



# VEHICLE / PEDESTRIAN COLLISIONS

#### HRM: August 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

- 141 vehicle/pedestrian/bicycle collisions were **reported** in January- August 2019, in Halifax Regional Municipality.
- Of these collisions, 41 involved a bicycle/scooter/skateboard.
- The remaining 100 incidents were strictly vehicle/pedestrian collisions, with 104 pedestrian victims.
- TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 100
- TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 104
- TOTAL PEDESTRIAN FATALITIES IN HRM: 3
- TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN AUGUST 2019: 6

#### 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

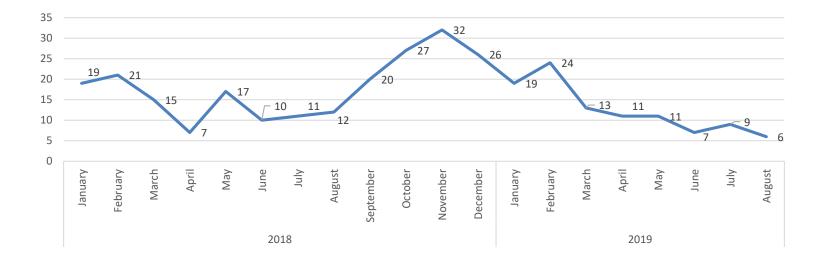
2019		
Month	# Incidents	
January	19	
February	24	
March	13	
April	11	
Мау	11	
June	7	
July	9	
August	6	
September		
October		
November		
December		
TOTAL YTD	100	

January-August 2019		
Туре*	# SOTs	
Driver	32	
Pedestrian	6	
Pending / SUI	-	
No SOT	63	
TOTAL	102	

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

## Trends

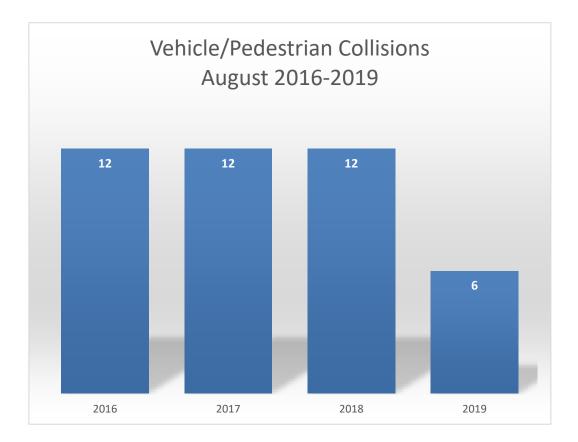
Vehicle/pedestrian collisions saw a decrease in August 2019 over the previous month. It should be noted, however, that incidents decreased by 6 when compared to August of 2018.



Vehicle/Pedestrian Collisions (January 2018 - August 2019)

## Trends

When comparing incidents in August 2016 - 2019, noted incidents have decreased by 50% in 2019 compared to the previous 3 years.



### **Divisions & Districts**

#### HRP

When comparing January- August 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**

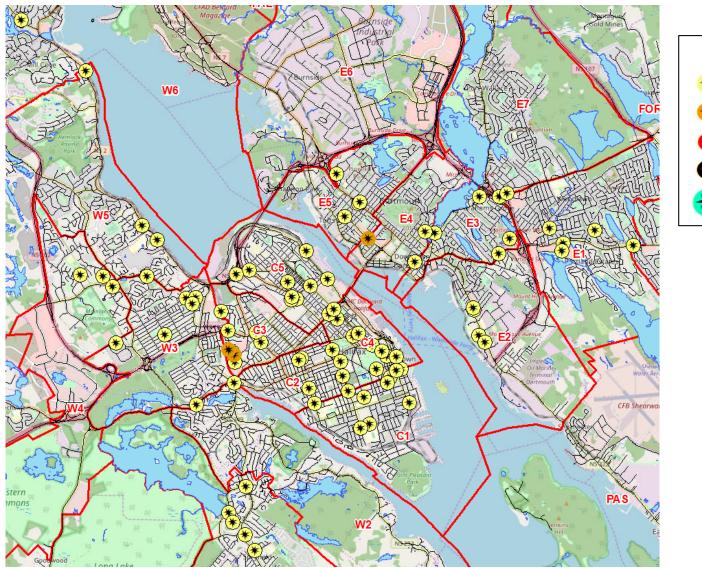
The number of incidents in January- August has decreased compared to 2018. In 2018 there were 12 incidents, and so far this year there have been 9 incidents reported.

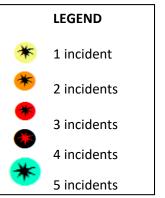
#### HRM

There have been 12 less collisions reported in 2019 compared to the same time period in 2018.

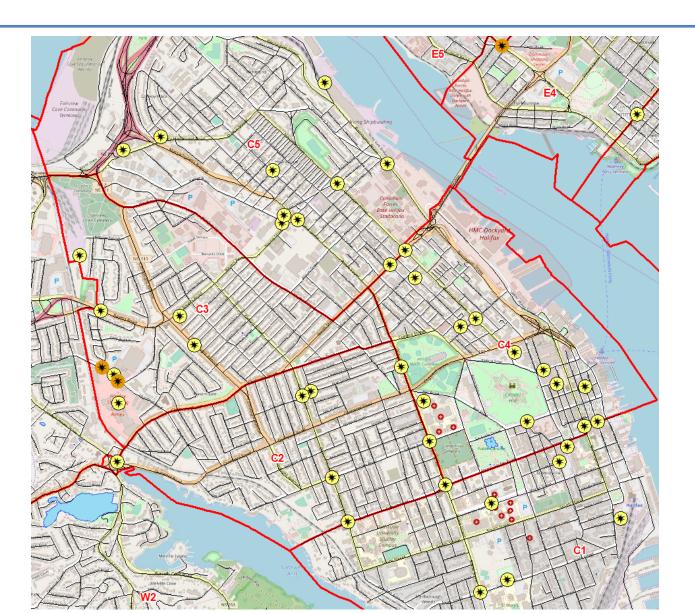
January-August (2018/2019)			
DIVISION/DISTRICT	2018	2019	Change
Central	50	46	$\checkmark$
East	32	24	$\checkmark$
West	16	21	1
HRP	98	91	$\checkmark$
Cole Harbour	7	5	$\checkmark$
Sackville	4	2	$\checkmark$
Musquodoboit Hbr.	1	1	-
North Central	-	-	-
Sheet Harbour	-	1	↑
Tantallon	2	-	$\checkmark$
RCMP	14	9	$\checkmark$
HRM TOTAL	112	100	$\checkmark$

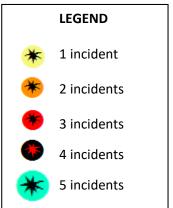
#### HRP Area





### **Central Division**

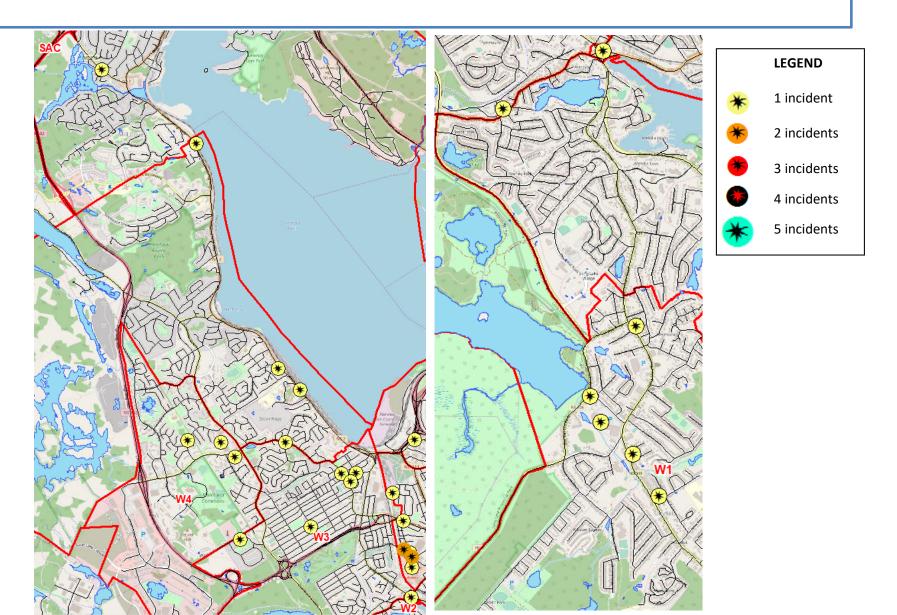


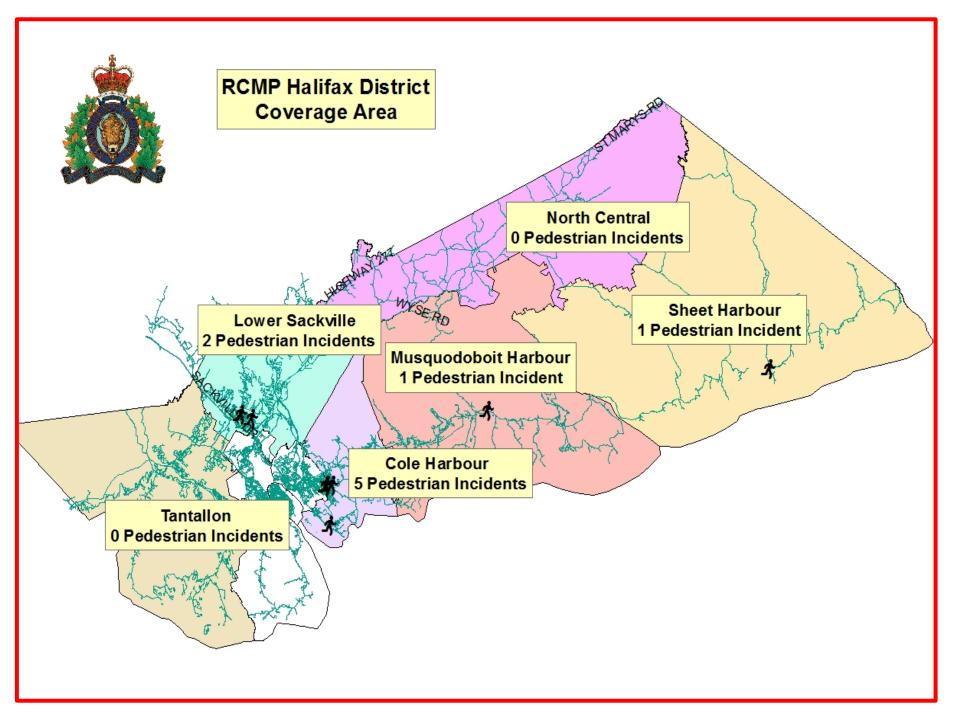


#### **East Division**

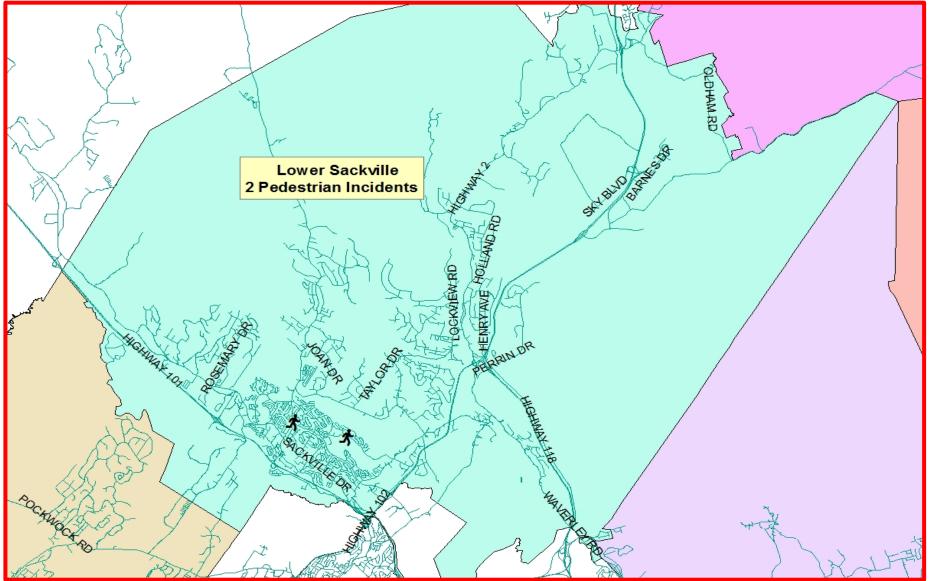


### West Division

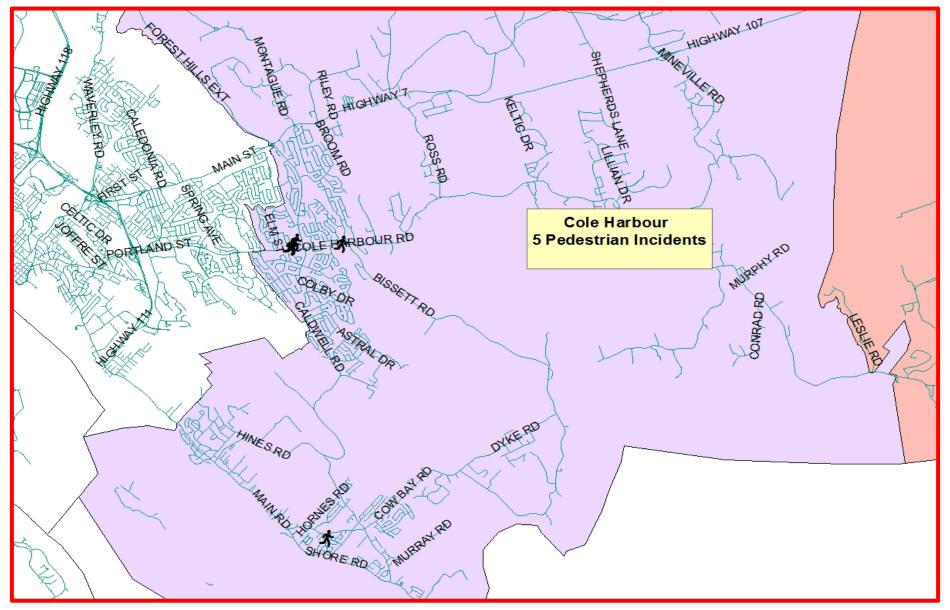




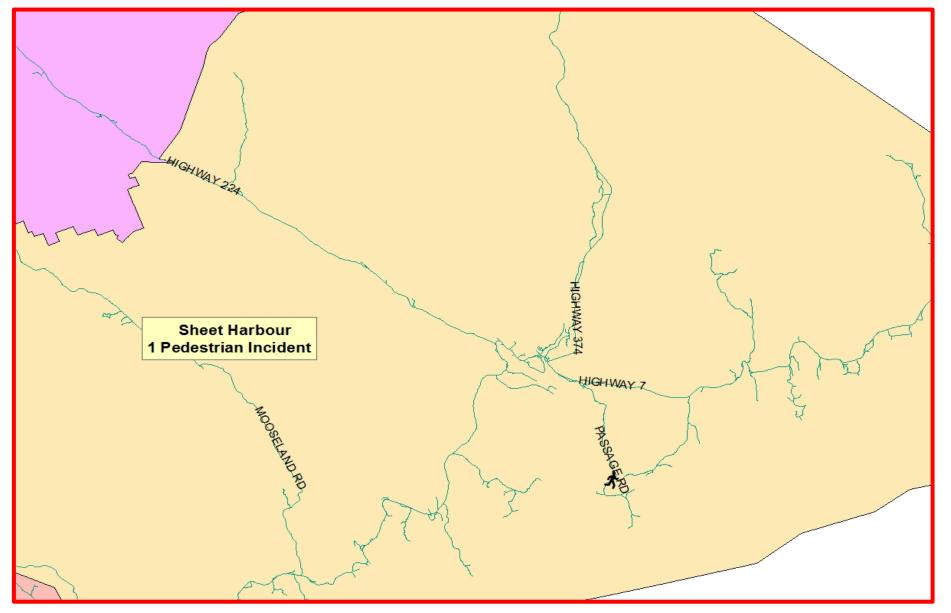
## Sackville



### Cole Harbour



#### Sheet 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 (47.5%), involved vehicles driving straight.

January-August (2018/2019)			
COLLISION TYPE	2018	2019	
Crosswalks	62 (62%)	59 (60%)	

January-August 2019			
Turn Direction	#	%	
Left	23	24%	
Right	17	17.5%	
Straight	46	47.5%	
Other (eg. Backing up)	11	11%	
TOTAL	97	100%	

Table excludes unknown cases (n=3)

## Injuries

73 or 71% of the 104 pedestrian victims experienced either no injury or minor injury in January-August of 2019.

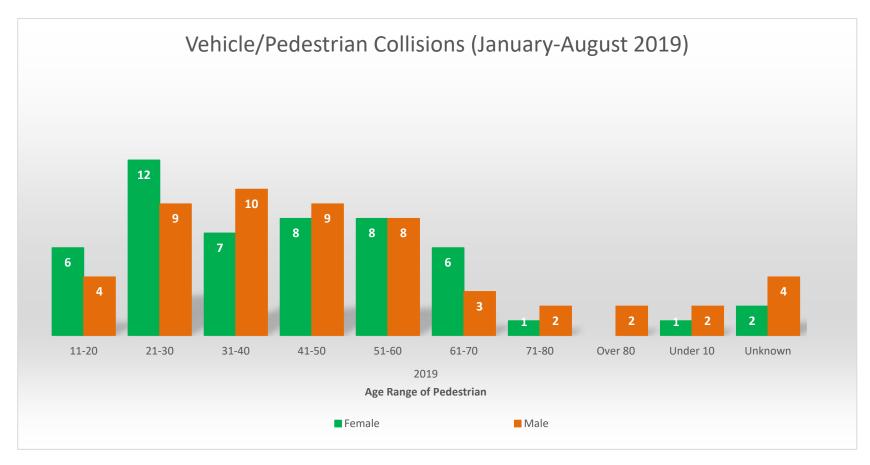
There has been 3 pedestrian fatalities thus far in HRM in 2019.

No driver injuries were reported due to collision with pedestrian.

January-August 2019			
INJURY TYPE (PEDESTRIANS)	#	%	
No Injury	34	34%	
Minor	39	37%	
Moderate	21	19%	
Major	5	5%	
Fatality	3	3%	
Unknown	2	2%	
TOTAL	104	100%	

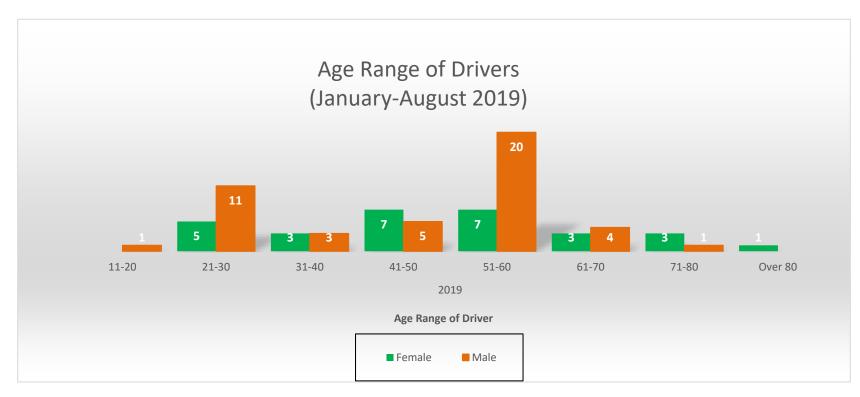
#### **Pedestrian Characteristics**

So far in 2019, there have been 53 Male, and 51 Female Victims (pedestrians).



#### **Driver Characteristics**

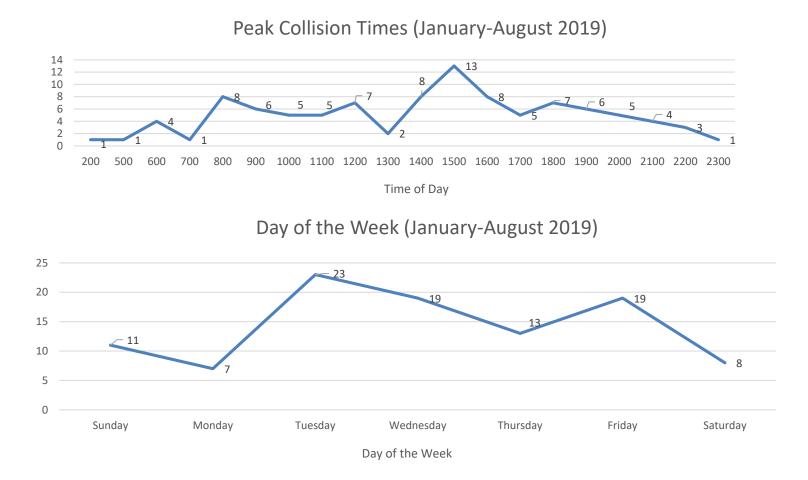
Males accounted for 45 or 61% of drivers involved in vehicle pedestrian collisions in 2019.



\*Above chart / figures excludes 26 cases where driver sex and/or age is unknown

## **Peak Collision Times**

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



## Weather & Lighting Conditions

64 or 74% of the reported motor vehicle pedestrian collisions in January-August 2019 occurred during clear and/or sunny weather conditions.

There were 17 collisions which took place during overcast or rain and/or foggy conditions.

65 or 75% of the reported collisions took place during daylight.

54 or 62% of the reported collisions took place during daylight with clear and/or sunny weather conditions.

Note: excludes 13 cases where weather conditions are unknown

