



VEHICLE / PEDESTRIAN COLLISIONS

HRP: January to September 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

- 185 vehicle/pedestrian/bicycle collisions were **reported** in the January-September 2014 period in the Halifax Regional Police service area.
- Of these collisions, 34 involved bicycles.
- The remaining 151 incidents were strictly vehicle/pedestrian collisions, with 154 pedestrian victims.
- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRP: 151**
- **TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRP: 154**

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

Snapshot

January – September 2014	
Month	# Incidents
January	27
February	20
March	20
April	11
May	11
June	18
July	14
August	12
September	18
TOTAL YTD	151

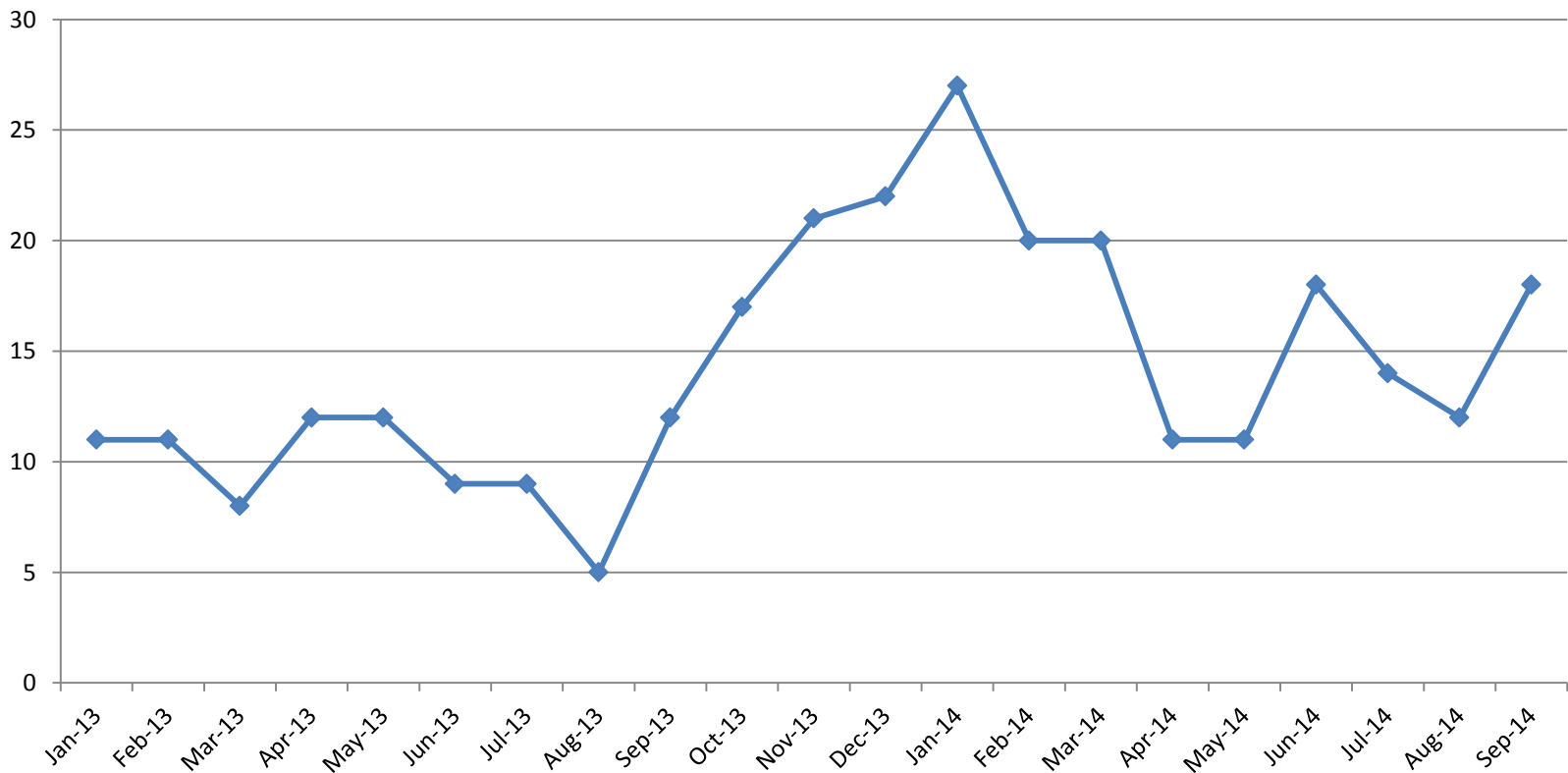
January – September 2014	
Type*	# SOTs
Driver	58
Pedestrian	9
Pending / SUI	4
No SOT	80
TOTAL	151

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

Trends

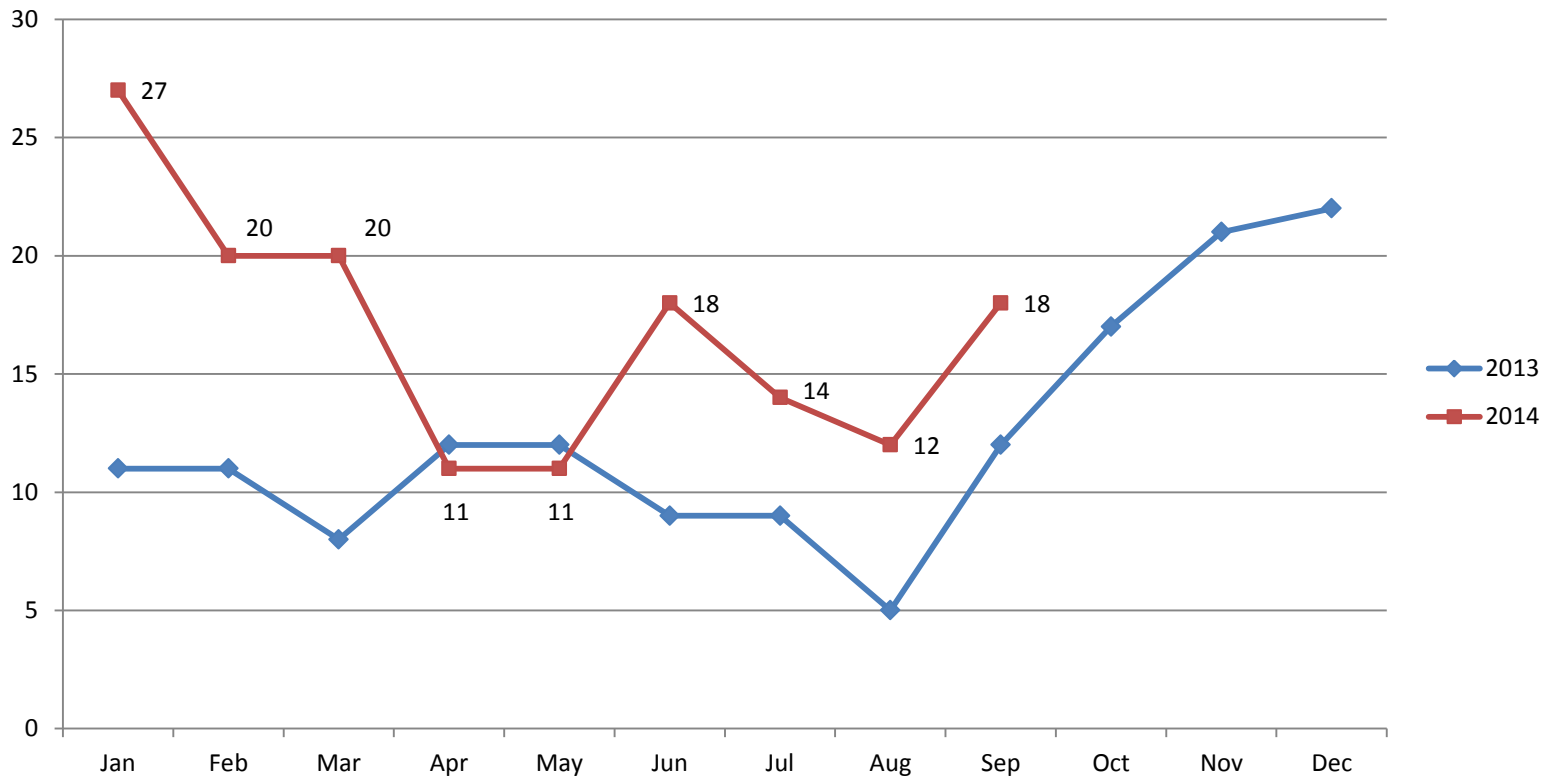
After a decrease in the number of reported vehicle/pedestrian collisions observed throughout the summer, there was an increase in September. A similar trend occurred in 2013.

**Vehicle/Pedestrian Collisions
January 2013 – September 2014**



Trends

Vehicle/Pedestrian Collisions
2013 vs 2014

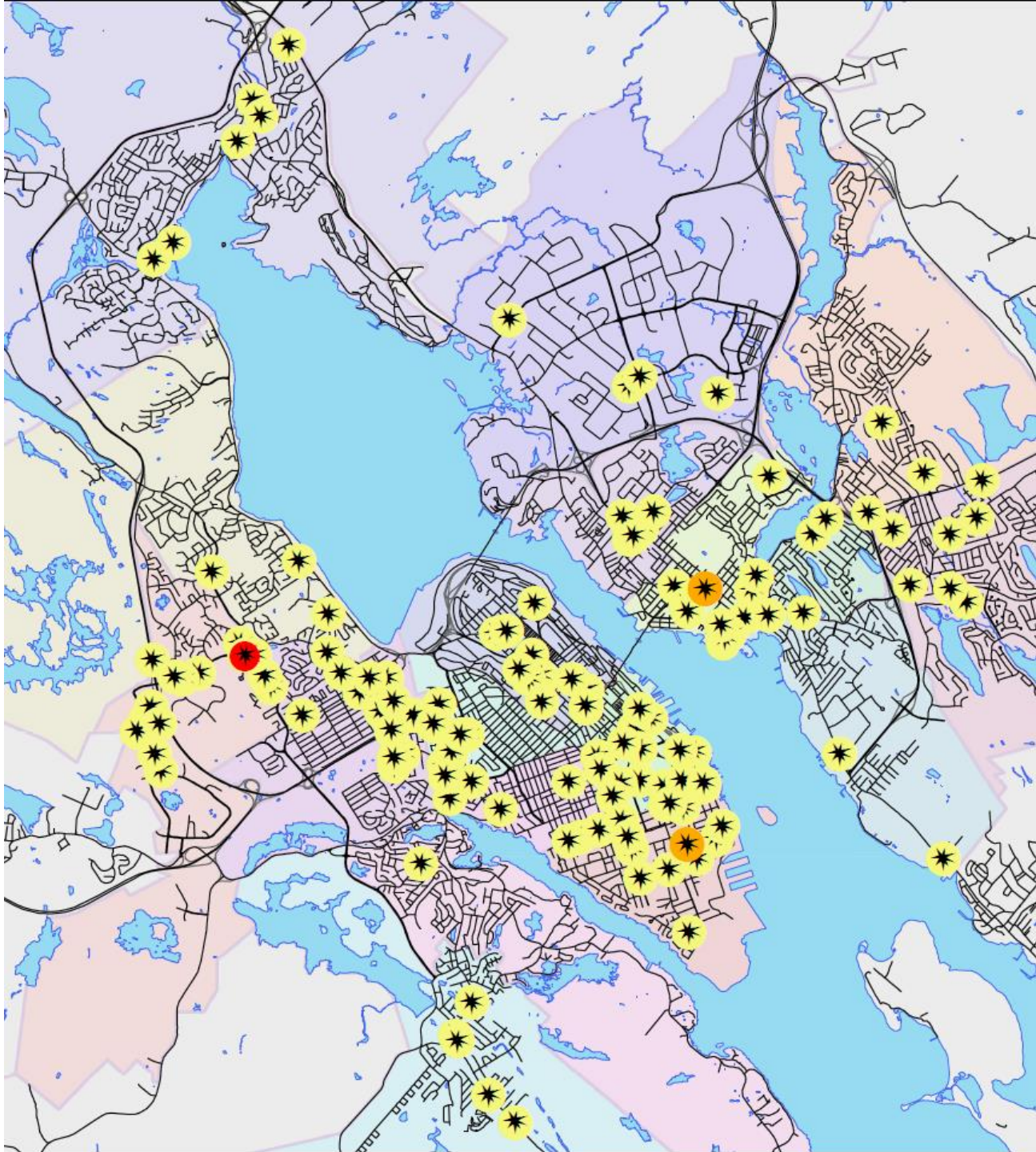
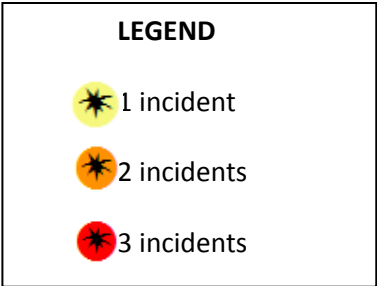


Divisions

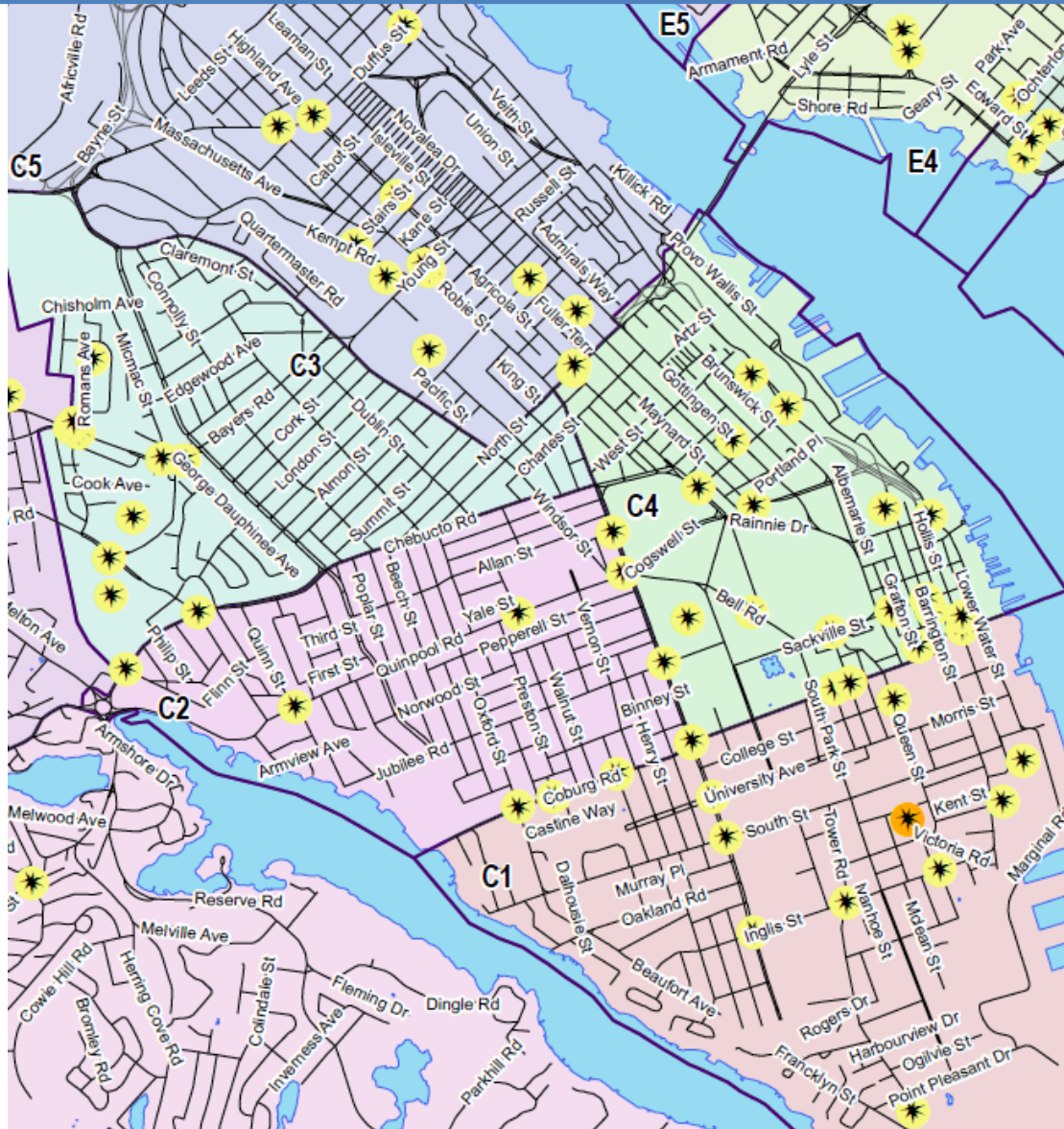
All divisions had a larger number of reported vehicle/pedestrian collisions in Jan-Sep 2014 compared to Jan-Sep 2013.

January - September			
DIVISION	2013	2014	% Change
Central	39	64	↑ 64.1%
East	24	39	↑ 62.5%
West	26	48	↑ 84.6%
TOTAL	89	151	↑ 69.7%

HRP Area



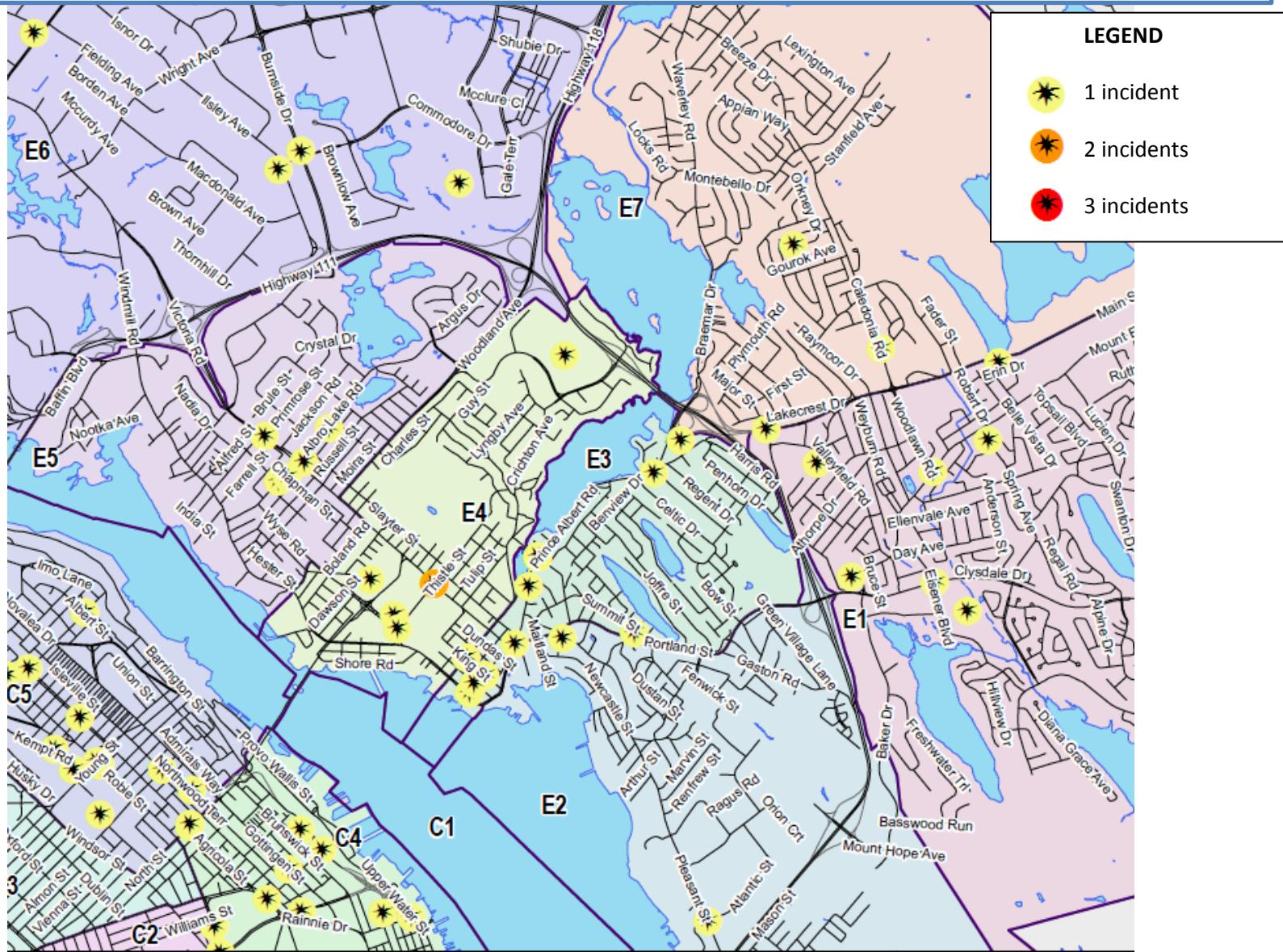
Central Division



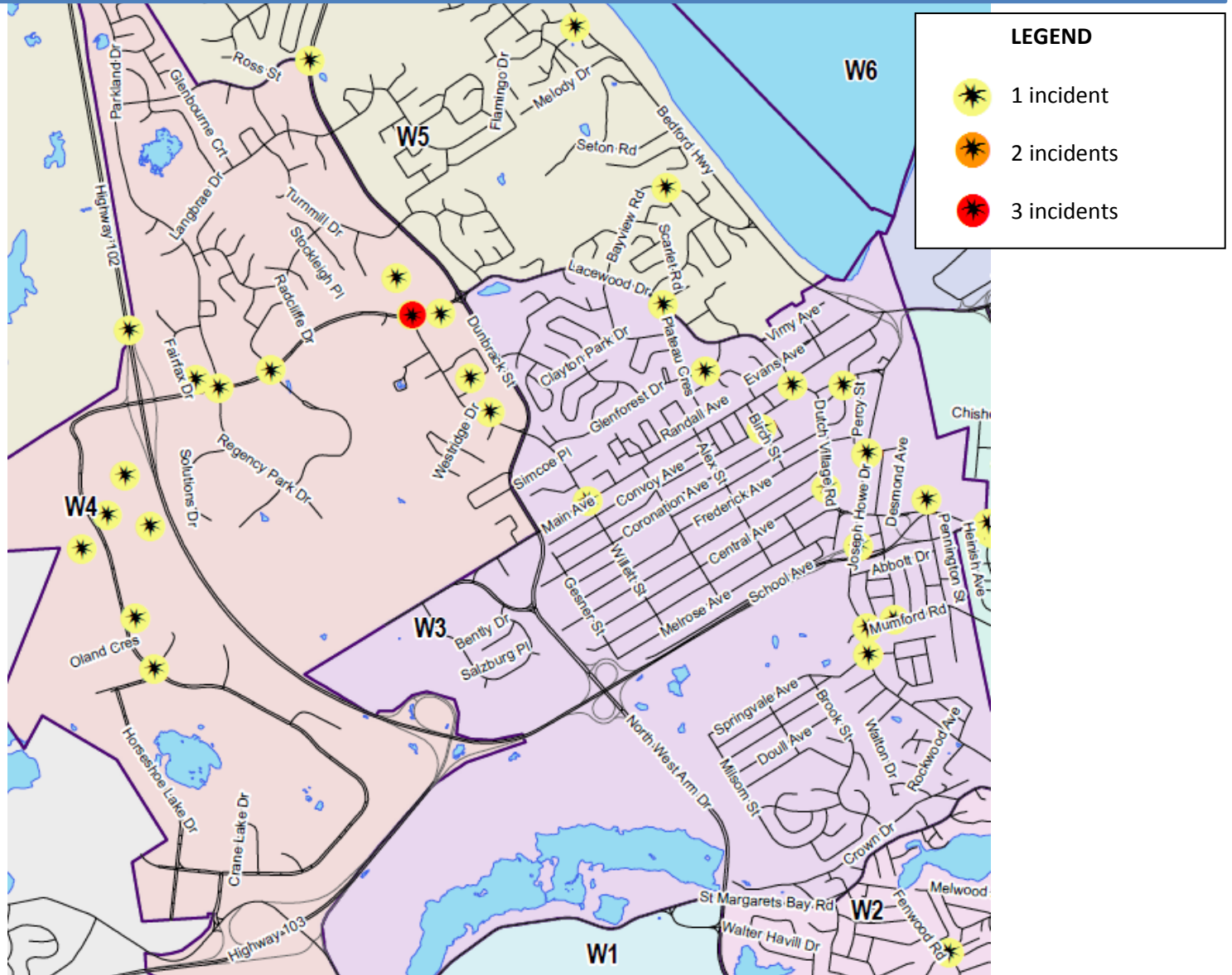
LEGEND

-  1 incident
-  2 incidents
-  3 incidents

East Division



West Division



Collision Types

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

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

January - September		
COLLISION TYPE	2013	2014
Crosswalks	55 (60%)	96 (64%)
Parking Lots	16 (20%)	21 (14%)

Injuries

83% of the 154 pedestrian victims experienced either no injury or minor injury in the reported incidents between January and September 2014.

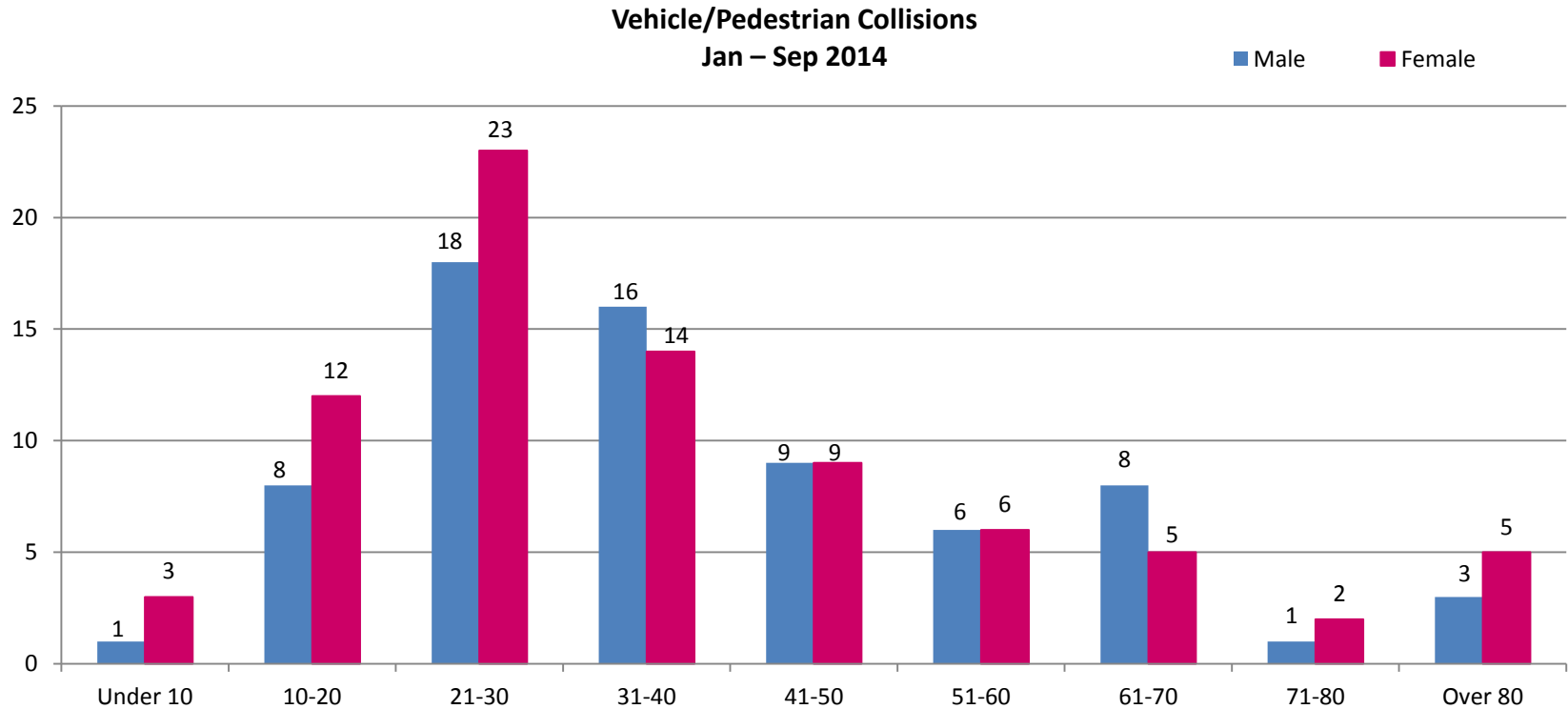
There have been two fatalities so far this year.

Two drivers reported a minor injury.

January – September 2014		
INJURY TYPE (PEDESTRIANS)	#	%
No Injury	47	30.5%
Minor	81	52.6%
Moderate	18	11.7%
Serious	6	3.9%
Fatality	2	1.3%
TOTAL	154	

Pedestrian Characteristics

27.5% of all pedestrian victims were in the 21-30 years age range and 20% were in the 31-40 years age range.

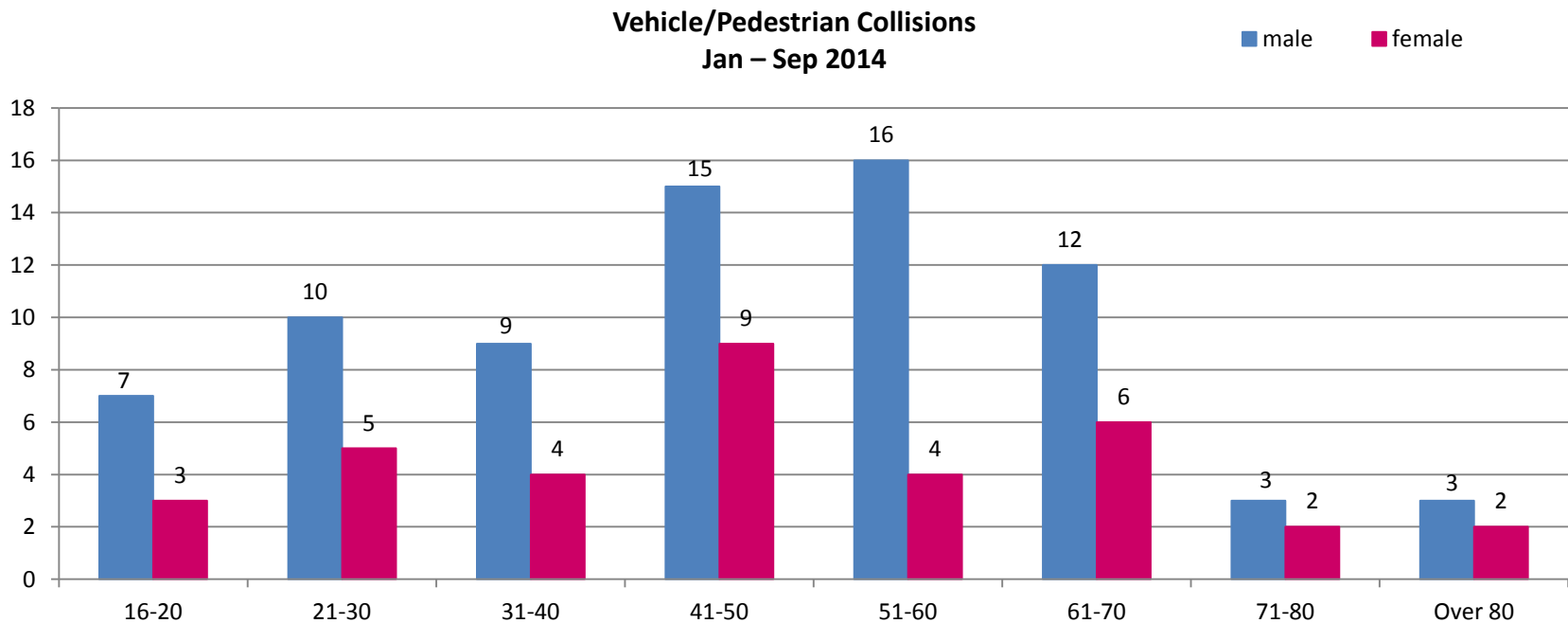


* Above chart excludes 5 cases where victim age unknown

Driver Characteristics

Males accounted for approx. 68% of drivers involved in the reported vehicle/pedestrian collisions during the Jan-Sep 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.



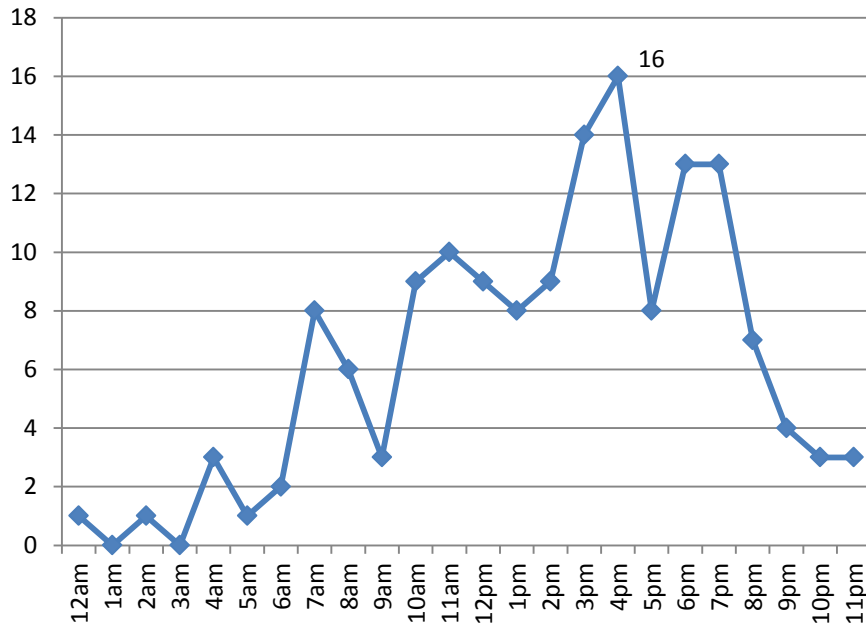
* Above chart excludes 9 cases where driver sex unknown and 16 cases where driver age unknown

Peak Collision Times

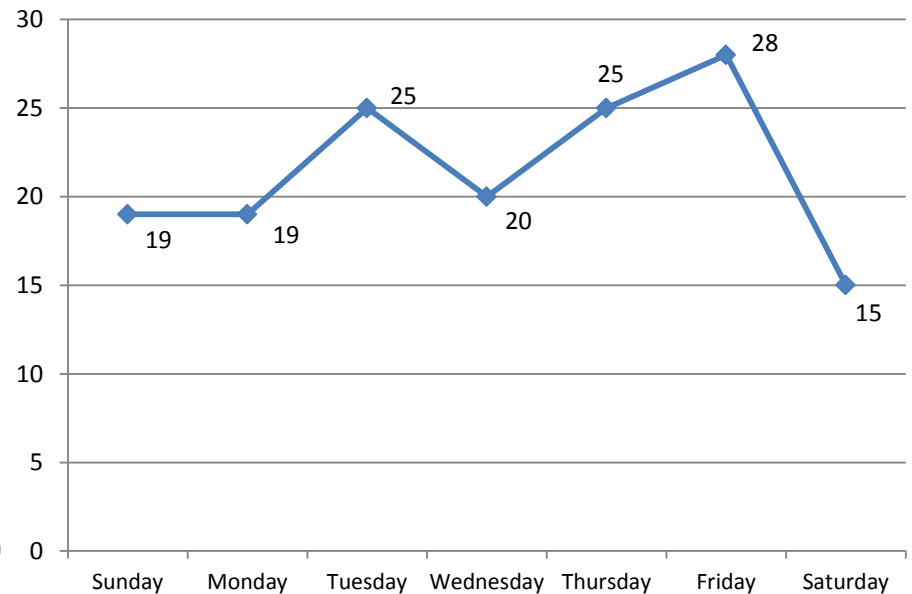
Reported vehicle/pedestrian collisions peaked during the 3-5pm time period during Jan-Sep 2014, followed by the 6-8pm time period.

Tuesdays to Fridays were the most common days for vehicle/pedestrian collisions.

Time of Day
Jan - Sep 2014



Day of Week
Jan - Sep 2014



Weather & Lighting Conditions

Over half (58%) of the reported vehicle/pedestrian collisions throughout this time period occurred during clear weather conditions.

68% of the collisions took place during daylight.

40% of the collisions took place during daylight with clear weather conditions.

Note: excludes 12 cases where weather conditions unknown.

