



VEHICLE / PEDESTRIAN COLLISIONS

HRM: November 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

- 212 vehicle/pedestrian/bicycle collisions were **reported** in January- November 2019, in Halifax Regional Municipality.
- Of these collisions, 69 involved a bicycle/scooter/skateboard.
- The remaining 143 incidents were strictly vehicle/pedestrian collisions, with 150 pedestrian victims.
- TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 143
- TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 150
- TOTAL PEDESTRIAN FATALITIES IN HRM: 4
- TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN NOVEMBER 2019: 20

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 more than one pedestrian victim.

Snapshot

2019		
Month	# Incidents	
January	19	
February	24	
March	13	
April	11	
May	11	
June	7	
July	9	
August	6	
September	6	
October	17	
November	20	
December		
TOTAL YTD	143	

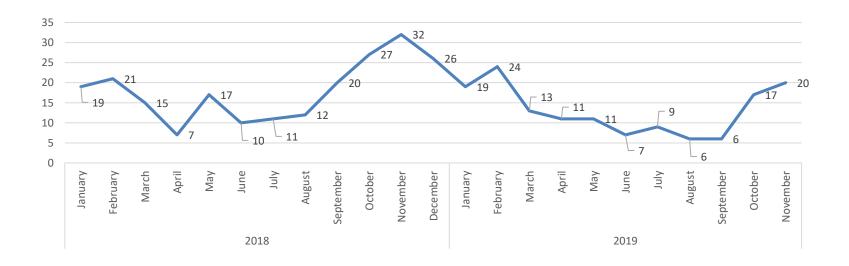
January-November 2019		
Type*	# SOTs	
Driver	46	
Pedestrian	10	
Pending / SUI	-	
No SOT	88	
TOTAL	144	

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

Trends

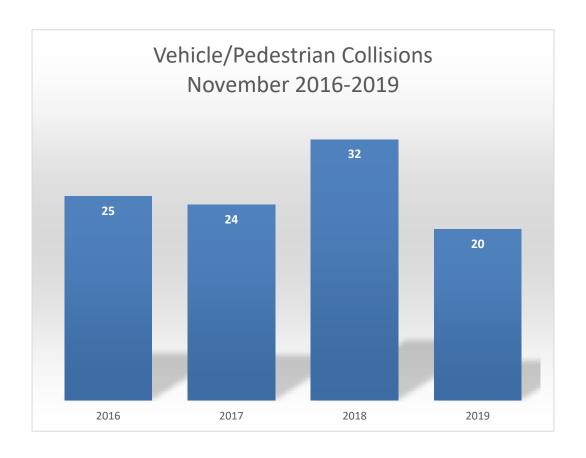
Vehicle/pedestrian collisions saw an increase in November 2019 over the previous month. It should be noted, however, that the number of incidents decreased by 12 when compared to November of 2018.

Vehicle/Pedestrian Collisions (January 2018 - November 2019)



Trends

When comparing incidents in November 2016 - 2019, noted incidents have decreased by 37.5% in 2019 compared to the previous year.



Divisions & Districts

HRP

When comparing January- November 2019 to the same time period in 2018, decreases were observed in all three Divisions.

RCMP Halifax District

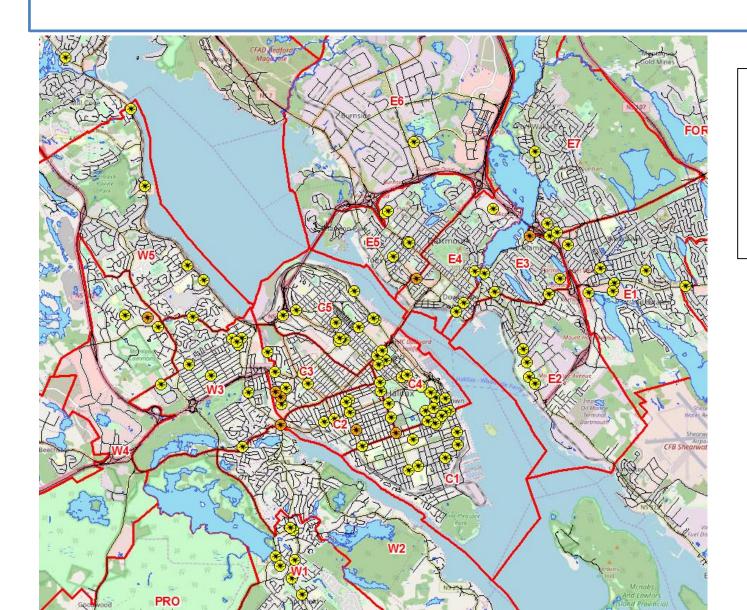
The number of incidents in January-November has decreased compared to 2018. In 2018 there were 28 incidents, and so far this year there have been 16 incidents reported.

HRM

There have been 48 less collisions or a 25% decrease of reported incidents in 2019 compared to the same time period in 2018.

January-November (2018/2019)			
DIVISION/DISTRICT	2018	2019	Change
Central	82	62	V
East	48	37	V
West	33	28	V
HRP	163	127	V
Cole Harbour	10	5	V
Sackville	11	9	V
Musquodoboit Hbr.	2	1	V
North Central	-	-	
Sheet Harbour	-	1	↑
Tantallon	5	-	V
RCMP	28	16	\downarrow
HRM TOTAL	191	143	Ψ

HRP Area



LEGEND

🔭 🛮 1 incident

*

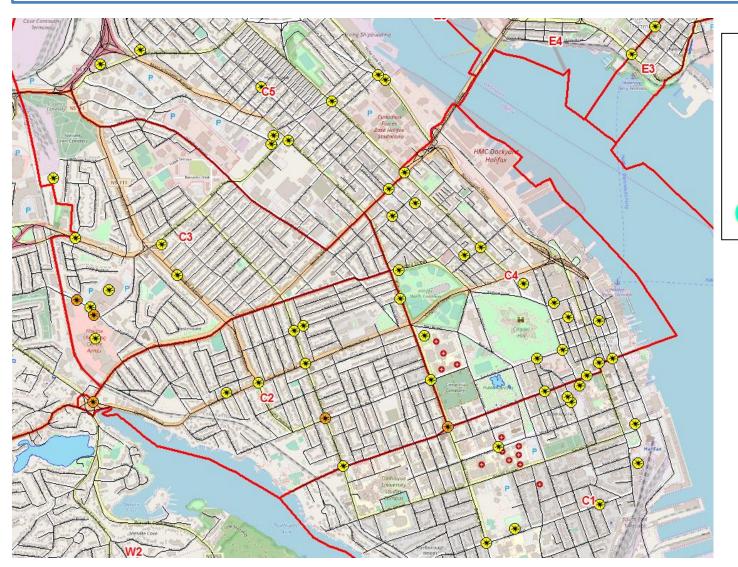
2 incidents

3 incidents

4 incidents

5 incidents

Central Division



LEGEND

🔭 1 incident

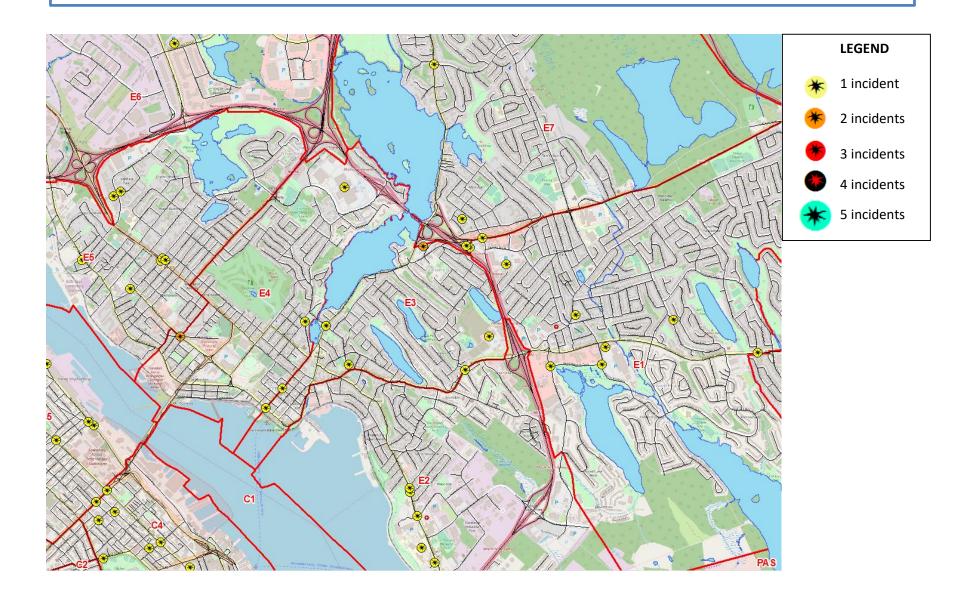
2 incidents

3 incidents

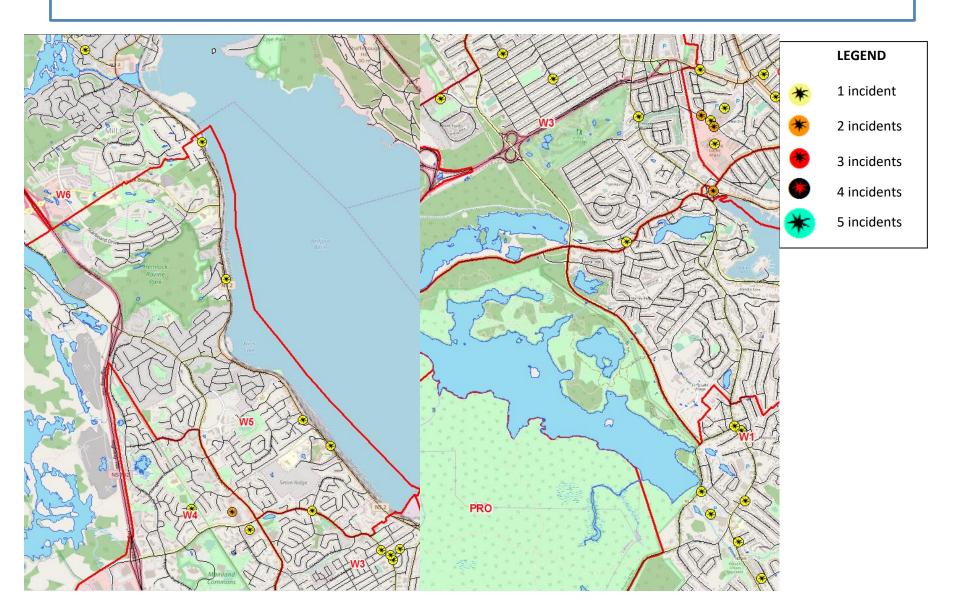
4 incidents

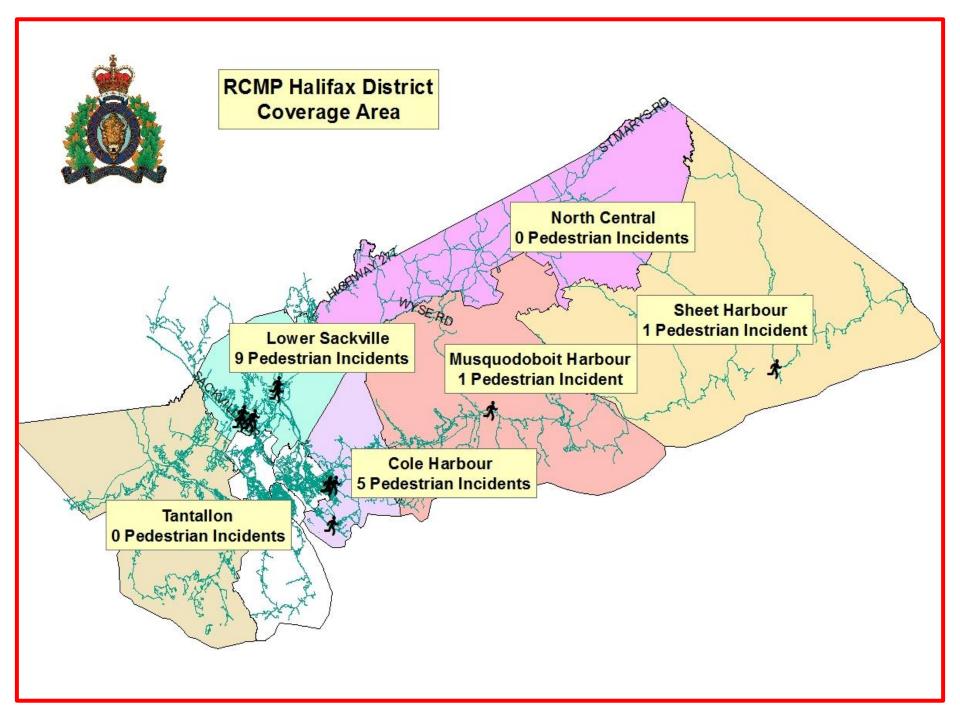
🜟 5 incidents

East Division

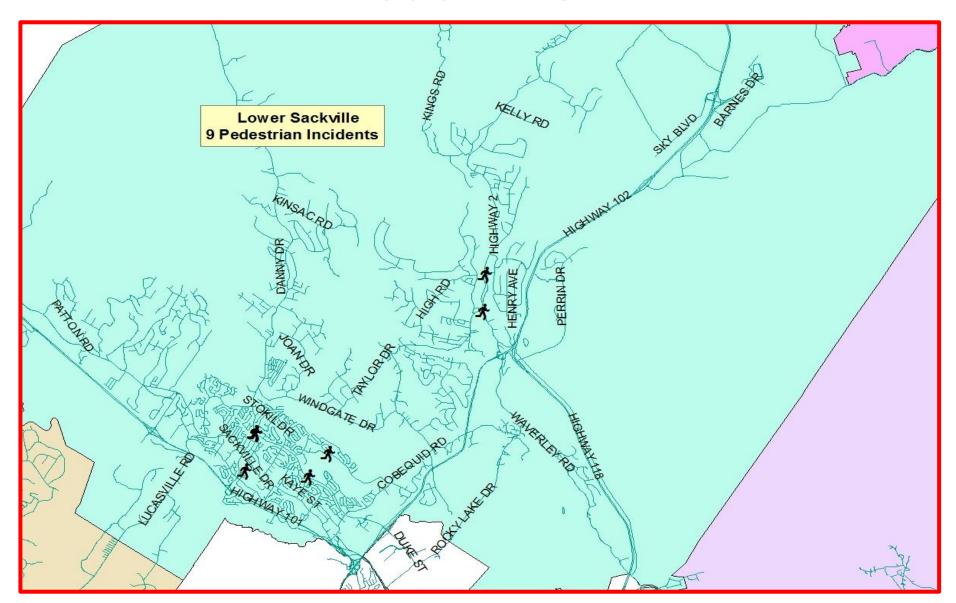


West Division

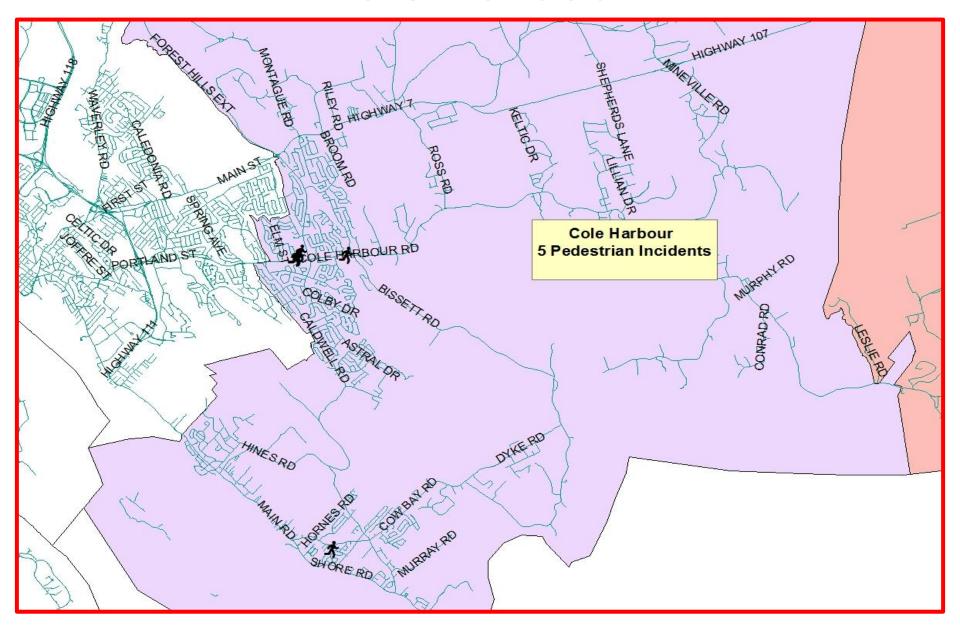




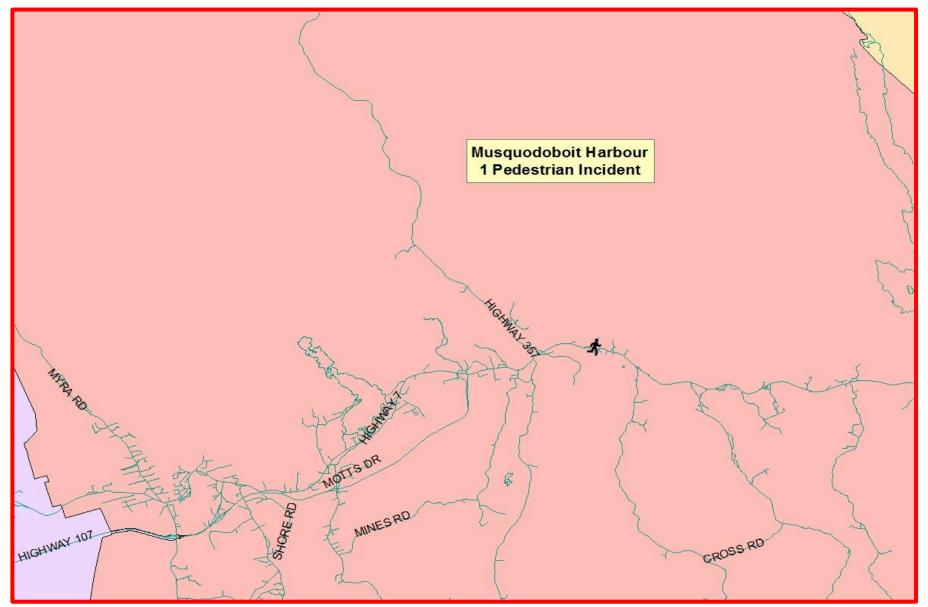
Sackville



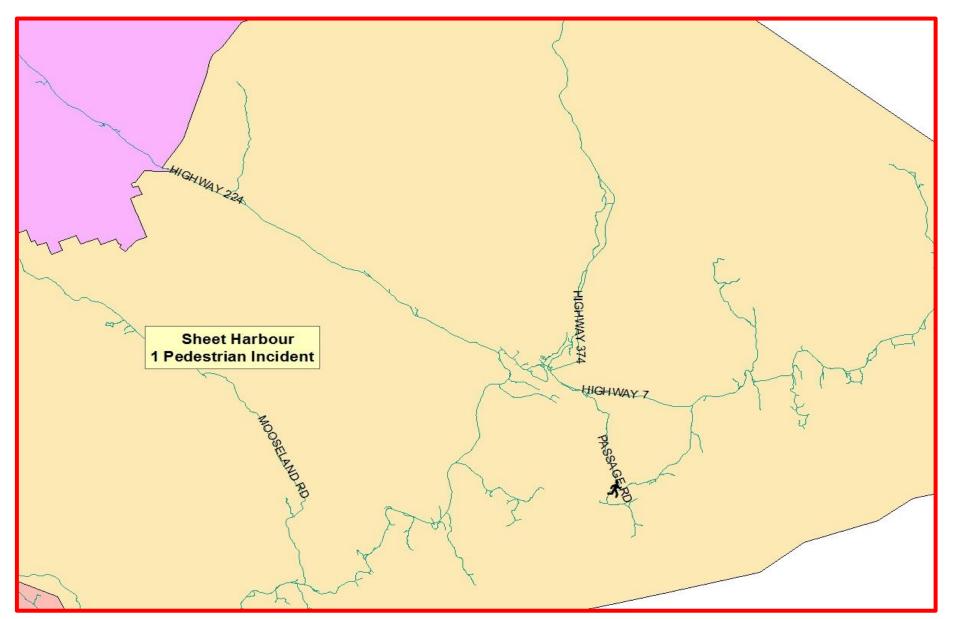
Cole Harbour



Musquodoboit Harbour



Sheet Harbour



Collision Types

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

So far in 2019, almost half of incidents (49%), involved vehicles driving straight during collision.

January-November (2018/2019)			
COLLISION TYPE	2018	2019	
Crosswalks	121 (64%)	87 (62%)	

Table excludes unknown cases (n=3)

January-November 2019			
Turn Direction	#	%	
Left	35	25%	
Right	23	17%	
Straight	67	49%	
Other (eg. Backing up)	13	9%	
TOTAL	138	100%	

Table excludes unknown cases (n=5)

Injuries

103 or 68% of the 150 pedestrian victims experienced either no injury or minor injury in January-November of 2019.

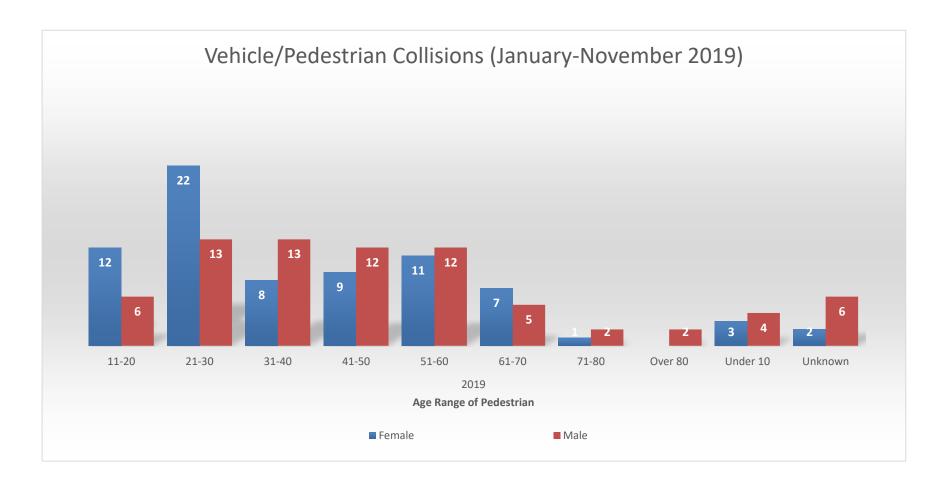
There has been 4 pedestrian fatalities thus far in HRM in 2019.

No driver injuries were reported due to collision with pedestrian.

January-November 2019			
INJURY TYPE (PEDESTRIANS)	#	%	
No Injury	50	33%	
Minor	53	35%	
Moderate	34	23%	
Major	7	5%	
Fatality	4	3%	
Unknown	2	1%	
TOTAL	150	100%	

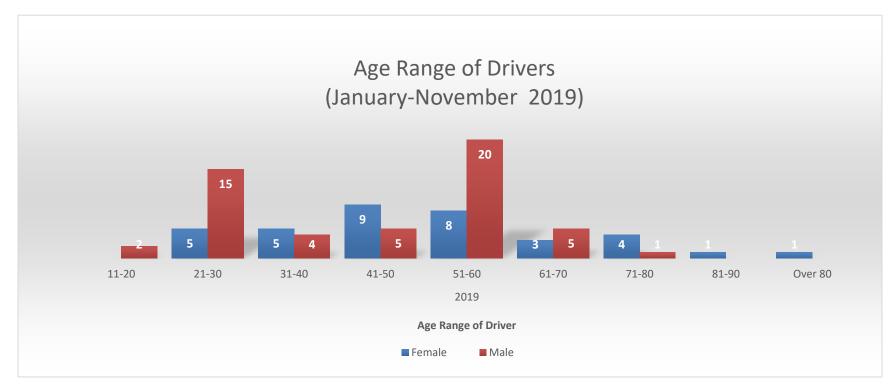
Pedestrian Characteristics

So far in 2019, there have been 75 Male, and 75 Female Victims (pedestrians).



Driver Characteristics

Males accounted for 63 or 59% of drivers involved in vehicle pedestrian collisions in 2019.

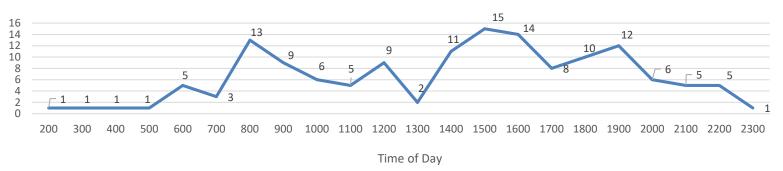


^{*}Above chart / figures excludes 37 cases where driver sex and/or age is unknown

Peak Collision Times

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

Peak Collision Times (January-November 2019)



Day of the Week (January-November 2019)



Day of the Week

Weather & Lighting Conditions

88 or 70% of the reported motor vehicle pedestrian collisions in January-November 2019 occurred during clear and/or sunny weather conditions.

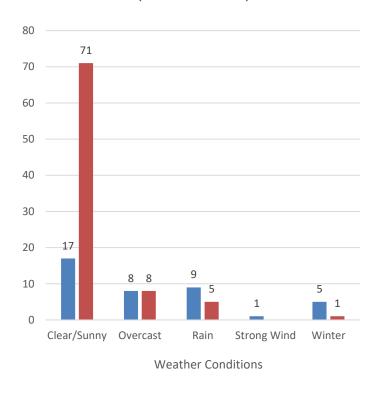
There were 30 collisions which took place during overcast or rain and/or foggy conditions.

85 or 68% of the reported collisions took place during daylight.

71 or 57% of the reported collisions took place during daylight with clear and/or sunny weather conditions.

Note: excludes 18 cases where weather conditions are unknown

Weather and Lighting Conditions (Jan-Nov 2019)



■ Darkness ■ Daylight