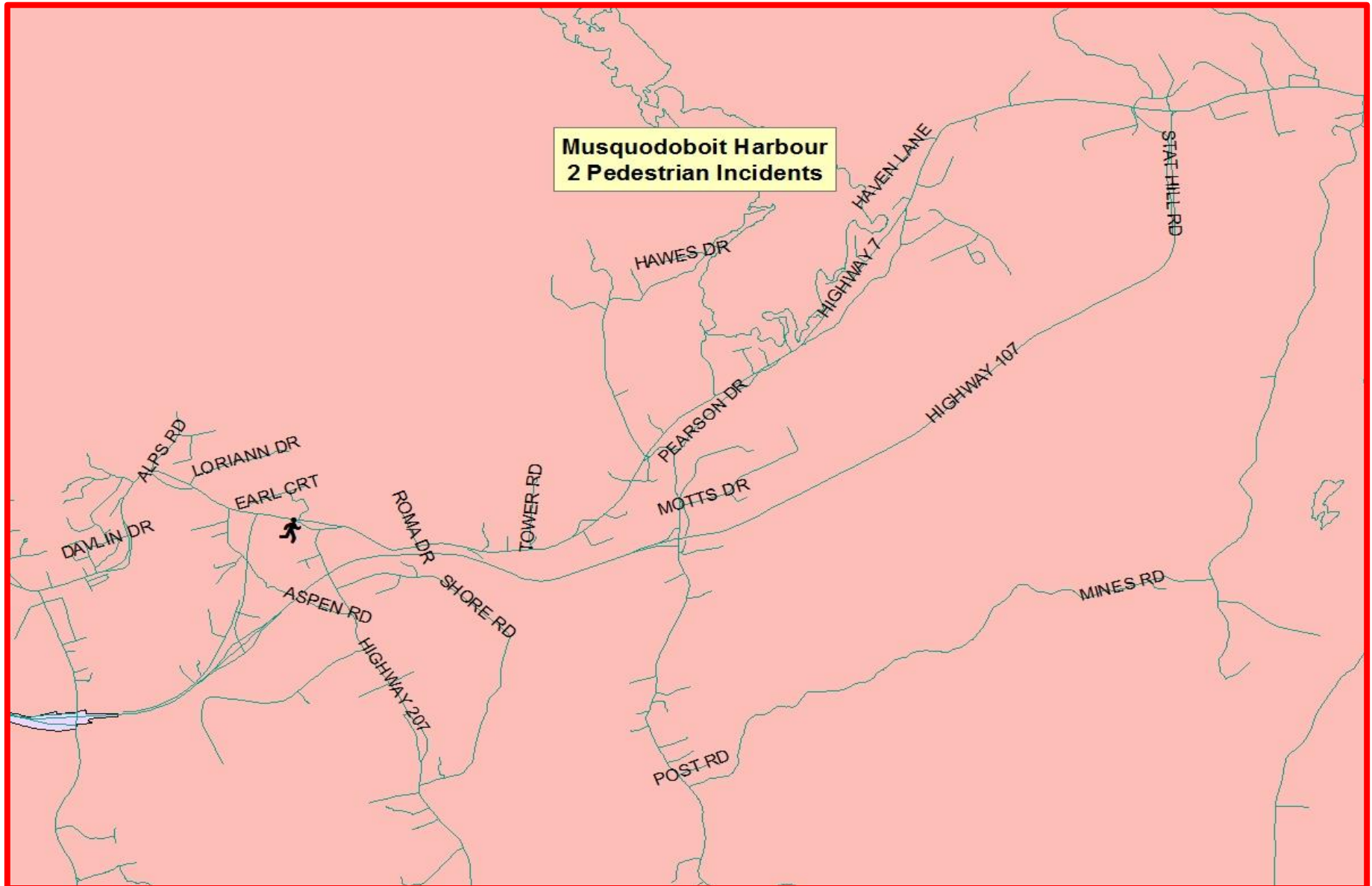
# Cole Harbour



# Tantallon



# Musquodoboit Harbour





# Collision Types

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

The majority of incidents (53.21%), did not involve vehicles making either a left or right hand turn in 2018.

January - December 2018		
COLLISION TYPE	2017	2018
Crosswalks	148 (67.58%)	142 (65.14%)

January – December 2018		
Turn Direction	#	%
Left	66	30.28%
Right	31	14.22%
No Turn	116	53.21%
Unknown	5	2.29%
<b>TOTAL</b>	<b>218</b>	<b>100%</b>

# Injuries

175 or 76.1% of the 229 pedestrian victims experienced either no injury or minor injury in 2018.

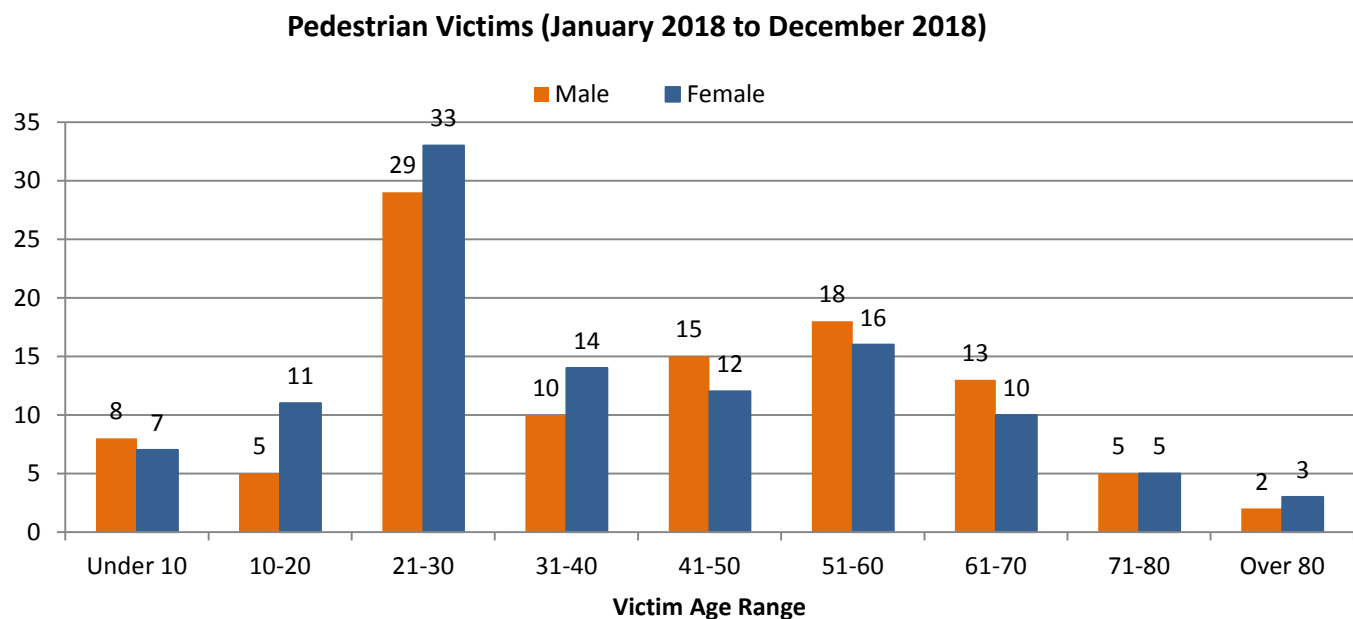
4 pedestrian fatalities thus far in HRM, and no fatalities in 2017 and 2016.

No driver injuries were reported.

January- December 2018		
INJURY TYPE (PEDESTRIANS)	#	%
No Injury	61	26.5%
Minor	114	49.6%
Moderate	27	11.7%
Severe	9	3.9%
Fatality	4	1.7%
Unknown	15	6.5%
<b>TOTAL</b>	<b>230</b>	<b>100%</b>

# Pedestrian Characteristics

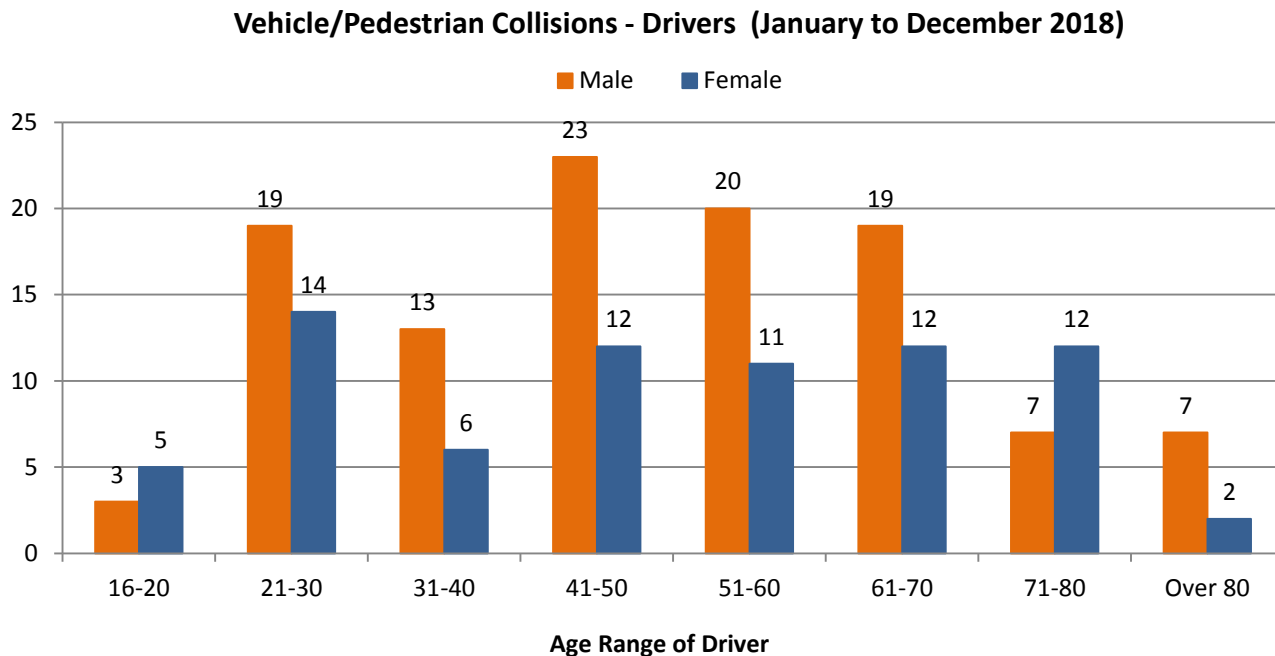
So far in 2018, there have been 105 Male, and 111 Female Victims (pedestrians).



\* Above chart and figures exclude 10 cases where victim age/sex is unknown

# Driver Characteristics

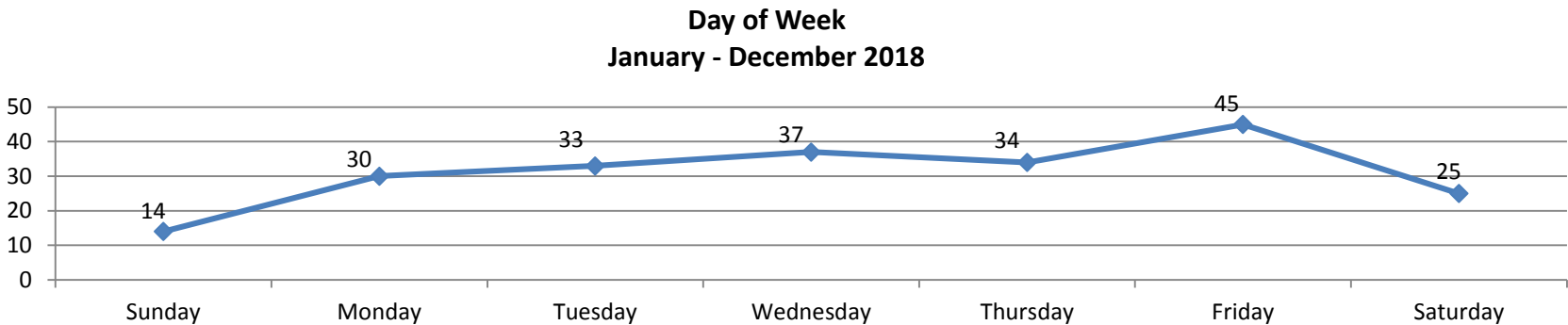
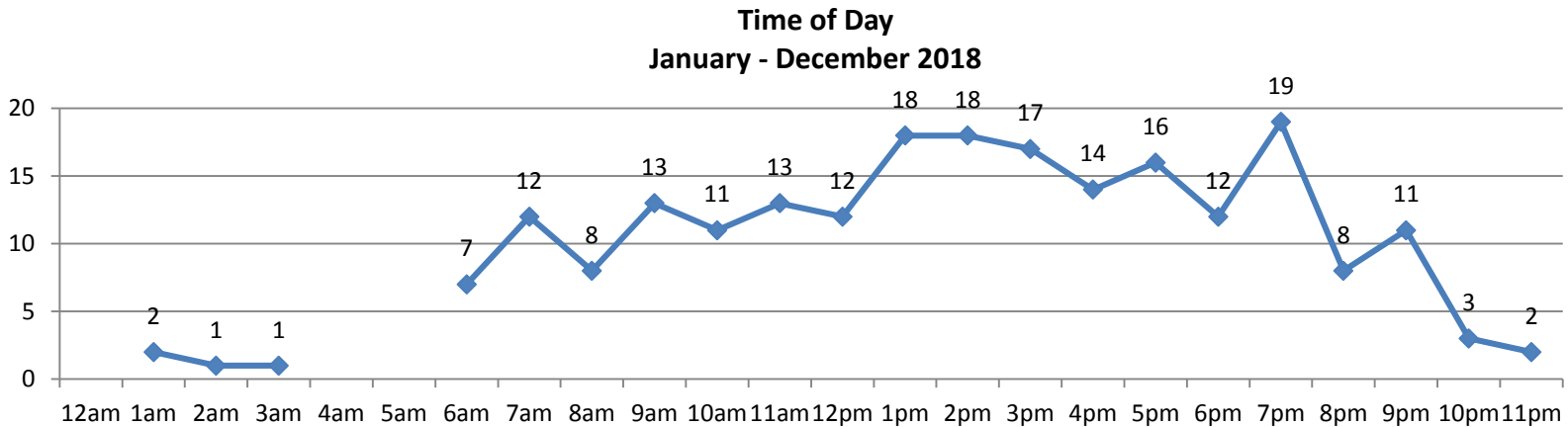
Males accounted for 111 or 60% of drivers involved in vehicle pedestrian collisions in 2018.



\*Above chart / figures excludes 34 cases where driver sex and/or age is unknown

# Peak Collision Times

In January - December 2018, peak time for collisions was 7pm, while peak days for collisions was Friday.



# Weather & Lighting Conditions

129 or 67% of the reported motor vehicle pedestrian collisions in January - December 2018 occurred during clear and/or sunny weather conditions.

42 or 22% of the reported collisions took place during overcast or rain and/or foggy conditions.

152 or 70% of the reported collisions took place during daylight.

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

Note: excludes 26 cases where weather conditions are unknown

Weather and Lighting Conditions  
January - December 2018

