



District Department of Transportation

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

1100 Block Bladensburg Road NE NE/B

Study Area and Location

District	PSA	Ward	ANC	Phase	Description
5	506	5	5B	Existing	1100 Block Bladensburg Road Northeast Northeast-bound



This existing speed camera is located in Ward 5 at the 1100 block of Bladensburg Road Northeast in the northeast-bound direction. Bladensburg Road runs between Fort Lincoln Drive Northeast to the northeast and Benning Road Northeast to the southwest. The posted speed limit is 30 MPH. This speed camera was installed on September 2011.

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District Department of Transportation

1100 Block Bladensburg Road NE NE/B

Field Assessment Summary

Bladensburg Road is assumed to run in the northeast-southwest direction, and is classified as Minor Arterial. Bladensburg Road has three travel lanes in each direction. This site has the following characteristics:

- This is a commercial area with entrances and driveways.
- The road has grass medians and sidewalks on both sides.
- There are crosswalks at M Street and L Street, as well as three mid-block crossings.
- 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.
- There is a bus stop northeastbound just before M Street and two more southwest-bound just after M Street and just before L Street.



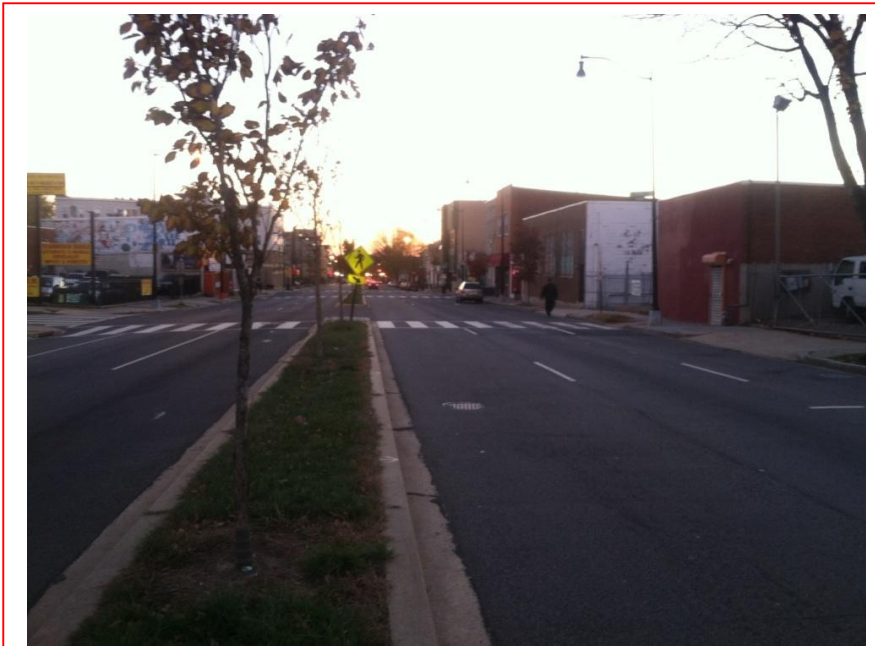
Looking Northbound

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District Department of Transportation

1100 Block Bladensburg Road NE NE/B



Looking Southbound

Speed Data Analysis

Direction	NE	SW
Posted Speed Limit (MPH)	30	30
Mean Speed (MPH)	26	24
85th Percentile Speed (MPH)	33	30
10 MPH Pace Speed (MPH)	23-32	21-30
Sample Size	7,929	7403
ADT	15,332	

In the Northeast direction, the mean speed is lower than the posted speed limit and the 85th percentile speed is higher than the posted speed at this location.

Crash Data Analysis

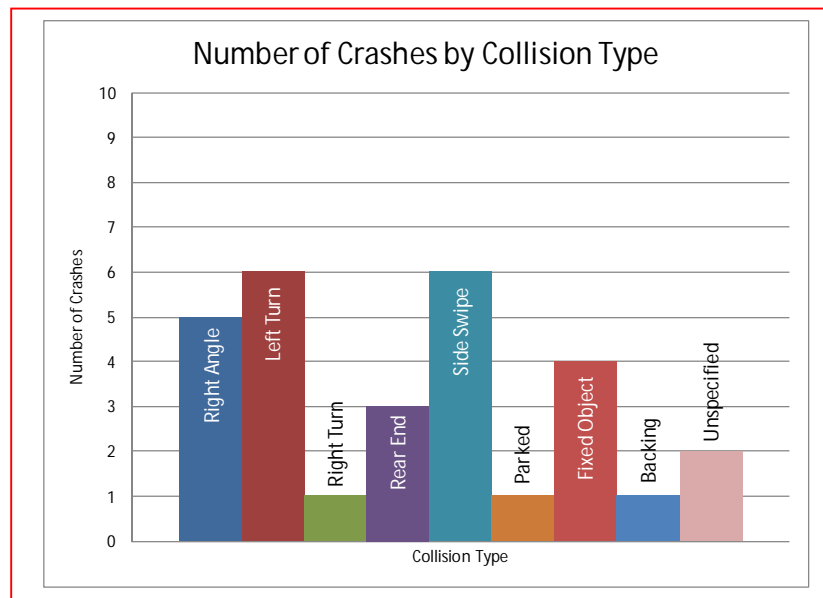
From the Accident Summary Report provided for the dates between January 1, 2010 and December 31, 2012, there were a total of 29 crashes at this location. A breakdown of collision type can be found in the chart below. The most common types of collision at this location were Left Turns (6 crashes), Side Swiped (6



1100 Block Bladensburg Road NE NE/B

crashes), and Right Angle (5 crashes). The other collision types had less than four crashes or less. Furthermore, this location experienced a high frequency (14 crashes) of injury-related crashes

Severity			Weather			Surface condition			Light Condition		
Total	29										
Fatal	0	0.0%	Clear	24	82.8%	Dry	26	89.7%	Day	21	72.4%
Injury	14	48.3%	Rain	1	3.4%	Wet	2	6.9%	Night	6	20.7%
Taxi	4	13.8%	Snow	2	6.9%	Snow/Ice	1	3.4%			
Police/EMS	3	10.3%									

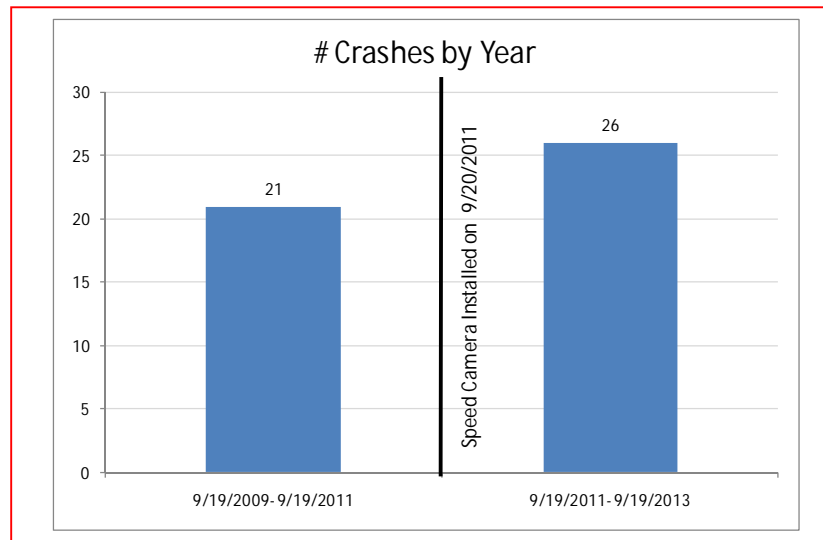


The camera was installed on 9-20-2011. The graph on the next page shows the number of crashes in the two years prior to the speed camera's installation (21 crashes) and the two years after the camera's installation (26 crashes). There was an increase in the number of crashes after the installation of the camera.



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1100 Block Bladensburg Road NE NE/B



The Bladensburg 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)*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 85th percentile speed is higher than the posted speed limit at this location.
2. Crash Data – This location experienced a high frequency (14 crashes) of injury-related crashes. The Bladensburg Road Corridor is listed as one of the top ten high frequency crash corridors from 2009 to 2011. There was an increase in the number of crashes after the installation of the camera, though only by 6 crashes.
3. Field Assessment – The following site characteristics suggest a need for a safer travel environment:
 - a. There is on-street parking in this area.
 - b. There are multiple bus stops which generate pedestrian activity.

Due to the speed data analysis, the elevated number of injury-related crashes, the specific site characteristics, and pedestrian generators, there is a nexus between traffic safety and the speed camera at this location.

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

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

1100 block of Bladensburg Rd NE Speed

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	0	0	8	11	1	1	0	0	0	0	0	0	0	0	21
03:00	1	2	9	11	7	3	1	1	0	0	0	0	0	0	35
04:00	1	1	17	33	21	5	1	0	0	0	0	0	0	0	79
05:00	3	6	30	100	63	23	4	0	0	0	0	0	0	0	229
06:00	24	12	76	216	127	49	5	0	0	0	0	0	0	0	509
07:00	54	12	131	260	119	19	1	1	0	0	0	0	0	0	597
08:00	65	18	203	245	100	17	2	0	0	0	0	0	0	0	650
09:00	48	70	241	213	54	5	1	0	0	0	0	0	0	0	632
10:00	30	43	194	126	27	9	2	0	0	0	0	0	0	0	431
11:00	25	43	193	133	28	7	0	0	0	0	0	0	0	0	429
12 PM	17	35	160	120	35	3	1	0	0	0	0	0	0	0	371
13:00	36	56	194	97	27	3	0	1	0	0	0	0	0	0	414
14:00	26	53	194	129	29	3	1	1	0	0	0	0	0	0	436
15:00	21	42	194	125	29	4	0	0	0	0	0	0	0	0	415
16:00	22	25	150	144	39	8	0	0	0	0	0	0	0	0	388
17:00	17	48	173	117	33	0	0	0	0	0	0	0	0	0	388
18:00	22	36	190	126	23	1	0	0	0	0	0	0	0	0	398
19:00	8	17	131	102	30	1	0	0	0	0	0	0	0	0	289
20:00	10	19	90	87	11	1	1	0	0	0	0	0	0	0	219
21:00	7	12	76	66	12	2	0	0	0	0	0	0	0	0	175
22:00	4	5	46	64	15	4	0	1	0	0	0	0	0	0	139
23:00	2	3	29	40	3	0	0	0	0	0	0	0	0	0	77
Total	443	558	2729	2565	833	168	20	5	0	0	0	0	0	0	7321

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

1100 block of Bladensburg Rd NE Speed

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
11/13/13	3	4	13	16	11	2	0	0	0	0	0	0	0	0	49
01:00	2	6	13	7	5	0	0	0	0	0	0	0	0	0	33
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	5	10	26	23	16	2	0	0	0	0	0	0	0	0	82
Grand Total	448	568	2755	2588	849	170	20	5	0	0	0	0	0	0	7403

15th Percentile : 16 MPH
 50th Percentile : 24 MPH
 85th Percentile : 30 MPH
 95th Percentile : 33 MPH

Stats
 Mean Speed(Average) : 24 MPH
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 4483
 Percent in Pace : 60.6%
 Number of Vehicles > 30 MPH : 1153
 Percent of Vehicles > 30 MPH : 15.6%

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

1100 block of Bladensburg Rd NE Speed

NEB

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	0	3	10	12	8	3	3	0	0	1	0	0	0	0	40
03:00	1	0	6	6	7	3	3	0	0	0	0	0	0	0	26
04:00	3	1	10	12	10	8	2	0	0	0	0	0	0	0	46
05:00	3	3	14	24	20	17	1	1	0	1	0	0	0	0	84
06:00	5	7	26	70	44	27	6	0	0	0	0	0	0	0	185
07:00	17	17	77	147	104	39	10	5	0	0	0	0	0	0	416
08:00	30	14	83	136	112	35	19	4	2	0	0	0	0	0	435
09:00	23	17	85	149	95	16	5	1	0	0	0	0	0	0	391
10:00	21	17	91	133	67	34	9	0	0	0	0	0	0	0	372
11:00	25	25	84	140	61	16	6	0	0	0	0	0	0	0	357
12 PM	20	20	99	146	90	44	9	0	1	0	0	0	0	0	429
13:00	30	33	127	184	104	24	5	1	0	1	0	0	0	0	509
14:00	28	58	160	168	101	34	8	1	0	1	0	0	0	0	559
15:00	50	47	216	190	102	30	13	2	1	0	0	0	0	0	651
16:00	45	53	241	221	102	29	4	3	0	0	0	0	0	0	698
17:00	50	47	164	250	110	40	5	0	0	0	0	0	0	0	666
18:00	35	32	147	200	116	38	10	2	0	0	0	0	0	0	580
19:00	15	17	81	152	105	37	13	3	0	0	0	0	0	0	423
20:00	11	8	37	109	77	29	9	2	0	0	0	0	0	0	282
21:00	8	10	40	93	65	34	9	3	0	1	0	0	0	0	263
22:00	7	8	28	75	72	28	5	0	1	0	0	0	0	0	224
23:00	1	3	29	67	43	13	2	0	0	0	0	0	0	0	158
Total	428	440	1855	2684	1615	578	156	28	5	5	0	0	0	0	7794

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MOUNT AIRY, MD 21771

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1100 block of Bladensburg Rd NE Speed

NEB																
Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	
11/13/13	1	5	20	29	20	7	1	1	1	0	0	0	0	0	0	85
01:00	1	4	10	16	9	7	3	0	0	0	0	0	0	0	0	50
02:00	0	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	9	30	45	29	14	4	1	1	0	0	0	0	0	0	135
Grand Total	430	449	1885	2729	1644	592	160	29	6	5	0	0	0	0	0	7929

15th Percentile : 18 MPH
 50th Percentile : 26 MPH
 85th Percentile : 33 MPH
 95th Percentile : 38 MPH

Stats
 Mean Speed(Average) : 26 MPH
 10 MPH Pace Speed : 23-32 MPH
 Number in Pace : 4215
 Percent in Pace : 53.2%
 Number of Vehicles > 30 MPH : 2395
 Percent of Vehicles > 30 MPH : 30.2%

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammatteng.com

1100 block of Bladensburg Rd NE Volume

Start Time	12-Nov-13 Tue		SWB		NEB		Combined		13-Nov- Wed	SWB		NEB		Combined	
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00	*	89	*	102	*	191									*
12:15	*	85	*	108	*	193									*
12:30	*	103	*	101	*	204									*
12:45	*	94	*	118	*	212									*
01:00	*	93	*	124	*	217									*
01:15	*	91	*	122	*	213									*
01:30	*	118	*	131	*	249									*
01:45	*	112	*	132	*	244									*
02:00	2	96	15	136	17	232									*
02:15	6	114	11	149	17	263									*
02:30	6	110	9	126	15	236									*
02:45	7	116	5	148	12	264									*
03:00	8	106	7	164	15	270									*
03:15	7	95	8	165	15	260									*
03:30	8	115	6	174	14	289									*
03:45	12	99	5	148	17	247									*
04:00	13	104	9	170	22	274									*
04:15	14	91	8	176	22	267									*
04:30	18	94	13	150	31	244									*
04:45	34	99	16	202	50	301									*
05:00	40	103	18	167	58	270									*
05:15	44	87	21	167	65	254									*
05:30	62	105	21	163	83	268									*
05:45	83	93	24	169	107	262									*
06:00	98	111	25	185	123	296									*
06:15	117	110	51	164	168	274									*
06:30	143	83	42	124	185	207									*
06:45	151	94	67	107	218	201									*
07:00	144	82	90	126	234	208									*
07:15	156	77	102	110	258	187									*
07:30	141	66	118	99	259	165									*
07:45	156	64	106	88	262	152									*
08:00	158	54	116	74	274	128									*
08:15	167	56	98	86	265	142									*
08:30	178	48	111	74	289	122									*
08:45	147	61	110	48	257	109									*
09:00	169	52	118	73	287	125									*
09:15	157	47	86	80	243	127									*
09:30	153	37	88	54	241	91									*
09:45	153	39	99	56	252	95									*
10:00	120	34	93	90	213	124									*
10:15	111	41	109	53	220	94									*
10:30	98	31	94	37	192	68									*
10:45	102	33	76	44	178	77									*
11:00	107	27	75	41	182	68									*
11:15	89	14	96	43	185	57									*
11:30	117	18	83	38	200	56									*
11:45	116	18	103	36	219	54									*

Total	3612	3709	2352	5442	5964	9151	82	0	135	0	217	0
Day Total	7321		7794		15115		82	0	135	217		0
% Total	23.9%	24.5%	15.6%	36.0%			37.8%	0.0%	62.2%	0.0%		
Peak Vol.	08:15 661	02:15 446	07:15 442	04:45 699	08:15 1098	05:30 1100	12:00 49		12:00 85		12:00 134	
P.H.F.	0.928	0.961	0.936	0.865	0.950	0.929	0.645		0.708		0.684	

ADT ADT 15,332 AADT 15,332

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: BLADENSBURG RD,NE From M ST,NE TO K ST,NE

Time Period Covered: From 01/01/2010 To 12/31/2012

Prepared By: Rahul Jain

Prepared Date: 11/26/2012

Total Number of Accident:	29	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	5	17.2%	Fixed Object:	4	13.8%
Total Number of Injuries:	20	Left Turn:	6	20.7%	Ran Off Road:	0	0.0%
Total Number of Disabling Injuries:	2	Right Turn:	1	3.4%	Ped. Involved:	0	0.0%
Total Number of NonDisabling Injuries:	3	Rear End:	3	10.3%	Backing:	1	3.4%
Total Number of Pedestrians Involved:	0	Side Swiped:	6	20.7%	Non Collision:	0	0.0%
Total Number of Bicycles Involved:	2	Head On:	0	0.0%	Under/Over Ride:	0	0.0%
Total Number of Motorcycles Involved:	0	Parked:	1	3.4%	Unspecified:	2	6.9%
Time of Day				#ACC	%	Day of week	
07:30 ~ 09:30:				2	6.9%	Sunday:	
09:30 ~ 11:30:				3	10.3%	Monday:	
11:30 ~ 13:30:				1	3.4%	Tuesday:	
13:30 ~ 16:00:				4	13.8%	Wednesday:	
16:00 ~ 18:30:				9	31.0%	Thursday:	
18:30 ~ 07:30:				10	34.5%	Friday:	
Unspecified:				0	0.0%	Saturday:	
07:30 ~ 09:30:				2	6.9%	Sunday:	
09:30 ~ 11:30:				3	10.3%	Monday:	
11:30 ~ 13:30:				1	3.4%	Tuesday:	
13:30 ~ 16:00:				4	13.8%	Wednesday:	
16:00 ~ 18:30:				9	31.0%	Thursday:	
18:30 ~ 07:30:				10	34.5%	Friday:	
Unspecified:				0	0.0%	Saturday:	
Weather Condition				#ACC	%	Surface Condition	
Clear:				24	82.8%	Dry:	
Rain:				1	3.4%	Wet:	
Snow:				2	6.9%	Snow/Ice:	
Sleet/Hail:				0	0.0%	Slush:	
Fog/Mist:				0	0.0%	Water/Sand:	
Crosswind/Blowing Sand:				0	0.0%	Repairing:	
Unspecified:				2	6.9%	Unspecified:	
Dry:				26	89.7%	Wet:	
Wet:				2	6.9%	Snow/Ice:	
Snow/Ice:				1	3.4%	Slush:	
Slush:				0	0.0%	Water/Sand:	
Water/Sand:				0	0.0%	Repairing:	
Repairing:				0	0.0%	Unspecified:	
Unspecified:				2	6.9%	Unspecified:	
Unspecified:				0	0.0%	Unspecified:	
Type of Vehicle				#VEH	%	Accident Severity Type	
Passenger Car:				39	75.0%	Fatal Collision:	
Bus:				2	3.8%	Injury Collision:	
Truck:				1	1.9%	PDO Collision:	
Taxi:				4	7.7%	Light Condition	
Minivan:				0	0.0%	Daylight:	
Police/Emergency Vehicle:				3	5.8%	Dawn/Dusk:	
Motorcycle/Moped:				1	1.9%	Dark(Lighted):	
Bicycle:				2	3.8%	Dark(Not Lighted):	
Fixed Object:				0	0.0%	Dark(Unknown Lighting):	
Unspecified:				0	0.0%	Unspecified:	
Fatal Collision:				0	0.0%	Unspecified:	
Injury Collision:				14	48.3%	Unspecified:	
PDO Collision:				15	51.7%	Unspecified:	
Light Condition				#ACC	%	Unspecified:	
Daylight:				21	72.4%	Unspecified:	
Dawn/Dusk:				2	6.9%	Unspecified:	
Dark(Lighted):				6	20.7%	Unspecified:	
Dark(Not Lighted):				0	0.0%	Unspecified:	
Dark(Unknown Lighting):				0	0.0%	Unspecified:	
Unspecified:				0	0.0%	Unspecified:	
Unspecified:				0	0.0%	Unspecified:	
Contributing Factor				#VEH	%	Pedestrian Actions	
Driver: Speed:				0	0.0%	In Crosswalk with Signal:	
Driver: Alcohol/Drug:				1	1.9%	In Crosswalk against Signal:	
Driver: Electronic Device:				0	0.0%	In Crosswalk no Signal:	
Driver: Others:				13	25.0%	In Unmarked Crosswalk:	
Vehicle:				0	0.0%	Not in Crosswalk:	
Roadway:				0	0.0%	From Between Parked Cars:	
Unspecified:				38	73.1%	Unspecified:	
In Crosswalk with Signal:				0	0.0%	Unspecified:	
In Crosswalk against Signal:				0	0.0%	Unspecified:	
In Crosswalk no Signal:				0	0.0%	Unspecified:	
In Unmarked Crosswalk:				0	0.0%	Unspecified:	
Not in Crosswalk:				0	0.0%	Unspecified:	
From Between Parked Cars:				0	0.0%	Unspecified:	
Unspecified:				0	0.0%	Unspecified:	
Unspecified:				0	0.0%	Unspecified:	
Unspecified:				0	0.0%	Unspecified:	

24 Records are not approved as of 11/26/2013 11:15:32 AM

Accident Summary Report (R-8)

Corridor: BLADENSBURG RD,NE From M ST,NE TO K ST,NE

Time Period Covered: From 09/19/2009 To 09/19/2011

Prepared By: Rahul Jain

Prepared Date: 1/14/2014

		Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Accident:	21	Right Angle:	3	14.3%	Fixed Object:	4	19.0%
Total Number of Fatalities:	0	Left Turn:	4	19.0%	Ran Off Road:	0	0.0%
Total Number of Injuries:	12	Right Turn:	0	0.0%	Ped. Involved:	0	0.0%
Total Number of Disabling Injuries:	1	Rear End:	3	14.3%	Backing:	0	0.0%
Total Number of NonDisabling Injuries:	2	Side Swiped:	6	28.6%	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:	1	Parked:	0	0.0%	Unspecified:	1	4.8%
Total Number of Motorcycles Involved:	0						

Time of Day	#ACC	%
07:30 ~ 09:30:	1	4.8%
09:30 ~ 11:30:	1	4.8%
11:30 ~ 13:30:	1	4.8%
13:30 ~ 16:00:	4	19.0%
16:00 ~18:30:	6	28.6%
18:30 ~ 07:30:	8	38.1%
Unspecified:	0	0.0%

Day o fweek	#ACC	%
Sunday:	2	9.5%
Monday:	4	19.0%
Tuesday:	2	9.5%
Wednesday:	2	9.5%
Thursday:	3	14.3%
Friday:	4	19.0%
Saturday:	4	19.0%

Weather Condition	#ACC	%
Clear:	18	85.7%
Rain:	1	4.8%
Snow:	1	4.8%
Sleet/Hail:	0	0.0%
Fog/Mist:	0	0.0%
Crosswind/Blowing Sand:	0	0.0%
Unspecified:	1	4.8%

Surface Condition	#ACC	%
Dry:	17	81.0%
Wet:	2	9.5%
Snow/Ice:	1	4.8%
Slush:	0	0.0%
Water/Sand:	0	0.0%
Repairing:	0	0.0%
Unspecified:	1	4.8%

Type of Vehicle	#VEH	%
Passenger Car:	30	76.9%
Bus:	1	2.6%
Truck:	2	5.1%
Taxi:	1	2.6%
Minivan:	0	0.0%
Police/Emergency Vehicle:	1	2.6%
Motorcycle/Moped:	1	2.6%
Bicycle:	1	2.6%
Fixed Object:	0	0.0%
Unspecified:	2	5.1%

Accident Severity Type	#ACC	%
Fatal Collision:	0	0.0%
Injury Collision:	9	42.9%
PDO Collision:	12	57.1%

Light Condition	#ACC	%
Daylight:	15	71.4%
Dawn/Dusk:	0	0.0%
Dark(Lighted):	5	23.8%
Dark(Not Lighted):	0	0.0%
Dark(Unknown Lighting):	0	0.0%
Unspecified:	1	4.8%

Contributing Factor	#VEH	%
Driver: Speed:	1	2.6%
Driver: Alcohol/Drug:	0	0.0%
Driver: Electronic Device:	0	0.0%
Driver: Others:	7	17.9%
Vehicle:	0	0.0%
Roadway:	0	0.0%
Unspecified:	31	79.5%

Pedestrian Actions	#ACC	%
In Crosswalk with Signal:	0	0.0%
In Crosswalk against Signal:	0	0.0%
In Crosswalk no Signal:	0	0.0%
In Unmarked Crosswalk:	0	0.0%
Not in Crosswalk:	0	0.0%
From Between Parked Cars:	0	0.0%
Unspecified:	0	0.0%

14 Records are not approved as of 1/14/2014 9:30:34 AM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: BLADENSBURG RD,NE From M ST,NE TO K ST,NE

Time Period Covered: From 09/20/2011 To 09/20/2013

Prepared By: Rahul Jain

Prepared Date: 1/14/2014

Total Number of Accident:	26	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	5	19.2%	Fixed Object:	2	7.7%
Total Number of Injuries:	17	Left Turn:	3	11.5%	Ran Off Road:	0	0.0%
Total Number of Disabling Injuries:	3	Right Turn:	1	3.8%	Ped. Involved:	1	3.8%
Total Number of NonDisabling Injuries:	2	Rear End:	2	7.7%	Backing:	1	3.8%
Total Number of Pedestrians Involved:	1	Side Swiped:	8	30.8%	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:	1	Parked:	1	3.8%	Unspecified:	2	7.7%
Time of Day				Day of week			
	#ACC	%			#ACC	%	
07:30 ~ 09:30:	3	11.5%		Sunday:	2	7.7%	
09:30 ~ 11:30:	4	15.4%		Monday:	6	23.1%	
11:30 ~ 13:30:	3	11.5%		Tuesday:	2	7.7%	
13:30 ~ 16:00:	2	7.7%		Wednesday:	6	23.1%	
16:00 ~ 18:30:	6	23.1%		Thursday:	4	15.4%	
18:30 ~ 07:30:	8	30.8%		Friday:	1	3.8%	
Unspecified:	0	0.0%		Saturday:	5	19.2%	
Weather Condition				Surface Condition			
	#ACC	%			#ACC	%	
Clear:	22	84.6%		Dry:	23	88.5%	
Rain:	1	3.8%		Wet:	3	11.5%	
Snow:	1	3.8%		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:	2	7.7%		Unspecified:	0	0.0%	
Type of Vehicle				Accident Severity Type			
	#VEH	%			#ACC	%	
Passenger Car:	36	75.0%		Fatal Collision:	0	0.0%	
Bus:	1	2.1%		Injury Collision:	11	42.3%	
Truck:	1	2.1%		PDO Collision:	15	57.7%	
Taxi:	5	10.4%		Light Condition			
Minivan:	0	0.0%			#ACC	%	
Police/Emergency Vehicle:	3	6.3%		Daylight:	19	73.1%	
Motorcycle/Moped:	1	2.1%		Dawn/Dusk:	2	7.7%	
Bicycle:	1	2.1%		Dark(Lighted):	5	19.2%	
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				Pedestrian Actions			
	#VEH	%			#ACC	%	
Driver: Speed:	0	0.0%		In Crosswalk with Signal:	0	0.0%	
Driver: Alcohol/Drug:	1	2.1%		In Crosswalk against Signal:	0	0.0%	
Driver: Electronic Device:	0	0.0%		In Crosswalk no Signal:	1	100.0%	
Driver: Others:	15	31.3%		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:	32	66.7%		Unspecified:	0	0.0%	

15 Records are not approved as of 1/14/2014 9:34:59 AM