



## VEHICLE / PEDESTRIAN COLLISIONS

#### HRM: July 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

- 126 vehicle/pedestrian/bicycle collisions were **reported** in January- July 2019, in Halifax Regional Municipality.
- Of these collisions, 32 involved a bicycle/scooter/skateboard.
- The remaining 94 incidents were strictly vehicle/pedestrian collisions, with 98 pedestrian victims.
- TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 94
- TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 98
- TOTAL PEDESTRIAN FATALITIES IN HRM: 3
- TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN JULY 2019: 9

#### 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 two pedestrian victims.

# Snapshot

2019		
Month	# Incidents	
January	19	
February	24	
March	13	
April	11	
Мау	11	
June	7	
July	9	
August		
September		
October		
November		
December		
TOTAL YTD	94	

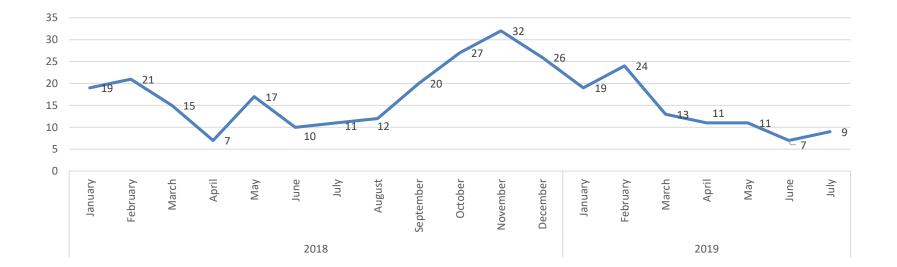
January-July 2019		
Туре*	# SOTs	
Driver	30	
Pedestrian	7	
Pending / SUI	-	
No SOT	59	
TOTAL	96	

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

## Trends

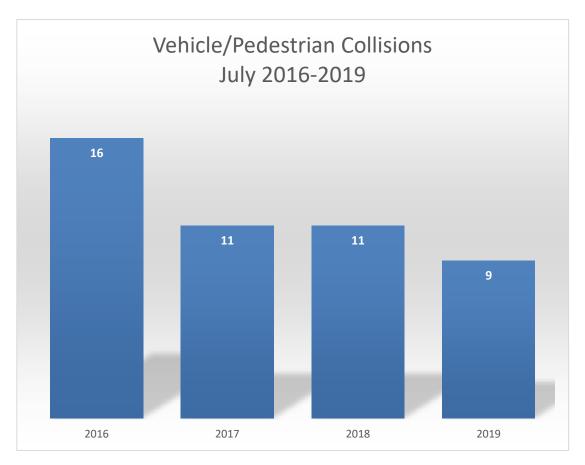
Vehicle/pedestrian collisions saw a slight increase in July 2019 over the previous month. It should be noted, however, that incidents decreased by 2 when compared to July of 2018.

Vehicle/Pedestrian Collisions (January 2018 - July 2019)



## Trends

When comparing incidents in July 2016 - 2019, noted incidents have decreased in 2019 compared to the previous 3 years.



### **Divisions & Districts**

#### HRP

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

#### **RCMP Halifax District**

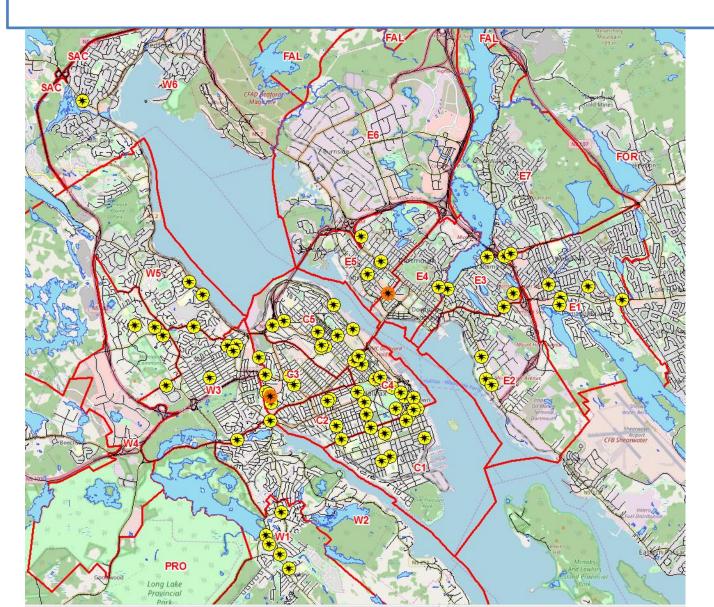
The number of incidents in January-July has decreased compared to 2018. In 2018 there were 12 incidents, and so far this year there have been 7 incidents reported.

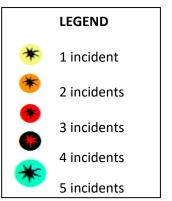
#### HRM

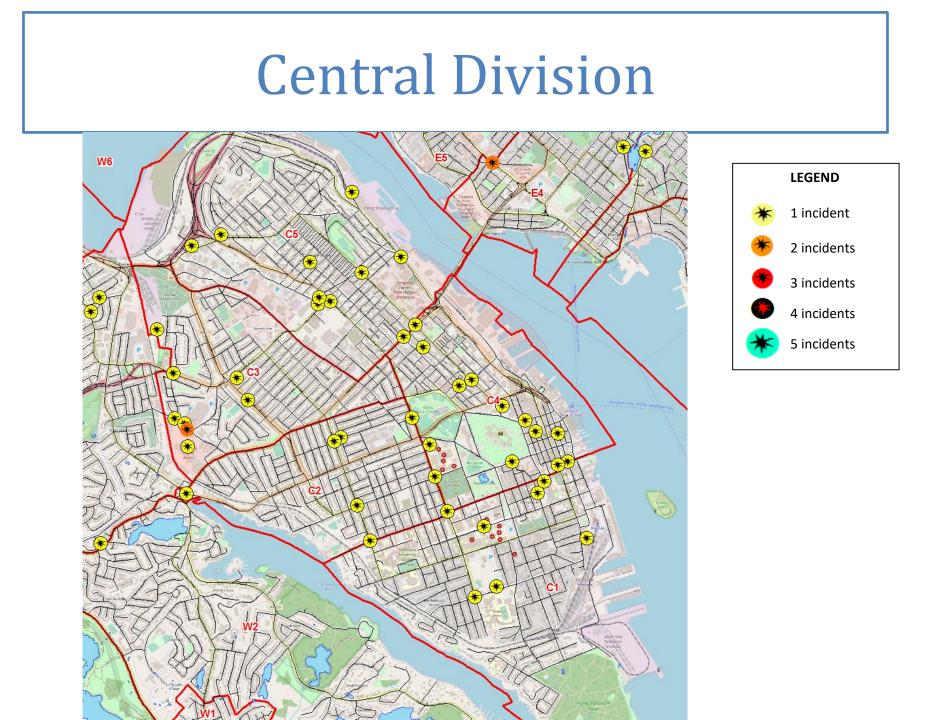
There have been 6 less collisions reported in 2019 compared to the same time period in 2018.

January-July (2018/2019)			
DIVISION/DISTRICT	2018	2019	Change
Central	45	44	$\checkmark$
East	30	23	$\checkmark$
West	13	20	↑
HRP	88	87	$\checkmark$
Cole Harbour	7	5	$\checkmark$
Sackville	3	2	$\checkmark$
Musquodoboit Hbr.	-	-	-
North Central	-	-	-
Sheet Harbour	-	-	-
Tantallon	2	-	$\checkmark$
RCMP	12	7	$\checkmark$
HRM TOTAL	100	94	$\checkmark$

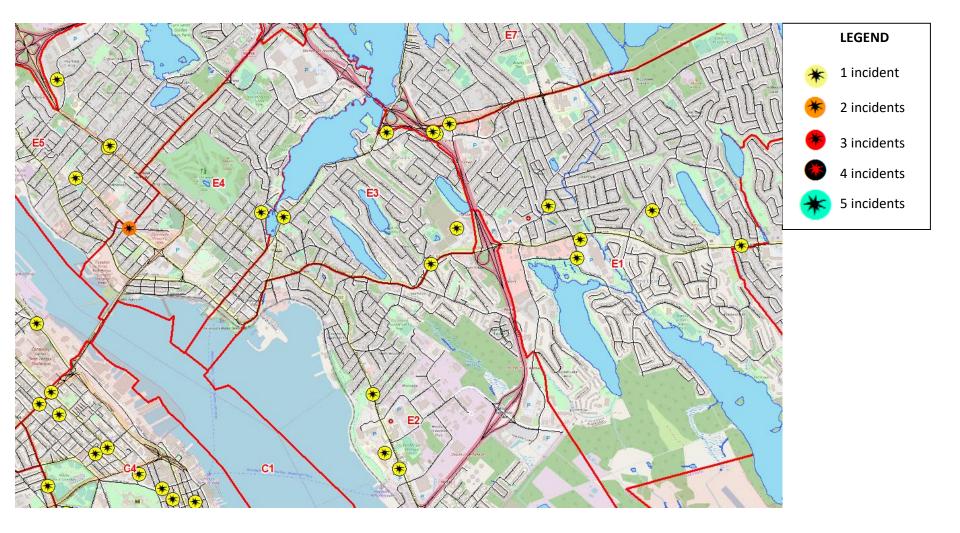
#### HRP Area

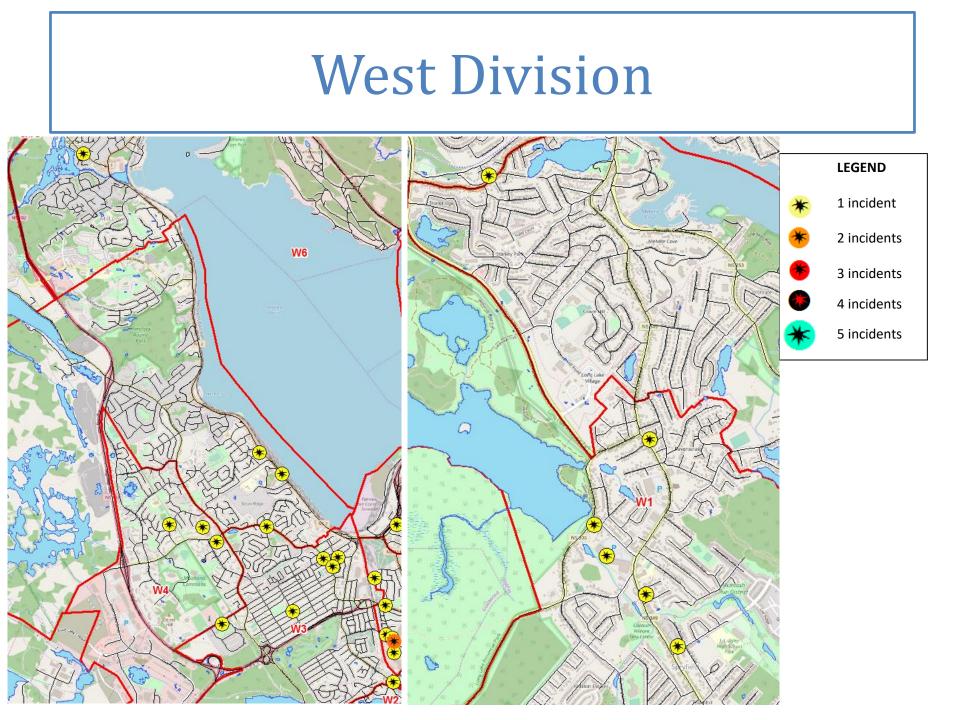


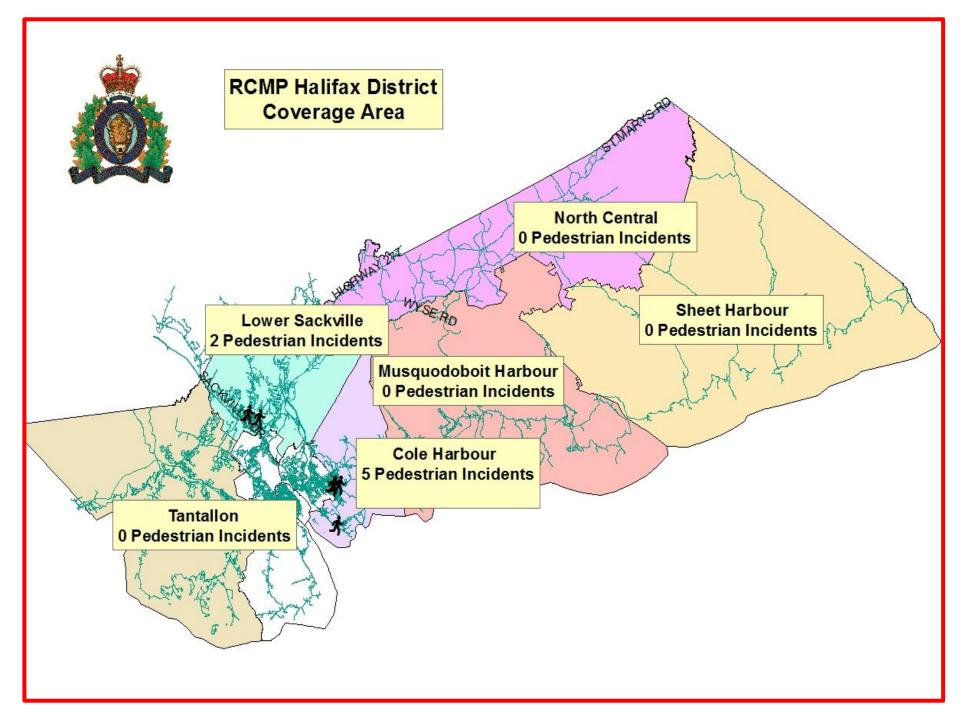




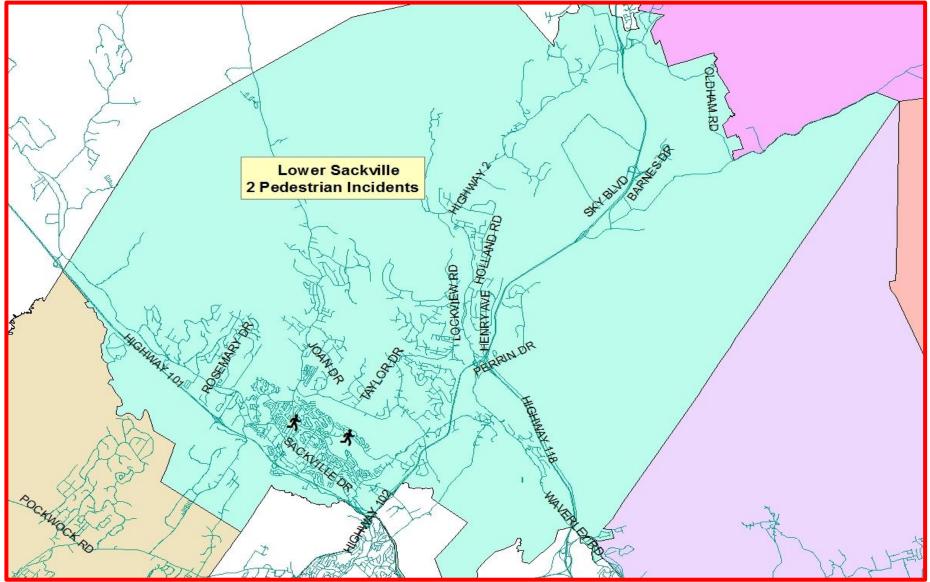
### **East Division**



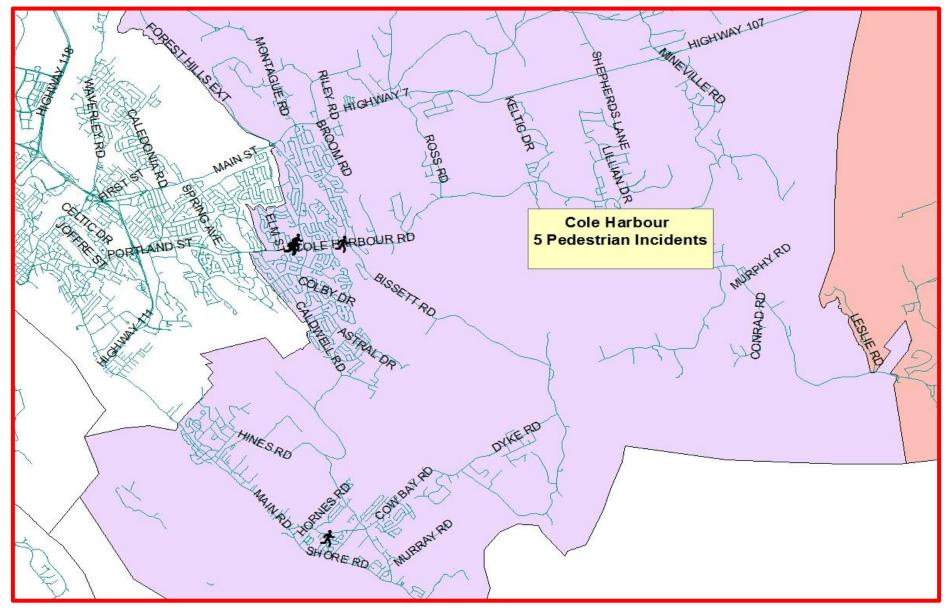




## Sackville



### Cole Harbour



## **Collision Types**

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

So far in 2019, almost half of incidents (46.6%), involved vehicles driving straight.

January-July (2018/2019)		
COLLISION TYPE	2018	2019
Crosswalks	62 (62%)	57 (60.6%)

January-July 2019			
Turn Direction	#	%	
Left	23	26.1%	
Right	17	19.3%	
No Turn	41	46.6%	
Other (eg. Backing up)	7	8%	
TOTAL	91	100%	

Table excludes unknown cases (n=3)

## Injuries

68 or 70% of the 98 pedestrian victims experienced either no injury or minor injury in January-July of 2019.

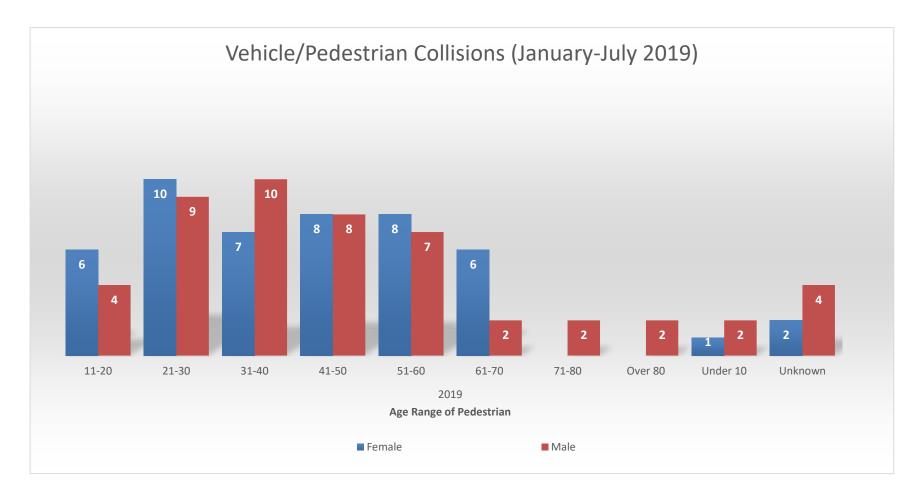
There has been three pedestrian fatalities thus far in HRM in 2019.

No driver injuries were reported due to collision with pedestrian.

January-July 2019		
INJURY TYPE (PEDESTRIANS)	#	%
No Injury	31	32%
Minor	37	38%
Moderate	20	20%
Major	5	5%
Fatality	3	3%
Unknown	2	2%
TOTAL	98	100%

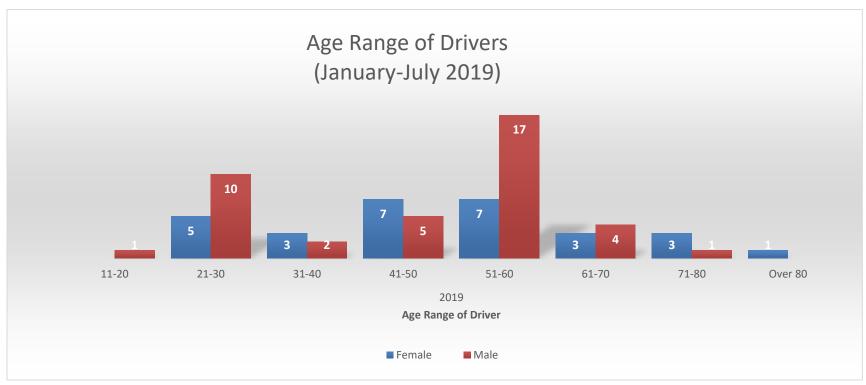
### **Pedestrian Characteristics**

So far in 2019, there have been 50 Male, and 48 Female Victims (pedestrians).



### **Driver Characteristics**

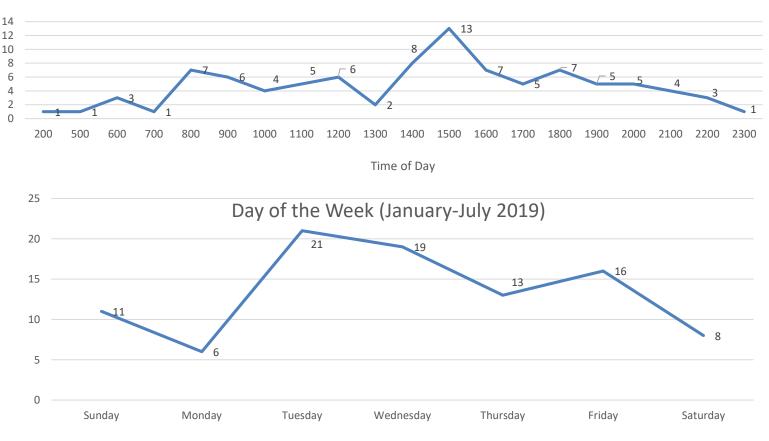
Males accounted for 40 or 58% of drivers involved in vehicle pedestrian collisions in 2019.



\*Above chart / figures excludes 25 cases where driver sex and/or age is unknown

## Peak Collision Times

In January-July 2019, peak time for collisions was 3pm, while peak days for collisions was Tuesday.



Peak Collision Times (January-July 2019)

Day of the Week

## Weather & Lighting Conditions

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

There were 16 collisions which took place during overcast or rain and/or foggy conditions.

59 or 73% of the reported collisions took place during daylight.

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

Note: excludes 13 cases where weather conditions are unknown

