



VEHICLE / PEDESTRIAN COLLISIONS

HRP: January to October 2014

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

- 211 vehicle/pedestrian/bicycle collisions were **reported** in the January-October 2014 period in the Halifax Regional Police service area.
- Of these collisions, 42 involved bicycles.
- The remaining 169 incidents were strictly vehicle/pedestrian collisions, with 172 pedestrian victims.
- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRP: 169**
- **TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRP: 172**

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

Snapshot

January – October 2014	
Month	# Incidents
January	27
February	20
March	20
April	11
May	11
June	18
July	14
August	12
September	18
October	18
TOTAL YTD	169

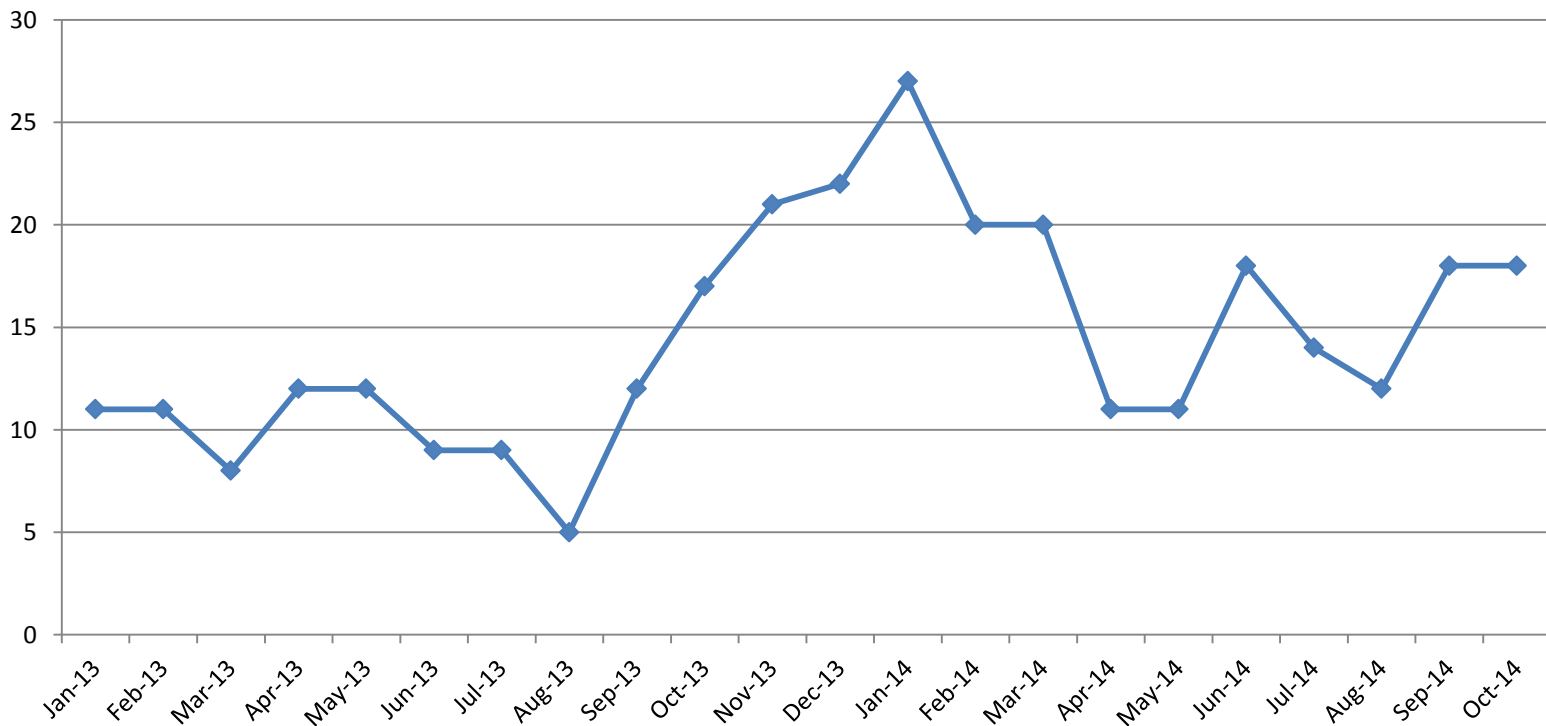
January – October 2014	
Type*	# SOTs
Driver	66
Pedestrian	9
Pending / SUI	4
No SOT	90
TOTAL	169

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

Trends

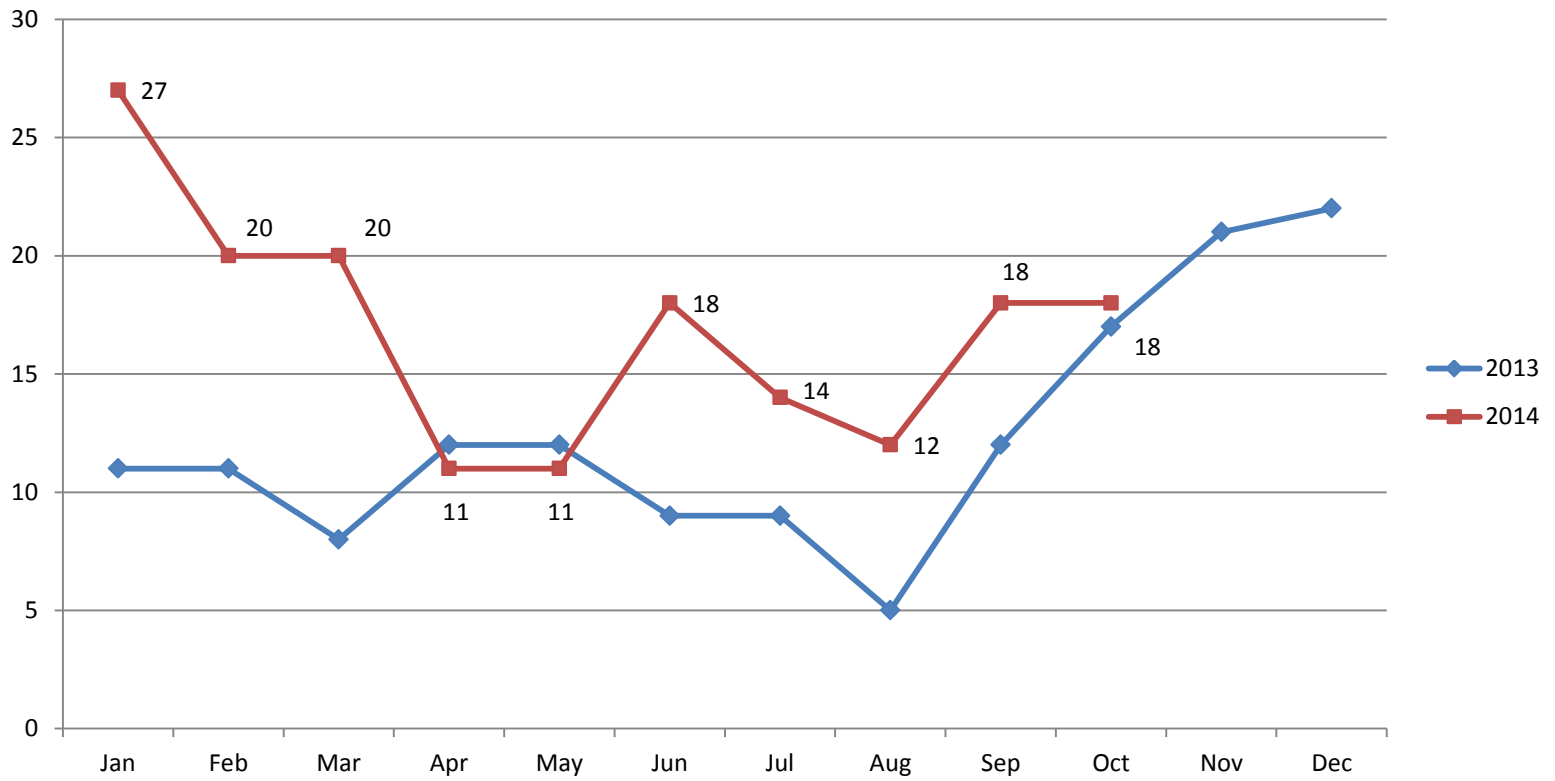
After a decrease in the number of reported vehicle/pedestrian collisions observed throughout the summer, there was an increase in the Fall. A similar trend occurred in 2013.

Vehicle/Pedestrian Collisions
January 2013 - October 2014



Trends

Vehicle/Pedestrian Collisions
2013 vs 2014

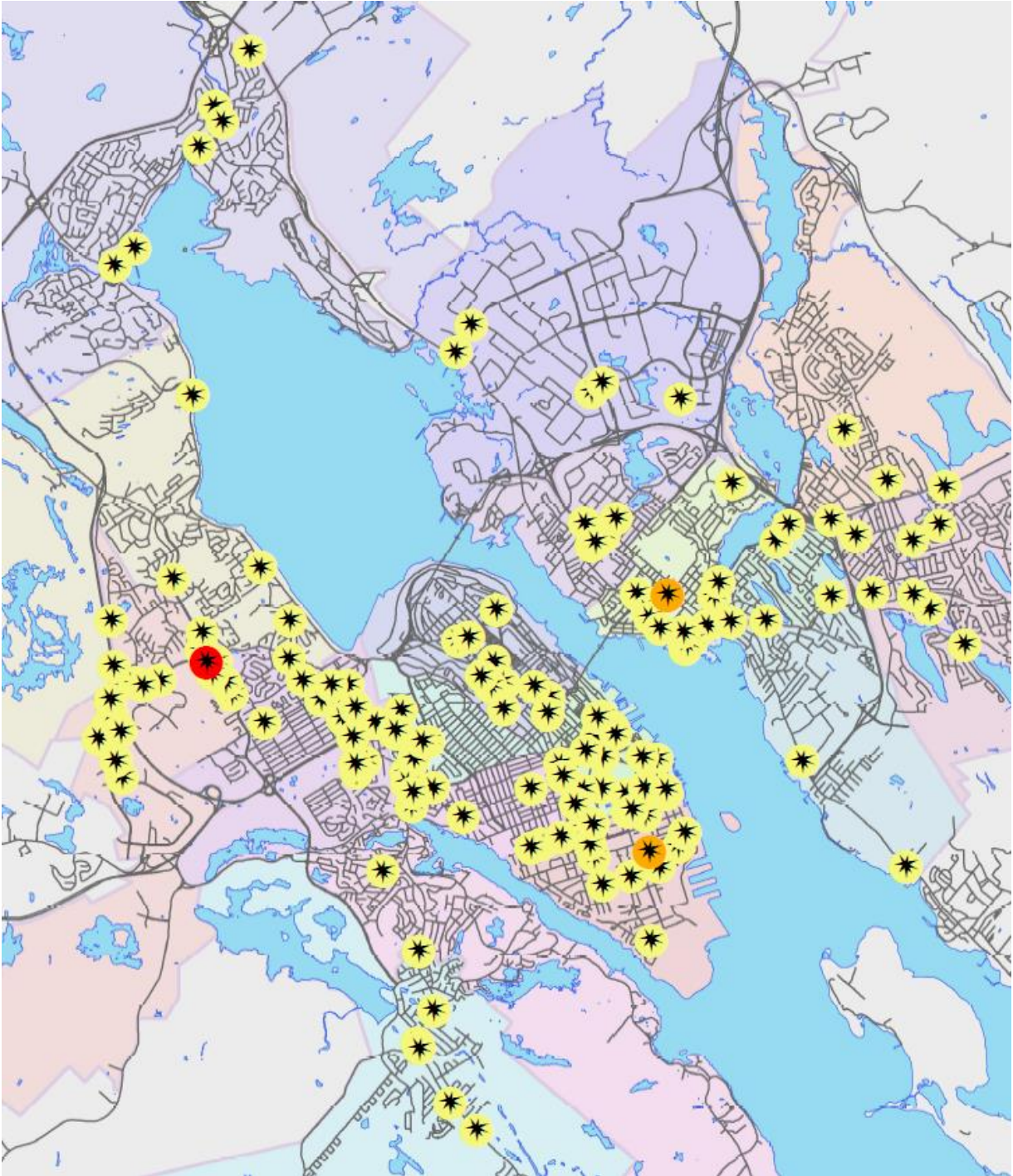
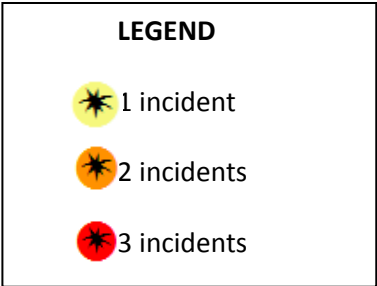


Divisions

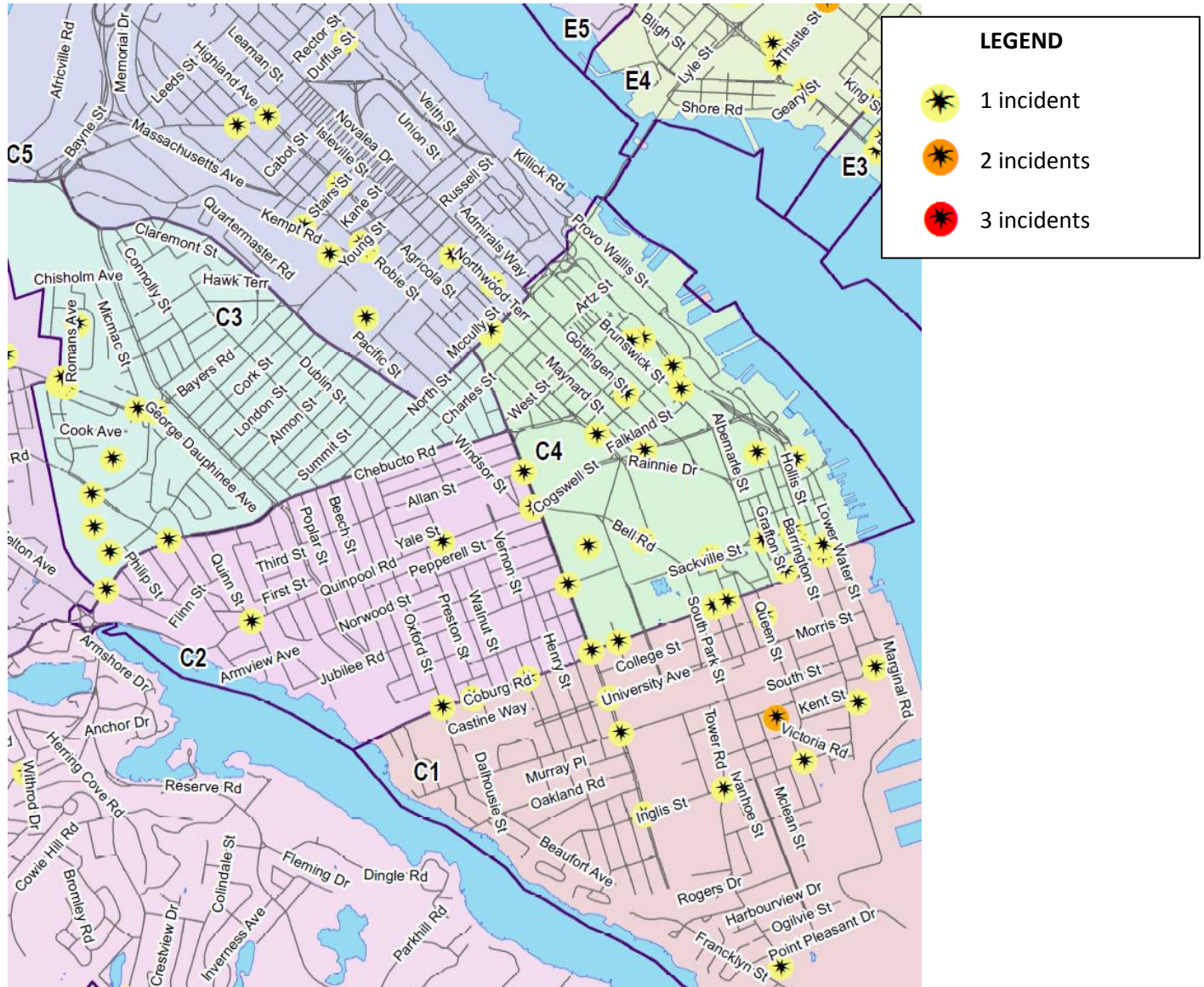
All divisions had a larger number of reported vehicle/pedestrian collisions in Jan-Oct 2014 compared to Jan-Oct 2013.

January - October			
DIVISION	2013	2014	% Change
Central	47	69	↑ 46.8%
East	27	43	↑ 59.3%
West	32	57	↑ 78.1%
TOTAL	106	169	↑ 59.4%

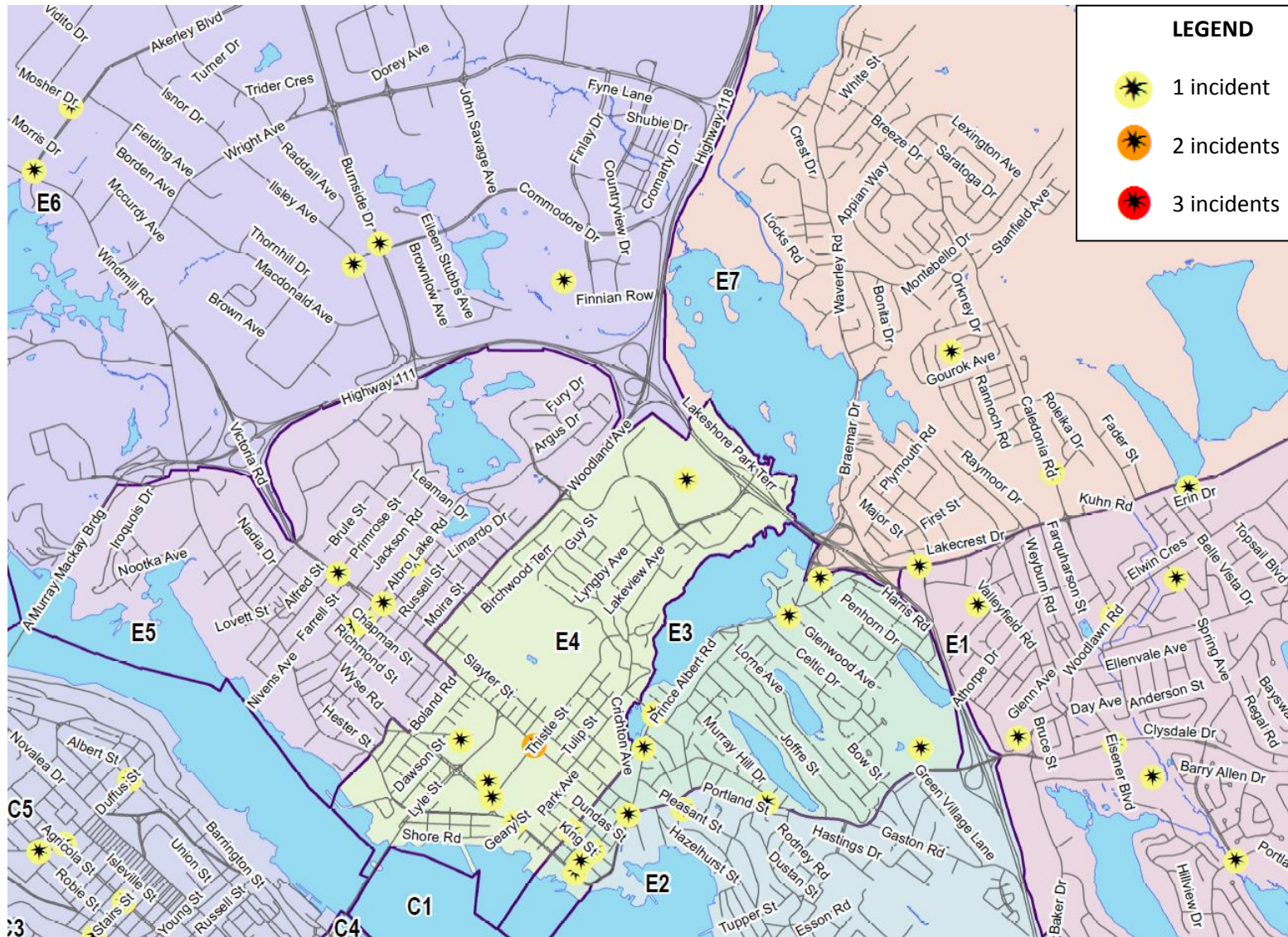
HRP Area



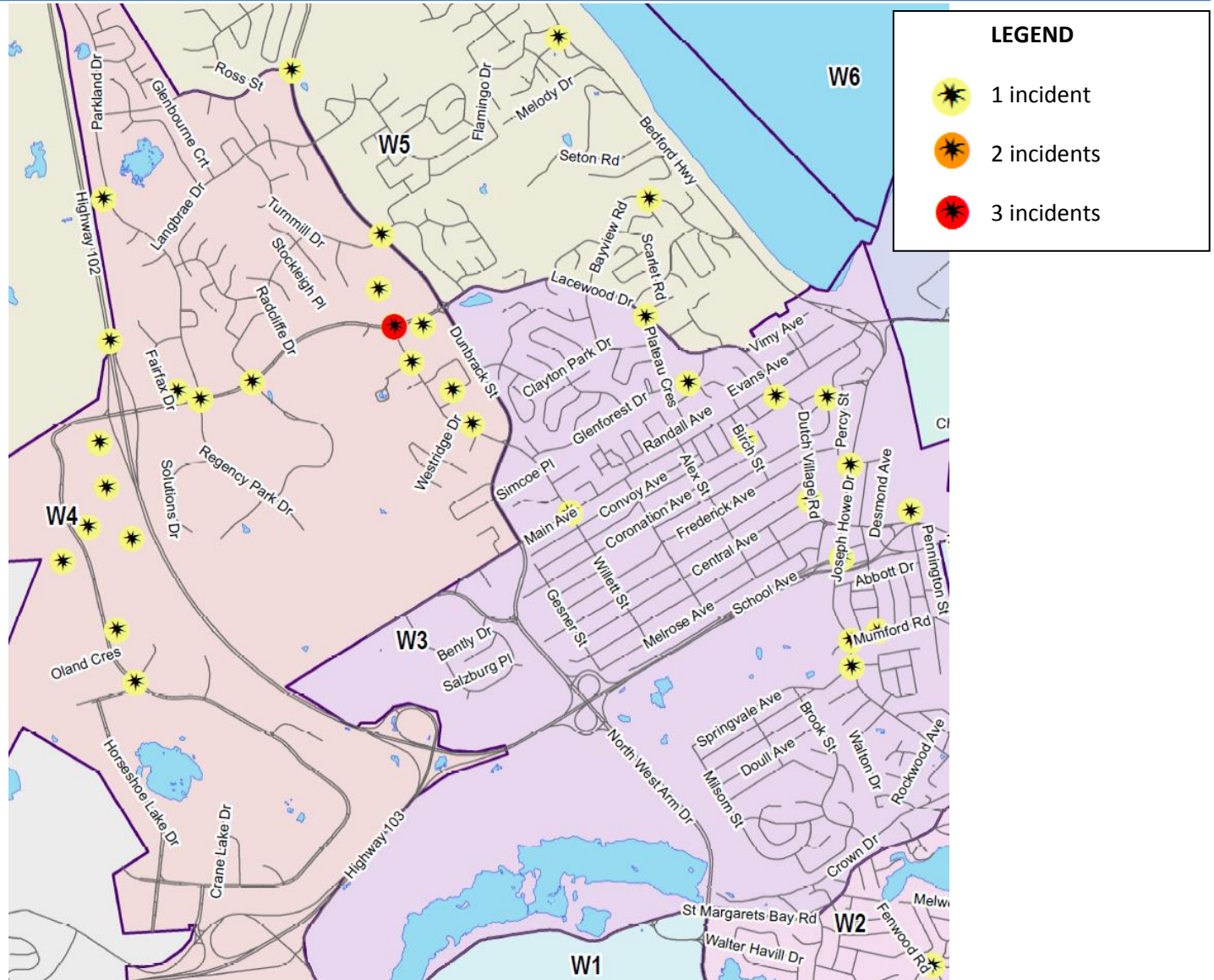
Central Division



East Division



West Division



Collision Types

In both 2013 and 2014 the majority of vehicle/pedestrian collisions reported from January to October occurred in crosswalks.

The proportion of reported collisions that took place in parking lots decreased in the 2014 period compared to 2013.

January - October		
COLLISION TYPE	2013	2014
Crosswalks	64 (60%)	107 (63%)
Parking Lots	17 (20%)	24 (14%)

Injuries

81% of the 172 pedestrian victims experienced either no injury or minor injury in the reported incidents between January and October 2014.

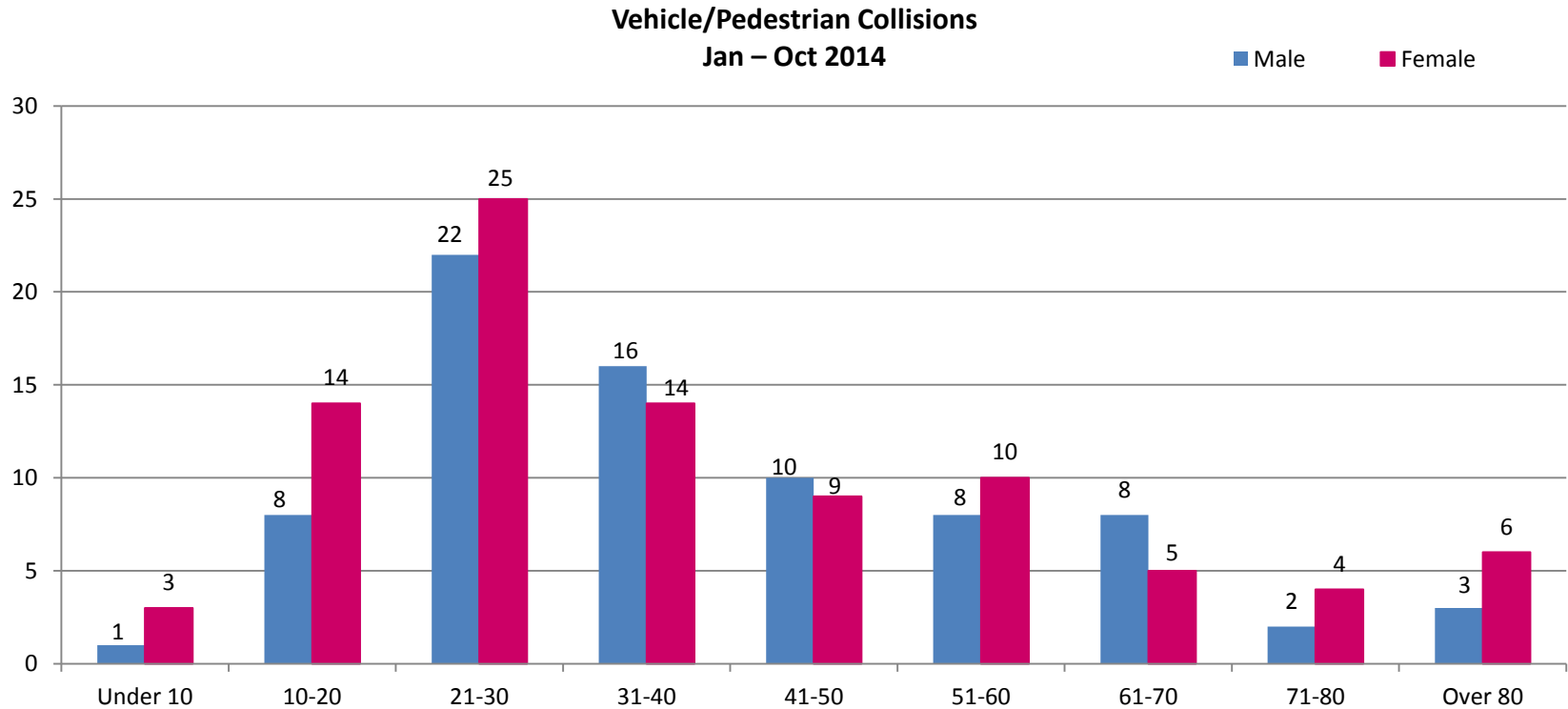
There have been three fatalities so far this year.

Two drivers reported a minor injury.

January – October 2014		
INJURY TYPE (PEDESTRIANS)	#	%
No Injury	53	30.8%
Minor	87	50.6%
Moderate	21	12.2%
Serious	6	3.5%
Fatality	3	1.7%
Unknown	2	1.2%
TOTAL	172	

Pedestrian Characteristics

28% of all pedestrian victims were in the 21-30 years age range and 17.9% were in the 31-40 years age range.

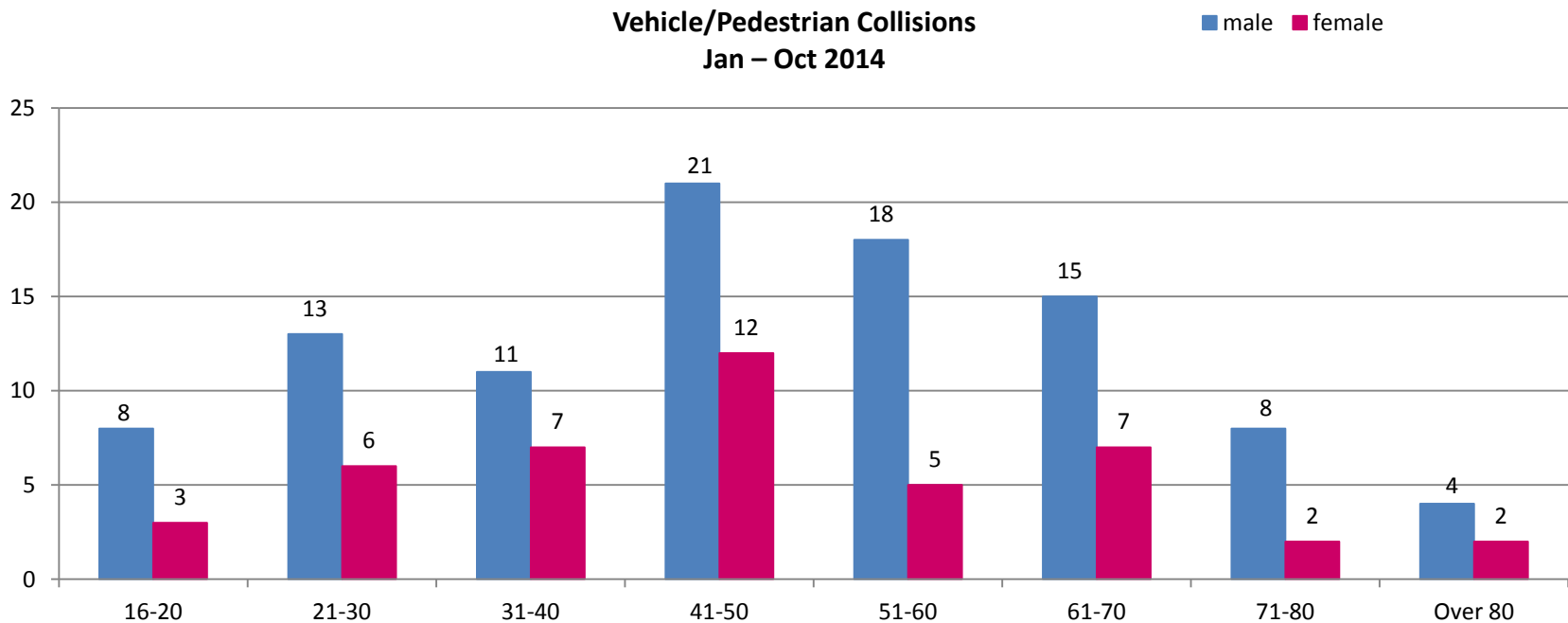


* Above chart excludes 5 cases where victim age unknown

Driver Characteristics

Males accounted for approx. 68% of drivers involved in the reported vehicle/pedestrian collisions during the Jan-Oct 2014 period. Note: Excludes 9 cases where driver sex was unknown.

This is in contrast to the proportion of males of approximate driving age in HRM, which is nearly 48% according to the HRM 2011 census.



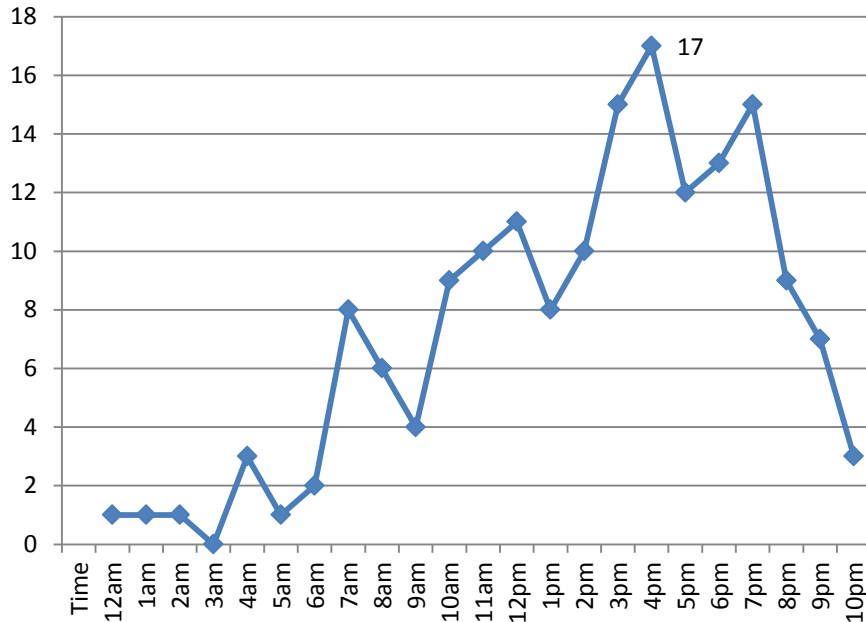
* Above chart excludes 27 cases where driver sex and/or age unknown

Peak Collision Times

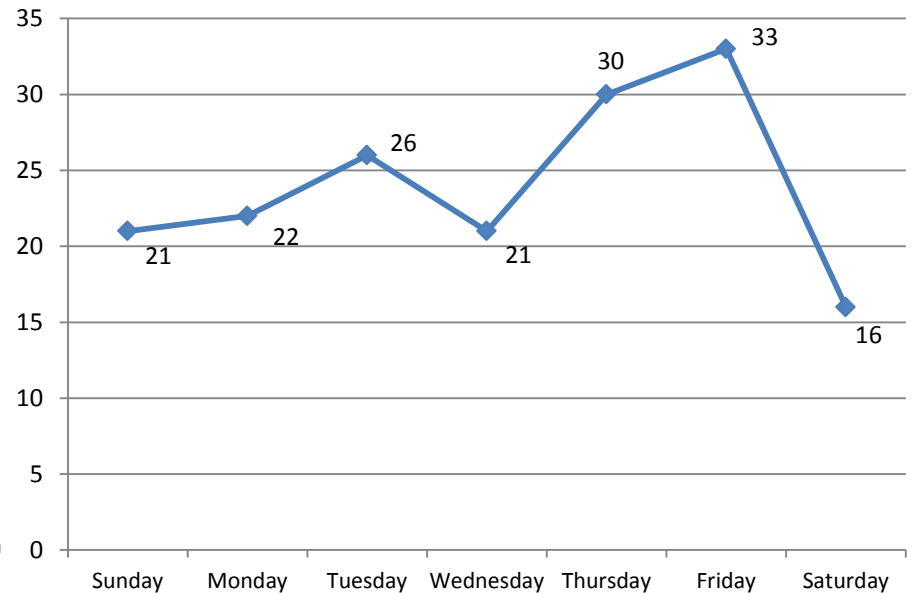
Reported vehicle/pedestrian collisions peaked during the 3-8pm time period during Jan-Oct 2014.

Thursdays and Fridays were the most common days for vehicle/pedestrian collisions.

Time of Day
Jan - Oct 2014



Day of Week
Jan - Oct 2014



Weather & Lighting Conditions

Over half (59%) of the reported vehicle/pedestrian collisions throughout this time period occurred during clear or sunny weather conditions.

66% of the collisions took place during daylight.

41% of the collisions took place during daylight with clear weather conditions.

Note: excludes 8 cases where weather conditions unknown.

