



# VEHICLE / PEDESTRIAN COLLISIONS

HRM: February 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

- 45 vehicle/pedestrian/bicycle collisions were reported in January-February 2019, in Halifax Regional Municipality.
- Of these collisions, 2 involved a bicycle or scooter.
- The remaining 43 incidents were strictly vehicle/pedestrian collisions, with 44 pedestrian victims.
- TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 43
- TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 44
- TOTAL PEDESTRIAN FATALITIES IN HRM: 0
- TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN FEBRUARY 2019: 24

#### Note:

- This report presents strictly vehicle/pedestrian collisions and excludes those incidents involving bicycles.
- Scooters are recorded under bicycles for purposes of this report.
- In February 2019, there was one incident with two pedestrian victims.

# Snapshot

2019		
Month	# Incidents	
January	19	
February	24	
March		
April		
May		
June		
July		
August		
September		
October		
November		
December		
TOTAL YTD	43	

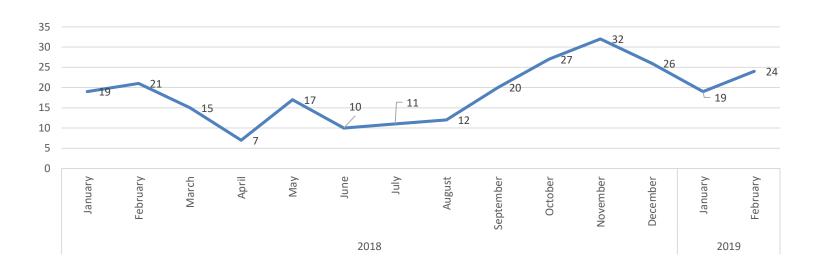
January-February 2019		
Type*	# SOTs	
Driver	13	
Pedestrian	4	
Pending / SUI	-	
No SOT	26	
TOTAL	43	

<sup>\*</sup> Excludes SOTs unrelated to collision (e.g., no insurance)

### **Trends**

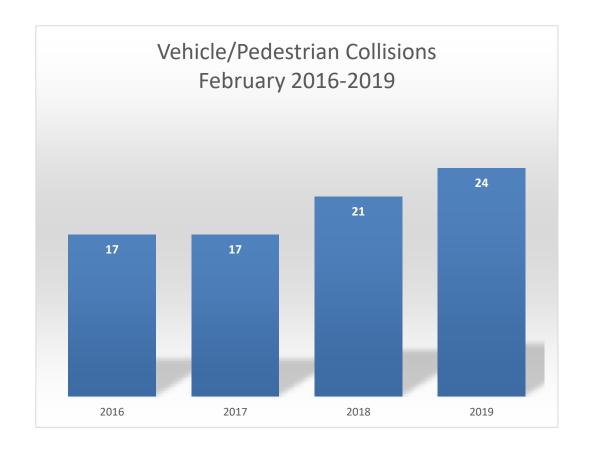
Vehicle/pedestrian collisions increased by 5 incidents in February 2019 over the previous month. Incidents this month increase by 3 incidents when compared to February of 2018.

Vehicle/Pedestrian Collisions (January 2018 – February 2019)



### **Trends**

When comparing incidents in February 2016 - 2019, noted incidents increased for 2018 and 2019. 2019 had the highest number of incidents overall during the month of February.



### Divisions & Districts

#### **HRP**

When comparing February 2019 to the same time period in 2018, an increase was noted in the number of reported occurrences in West Divisions and East Divisions while Central Divisions reported a decrease.

#### **RCMP Halifax District**

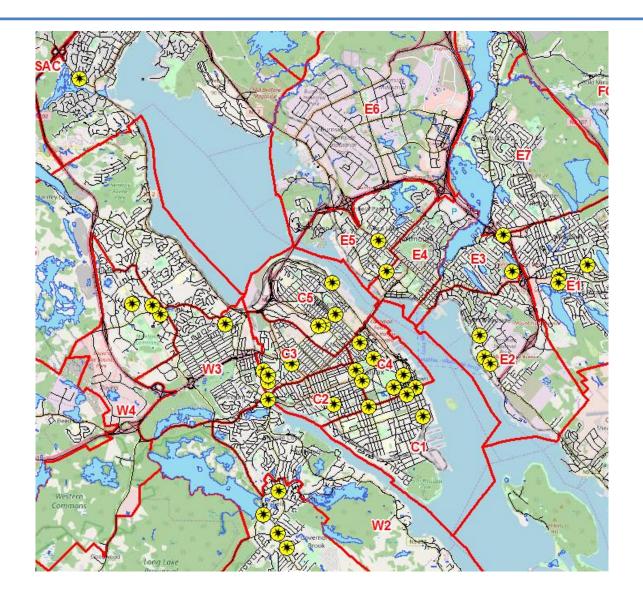
The number of incidents in January-February has declined compared to 2018. In 2018 there were three incidents, and so far this year there have been no incidents reported.

#### **HRM**

There has been an increase of 3 collisions reported in 2019 compared to the same time period in 2018.

January - February (2018/2019)			
DIVISION/DISTRICT	2018	2019	Change
Central	24	21	<b>V</b>
East	11	12	<b>↑</b>
West	2	10	<b>↑</b>
HRP	37	43	<b>↑</b>
Cole Harbour	1	-	<b>V</b>
Sackville	1	-	<b>V</b>
Musquodoboit Hbr.	-	+	
North Central	-	-	
Sheet Harbour	-	-	-
Tantallon	1	-	<b>V</b>
RCMP	3	-	<b>V</b>
HRM TOTAL	40	43	<b>↑</b>

## HRP Area



#### **LEGEND**

🔭 🛮 1 incident

2 incidents

3 incidents

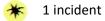
4 incidents

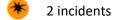
5 incidents

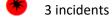
# **Central Division**

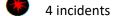


#### **LEGEND**



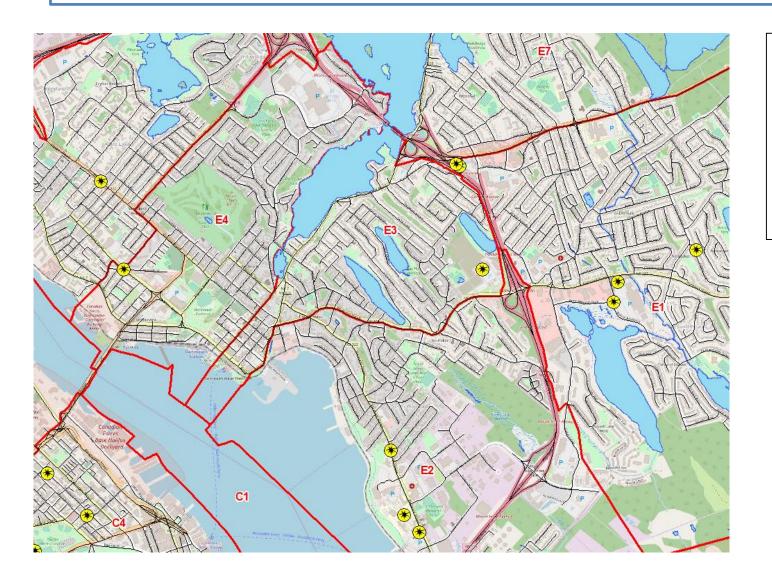






🔭 5 incidents

## **East Division**



#### **LEGEND**

\chi 1 incident

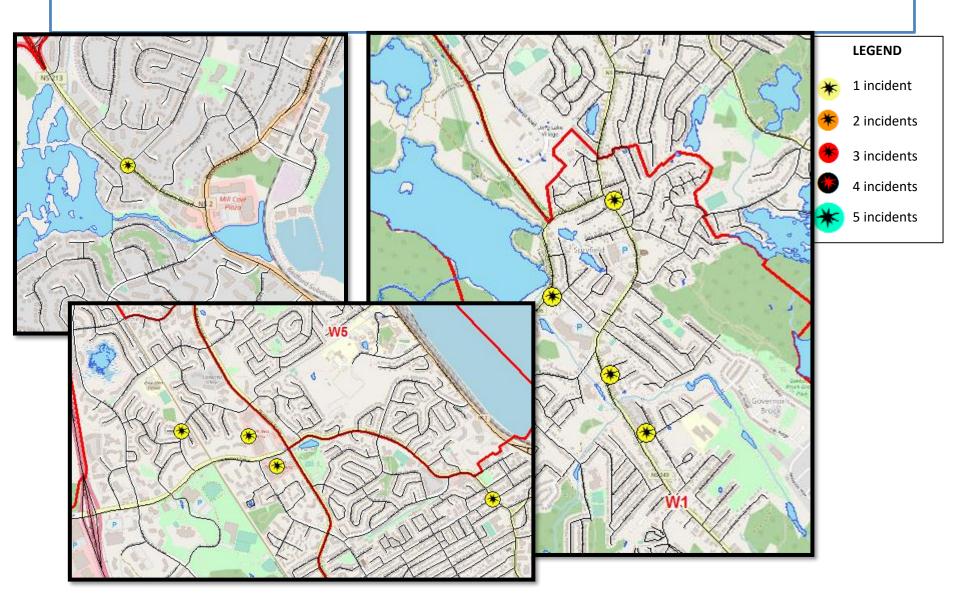
2 incidents

3 incidents

4 incidents

5 incidents

# West Division



# Collision Types

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

January-February (2018/2019)			
COLLISION TYPE	2018	2019	
Crosswalks	25 (62.5%)	28 (65%)	

So far in 2019, the majority of incidents (49%), involved vehicles making a turn.

January-February 2019			
Turn Direction	#	%	
Left	10	24.5%	
Right	10	24.5%	
No Turn	18	44%	
Other (eg. Backing up)	3	7%	
TOTAL	41	100%	

Table excludes unknown cases (n=2)

# Injuries

31 or 71% of the 44 pedestrian victims experienced either no injury or minor injury in January-February of 2019.

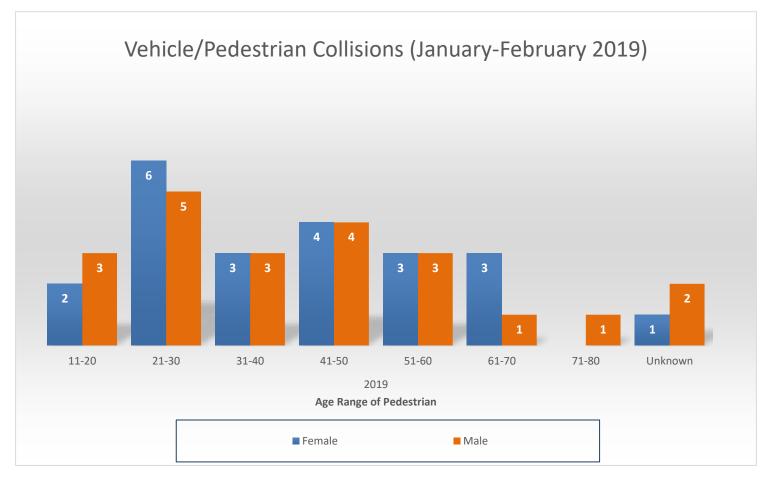
There has been one pedestrian fatality thus far in HRM in 2019.

No driver injuries were reported due to collision with pedestrian.

January-February 2019			
INJURY TYPE (PEDESTRIANS)	#	%	
No Injury	17	39%	
Minor	14	32%	
Moderate	9	20%	
Major	3	7%	
Fatality	1	2%	
Unknown	-	-	
TOTAL	44	100%	

### **Pedestrian Characteristics**

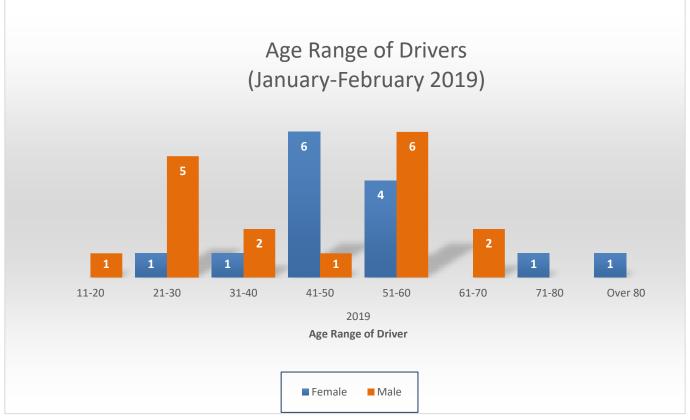
So far in 2019, there have been 22 Male, and 22 Female Victims (pedestrians).



### **Driver Characteristics**

Males accounted for 17 or 55% of drivers involved in vehicle pedestrian collisions in

2019.

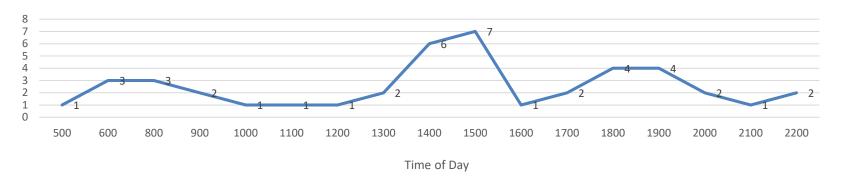


<sup>\*</sup>Above chart / figures excludes 12 cases where driver sex and/or age is unknown

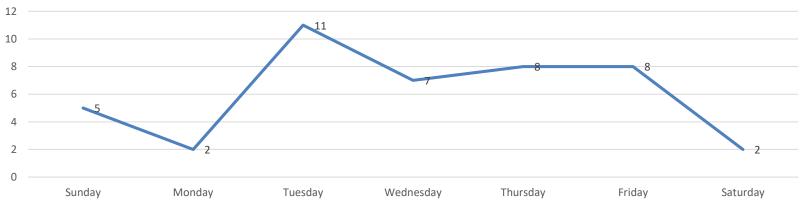
### **Peak Collision Times**

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

Peak Collision Times (January-February 2019)







Day of the Week

# Weather & Lighting Conditions

27 or 73% of the reported motor vehicle pedestrian collisions in January-February 2019 occurred during clear and/or sunny weather conditions.

Only one reported collision took place during overcast or rain and/or foggy conditions.

23 or 62% of the reported collisions took place during daylight.

20 or 54% of the reported collisions took place during daylight with clear and/or sunny weather conditions.

Note: excludes 6 cases where weather conditions are unknown

