



# VEHICLE / PEDESTRIAN COLLISIONS

#### HRM: February 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

- 38 vehicle/pedestrian/bicycle collisions were reported in January February 2018 in Halifax Regional Municipality.
- Of these collisions, 2 involved a bicycle.
- The remaining 36 incidents were strictly vehicle/pedestrian collisions, with 40 pedestrian victims.
- TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 36
- TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 40
- TOTAL PEDESTRIAN FATALITIES IN HRM: 2
- TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN FEBRUARY 2018: 21

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

## Snapshot

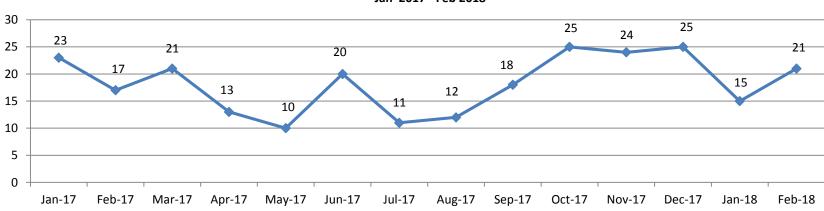
Jan - Feb 2018	
Month	# Incidents
January	15
February	21
TOTAL YTD	36

Jan - Feb 2018		
Туре*	# SOTs	
Driver	19	
Pedestrian	2	
Pending / SUI	0	
No SOT	15	
TOTAL	36	

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

## Trends

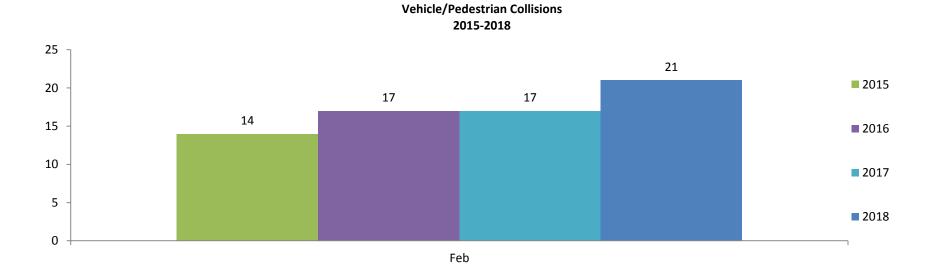
Vehicle/pedestrian collisions increased by 6 incidents in February 2018 over the previous month. Increase of 4 incidents noted when comparing February 2018 to same time period last year.



Vehicle/Pedestrian Collisions Jan 2017 - Feb 2018

## Trends

Reported collisions remained the same in February of 2016 and 2017, however, when comparing collisions for the month of February 2015 to 2018, an overall increase was noted with February 2018 having had the highest number.



### **Divisions & Districts**

#### HRP

Jan - Feb 2018, Central / East Division saw slight increases; Central increased by 1 while East Division increased by 2 incidents. West Division decreased by 7 incidents compared to the same time period in 2017.

When comparing 2018 to same time period in 2017, HRP reported a decrease of 4 incidents or 10.81%.

#### **RCMP Halifax District**

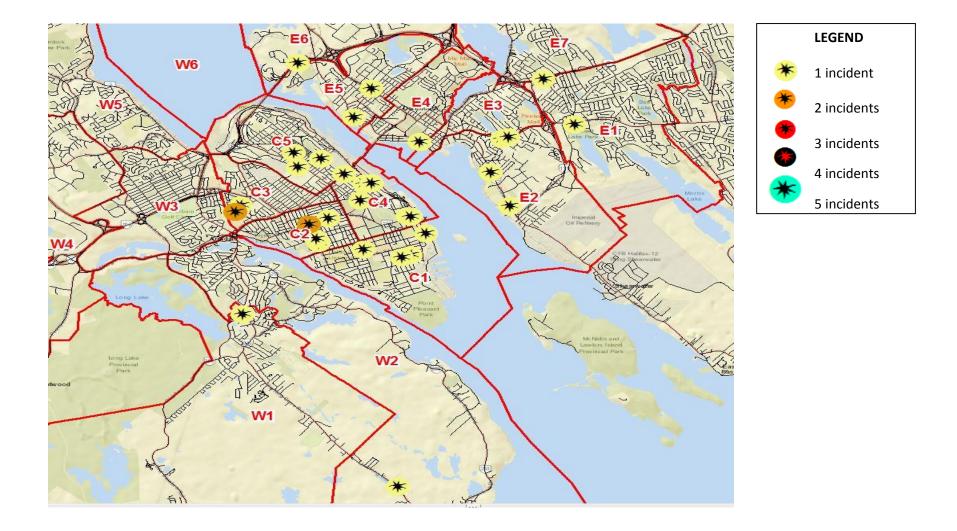
No change was noted in the number of collisions in the RCMP areas in Jan to Feb 2018 when compared to same time period in 2017.

#### **HRM**

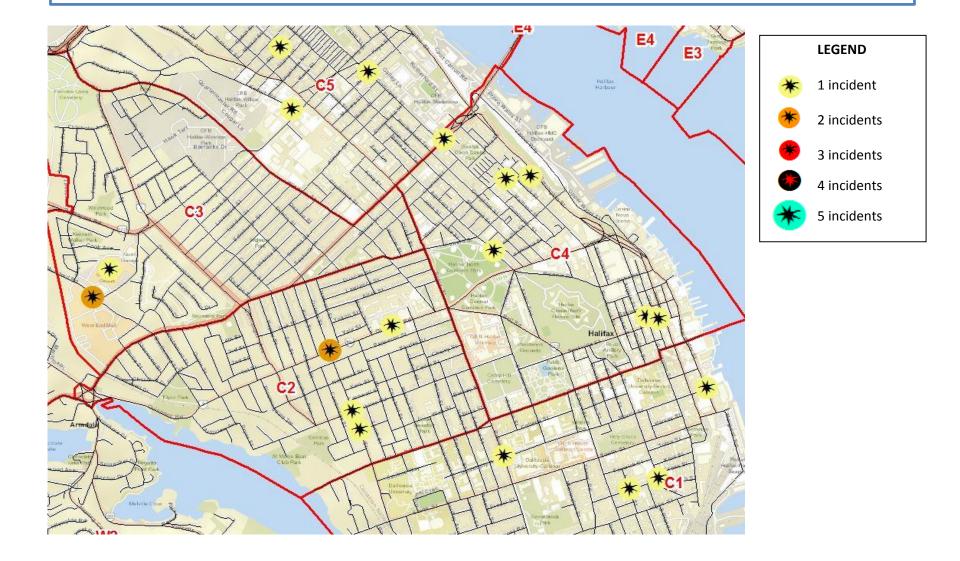
An overall decrease of 4 collisions or 10% was reported in 2018 compared to the same time period in 2017.

Jan - Feb 2018			
DIVISION/DISTRICT	2017	2018	Change
Central	20	21	↑
East	8	10	1
West	9	2	$\checkmark$
HRP	37	33	↓ 10.81%
Cole Harbour	0	1	↑
Sackville	2	1	$\checkmark$
Musquodoboit Hbr.	0	0	-
North Central	0	0	-
Sheet Harbour	0	0	-
Tantallon	1	1	-
RCMP	3	3	-
HRM TOTAL	40	36	√ 10%

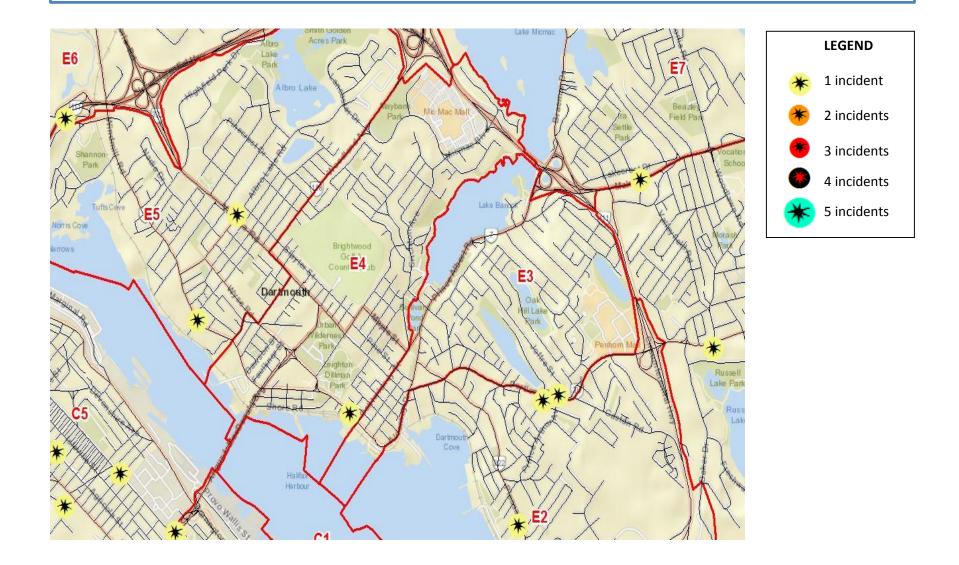
### HRP Area



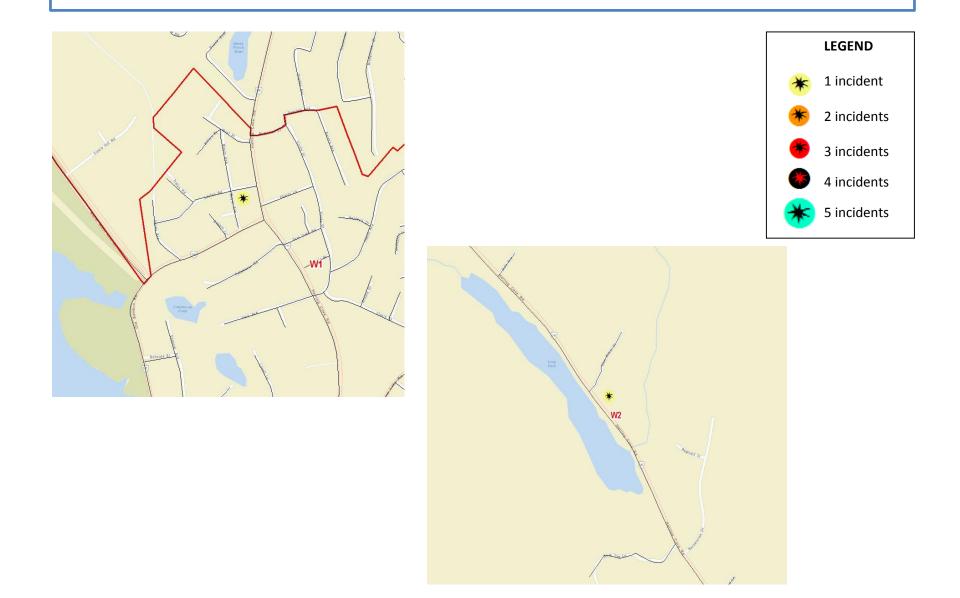
## **Central Division**

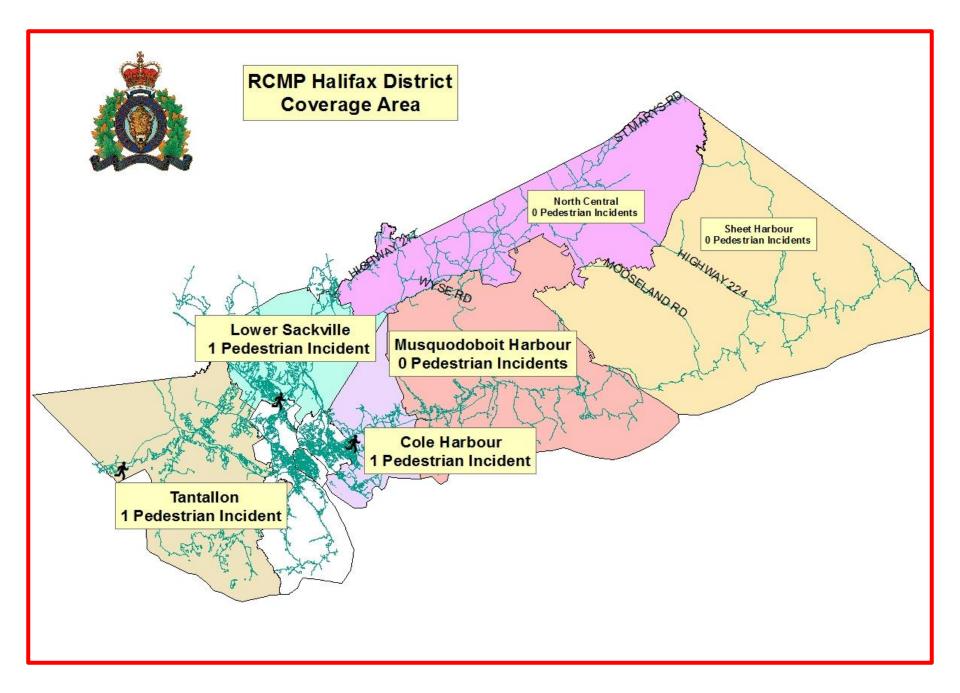


#### **East Division**

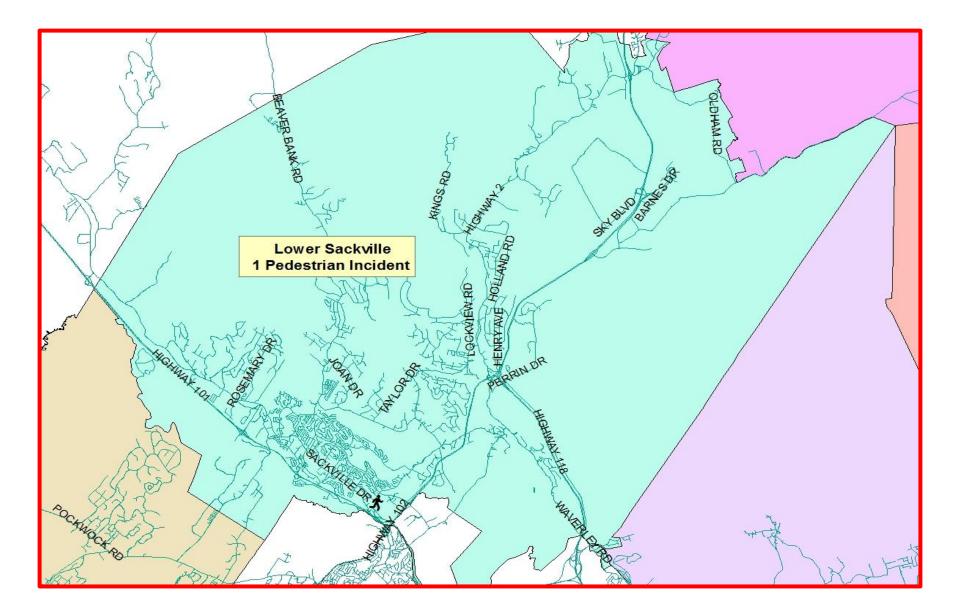


### West Division

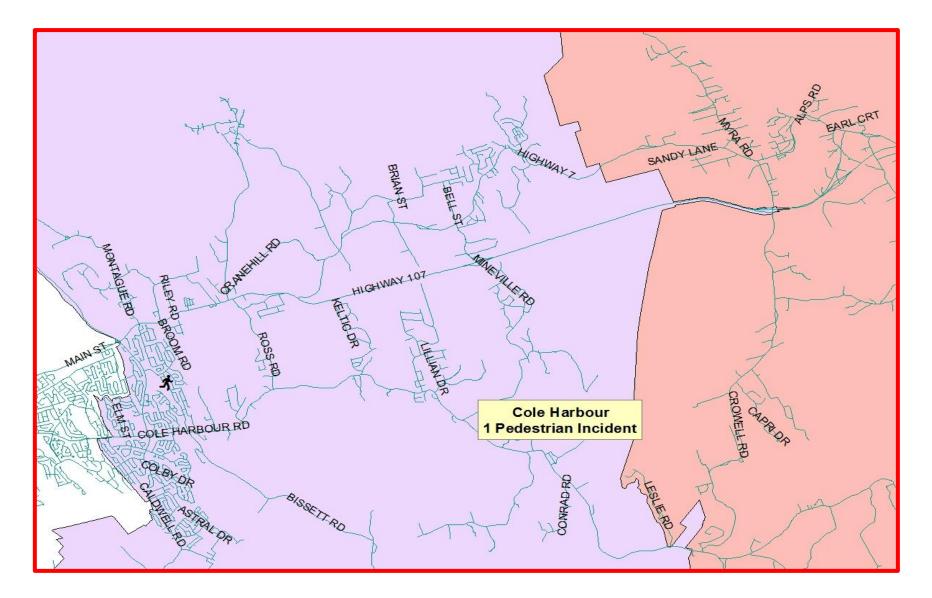




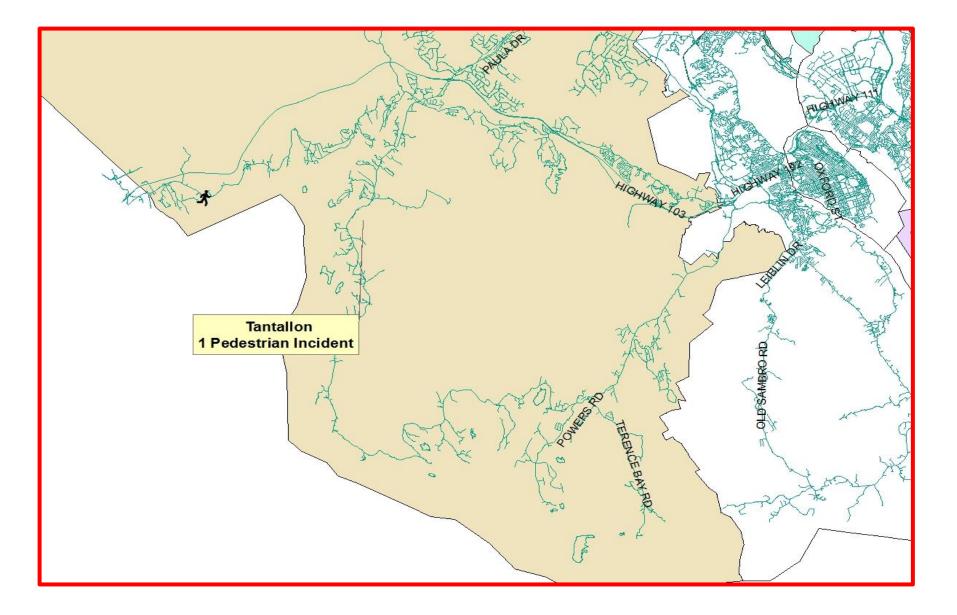
#### Sackville



#### Cole Harbour



#### Tantallon



## **Collision Types**

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

The majority of incidents (21) or 58.33% in 2018 did not involve vehicles making either a left or right hand turn.

Jan - Feb 2018		
COLLISION TYPE	2017	2018
Crosswalks	27 or 67.50%	22 or 61.11%

Jan - Feb 2018			
Turn Direction	#	%	
Left	11	30.56%	
Right	4	11.11%	
No Turn	21	58.33%	
Unknown	-	-	
TOTAL	36	100%	

% rates exclude unknown cases

## Injuries

27 or 67.5% of the 40 pedestrian victims experienced either no injury or minor injury in 2018.

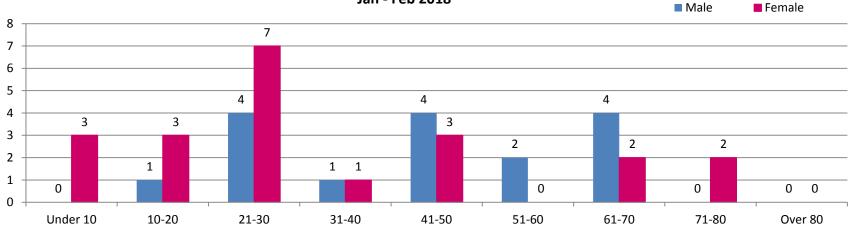
2 pedestrian fatalities thus far in HRM. Zero in 2017 and 2016.

No driver injuries were reported.

Jan - Feb 2018			
INJURY TYPE (PEDESTRIANS)	#	%	
No Injury	5	12.5%	
Minor	22	55%	
Moderate	3	7.5%	
Severe	1	2.5%	
Fatality	2	5%	
Unknown	7	17.5%	
TOTAL	40	100%	

#### **Pedestrian Characteristics**

21 Female and 18 Male victims (pedestrians) in 2018.

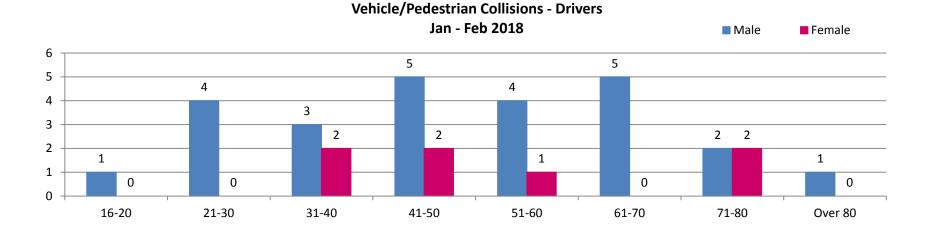


Vehicle/Pedestrian Collisions - Victims Jan - Feb 2018

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

### **Driver Characteristics**

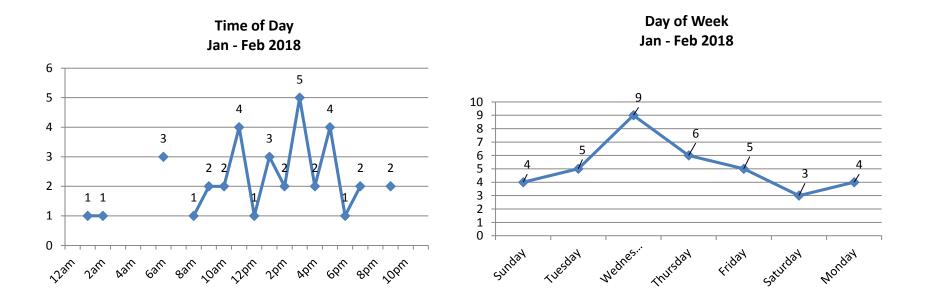
Males accounted for 28 or 77.8% of drivers involved in vehicle pedestrian collisions in 2018.



\*Above chart / figures excludes 4 cases where driver sex and/or age is unknown

### Peak Collision Times

In Jan - Feb 2018, peak time for collisions noted to be 3-5 pm, while peak day for collisions was Wednesday.



## Weather & Lighting Conditions

23 or 76.6% of the reported motor vehicle pedestrian collisions in Jan - Feb 2018 occurred during clear and/or sunny weather conditions.

7 or 23% of the reported collisions took place during overcast or rain and/or foggy conditions.

25 or 69% of the reported collisions took place during daylight.

18 or 60% of the reported collisions took place during daylight with clear and/or sunny weather conditions.

Note: excludes 6 case where weather conditions are unknown

