



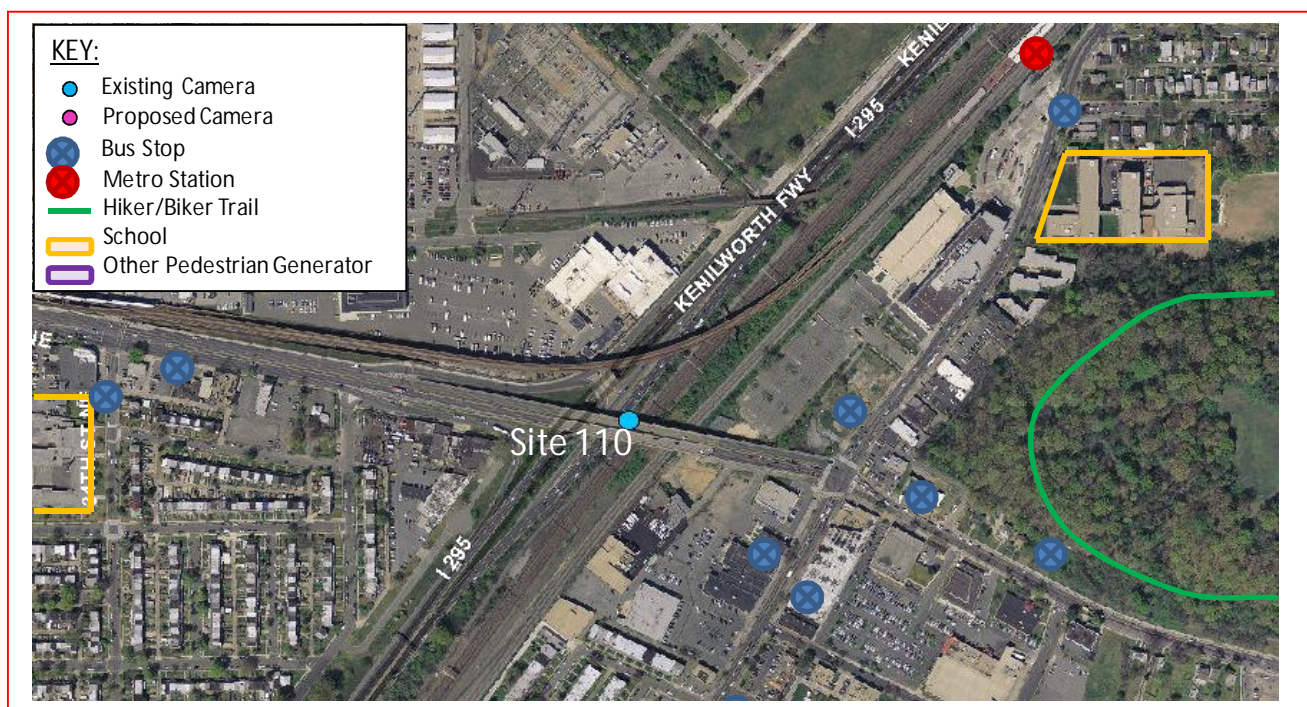
District Department of Transportation

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

### DC-295 NE at Benning Road Exit NB

#### Study Area and Location

District	PSA	Ward	ANC	Phase	Description
6	602/603	7	7A/7D	Existing	DC-295 Northeast at Benning Road Exit Northbound



This existing speed camera is located in Ward 7 on DC 295 Northeast at the Benning Road Exit in the northbound direction. DC 295 runs between the Baltimore-Washington Parkway to the north and I-295 to the south. The posted speed limit is 50 MPH. This speed camera was installed on December 3, 2012.

W7 - 256





District Department of Transportation

## DC-295 NE at Benning Road Exit NB

### Field Assessment Summary

DC 295 is assumed to run in the north-south direction, and is classified as a freeway. DC 295 has three travel lanes in each direction. This site has the following characteristics:

- The Minnesota Avenue Metro Station is in the area.
- The Anacostia Riverwalk Trail, a pedestrian & bicycle trail, is located in the area.
- Northbound and Southbound traffic are separated by a concrete barrier.
- The Benning Road exit is a left exit from DC 295 Northbound.
- The pavement is in good condition and there is curb and gutter with drainage inlets.



Looking Northbound





District Department of Transportation

## DC-295 NE at Benning Road Exit NB



Looking Northbound

### Speed Data Analysis

Posted Speed Limit (MPH)	50
Mean Speed (MPH)	37
85th Percentile Speed (MPH)	47
10 MPH Pace Speed (MPH)	38-47
ADT	43,668

The mean speed is 13 MPH slower than the posted speed and the 85<sup>th</sup> percentile speed is 4 MPH slower than the posted speed.

### 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 53 crashes at this location. A breakdown of number of crashes by collision type can be found in the chart on the next page. The most common types of crashes at this location were Rear End (20 crashes), Side Swipe (17 crashes), and Right Angle (17 crashes). Furthermore, this site experienced a high frequency (21 crashes) of injury-related crashes.

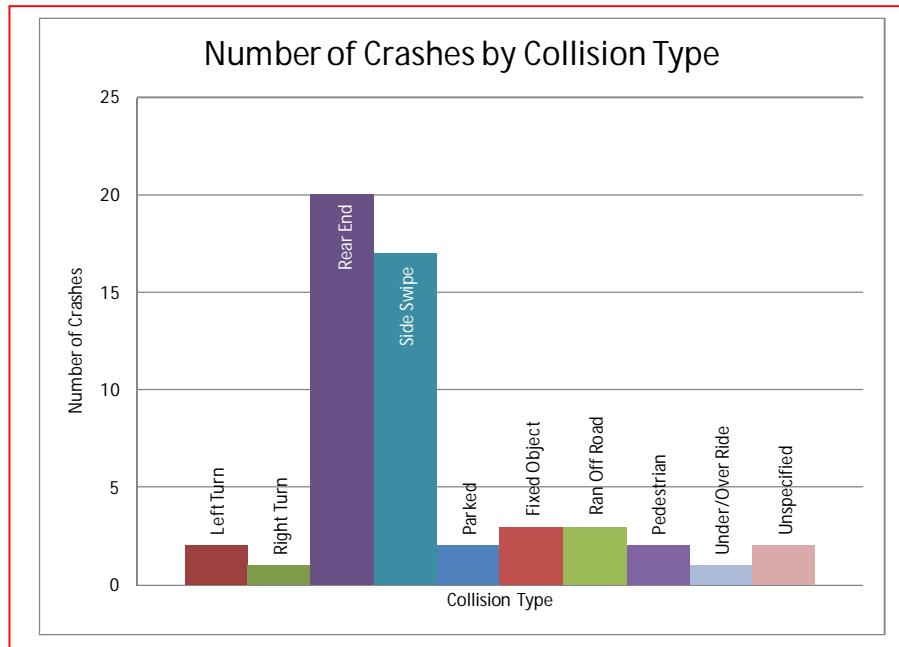
W7 - 258



District Department of Transportation

## DC-295 NE at Benning Road Exit NB

Severity			Weather			Surface condition			Light Condition		
Total	53										
Fatal	0	0.0%	Clear	50	94.3%	Dry	47	88.7%	Day	33	62.3%
Injury	21	39.6%	Rain	3	5.7%	Wet	3	5.7%	Night	16	30.2%
Truck	10	18.9%	Snow	0	0.0%	Snow/Ice	0	0.0%			
Taxi	1	1.9%									



There were an elevated number of speed-related crashes at this location, including rear end and side swipe crashes. The AASHTO Highway Safety Manual lists “assuming the lead driver will go through a green or yellow light, but the lead driver stops” and “changing lanes to avoid a slowing or stopped vehicle”<sup>1</sup> as two errors leading to rear-end and sideswipe crashes. Both of these errors can be decreased with a decrease in travel speed.

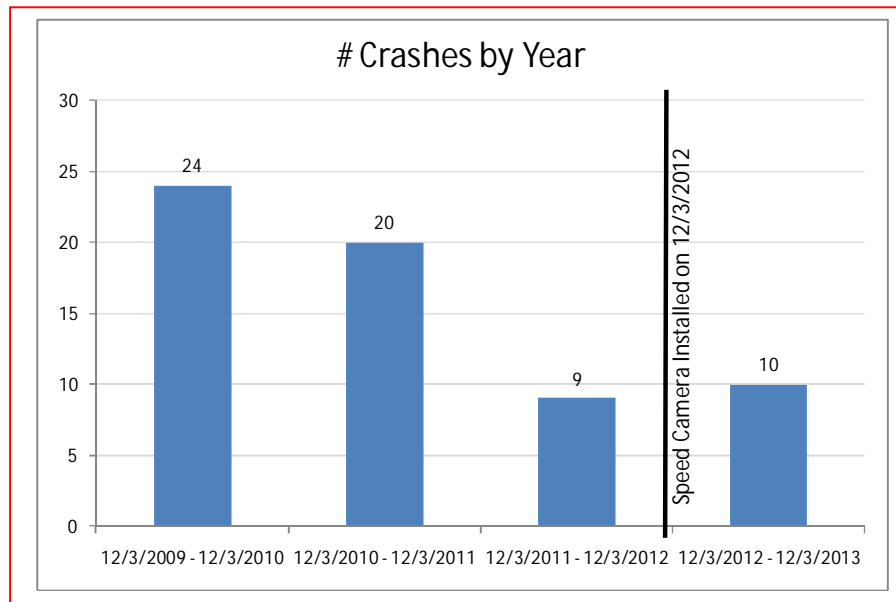
The speed camera was installed on 12-3-2012. The graph below shows the number of crashes in the three years prior to the speed camera’s installation (53 crashes) and the year after the speed camera’s installation (10 crashes).

<sup>1</sup> AASHTO Highway Safety Manual, 1<sup>st</sup> Edition, 2010; Volume 1, page 2-13



District Department of Transportation

## DC-295 NE at Benning Road Exit NB



The Benning Road 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)*<sup>2</sup>.

### Safety Nexus

This site presents the following safety considerations which may establish a safety nexus between the speed camera installation and traffic safety.

1. Speed Data – The speed data analysis shows travel speeds being lower than the posted speed limit.
2. Crash Data – There were an elevated number of speed-related crashes at this location, including rear end and side swipe crashes, as well as a high frequency (21 crashes) of injury-related crashes.
3. Field Assessment – the following site characteristics suggest a need for a safer travel environment:
  - a. There is a bicycle trail in the area which generates pedestrian and bicycle activity off of the freeway.

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, proximity to school zones, and other pedestrian generators, there is a nexus between traffic safety and the speed camera at this location.

<sup>2</sup> DDOT, *TRAFFIC SAFETY STATISTICS REPORT FOR THE DISTRICT OF COLUMBIA (2009-2011)*

# SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD  
MOUNT AIRY, MD 21771

[www.sammateng.com](http://www.sammateng.com)

## DC 295 NE at Benning Rd Exit NB Speed

NB

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
12/02/13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	3	0	0	0	8	27	84	63	23	6	1	1	0	0	216
04:00	16	0	0	2	11	112	286	199	85	27	11	0	0	0	749
05:00	90	0	0	1	35	266	671	512	159	42	3	2	2	0	1783
06:00	149	0	0	2	49	414	811	615	180	33	3	0	0	0	2256
07:00	191	0	1	11	129	433	925	607	176	30	2	0	2	2	2509
08:00	167	0	0	2	62	427	831	648	215	30	3	0	0	0	2385
09:00	141	0	1	14	124	460	758	548	191	29	4	0	0	0	2270
10:00	517	5	6	14	33	50	38	18	6	1	0	0	0	0	688
11:00	300	0	14	29	123	371	480	319	109	20	1	1	0	0	1767
12 PM	197	0	0	6	116	549	773	541	195	38	3	0	0	0	2418
13:00	220	0	0	11	128	558	822	594	181	36	2	0	0	0	2552
14:00	266	0	3	16	184	711	972	560	122	15	0	0	0	0	2849
15:00	285	0	2	32	344	906	893	337	63	13	0	1	0	0	2876
16:00	292	3	21	101	556	994	507	149	16	1	0	0	0	0	2640
17:00	294	3	49	221	711	685	307	50	4	0	0	0	0	0	2324
18:00	237	0	4	92	552	948	687	205	23	6	0	1	0	0	2755
19:00	166	0	2	39	258	653	831	420	99	12	0	0	0	0	2480
20:00	113	0	0	12	110	421	702	414	112	15	3	0	0	0	1902
21:00	88	0	0	11	98	384	611	383	140	23	6	2	0	0	1746
22:00	53	0	1	5	75	348	557	409	139	22	5	1	1	1	1617
23:00	43	0	0	2	68	260	422	317	118	23	1	1	0	0	1255
Total	3828	11	104	623	3774	9977	12968	7908	2356	422	48	10	5	3	42037

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1515 RISING RIDGE ROAD  
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## DC 295 NE at Benning Rd Exit NB Speed

NB

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
12/03/13	13	0	0	5	43	160	244	205	61	19	4	0	0	0	754
01:00	6	0	0	1	13	79	151	105	35	9	2	1	0	0	402
02:00	4	0	0	3	17	62	100	97	29	7	2	0	0	0	321
03:00	0	0	0	0	7	32	55	46	6	7	1	0	0	0	154
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	23	0	0	9	80	333	550	453	131	42	9	1	0	0	1631
Grand Total	3851	11	104	632	3854	10310	13518	8361	2487	464	57	11	5	3	43668

15th Percentile : 23 MPH  
 50th Percentile : 40 MPH  
 85th Percentile : 47 MPH  
 95th Percentile : 51 MPH

Stats  
 Mean Speed(Average) : 37 MPH  
 10 MPH Pace Speed : 38-47 MPH  
 Number in Pace : 21528  
 Percent in Pace : 49.3%  
 Number of Vehicles > 50 MPH : 3481  
 Percent of Vehicles > 50 MPH : 8.0%

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## DC 295 NE at Benning Rd Exit NB Volume

Start Time	02-Dec-13		03-Dec-13		04-Dec-13		Daily Average	
	Mon A.M.	P.M.	Tue A.M.	P.M.	Wed A.M.	P.M.	A.M.	P.M.
12:00	*	592	238	*	*	*	238	592
12:15	*	625	202	*	*	*	202	625
12:30	*	577	186	*	*	*	186	577
12:45	*	624	128	*	*	*	128	624
01:00	*	560	112	*	*	*	112	560
01:15	*	668	94	*	*	*	94	668
01:30	*	649	99	*	*	*	99	649
01:45	*	675	97	*	*	*	97	675
02:00	*	694	93	*	*	*	93	694
02:15	*	715	80	*	*	*	80	715
02:30	*	715	59	*	*	*	59	715
02:45	*	725	89	*	*	*	89	725
03:00	*	754	86	*	*	*	86	754
03:15	*	761	68	*	*	*	68	761
03:30	101	692	*	*	*	*	101	692
03:45	115	669	*	*	*	*	115	669
04:00	117	648	*	*	*	*	117	648
04:15	167	644	*	*	*	*	167	644
04:30	213	732	*	*	*	*	213	732
04:45	252	616	*	*	*	*	252	616
05:00	344	621	*	*	*	*	344	621
05:15	443	527	*	*	*	*	443	527
05:30	474	618	*	*	*	*	474	618
05:45	522	558	*	*	*	*	522	558
06:00	559	701	*	*	*	*	559	701
06:15	555	672	*	*	*	*	555	672
06:30	546	677	*	*	*	*	546	677
06:45	596	705	*	*	*	*	596	705
07:00	633	683	*	*	*	*	633	683
07:15	634	639	*	*	*	*	634	639
07:30	622	597	*	*	*	*	622	597
07:45	620	561	*	*	*	*	620	561
08:00	612	501	*	*	*	*	612	501
08:15	559	480	*	*	*	*	559	480
08:30	618	475	*	*	*	*	618	475
08:45	596	446	*	*	*	*	596	446
09:00	570	457	*	*	*	*	570	457
09:15	543	428	*	*	*	*	543	428
09:30	565	416	*	*	*	*	565	416
09:45	592	445	*	*	*	*	592	445
10:00	280	427	*	*	*	*	280	427
10:15	144	442	*	*	*	*	144	442
10:30	129	386	*	*	*	*	129	386
10:45	135	362	*	*	*	*	135	362
11:00	123	324	*	*	*	*	123	324
11:15	428	331	*	*	*	*	428	331
11:30	659	299	*	*	*	*	659	299
11:45	557	301	*	*	*	*	557	301
Total	14623	27414	1631	0	0	0	16254	27414
Combined Total	42037		1631		0		43668	
Peak	07:00	02:30	12:00				07:00	02:30
Vol.	2509	2955	754				2509	2955
P.H.F.	0.989	0.971	0.792				0.989	0.971
ADT	ADT 43,668		AADT 43,668					



DC Department of Transportation - Traffic Accident Reporting and Analysis System

## Accident Summary Report (R-8)

**Corridor:** KENILWORTH AVE,NE From EAST CAPITOL ST,BN TO FOOTE ST,NE

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

**Prepared Date:** 12/31/2012

		<b>Collision Type</b>	<b>#ACC</b>	<b>%</b>	<b>Collision Type</b>	<b>#ACC</b>	<b>%</b>
Total Number of Accident:	53	Right Angle:	0	0.0%	Fixed Object:	3	5.7%
Total Number of Fatalities:	0	Left Turn:	2	3.8%	Ran Off Road:	3	5.7%
Total Number of Injuries:	31	Right Turn:	1	1.9%	Ped. Involved:	2	3.8%
Total Number of Disabling Injuries:	1	Rear End:	20	37.7%	Backing:	0	0.0%
Total Number of NonDisabling Injuries:	7	Side Swiped:	17	32.1%	Non Collision:	0	0.0%
Total Number of Pedestrians Involved:	2	Head On:	0	0.0%	Under/Over Ride:	1	1.9%
Total Number of Bicycles Involved:	0	Parked:	2	3.8%	Unspecified:	2	3.8%
Total Number of Motorcycles Involved:	0						

<b>Time of Day</b>	<b>#ACC</b>	<b>%</b>	<b>Day of week</b>	<b>#ACC</b>	<b>%</b>
07:30 ~ 09:30:	5	9.4%	Sunday:	9	17.0%
09:30 ~ 11:30:	5	9.4%	Monday:	3	5.7%
11:30 ~ 13:30:	7	13.2%	Tuesday:	10	18.9%
13:30 ~ 16:00:	7	13.2%	Wednesday:	7	13.2%
16:00 ~ 18:30:	4	7.5%	Thursday:	8	15.1%
18:30 ~ 07:30:	25	47.2%	Friday:	9	17.0%
Unspecified:	0	0.0%	Saturday:	7	13.2%

<b>Weather Condition</b>	<b>#ACC</b>	<b>%</b>	<b>Surface Condition</b>	<b>#ACC</b>	<b>%</b>
Clear:	50	94.3%	Dry:	47	88.7%
Rain:	3	5.7%	Wet:	3	5.7%
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:	1	1.9%
Unspecified:	0	0.0%	Unspecified:	2	3.8%

<b>Type of Vehicle</b>	<b>#VEH</b>	<b>%</b>	<b>Accident Severity Type</b>	<b>#ACC</b>	<b>%</b>
Passenger Car:	89	83.2%	Fatal Collision:	0	0.0%
Bus:	2	1.9%	Injury Collision:	21	39.6%
Truck:	10	9.3%	PDO Collision:	32	60.4%
Taxi:	2	1.9%			
Minivan:	0	0.0%	<b>Light Condition</b>	<b>#ACC</b>	<b>%</b>
Police/Emergency Vehicle:	0	0.0%	Daylight:	33	62.3%
Motorcycle/Moped:	0	0.0%	Dawn/Dusk:	2	3.8%
Bicycle:	0	0.0%	Dark(Lighted):	16	30.2%
Fixed Object:	0	0.0%	Dark(Not Lighted):	0	0.0%
Unspecified:	4	3.7%	Dark(Unknown Lighting):	0	0.0%
			Unspecified:	2	3.8%

<b>Contributing Factor</b>	<b>#VEH</b>	<b>%</b>	<b>Pedestrian Actions</b>	<b>#ACC</b>	<b>%</b>
Driver: Speed:	3	2.8%	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:	18	16.8%	In Unmarked Crosswalk:	0	0.0%
Vehicle:	1	0.9%	Not in Crosswalk:	1	50.0%
Roadway:	1	0.9%	From Between Parked Cars:	0	0.0%
Unspecified:	84	78.5%	Unspecified:	1	50.0%

35 Records are not approved as of 12/31/2013 2:59:57 PM

## Accident Summary Report (R-8)

**Corridor:** KENILWORTH AVE,NE From ANACOSTIA FRWY (WEST),NE TO FOOTE ST,NE

**Time Period Covered:** From 12/03/2009 To 12/03/2010

**Prepared By:** Rahul Jain

**Prepared Date:** 12/31/2010

		<b>Collision Type</b>	<b>#ACC</b>	<b>%</b>	<b>Collision Type</b>	<b>#ACC</b>	<b>%</b>
Total Number of Accident:	24	Right Angle:	0	0.0%	Fixed Object:	0	0.0%
Total Number of Fatalities:	0	Left Turn:	0	0.0%	Ran Off Road:	2	8.3%
Total Number of Injuries:	16	Right Turn:	0	0.0%	Ped. Involved:	2	8.3%
Total Number of Disabling Injuries:	1	Rear End:	12	50.0%	Backing:	0	0.0%
Total Number of NonDisabling Injuries:	1	Side Swiped:	5	20.8%	Non Collision:	0	0.0%
Total Number of Pedestrians Involved:	2	Head On:	0	0.0%	Under/Over Ride:	1	4.2%
Total Number of Bicycles Involved:	0	Parked:	1	4.2%	Unspecified:	1	4.2%
Total Number of Motorcycles Involved:	0						

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

<b>Weather Condition</b>	<b>#ACC</b>	<b>%</b>	<b>Surface Condition</b>	<b>#ACC</b>	<b>%</b>
Clear:	22	91.7%	Dry:	21	87.5%
Rain:	2	8.3%	Wet:	2	8.3%
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:	1	4.2%
Unspecified:	0	0.0%	Unspecified:	0	0.0%

<b>Type of Vehicle</b>	<b>#VEH</b>	<b>%</b>	<b>Accident Severity Type</b>	<b>#ACC</b>	<b>%</b>
Passenger Car:	43	86.0%	Fatal Collision:	0	0.0%
Bus:	0	0.0%	Injury Collision:	13	54.2%
Truck:	5	10.0%	PDO Collision:	11	45.8%
Taxi:	2	4.0%			
Minivan:	0	0.0%	<b>Light Condition</b>	<b>#ACC</b>	<b>%</b>
Police/Emergency Vehicle:	0	0.0%	Daylight:	14	58.3%
Motorcycle/Moped:	0	0.0%	Dawn/Dusk:	2	8.3%
Bicycle:	0	0.0%	Dark(Lighted):	7	29.2%
Fixed Object:	0	0.0%	Dark(Not Lighted):	0	0.0%
Unspecified:	0	0.0%	Dark(Unknown Lighting):	0	0.0%
			Unspecified:	1	4.2%

<b>Contributing Factor</b>	<b>#VEH</b>	<b>%</b>	<b>Pedestrian Actions</b>	<b>#ACC</b>	<b>%</b>
Driver: Speed:	3	6.0%	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:	10	20.0%	In Unmarked Crosswalk:	0	0.0%
Vehicle:	0	0.0%	Not in Crosswalk:	1	50.0%
Roadway:	0	0.0%	From Between Parked Cars:	0	0.0%
Unspecified:	37	74.0%	Unspecified:	1	50.0%

16 Records are not approved as of 12/31/2013 4:40:50 PM

## Accident Summary Report (R-8)

**Corridor:** KENILWORTH AVE,NE From ANACOSTIA FRWY (WEST),NE TO FOOTE ST,NE

**Time Period Covered:** From 12/03/2010 To 12/03/2011

**Prepared By:** Rahul Jain

**Prepared Date:** 12/31/2011

		<b>Collision Type</b>	<b>#ACC</b>	<b>%</b>	<b>Collision Type</b>	<b>#ACC</b>	<b>%</b>
Total Number of Accident:	20	Right Angle:	0	0.0%	Fixed Object:	2	10.0%
Total Number of Fatalities:	0	Left Turn:	2	10.0%	Ran Off Road:	0	0.0%
Total Number of Injuries:	12	Right Turn:	1	5.0%	Ped. Involved:	0	0.0%
Total Number of Disabling Injuries:	0	Rear End:	7	35.0%	Backing:	0	0.0%
Total Number of NonDisabling Injuries:	6	Side Swiped:	7	35.0%	Non Collision:	0	0.0%
Total Number of Pedestrians Involved:	0	Head On:	0	0.0%	Under/Over Ride:	0	0.0%
Total Number of Bicycles Involved:	0	Parked:	0	0.0%	Unspecified:	1	5.0%
Total Number of Motorcycles Involved:	0						

<b>Time of Day</b>	<b>#ACC</b>	<b>%</b>	<b>Day of week</b>	<b>#ACC</b>	<b>%</b>
07:30 ~ 09:30:	2	10.0%	Sunday:	3	15.0%
09:30 ~ 11:30:	1	5.0%	Monday:	2	10.0%
11:30 ~ 13:30:	0	0.0%	Tuesday:	5	25.0%
13:30 ~ 16:00:	3	15.0%	Wednesday:	3	15.0%
16:00 ~ 18:30:	3	15.0%	Thursday:	6	30.0%
18:30 ~ 07:30:	11	55.0%	Friday:	1	5.0%
Unspecified:	0	0.0%	Saturday:	0	0.0%

<b>Weather Condition</b>	<b>#ACC</b>	<b>%</b>	<b>Surface Condition</b>	<b>#ACC</b>	<b>%</b>
Clear:	19	95.0%	Dry:	17	85.0%
Rain:	1	5.0%	Wet:	1	5.0%
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:	2	10.0%

<b>Type of Vehicle</b>	<b>#VEH</b>	<b>%</b>	<b>Accident Severity Type</b>	<b>#ACC</b>	<b>%</b>
Passenger Car:	36	85.7%	Fatal Collision:	0	0.0%
Bus:	1	2.4%	Injury Collision:	5	25.0%
Truck:	3	7.1%	PDO Collision:	15	75.0%
Taxi:	0	0.0%			
Minivan:	0	0.0%	<b>Light Condition</b>	<b>#ACC</b>	<b>%</b>
Police/Emergency Vehicle:	0	0.0%	Daylight:	13	65.0%
Motorcycle/Moped:	0	0.0%	Dawn/Dusk:	0	0.0%
Bicycle:	0	0.0%	Dark(Lighted):	6	30.0%
Fixed Object:	0	0.0%	Dark(Not Lighted):	0	0.0%
Unspecified:	2	4.8%	Dark(Unknown Lighting):	0	0.0%
			Unspecified:	1	5.0%

<b>Contributing Factor</b>	<b>#VEH</b>	<b>%</b>	<b>Pedestrian Actions</b>	<b>#ACC</b>	<b>%</b>
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:	6	14.3%	In Unmarked Crosswalk:	0	0.0%
Vehicle:	1	2.4%	Not in Crosswalk:	0	0.0%
Roadway:	1	2.4%	From Between Parked Cars:	0	0.0%
Unspecified:	34	81.0%	Unspecified:	0	0.0%

13 Records are not approved as of 12/31/2013 4:39:53 PM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

## Accident Summary Report (R-8)

**Corridor:** KENILWORTH AVE,NE From ANACOSTIA FRWY (WEST),NE TO FOOTE ST,NE

**Time Period Covered:** From 12/03/2011 To 12/03/2012

**Prepared By:** Rahul Jain

**Prepared Date:** 12/31/2012

Total Number of Accident:	9	<b>Collision Type</b>	<b>#ACC</b>	<b>%</b>	<b>Collision Type</b>	<b>#ACC</b>	<b>%</b>
Total Number of Fatalities:	0	Right Angle:	0	0.0%	Fixed Object:	1	11.1%
Total Number of Injuries:	3	Left Turn:	0	0.0%	Ran Off Road:	1	11.1%
Total Number of Disabling Injuries:	0	Right Turn:	0	0.0%	Ped. Involved:	0	0.0%
Total Number of NonDisabling Injuries:	0	Rear End:	1	11.1%	Backing:	0	0.0%
Total Number of Pedestrians Involved:	0	Side Swiped:	5	55.6%	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:	1	11.1%	Unspecified:	0	0.0%
<b>Time of Day</b>				<b>Day of week</b>			
	<b>#ACC</b>	<b>%</b>			<b>#ACC</b>	<b>%</b>	
07:30 ~ 09:30:	1	11.1%		Sunday:	2	22.2%	
09:30 ~ 11:30:	2	22.2%		Monday:	1	11.1%	
11:30 ~ 13:30:	2	22.2%		Tuesday:	0	0.0%	
13:30 ~ 16:00:	0	0.0%		Wednesday:	1	11.1%	
16:00 ~ 18:30:	0	0.0%		Thursday:	1	11.1%	
18:30 ~ 07:30:	4	44.4%		Friday:	2	22.2%	
Unspecified:	0	0.0%		Saturday:	2	22.2%	
<b>Weather Condition</b>				<b>Surface Condition</b>			
	<b>#ACC</b>	<b>%</b>			<b>#ACC</b>	<b>%</b>	
Clear:	9	100.0%		Dry:	9	100.0%	
Rain:	0	0.0%		Wet:	0	0.0%	
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%	
<b>Type of Vehicle</b>				<b>Accident Severity Type</b>			
	<b>#VEH</b>	<b>%</b>			<b>#ACC</b>	<b>%</b>	
Passenger Car:	10	66.7%		Fatal Collision:	0	0.0%	
Bus:	1	6.7%		Injury Collision:	3	33.3%	
Truck:	2	13.3%		PDO Collision:	6	66.7%	
Taxi:	0	0.0%		<b>Light Condition</b>			
Minivan:	0	0.0%			<b>#ACC</b>	<b>%</b>	
Police/Emergency Vehicle:	0	0.0%		Daylight:	6	66.7%	
Motorcycle/Moped:	0	0.0%		Dawn/Dusk:	0	0.0%	
Bicycle:	0	0.0%		Dark(Lighted):	3	33.3%	
Fixed Object:	0	0.0%		Dark(Not Lighted):	0	0.0%	
Unspecified:	2	13.3%		Dark(Unknown Lighting):	0	0.0%	
				Unspecified:	0	0.0%	
<b>Contributing Factor</b>				<b>Pedestrian Actions</b>			
	<b>#VEH</b>	<b>%</b>			<b>#ACC</b>	<b>%</b>	
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	13.3%		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:	13	86.7%		Unspecified:	0	0.0%	

6 Records are not approved as of 12/31/2013 4:38:50 PM

## Accident Summary Report (R-8)

**Corridor:** KENILWORTH AVE,NE From ANACOSTIA FRWY (WEST),NE TO FOOTE ST,NE

**Time Period Covered:** From 12/03/2012 To 12/03/2013

**Prepared By:** Rahul Jain

**Prepared Date:** 12/31/2013

Total Number of Accident:	10	<b>Collision Type</b>	<b>#ACC</b>	<b>%</b>	<b>Collision Type</b>	<b>#ACC</b>	<b>%</b>
Total Number of Fatalities:	0	Right Angle:	1	10.0%	Fixed Object:	1	10.0%
Total Number of Injuries:	6	Left Turn:	0	0.0%	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:	1	Rear End:	5	50.0%	Backing:	0	0.0%
Total Number of Pedestrians Involved:	0	Side Swiped:	1	10.0%	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:	1	Parked:	1	10.0%	Unspecified:	1	10.0%
<b>Time of Day</b>				<b>#ACC</b>	<b>%</b>	<b>Day of week</b>	
07:30 ~ 09:30:				4	40.0%	Sunday:	
09:30 ~ 11:30:				3	30.0%	Monday:	
11:30 ~ 13:30:				0	0.0%	Tuesday:	
13:30 ~ 16:00:				0	0.0%	Wednesday:	
16:00 ~ 18:30:				0	0.0%	Thursday:	
18:30 ~ 07:30:				3	30.0%	Friday:	
Unspecified:				0	0.0%	Saturday:	
<b>Weather Condition</b>				<b>#ACC</b>	<b>%</b>	<b>Surface Condition</b>	
Clear:				10	100.0%	Dry:	
Rain:				0	0.0%	Wet:	
Snow:				0	0.0%	Snow/Ice:	
Sleet/Hail:				0	0.0%	Slush:	
Fog/Mist:				0	0.0%	Water/Sand:	
Crosswind/Blowing Sand:				0	0.0%	Repairing:	
Unspecified:				0	0.0%	Unspecified:	
<b>Type of Vehicle</b>				<b>#VEH</b>	<b>%</b>	<b>Accident Severity Type</b>	
Passenger Car:				17	85.0%	Fatal Collision:	
Bus:				1	5.0%	Injury Collision:	
Truck:				1	5.0%	PDO Collision:	
Taxi:				0	0.0%	<b>Light Condition</b>	
Minivan:				0	0.0%	Daylight:	
Police/Emergency Vehicle:				0	0.0%	Dawn/Dusk:	
Motorcycle/Moped:				1	5.0%	Dark(Lighted):	
Bicycle:				0	0.0%	Dark(Not Lighted):	
Fixed Object:				0	0.0%	Dark(Unknown Lighting):	
Unspecified:				0	0.0%	Unspecified:	
<b>Contributing Factor</b>				<b>#VEH</b>	<b>%</b>	<b>Pedestrian Actions</b>	
Driver: Speed:				0	0.0%	In Crosswalk with Signal:	
Driver: Alcohol/Drug:				0	0.0%	In Crosswalk against Signal:	
Driver: Electronic Device:				0	0.0%	In Crosswalk no Signal:	
Driver: Others:				3	15.0%	In Unmarked Crosswalk:	
Vehicle:				0	0.0%	Not in Crosswalk:	
Roadway:				0	0.0%	From Between Parked Cars:	
Unspecified:				17	85.0%	Unspecified:	

7 Records are not approved as of 12/31/2013 4:36:37 PM