



VEHICLE / PEDESTRIAN COLLISIONS

HRM: January - February 2016

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

- 42 vehicle/pedestrian/bicycle collisions were **reported** in January-February 2016 in Halifax Regional Municipality.
- Of these collisions, 2 involved a bicycle.
- The remaining 40 incidents were strictly vehicle/pedestrian collisions, with 40 pedestrian victims.

- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 40**
- **TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 40**

- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN FEBRUARY 2016: 17**

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

Snapshot

2016	
Month	# Incidents
January	23
February	17
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	
TOTAL YTD	40

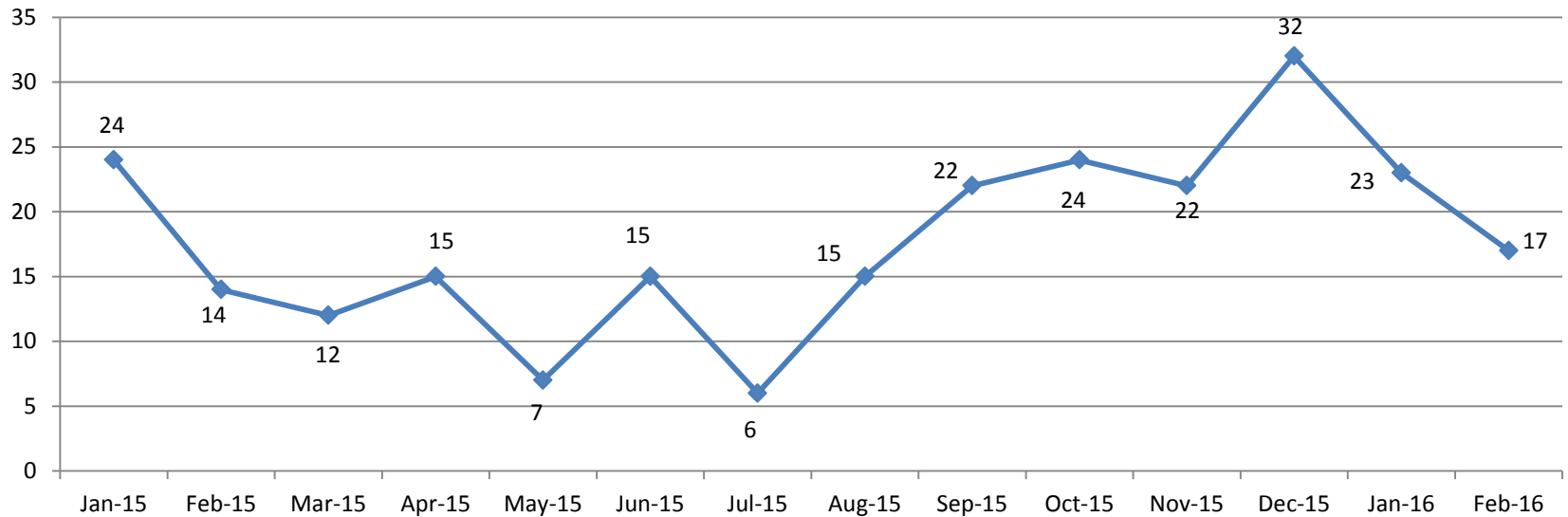
January – December 2016	
Type*	# SOTs
Driver	13
Pedestrian	0
Pending / SUI	0
No SOT	27
TOTAL	40

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

Trends

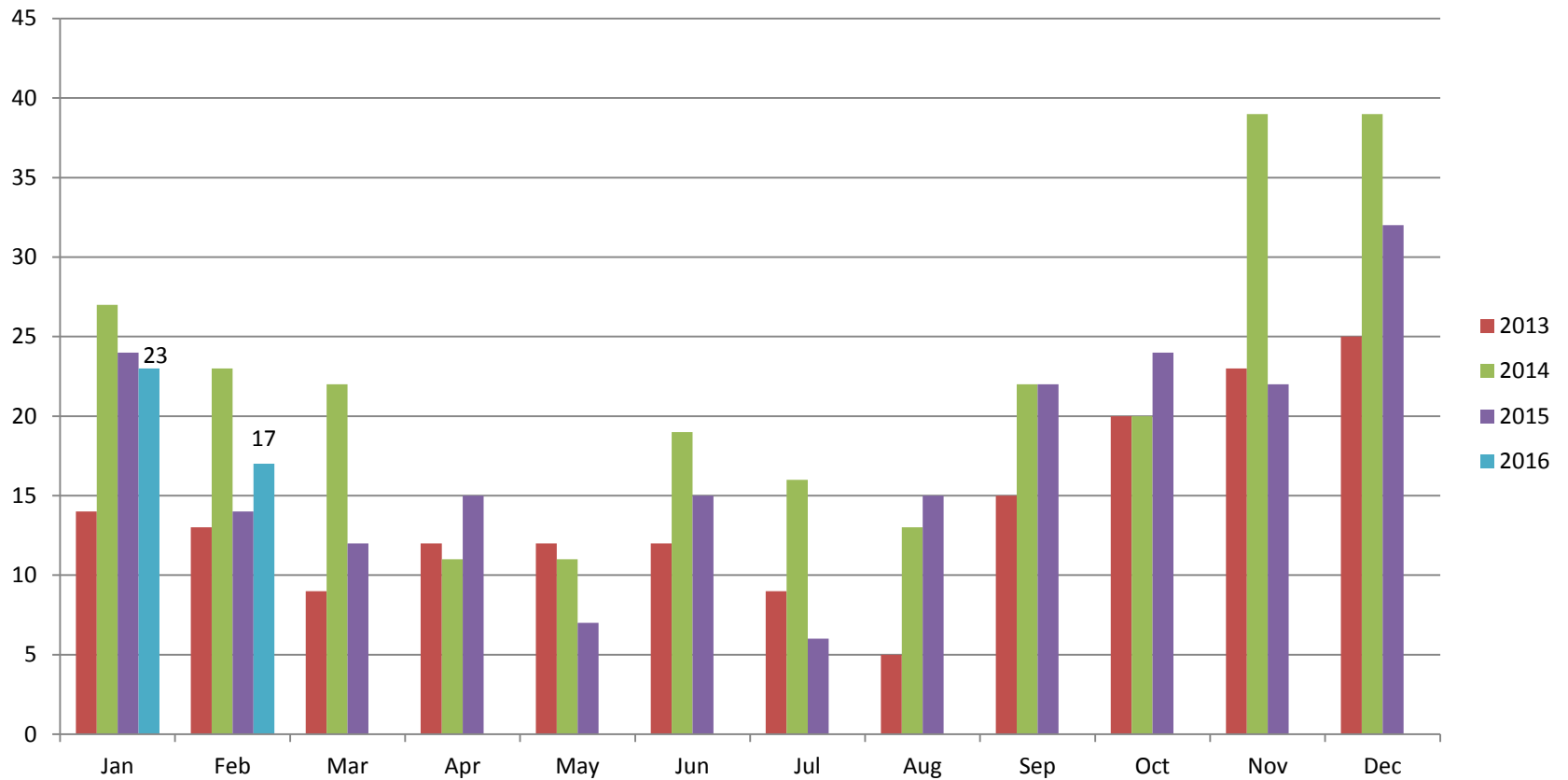
Vehicle/pedestrian collisions have continued on a downward trend from December 2015 to February 2016. In addition, there was a slight increase of 2 incidents in January to February 2016 when compared to the same period in 2015.

**Vehicle/Pedestrian Collisions
January 2015 - February 2016**



Trends

Vehicle/Pedestrian Collisions
2013-2016



Divisions & Districts

HRP

Central and East Division saw a reduction in the number of reported collisions in January-February 2016 compared to the same period in 2015; however, West Division increased by 4 incidents.

RCMP Halifax District

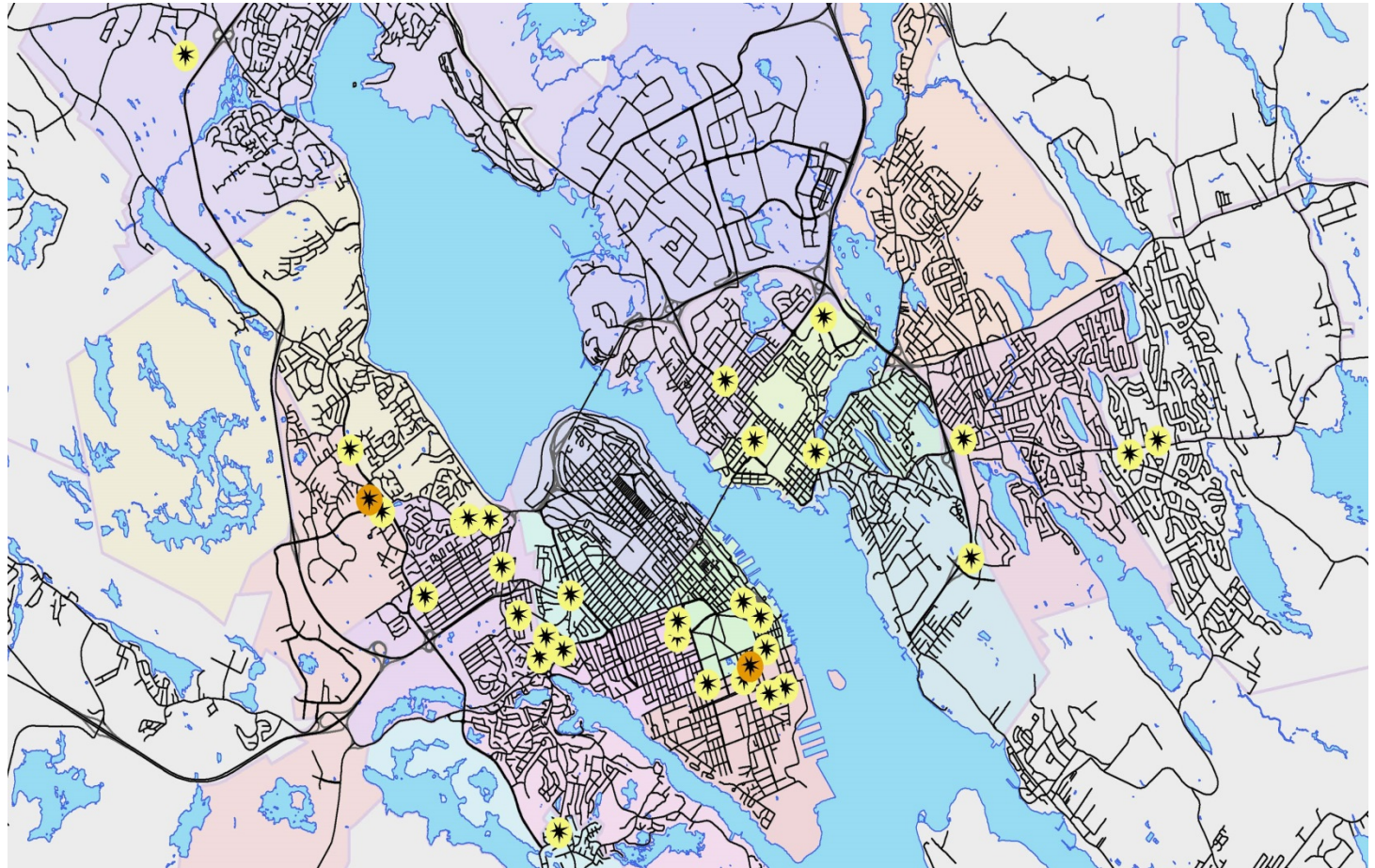
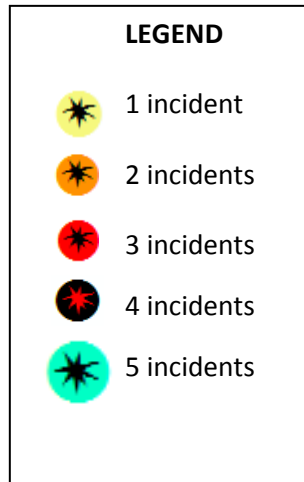
RCMP Halifax District had 3 more collisions in 2016 compared to the previous year.

HRM

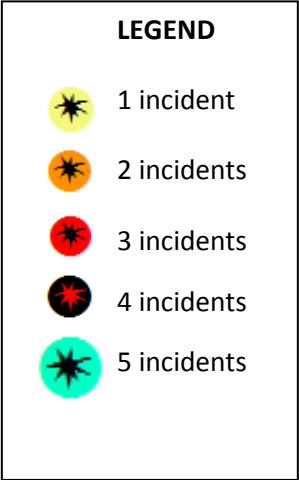
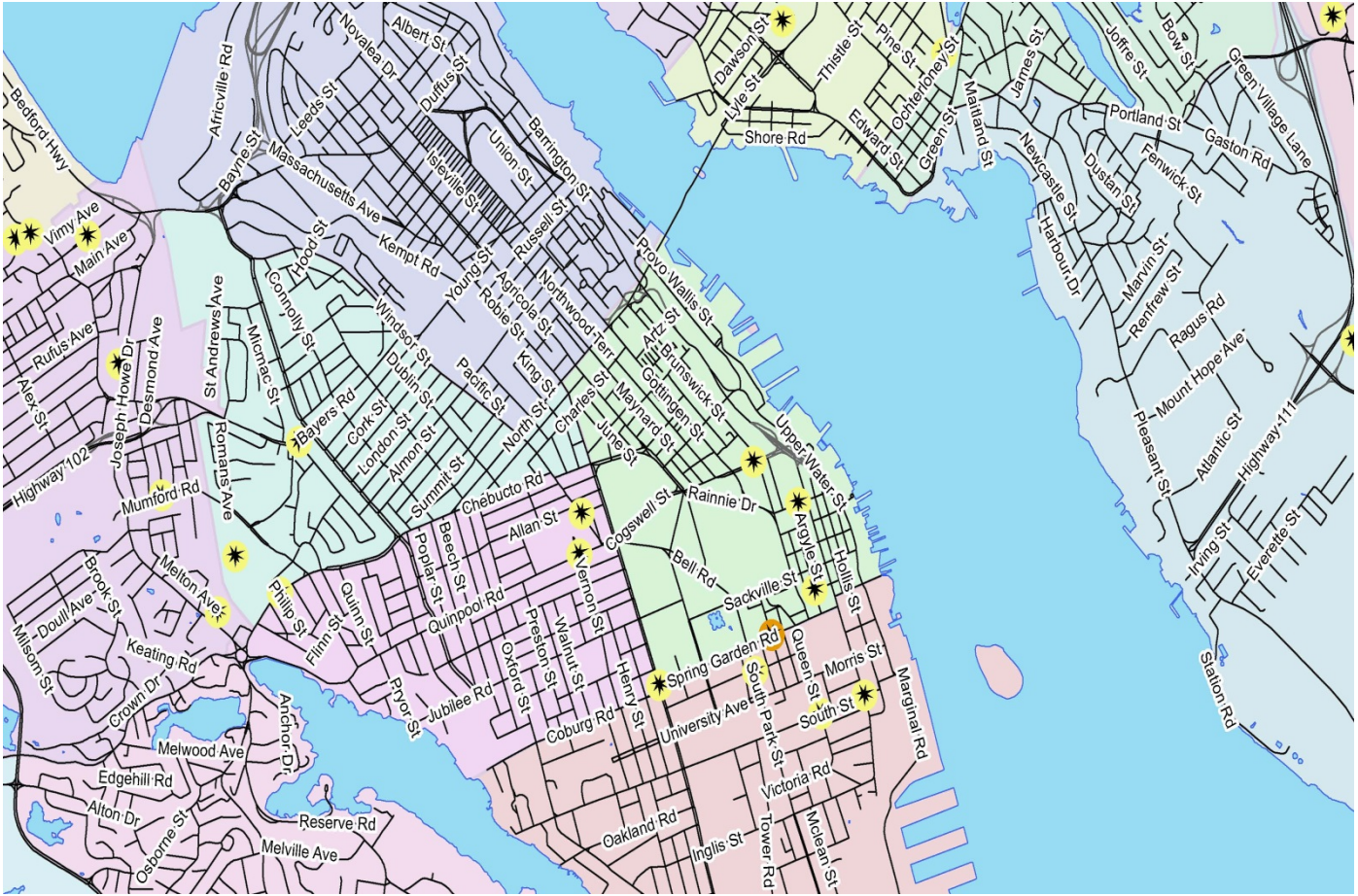
In HRM there was a 5.26% increase in the number of reported incidents in 2016 compared to the previous year.

January-February			
DIVISION/DISTRICT	2015	2016	Change
Central	15	14	↓
East	10	6	↓
West	9	13	↑
HRP	34	33	↓ 2.94%
Cole Harbour	0	2	↑
Sackville	3	4	↑
Musquodoboit Hbr.	0	0	
North Central	0	0	
Sheet Harbour	0	0	
Tantallon	1	1	
RCMP	4	7	↑ 75.00%
HRM TOTAL	38	40	↑ 5.26%

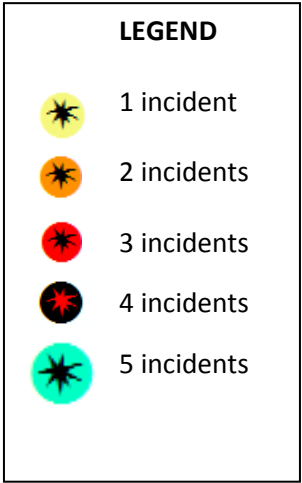
HRP Area



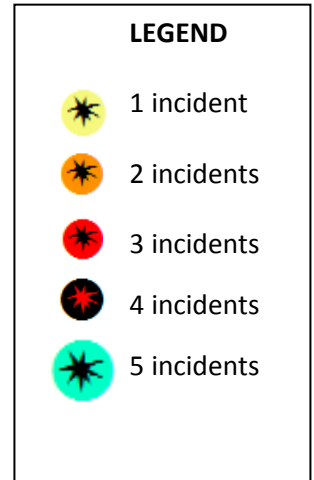
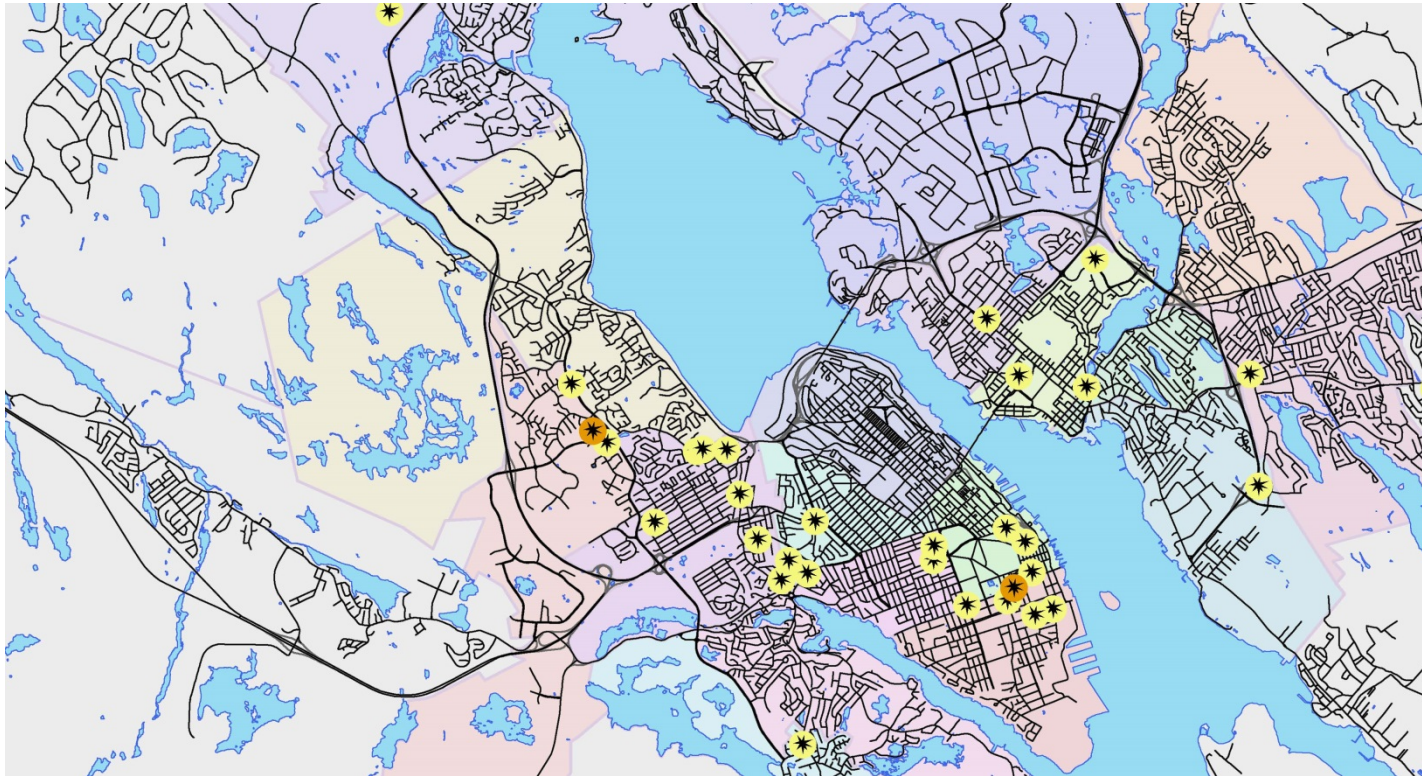
Central Division



East Division

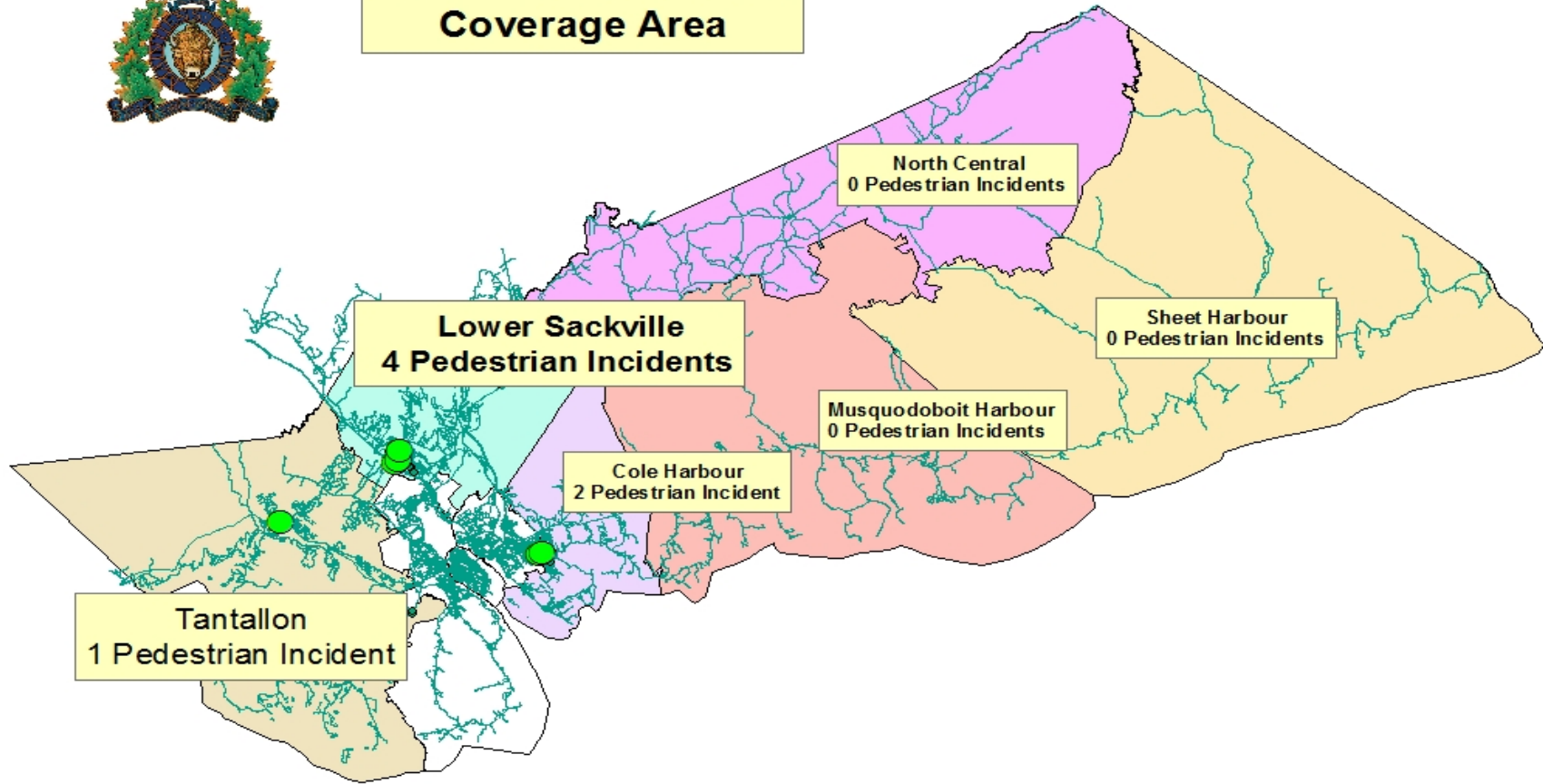


West Division

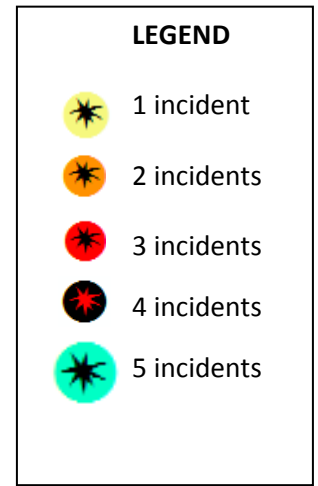
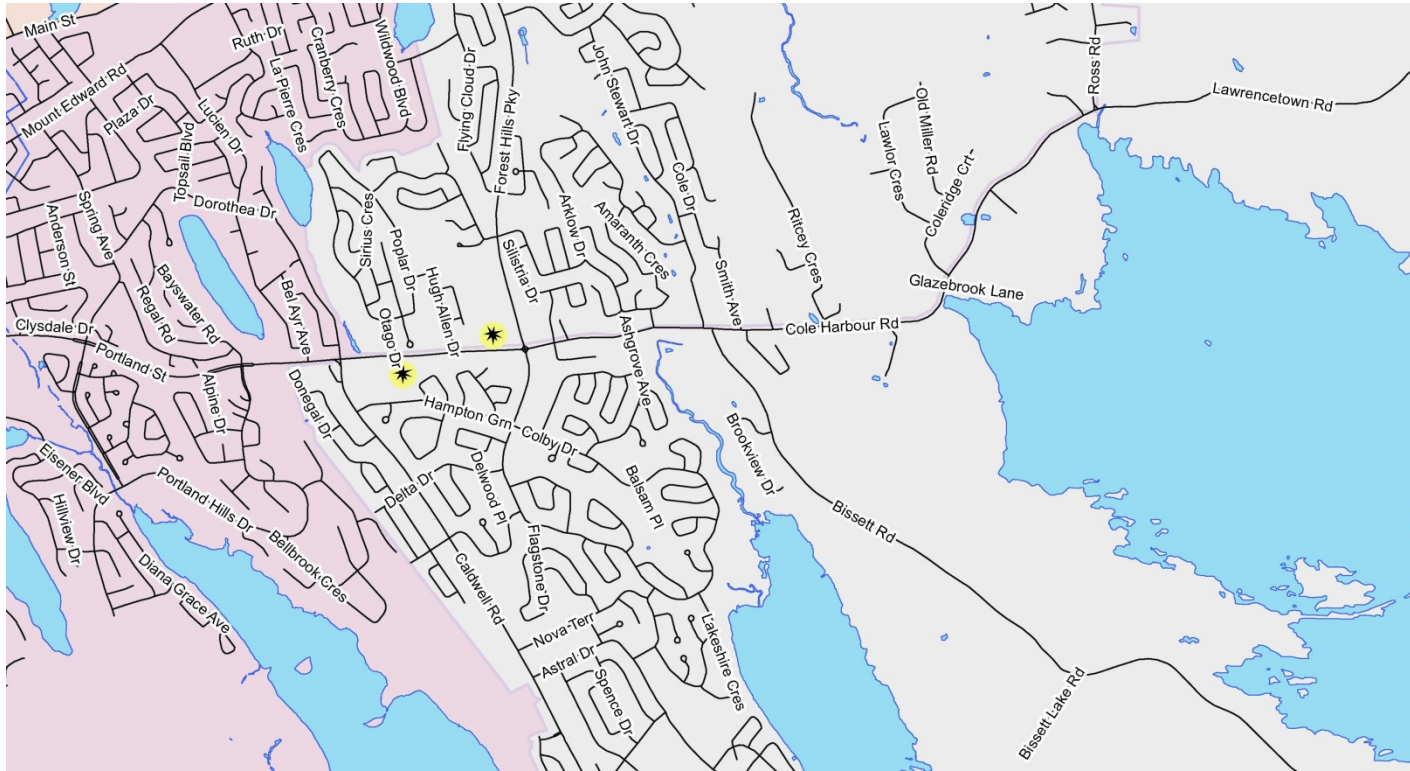




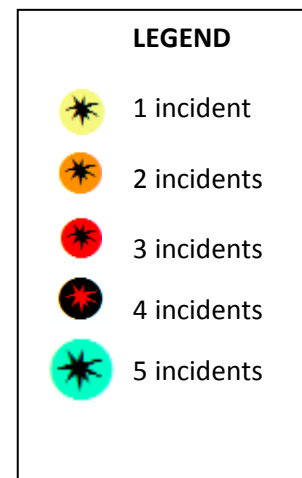
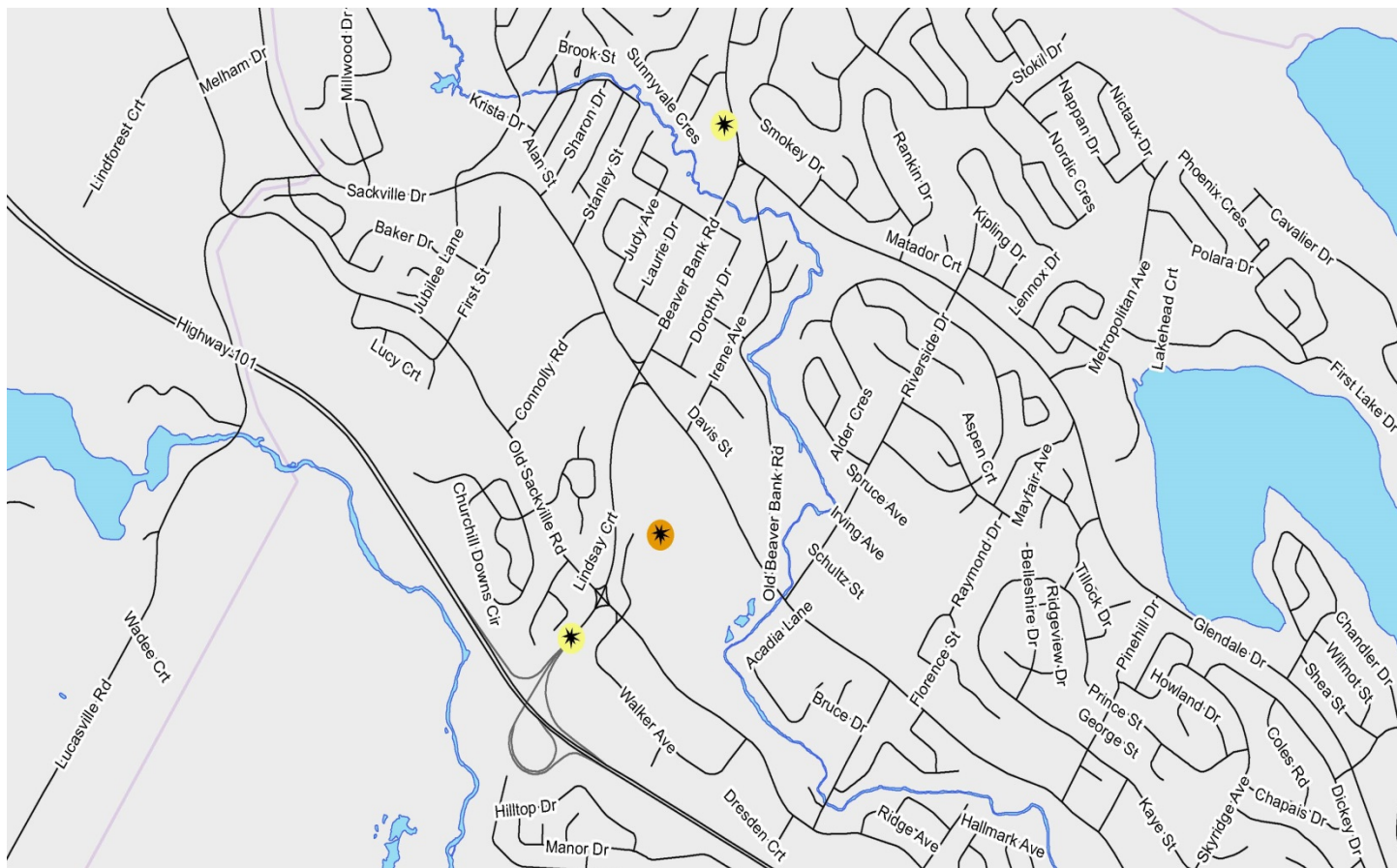
**RCMP Halifax District
Coverage Area**



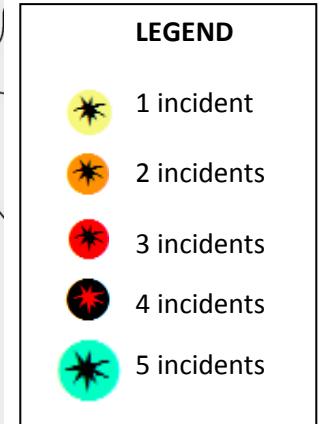
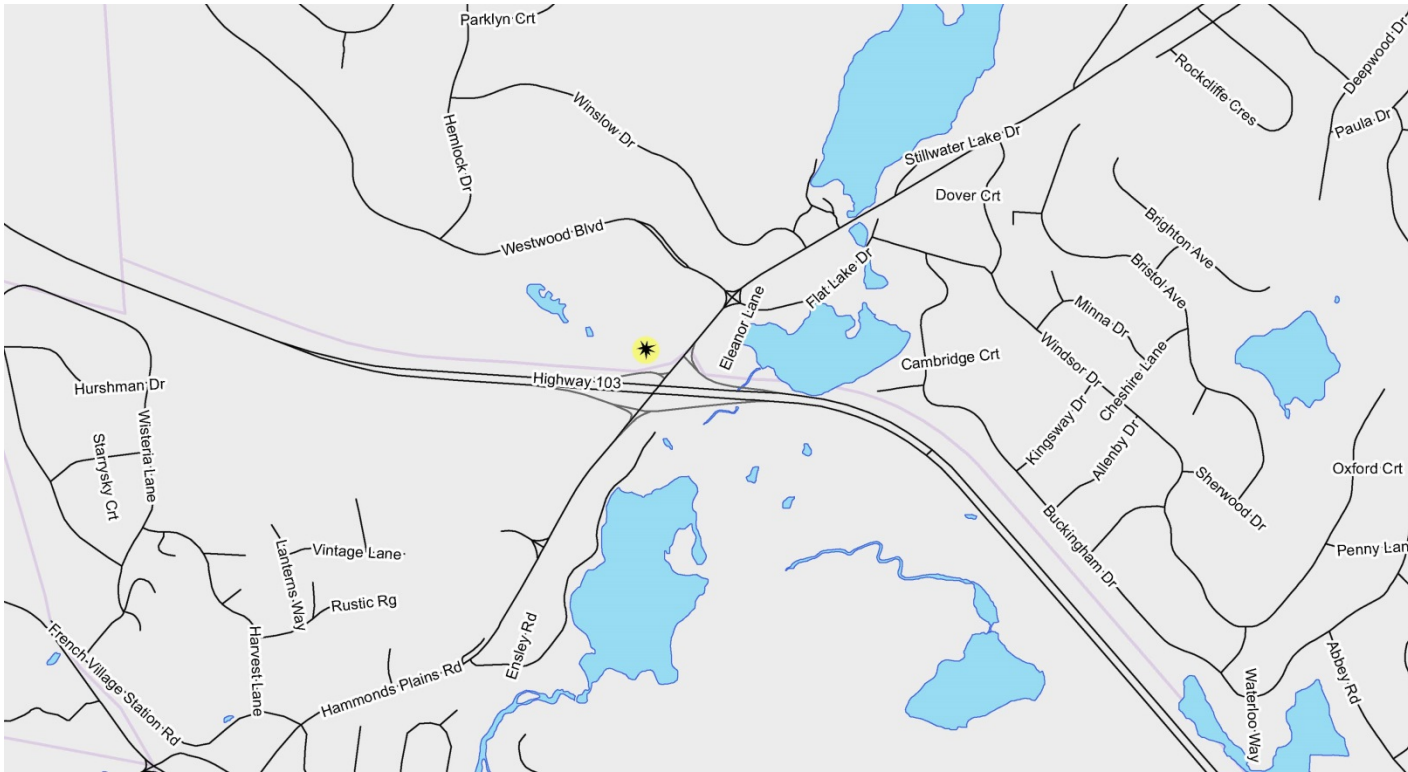
Cole Harbour



Sackville



Tantallon



Collision Types

A larger proportion of vehicle/pedestrian collisions took place in crosswalks in January-February 2016 compared to the previous year.

The majority of incidents (61.5%) in January-February 2016 did not involve vehicles making either a left or right hand turn.

January-December		
COLLISION TYPE	2015	2016
Crosswalks	15 (39.47%)	21 (52.50%)

January-December 2016		
Turn Direction	#	%
Left	12	30.8%
Right	3	7.7%
No Turn	24	61.5%
Unknown	1	
TOTAL	40	

% rates exclude unknown cases

Injuries

75% of the 40 pedestrian victims experienced either no injury or minor injury in the reported incidents in January to February 2016.

HRM has had zero pedestrian fatalities so far this year.

No driver injuries were reported.

February 2016		
INJURY TYPE (PEDESTRIANS)	#	%
No Injury	6	15%
Minor	24	60%
Moderate	4	10%
Severe	0	0%
Fatality	0	0%
Unknown	6	15%
TOTAL	40	

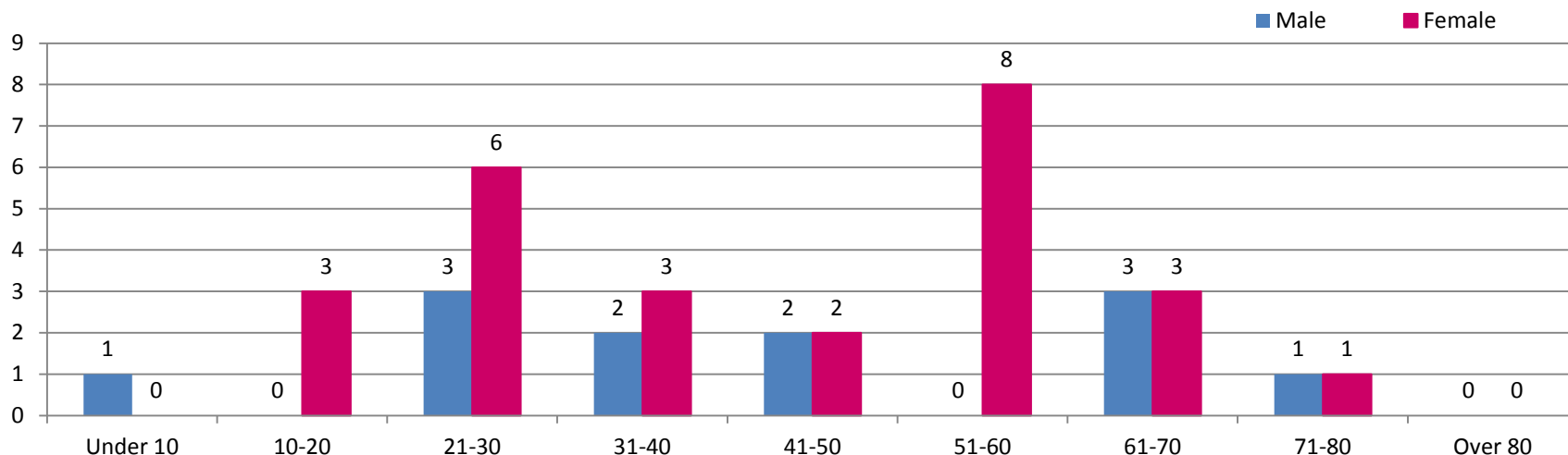
Pedestrian Characteristics

67.50% of victims were female.

53.9% of female victims were in the 21-30 and 51-60 years age ranges.

50% male victims were in the 21-30 and 61-70 years age ranges.

Vehicle/Pedestrian Collisions - Victims
January - February 2016

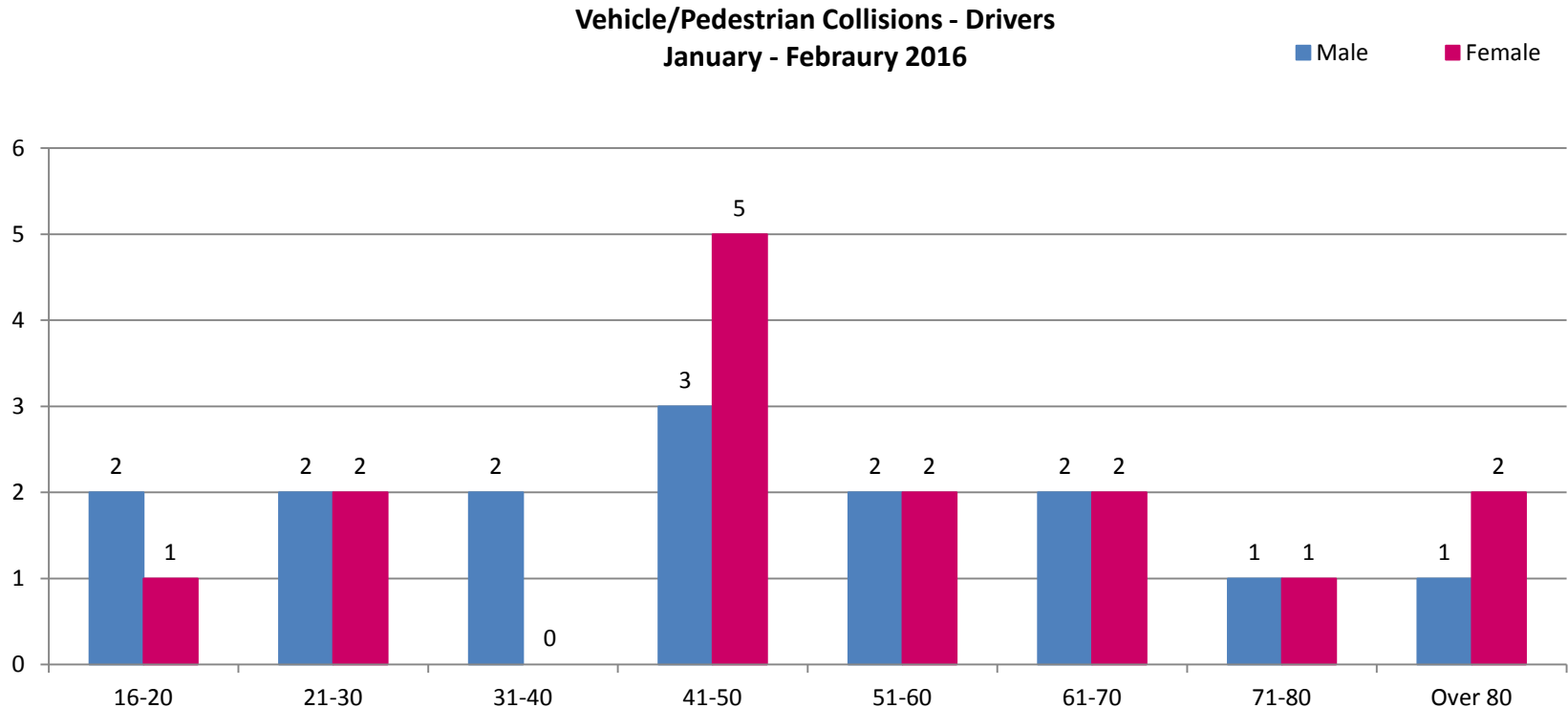


* Above chart and figures exclude 2 case where victim age is unknown

Driver Characteristics

26.6% of drivers were in the 41-50 year age range.

Male accounted for 52.8% of drivers involved in the reported vehicle/pedestrian collisions.



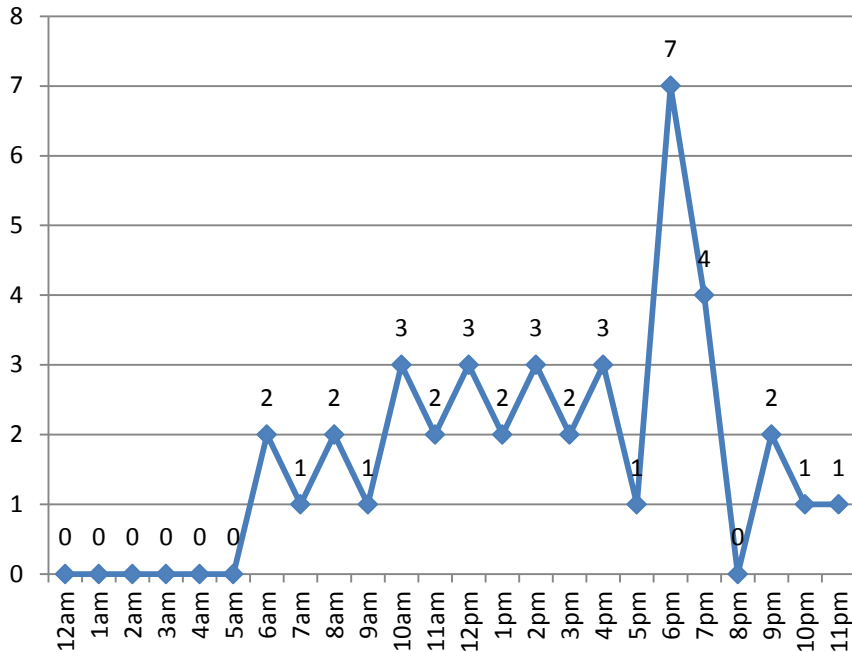
* Above figures/chart excludes 10 cases where driver sex and/or age is unknown

Peak Collision Times

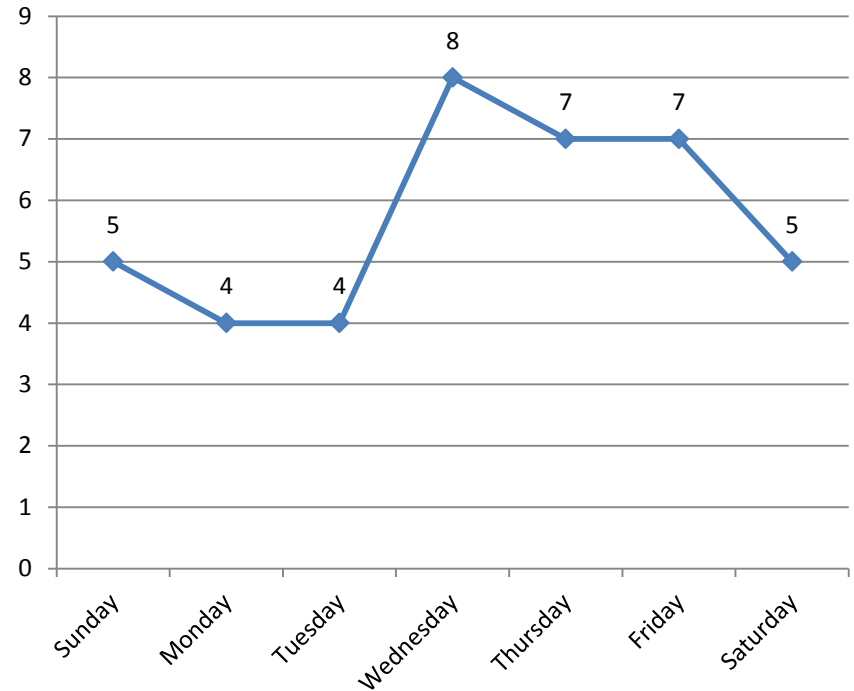
In January to February 2016 the 6pm-7pm timeframe saw the highest number of reported collisions.

Wednesdays were the peak days for vehicle/pedestrian collisions.

Time of Day
January - February 2016



Day of Week
January - February 2016



Weather & Lighting Conditions

68.2% of the reported collisions in January-February 2016 occurred during clear and/or sunny weather conditions.

27.3% took place during overcast or rain and/or foggy conditions.

4.5% took place during winter conditions.

53% of the collisions took place during daylight.

45.5% of the collisions took place during daylight with clear and/or sunny weather conditions.

Note: excludes 18 cases where weather conditions are unknown.

