



District Department of Transportation

Speed Limit and Safety Nexus Studies for Automated Enforcement Locations in the District of Columbia

3000 Block Rhode Island Avenue NE

Study Area and Location

District	PSA	Ward	ANC	Phase	Description
5	503	5	5A	Existing	3000 Block Rhode Island Avenue Northeast



This existing speed camera location is located in Ward 5 on block 3000 of Rhode Island Avenue Northeast in the southwest-bound direction. Rhode Island Avenue runs between Eastern Avenue Northeast to the east and Connecticut Avenue Northwest to the west. The posted speed limit is 30 MPH. This speed camera was installed on February 2013.

W5 - 63





District Department of Transportation

3000 Block Rhode Island Avenue NE

Field Assessment Summary

Rhode Island Avenue is assumed to run in the northeast-southwest direction, and is classified as a principal arterial. Rhode Island Avenue has three travel lanes in each direction. This site has the following characteristics:

- This is a commercial area with entrances and driveways. There are residential areas nearby.
- The road has a paved median and sidewalks on both sides.
- There is a traffic signal with pedestrian signals and crosswalks at Eastern Avenue.
- The pavement is in good condition and the drainage type is curb and gutter with drainage inlets.
- There is on-street parking on both sides of the street and bus stops on both sides of Rhode Island Avenue at the intersection with Eastern Avenue.



Looking Northeast-bound



District Department of Transportation

3000 Block Rhode Island Avenue NE



Looking Southwest-bound

Speed Data Analysis

Posted Speed Limit (MPH)	30
Mean Speed (MPH)	22
85th Percentile Speed (MPH)	29
10 MPH Pace Speed	21-30
ADT	8,455

Both the mean speed and the 85th percentile speed are lower than the posted speed limit. The 85th percentile is 1 MPH lower than the posted speed limit.

Crash Data Analysis

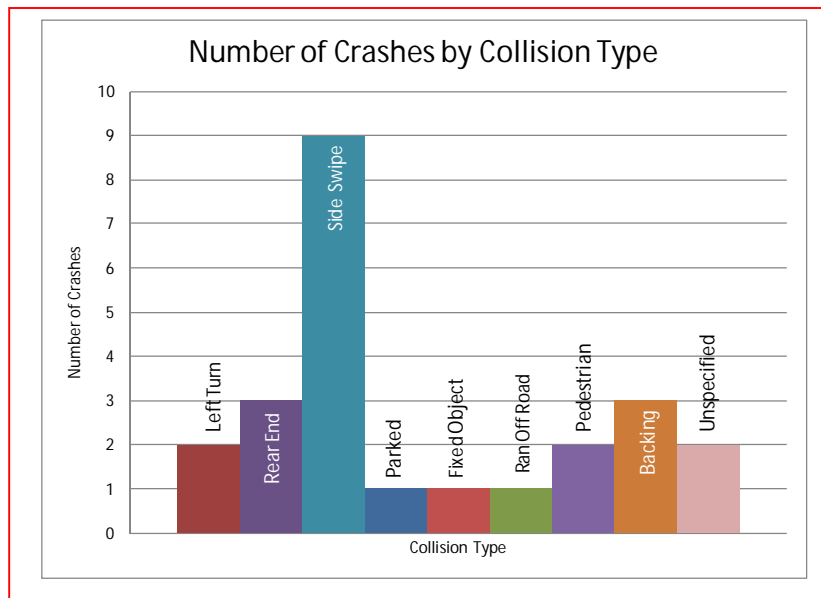
From the Accident Summary Report provided for the dates between January 1, 2010 and December 31, 2012, there were a total of 24 crashes at this location. A breakdown of collision type can be found in the chart on the next page. The most common type of collision at this location was Side Swipe (9 crashes). The other collision types had three crashes or less each. Furthermore, this location experienced nine injury related crashes.



District Department of Transportation

3000 Block Rhode Island Avenue NE

Severity			Weather			Surface condition			Light Condition		
Total	24										
Fatal	0	0.0%	Clear	20	83.3%	Dry	20	83.3%	Day	16	66.7%
Injury	9	37.5%	Rain	4	16.7%	Wet	4	16.7%	Night	5	20.8%
Truck	2	8.3%	Fog/Mist	0	0.0%	Snow/Ice	0	0.0%			
Bus	2	8.3%									

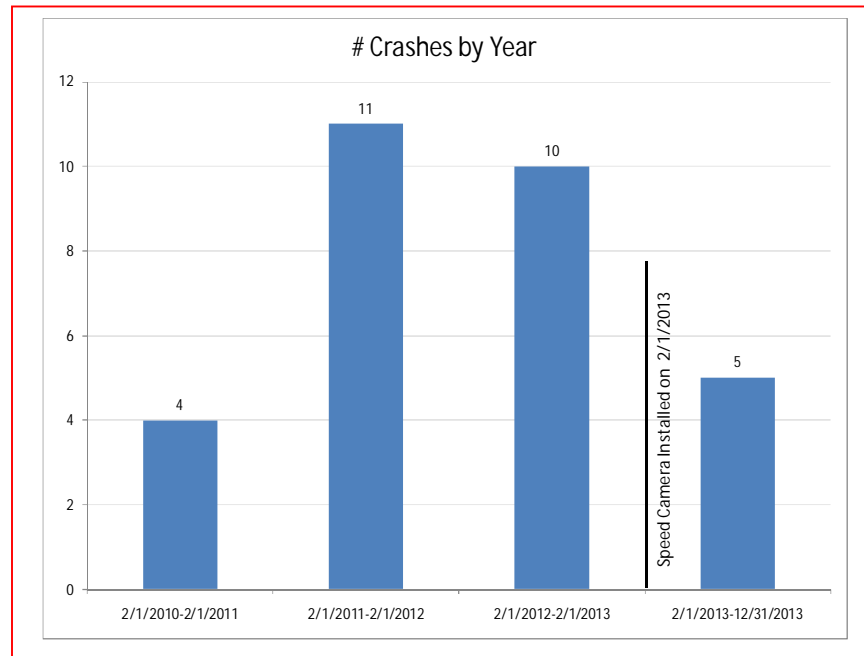


The speed camera was installed on 2-1-2013. The graph on the next page shows the number of crashes in the three years prior to the speed camera's installation (25 crashes) and one year after the speed camera's installation (5 crashes). There was a notable decrease in the number of crashes after the installation of the camera.



District Department of Transportation

3000 Block Rhode Island Avenue NE



The Rhode Island Avenue Corridor is listed as one of the top ten high frequency crash corridors from 2009 to 2011, according to the report *TRAFFIC SAFETY STATISTICS REPORT FOR THE DISTRICT OF COLUMBIA (2009-2011)*¹.

Safety Nexus

This site presents the following safety considerations which may support the nexus between the speed camera and traffic safety:

1. Speed Data – The speed data analysis shows travel speeds being lower than the posted speed limit.
2. Crash Data – There was an elevated number of speed-related crashes at this location, including side swipe collisions, as well as nine injury-related crashes. The Rhode Island Avenue Corridor is listed as one of the top ten high frequency crash corridors from 2009 to 2011. There was a notable decrease in the number of crashes after the installation of the camera.
3. Field Assessment – The following site characteristics suggest a need for a safer travel environment:
 - a. There are several bus stops in the area which generate pedestrian activity.
 - b. There is on-street parking in both directions at this location.

¹ DDOT, *TRAFFIC SAFETY STATISTICS REPORT FOR THE DISTRICT OF COLUMBIA (2009-2011)*, pg. 80.



District Department of Transportation

3000 Block Rhode Island Avenue NE

Although the speed data analysis showed the mean and 85th percentile speeds to be lower than the posted speed limit, due to the elevated number of speed-related crashes and injury-related crashes, the specific site characteristics and pedestrian generators, there is a nexus between safety and the speed camera at this location.

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

3000 block of Rhode Island Ave NE SEB Speed

SEB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
11/12/13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	1	6	14	13	0	1	0	0	0	0	0	0	0	0	35
03:00	1	1	18	11	2	0	0	0	0	0	0	0	0	0	33
04:00	3	13	52	24	4	0	0	0	0	0	0	0	0	0	96
05:00	11	2	51	160	90	10	0	0	0	0	0	0	0	0	324
06:00	40	49	195	324	96	11	1	0	0	0	0	0	0	0	716
07:00	281	258	249	87	13	0	0	0	0	0	0	0	0	0	888
08:00	134	237	362	178	39	0	0	0	0	0	0	0	0	0	950
09:00	44	87	256	226	61	1	0	0	0	0	0	0	0	0	675
10:00	23	28	142	202	56	2	0	0	0	0	0	0	0	0	453
11:00	23	36	142	139	36	4	0	0	0	0	0	0	0	0	380
12 PM	19	32	136	165	41	3	0	0	0	0	0	0	0	0	396
13:00	33	26	101	158	58	7	1	0	0	0	0	0	0	0	384
14:00	37	35	143	192	47	3	0	0	0	0	0	0	0	0	457
15:00	53	78	170	95	27	3	2	0	0	0	0	0	0	0	428
16:00	28	44	174	131	19	1	0	0	0	0	0	0	0	0	397
17:00	22	56	166	138	29	2	0	0	0	0	0	0	0	0	413
18:00	26	37	131	136	37	5	0	0	0	0	0	0	0	0	372
19:00	16	33	123	86	17	0	0	0	0	0	0	0	0	0	275
20:00	11	36	72	66	29	1	0	0	0	0	0	0	0	0	215
21:00	4	4	60	112	41	5	1	0	0	0	0	0	0	0	227
22:00	0	6	29	81	32	3	1	0	0	0	0	0	0	0	152
23:00	3	20	45	34	10	1	0	0	0	0	0	0	0	0	113
Total	813	1124	2831	2758	784	63	6	0	0	0	0	0	0	0	8379

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammatteng.com

3000 block of Rhode Island Ave NE SEB Speed

SEB

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
11/13/13	2	6	24	8	2	2	0	0	0	0	0	0	0	0	44
01:00	0	6	16	7	3	0	0	0	0	0	0	0	0	0	32
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	2	12	40	15	5	2	0	0	0	0	0	0	0	0	76
Grand Total	815	1136	2871	2773	789	65	6	0	0	0	0	0	0	0	8455

15th Percentile : 12 MPH
 50th Percentile : 22 MPH
 85th Percentile : 29 MPH
 95th Percentile : 32 MPH

Stats
 Mean Speed(Average) : 22 MPH
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 4542
 Percent in Pace : 53.7%
 Number of Vehicles > 30 MPH : 960
 Percent of Vehicles > 30 MPH : 11.3%

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

3000 block of Rhode Island Ave NE SEB Volume

Start Time	Tue 12-Nov-13		Wed 13-Nov-13		Thu 14-Nov-13		Daily Average	
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00	*	65	13	*	*	*	13	65
12:15	*	99	20	*	*	*	20	99
12:30	*	111	5	*	*	*	5	111
12:45	*	121	6	*	*	*	6	121
01:00	*	96	8	*	*	*	8	96
01:15	*	100	12	*	*	*	12	100
01:30	*	99	8	*	*	*	8	99
01:45	*	89	4	*	*	*	4	89
02:00	7	96	*	*	*	*	7	96
02:15	7	152	*	*	*	*	7	152
02:30	12	103	*	*	*	*	12	103
02:45	9	106	*	*	*	*	9	106
03:00	9	109	*	*	*	*	9	109
03:15	4	111	*	*	*	*	4	111
03:30	10	124	*	*	*	*	10	124
03:45	10	84	*	*	*	*	10	84
04:00	14	98	*	*	*	*	14	98
04:15	20	98	*	*	*	*	20	98
04:30	30	97	*	*	*	*	30	97
04:45	32	104	*	*	*	*	32	104
05:00	54	127	*	*	*	*	54	127
05:15	68	92	*	*	*	*	68	92
05:30	94	99	*	*	*	*	94	99
05:45	108	95	*	*	*	*	108	95
06:00	127	109	*	*	*	*	127	109
06:15	159	82	*	*	*	*	159	82
06:30	192	97	*	*	*	*	192	97
06:45	238	84	*	*	*	*	238	84
07:00	242	81	*	*	*	*	242	81
07:15	233	77	*	*	*	*	233	77
07:30	199	58	*	*	*	*	199	58
07:45	214	59	*	*	*	*	214	59
08:00	249	46	*	*	*	*	249	46
08:15	255	52	*	*	*	*	255	52
08:30	224	55	*	*	*	*	224	55
08:45	222	62	*	*	*	*	222	62
09:00	182	60	*	*	*	*	182	60
09:15	212	61	*	*	*	*	212	61
09:30	153	55	*	*	*	*	153	55
09:45	128	51	*	*	*	*	128	51
10:00	121	44	*	*	*	*	121	44
10:15	123	39	*	*	*	*	123	39
10:30	114	37	*	*	*	*	114	37
10:45	95	32	*	*	*	*	95	32
11:00	96	46	*	*	*	*	96	46
11:15	94	27	*	*	*	*	94	27
11:30	106	22	*	*	*	*	106	22
11:45	84	18	*	*	*	*	84	18
Total	4550	3829	76	0	0	0	4626	3829
Combined Total	8379		76		0		8455	
Peak	08:00	02:15	12:00				08:00	02:15
Vol.	950	470	44				950	470
P.H.F.	0.931	0.773	0.550				0.931	0.773
ADT	ADT 8,455		AADT 8,455					

Accident Summary Report (R-8)

Corridor: RHODE ISLAND AVE,NW,NE From OTIS ST,NE TO MONROE ST,NE

Time Period Covered: From 01/01/2010 To 12/31/2012 **Prepared By:** Rahul Jain

Prepared Date: 9/15/2013

		Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Accident:	24	Right Angle:	0	0.0%	Fixed Object:	1	4.2%
Total Number of Fatalities:	0	Left Turn:	2	8.3%	Ran Off Road:	1	4.2%
Total Number of Injuries:	14	Right Turn:	0	0.0%	Ped. Involved:	2	8.3%
Total Number of Disabling Injuries:	0	Rear End:	3	12.5%	Backing:	3	12.5%
Total Number of NonDisabling Injuries:	2	Side Swiped:	9	37.5%	Non Collision:	0	0.0%
Total Number of Pedestrians Involved:	2	Head On:	0	0.0%	Under/Over Ride:	0	0.0%
Total Number of Bicycles Involved:	2	Parked:	1	4.2%	Unspecified:	2	8.3%
Total Number of Motorcycles Involved:	1						

Time of Day	#ACC	%	Day o fweek	#ACC	%
07:30 ~ 09:30:	3	12.5%	Sunday:	4	16.7%
09:30 ~ 11:30:	1	4.2%	Monday:	2	8.3%
11:30 ~ 13:30:	0	0.0%	Tuesday:	3	12.5%
13:30 ~ 16:00:	4	16.7%	Wednesday:	4	16.7%
16:00 ~18:30:	6	25.0%	Thursday:	4	16.7%
18:30 ~ 07:30:	10	41.7%	Friday:	2	8.3%
Unspecified:	0	0.0%	Saturday:	5	20.8%

Weather Condition	#ACC	%	Surface Condition	#ACC	%
Clear:	20	83.3%	Dry:	20	83.3%
Rain:	4	16.7%	Wet:	4	16.7%
Snow:	0	0.0%	Snow/Ice:	0	0.0%
Sleet/Hail:	0	0.0%	Slush:	0	0.0%
Fog/Mist:	0	0.0%	Water/Sand:	0	0.0%
Crosswind/Blowing Sand:	0	0.0%	Repairing:	0	0.0%
Unspecified:	0	0.0%	Unspecified:	0	0.0%

Type of Vehicle	#VEH	%	Accident Severity Type	#ACC	%
Passenger Car:	36	78.3%	Fatal Collision:	0	0.0%
Bus:	2	4.3%	Injury Collision:	9	37.5%
Truck:	2	4.3%	PDO Collision:	15	62.5%
Taxi:	0	0.0%			
Minivan:	0	0.0%	Light Condition	#ACC	%
Police/Emergency Vehicle:	2	4.3%	Daylight:	16	66.7%
Motorcycle/Moped:	1	2.2%	Dawn/Dusk:	3	12.5%
Bicycle:	2	4.3%	Dark(Lighted):	5	20.8%
Fixed Object:	0	0.0%	Dark(Not Lighted):	0	0.0%
Unspecified:	1	2.2%	Dark(Unknown Lighting):	0	0.0%
			Unspecified:	0	0.0%

Contributing Factor	#VEH	%	Pedestrian Actions	#ACC	%
Driver: Speed:	0	0.0%	In Crosswalk with Signal:	0	0.0%
Driver: Alcohol/Drug:	0	0.0%	In Crosswalk against Signal:	0	0.0%
Driver: Electronic Device:	0	0.0%	In Crosswalk no Signal:	0	0.0%
Driver: Others:	8	17.4%	In Unmarked Crosswalk:	0	0.0%
Vehicle:	0	0.0%	Not in Crosswalk:	1	50.0%
Roadway:	1	2.2%	From Between Parked Cars:	0	0.0%
Unspecified:	37	80.4%	Unspecified:	1	50.0%

17 Records are not approved as of 9/15/2013 1:17:23 PM

Accident Summary Report (R-8)**Corridor:** RHODE ISLAND AVE,NW,NE From OTIS ST,NE TO MONROE ST,NE**Time Period Covered:** From 01/31/2010 To 01/31/2011**Prepared By:** Rahul Jain**Prepared Date:** 11/19/2011

		Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Accident:	4	Right Angle:	0	0.0%	Fixed Object:	0	0.0%
Total Number of Fatalities:	0	Left Turn:	0	0.0%	Ran Off Road:	0	0.0%
Total Number of Injuries:	5	Right Turn:	0	0.0%	Ped. Involved:	1	25.0%
Total Number of Disabling Injuries:	0	Rear End:	0	0.0%	Backing:	1	25.0%
Total Number of NonDisabling Injuries:	0	Side Swiped:	0	0.0%	Non Collision:	0	0.0%
Total Number of Pedestrians Involved:	1	Head On:	0	0.0%	Under/Over Ride:	0	0.0%
Total Number of Bicycles Involved:	1	Parked:	0	0.0%	Unspecified:	2	50.0%
Total Number of Motorcycles Involved:	0						

Time of Day	#ACC	%	Day of week	#ACC	%
07:30 ~ 09:30:	1	25.0%	Sunday:	1	25.0%
09:30 ~ 11:30:	0	0.0%	Monday:	0	0.0%
11:30 ~ 13:30:	0	0.0%	Tuesday:	1	25.0%
13:30 ~ 16:00:	1	25.0%	Wednesday:	0	0.0%
16:00 ~ 18:30:	0	0.0%	Thursday:	0	0.0%
18:30 ~ 07:30:	2	50.0%	Friday:	0	0.0%
Unspecified:	0	0.0%	Saturday:	2	50.0%

Weather Condition	#ACC	%	Surface Condition	#ACC	%
Clear:	3	75.0%	Dry:	3	75.0%
Rain:	1	25.0%	Wet:	1	25.0%
Snow:	0	0.0%	Snow/Ice:	0	0.0%
Sleet/Hail:	0	0.0%	Slush:	0	0.0%
Fog/Mist:	0	0.0%	Water/Sand:	0	0.0%
Crosswind/Blowing Sand:	0	0.0%	Repairing:	0	0.0%
Unspecified:	0	0.0%	Unspecified:	0	0.0%

Type of Vehicle	#VEH	%	Accident Severity Type	#ACC	%
Passenger Car:	5	83.3%	Fatal Collision:	0	0.0%
Bus:	0	0.0%	Injury Collision:	2	50.0%
Truck:	0	0.0%	PDO Collision:	2	50.0%
Taxi:	0	0.0%			
Minivan:	0	0.0%	Light Condition	#ACC	%
Police/Emergency Vehicle:	0	0.0%	Daylight:	2	50.0%
Motorcycle/Moped:	0	0.0%	Dawn/Dusk:	0	0.0%
Bicycle:	1	16.7%	Dark(Lighted):	2	50.0%
Fixed Object:	0	0.0%	Dark(Not Lighted):	0	0.0%
Unspecified:	0	0.0%	Dark(Unknown Lighting):	0	0.0%
			Unspecified:	0	0.0%

Contributing Factor	#VEH	%	Pedestrian Actions	#ACC	%
Driver: Speed:	0	0.0%	In Crosswalk with Signal:	0	0.0%
Driver: Alcohol/Drug:	0	0.0%	In Crosswalk against Signal:	0	0.0%
Driver: Electronic Device:	0	0.0%	In Crosswalk no Signal:	0	0.0%
Driver: Others:	2	33.3%	In Unmarked Crosswalk:	0	0.0%
Vehicle:	0	0.0%	Not in Crosswalk:	0	0.0%
Roadway:	0	0.0%	From Between Parked Cars:	0	0.0%
Unspecified:	4	66.7%	Unspecified:	1	100.0%

2 Records are not approved as of 11/19/2013 3:59:04 PM

Accident Summary Report (R-8)

Corridor: RHODE ISLAND AVE,NW,NE From OTIS ST,NE TO MONROE ST,NE

Time Period Covered: From 01/31/2011 To 01/31/2012 **Prepared By:** Rahul Jain

Prepared Date: 11/19/2012

Total Number of Accident:	11	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	0	0.0%	Fixed Object:	0	0.0%
Total Number of Injuries:	7	Left Turn:	1	9.1%	Ran Off Road:	1	9.1%
Total Number of Disabling Injuries:	0	Right Turn:	0	0.0%	Ped. Involved:	0	0.0%
Total Number of NonDisabling Injuries:	2	Rear End:	2	18.2%	Backing:	0	0.0%
Total Number of Pedestrians Involved:	0	Side Swiped:	6	54.5%	Non Collision:	0	0.0%
Total Number of Bicycles Involved:	1	Head On:	0	0.0%	Under/Over Ride:	0	0.0%
Total Number of Motorcycles Involved:	0	Parked:	1	9.1%	Unspecified:	0	0.0%
Time of Day				Day of week			
	#ACC	%			#ACC	%	
07:30 ~ 09:30:	2	18.2%		Sunday:	2	18.2%	
09:30 ~ 11:30:	0	0.0%		Monday:	2	18.2%	
11:30 ~ 13:30:	0	0.0%		Tuesday:	1	9.1%	
13:30 ~ 16:00:	2	18.2%		Wednesday:	2	18.2%	
16:00 ~ 18:30:	2	18.2%		Thursday:	2	18.2%	
18:30 ~ 07:30:	5	45.5%		Friday:	0	0.0%	
Unspecified:	0	0.0%		Saturday:	2	18.2%	
Weather Condition				Surface Condition			
	#ACC	%			#ACC	%	
Clear:	10	90.9%		Dry:	10	90.9%	
Rain:	1	9.1%		Wet:	1	9.1%	
Snow:	0	0.0%		Snow/Ice:	0	0.0%	
Sleet/Hail:	0	0.0%		Slush:	0	0.0%	
Fog/Mist:	0	0.0%		Water/Sand:	0	0.0%	
Crosswind/Blowing Sand:	0	0.0%		Repairing:	0	0.0%	
Unspecified:	0	0.0%		Unspecified:	0	0.0%	
Type of Vehicle				Accident Severity Type			
	#VEH	%			#ACC	%	
Passenger Car:	20	87.0%		Fatal Collision:	0	0.0%	
Bus:	1	4.3%		Injury Collision:	5	45.5%	
Truck:	0	0.0%		PDO Collision:	6	54.5%	
Taxi:	0	0.0%		Light Condition			
Minivan:	0	0.0%			#ACC	%	
Police/Emergency Vehicle:	0	0.0%		Daylight:	8	72.7%	
Motorcycle/Moped:	0	0.0%		Dawn/Dusk:	1	9.1%	
Bicycle:	1	4.3%		Dark(Lighted):	2	18.2%	
Fixed Object:	0	0.0%		Dark(Not Lighted):	0	0.0%	
Unspecified:	1	4.3%		Dark(Unknown Lighting):	0	0.0%	
				Unspecified:	0	0.0%	
Contributing Factor				Pedestrian Actions			
	#VEH	%			#ACC	%	
Driver: Speed:	0	0.0%		In Crosswalk with Signal:	0	0.0%	
Driver: Alcohol/Drug:	0	0.0%		In Crosswalk against Signal:	0	0.0%	
Driver: Electronic Device:	0	0.0%		In Crosswalk no Signal:	0	0.0%	
Driver: Others:	1	4.3%		In Unmarked Crosswalk:	0	0.0%	
Vehicle:	0	0.0%		Not in Crosswalk:	0	0.0%	
Roadway:	1	4.3%		From Between Parked Cars:	0	0.0%	
Unspecified:	21	91.3%		Unspecified:	0	0.0%	

9 Records are not approved as of 11/19/2013 4:23:01 PM

Accident Summary Report (R-8)**Corridor:** RHODE ISLAND AVE,NW,NE From OTIS ST,NE TO MONROE ST,NE**Time Period Covered:** From 01/31/2012 To 01/31/2013 **Prepared By:** Rahul Jain**Prepared Date:** 11/19/2013

		Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Accident:	10	Right Angle:	0	0.0%	Fixed Object:	1	10.0%
Total Number of Fatalities:	0	Left Turn:	2	20.0%	Ran Off Road:	0	0.0%
Total Number of Injuries:	3	Right Turn:	0	0.0%	Ped. Involved:	1	10.0%
Total Number of Disabling Injuries:	0	Rear End:	1	10.0%	Backing:	2	20.0%
Total Number of NonDisabling Injuries:	0	Side Swiped:	3	30.0%	Non Collision:	0	0.0%
Total Number of Pedestrians Involved:	1	Head On:	0	0.0%	Under/Over Ride:	0	0.0%
Total Number of Bicycles Involved:	0	Parked:	0	0.0%	Unspecified:	0	0.0%
Total Number of Motorcycles Involved:	1						

Time of Day	#ACC	%	Day of week	#ACC	%
07:30 ~ 09:30:	0	0.0%	Sunday:	1	10.0%
09:30 ~ 11:30:	1	10.0%	Monday:	0	0.0%
11:30 ~ 13:30:	0	0.0%	Tuesday:	1	10.0%
13:30 ~ 16:00:	2	20.0%	Wednesday:	2	20.0%
16:00 ~18:30:	4	40.0%	Thursday:	2	20.0%
18:30 ~ 07:30:	3	30.0%	Friday:	2	20.0%
Unspecified:	0	0.0%	Saturday:	2	20.0%

Weather Condition	#ACC	%	Surface Condition	#ACC	%
Clear:	8	80.0%	Dry:	8	80.0%
Rain:	2	20.0%	Wet:	2	20.0%
Snow:	0	0.0%	Snow/Ice:	0	0.0%
Sleet/Hail:	0	0.0%	Slush:	0	0.0%
Fog/Mist:	0	0.0%	Water/Sand:	0	0.0%
Crosswind/Blowing Sand:	0	0.0%	Repairing:	0	0.0%
Unspecified:	0	0.0%	Unspecified:	0	0.0%

Type of Vehicle	#VEH	%	Accident Severity Type	#ACC	%
Passenger Car:	13	68.4%	Fatal Collision:	0	0.0%
Bus:	1	5.3%	Injury Collision:	3	30.0%
Truck:	2	10.5%	PDO Collision:	7	70.0%
Taxi:	0	0.0%			
Minivan:	0	0.0%	Light Condition	#ACC	%
Police/Emergency Vehicle:	2	10.5%	Daylight:	7	70.0%
Motorcycle/Moped:	1	5.3%	Dawn/Dusk:	2	20.0%
Bicycle:	0	0.0%	Dark(Lighted):	1	10.0%
Fixed Object:	0	0.0%	Dark(Not Lighted):	0	0.0%
Unspecified:	0	0.0%	Dark(Unknown Lighting):	0	0.0%
			Unspecified:	0	0.0%

Contributing Factor	#VEH	%	Pedestrian Actions	#ACC	%
Driver: Speed:	0	0.0%	In Crosswalk with Signal:	0	0.0%
Driver: Alcohol/Drug:	0	0.0%	In Crosswalk against Signal:	0	0.0%
Driver: Electronic Device:	0	0.0%	In Crosswalk no Signal:	0	0.0%
Driver: Others:	5	26.3%	In Unmarked Crosswalk:	0	0.0%
Vehicle:	0	0.0%	Not in Crosswalk:	1	100.0%
Roadway:	0	0.0%	From Between Parked Cars:	0	0.0%
Unspecified:	14	73.7%	Unspecified:	0	0.0%

6 Records are not approved as of 11/19/2013 4:23:57 PM

Accident Summary Report (R-8)

Corridor: RHODE ISLAND AVE,NW,NE From OTIS ST,NE TO MONROE ST,NE

Time Period Covered: From 02/01/2013 To 12/31/2013

Prepared By: Rahul Jain

Prepared Date: 11/19/2013

Total Number of Accident:	5	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	0	0.0%	Fixed Object:	0	0.0%
Total Number of Injuries:	1	Left Turn:	1	20.0%	Ran Off Road:	0	0.0%
Total Number of Disabling Injuries:	0	Right Turn:	0	0.0%	Ped. Involved:	0	0.0%
Total Number of NonDisabling Injuries:	0	Rear End:	0	0.0%	Backing:	0	0.0%
Total Number of Pedestrians Involved:	0	Side Swiped:	3	60.0%	Non Collision:	0	0.0%
Total Number of Bicycles Involved:	0	Head On:	0	0.0%	Under/Over Ride:	0	0.0%
Total Number of Motorcycles Involved:	0	Parked:	0	0.0%	Unspecified:	1	20.0%
Time of Day				Day of week			
	#ACC	%			#ACC	%	
07:30 ~ 09:30:	1	20.0%		Sunday:	1	20.0%	
09:30 ~ 11:30:	0	0.0%		Monday:	1	20.0%	
11:30 ~ 13:30:	1	20.0%		Tuesday:	1	20.0%	
13:30 ~ 16:00:	0	0.0%		Wednesday:	0	0.0%	
16:00 ~ 18:30:	0	0.0%		Thursday:	1	20.0%	
18:30 ~ 07:30:	3	60.0%		Friday:	0	0.0%	
Unspecified:	0	0.0%		Saturday:	1	20.0%	
Weather Condition				Surface Condition			
	#ACC	%			#ACC	%	
Clear:	4	80.0%		Dry:	4	80.0%	
Rain:	1	20.0%		Wet:	1	20.0%	
Snow:	0	0.0%		Snow/Ice:	0	0.0%	
Sleet/Hail:	0	0.0%		Slush:	0	0.0%	
Fog/Mist:	0	0.0%		Water/Sand:	0	0.0%	
Crosswind/Blowing Sand:	0	0.0%		Repairing:	0	0.0%	
Unspecified:	0	0.0%		Unspecified:	0	0.0%	
Type of Vehicle				Accident Severity Type			
	#VEH	%			#ACC	%	
Passenger Car:	8	80.0%		Fatal Collision:	0	0.0%	
Bus:	0	0.0%		Injury Collision:	1	20.0%	
Truck:	0	0.0%		PDO Collision:	4	80.0%	
Taxi:	0	0.0%		Light Condition			
Minivan:	0	0.0%			#ACC	%	
Police/Emergency Vehicle:	0	0.0%		Daylight:	3	60.0%	
Motorcycle/Moped:	0	0.0%		Dawn/Dusk:	0	0.0%	
Bicycle:	0	0.0%		Dark(Lighted):	1	20.0%	
Fixed Object:	0	0.0%		Dark(Not Lighted):	1	20.0%	
Unspecified:	2	20.0%		Dark(Unknown Lighting):	0	0.0%	
				Unspecified:	0	0.0%	
Contributing Factor				Pedestrian Actions			
	#VEH	%			#ACC	%	
Driver: Speed:	1	10.0%		In Crosswalk with Signal:	0	0.0%	
Driver: Alcohol/Drug:	0	0.0%		In Crosswalk against Signal:	0	0.0%	
Driver: Electronic Device:	0	0.0%		In Crosswalk no Signal:	0	0.0%	
Driver: Others:	1	10.0%		In Unmarked Crosswalk:	0	0.0%	
Vehicle:	0	0.0%		Not in Crosswalk:	0	0.0%	
Roadway:	0	0.0%		From Between Parked Cars:	0	0.0%	
Unspecified:	8	80.0%		Unspecified:	0	0.0%	

2 Records are not approved as of 11/19/2013 4:34:02 PM