



VEHICLE / PEDESTRIAN COLLISIONS

HRM: March 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

- 56 vehicle/pedestrian/bicycle collisions were reported in January March 2018 in Halifax Regional Municipality.
- Of these collisions, 2 involved a bicycle.
- The remaining 54 incidents were strictly vehicle/pedestrian collisions, with 58 pedestrian victims.
- TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 54
- TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 58
- TOTAL PEDESTRIAN FATALITIES IN HRM: 2
- TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN MARCH 2018: 15

Note:

This report presents strictly vehicle/pedestrian collisions and excludes those incidents involving bicycles. *This report contains 3 additional incidents that occurred in January 2018 but were not recorded in prior reports.*

Snapshot

Jan - Mar 2018		
Month	# Incidents	
January	18	
February	21	
March	15	
TOTAL YTD	54	

Jan - Mar 2018		
Type*	# SOTs	
Driver	27	
Pedestrian	4	
Pending / SUI	0	
No SOT	23	
TOTAL	54	

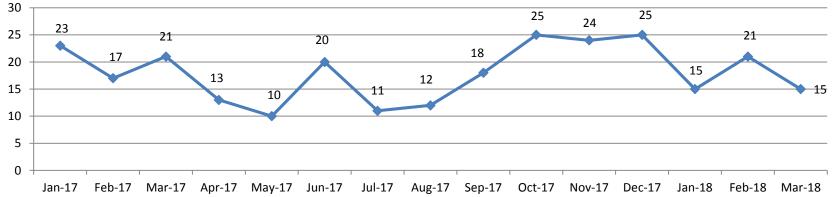
^{*} Excludes SOTs unrelated to collision (e.g., no insurance)

^{**}January amended to include the additional 3 reports not previously captured**

Trends

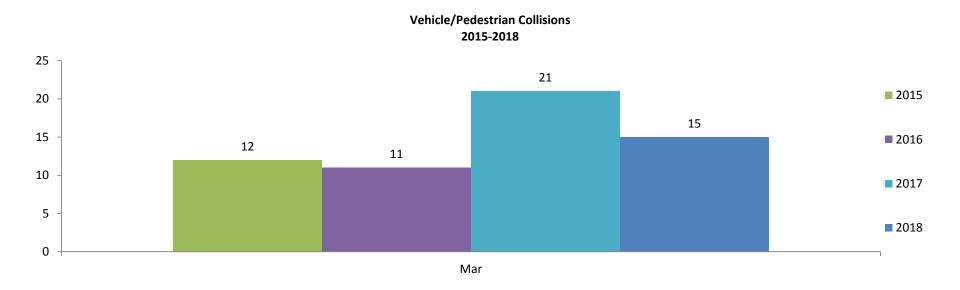
Vehicle/pedestrian collisions decreased by 6 incidents in March 2018 over the previous month. Decrease of 6 incidents noted when comparing March 2018 to same time period last year.





Trends

Incidents have fluctuated up and down when comparing March 2015 to March 2018.



Divisions & Districts

HRP

When comparing Jan - Mar 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 a increase.

When comparing 2018 to same time period in 2017, HRP reported a decrease of 8 incidents or 14.29%.

RCMP Halifax District

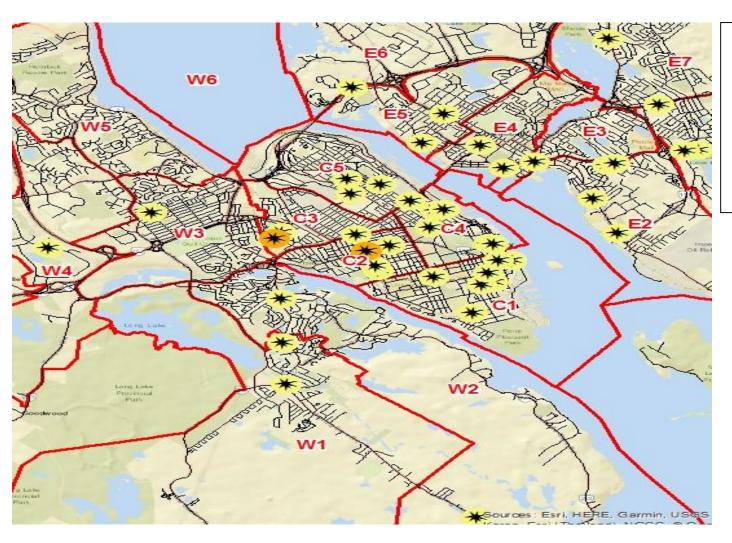
Slight increase of 1 incident was noted in the number of collisions in the RCMP areas in Jan to Mar 2018 when compared to same time period in 2017.

HRM

An overall decrease of 7 collisions or 11.48% was reported in 2018 compared to the same time period in 2017.

Jan - Mar 2018			
DIVISION/DISTRICT	2017	2018	Change
Central	33	27	V
East	9	15	↑
West	14	6	V
HRP	56	48	V 14.29%
Cole Harbour	0	3	↑
Sackville	4	1	V
Musquodoboit Hbr.	0	0	-
North Central	0	0	-
Sheet Harbour	0	0	-
Tantallon	1	2	-
RCMP	5	6	个20%
HRM TOTAL	61	54	↓ 11.48 %

HRP Area



LEGEND



1 incident



2 incidents



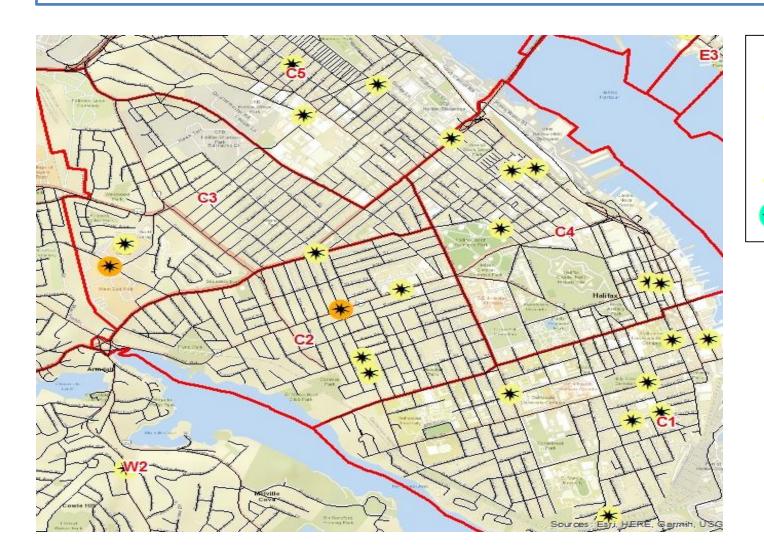
3 incidents



4 incidents



Central Division



LEGEND

🔭 1 incident

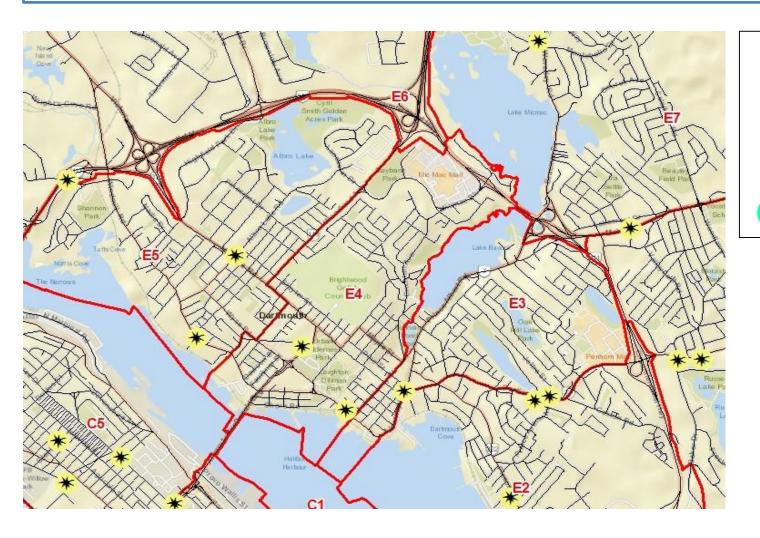
2 incidents

3 incidents

4 incidents

5 incidents

East Division



LEGEND

\chi 1 incident

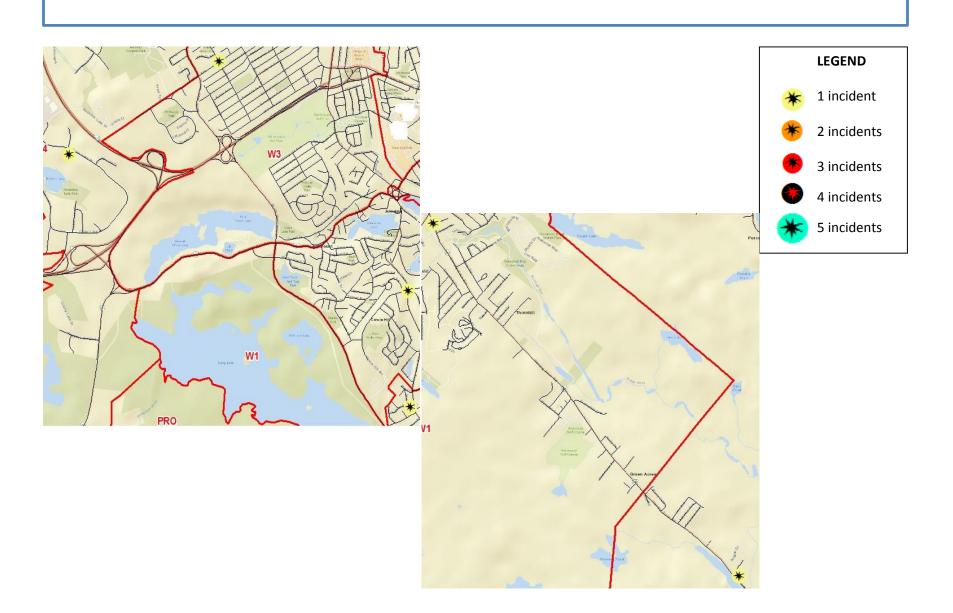
2 incidents

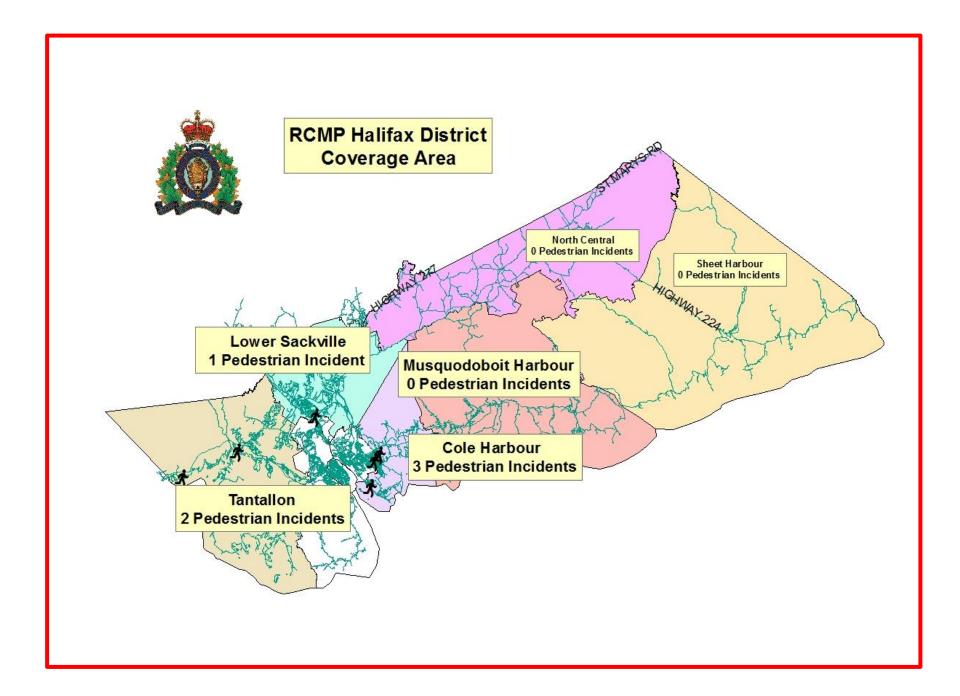
3 incidents

4 incidents

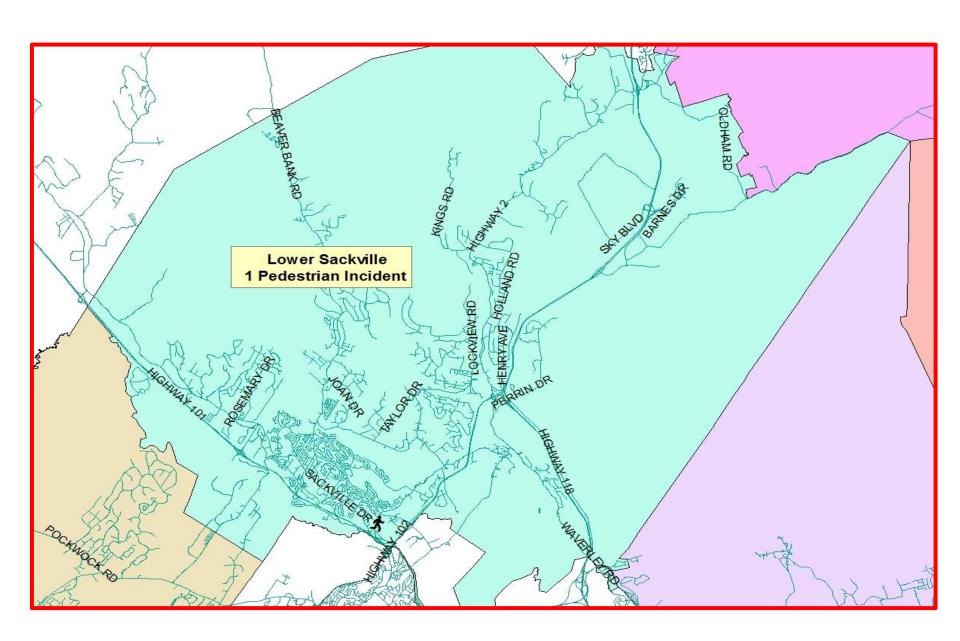
🜟 5 incidents

West Division

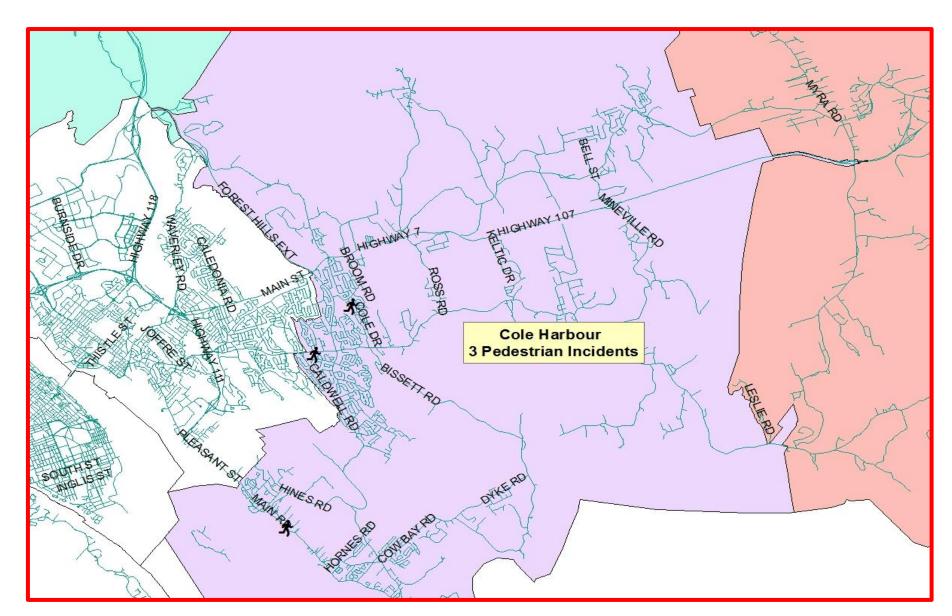




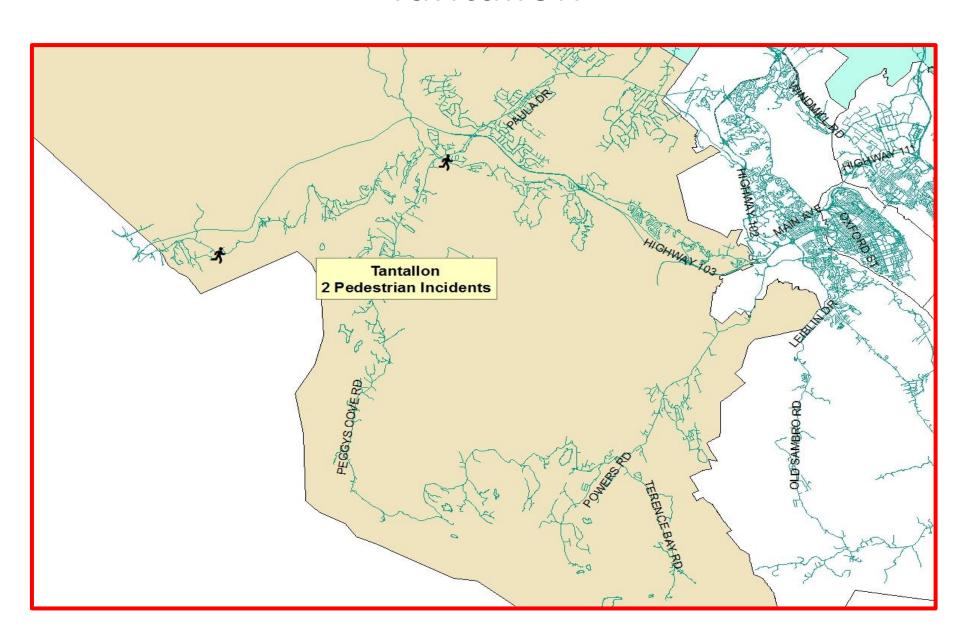
Sackville



Cole Harbour



Tantallon



Collision Types

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

Jan - Mar 2018			
COLLISION TYPE	2017	2018	
Crosswalks	44 or 72.13%	34 or 62.96%	

The majority of incidents 30 or 55.56% in 2018 did not involve vehicles making either a left or right hand turn.

Jan - Mar 2018			
Turn Direction	#	%	
Left	16	29.63%	
Right	8	14.81%	
No Turn	30	55.56%	
Unknown	-	-	
TOTAL	54	100%	

% rates exclude unknown cases

Injuries

41 or 71% of the 58 pedestrian victims experienced either no injury or minor injury in 2018.

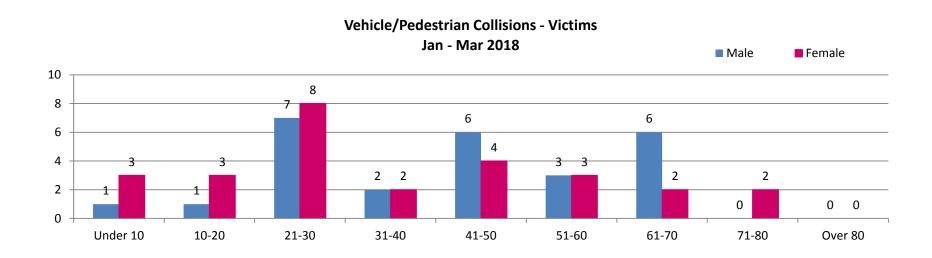
2 pedestrian fatalities thus far in HRM. Zero in 2017 and 2016.

No driver injuries were reported.

Jan - Mar 2018			
INJURY TYPE (PEDESTRIANS)	#	%	
No Injury	8	14%	
Minor	33	57%	
Moderate	4	7%	
Severe	1	2%	
Fatality	2	3%	
Unknown	10	17%	
TOTAL	58	100%	

Pedestrian Characteristics

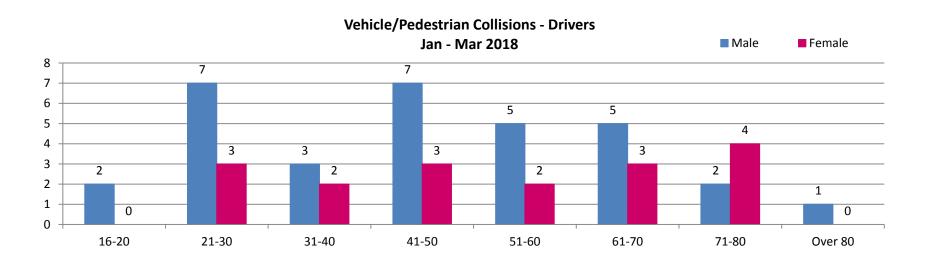
29 Male and 28 Female victims (pedestrians) in 2018.



^{*} Above chart and figures exclude 4 cases where victim age/sex is unknown

Driver Characteristics

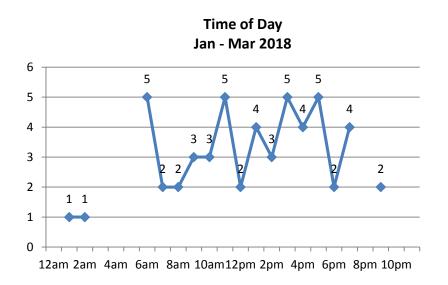
Males accounted for 35 or 64.8% of drivers involved in vehicle pedestrian collisions in 2018.

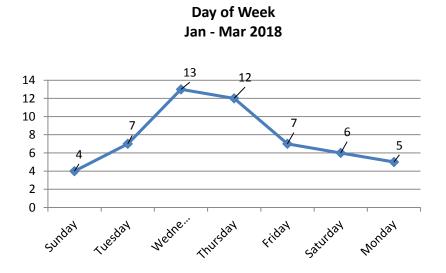


^{*}Above chart / figures excludes 5 cases where driver sex and/or age is unknown

Peak Collision Times

In Jan - Mar 2018, peak time for collisions noted to be 3-5pm, while peak days for collisions noted to be Wednesday and Thursday.





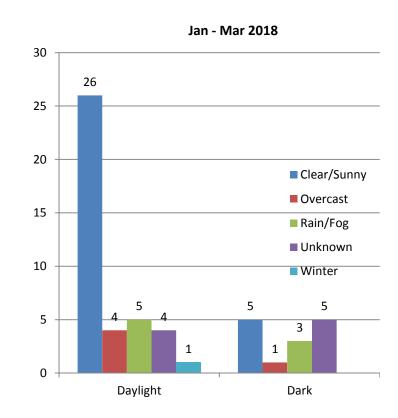
Weather & Lighting Conditions

32 or 68.89% of the reported motor vehicle pedestrian collisions in Jan - Mar 2018 occurred during clear and/or sunny weather conditions.

13 or 28.89% of the reported collisions took place during overcast or rain and/or foggy conditions.

40 or 74% of the reported collisions took place during daylight.

26 or 57.78% of the reported collisions took place during daylight with clear and/or sunny weather conditions.



Note: excludes 9 cases where weather conditions are unknown