



District Department of Transportation

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

3600 Block Jay Street NE

Study Area and Location

District	PSA	Ward	ANC	Phase	Description
6	601	7	7D	Existing	3600 Block Jay Street Northeast Northeast-bound



The existing speed camera is located in Ward 7 at the 3600 block of Jay Street Northeast in the northeast-bound direction. Jay Street runs between Hayes Street Northeast to the north and Kenilworth Avenue Northeast to the south. This speed camera was installed on February 2013. The posted speed limit is 25 MPH.

W7 - 24





District Department of Transportation

3600 Block Jay Street NE

Field Assessment Summary

Jay Street is assumed to run in a northeast-southwest direction, and is classified as a local road. Jay Street has one travel lane in the northeast-bound direction. This site has the following characteristics:

- This is a residential area with apartments.
- There is one school in the area: Cesar Chavez Middle and High School
- There is a bike trail in the area.
- There is sidewalk on the south side of the street and parking on both sides of the street.
- The pavement is in fair condition and there is curb and gutter with drainage inlets. There are no pavement markings.
- There are bus stops on the south side of the road at the beginning and end of the block.

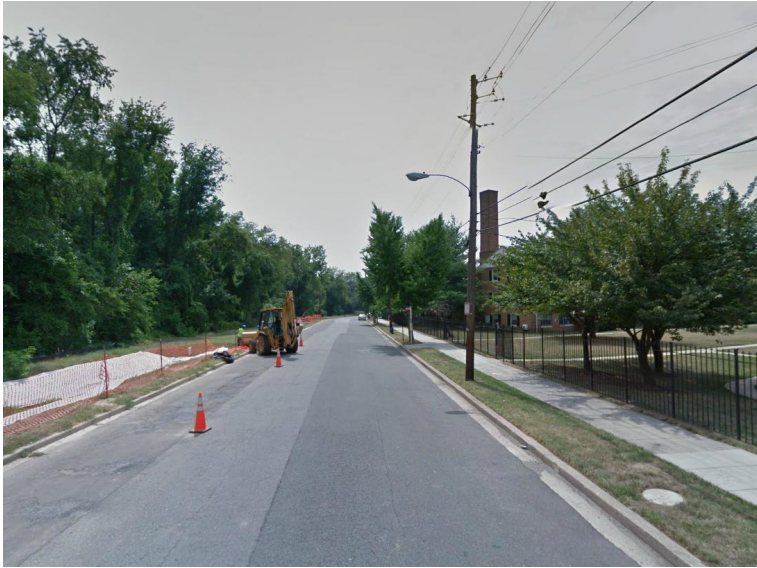


Looking Northeast-bound



District Department of Transportation

3600 Block Jay Street NE



Looking Southwest-bound

Speed Data Analysis

Posted Speed Limit (MPH)	25
Mean Speed (MPH)	21
85th Percentile Speed (MPH)	26
10 MPH Pace Speed (MPH)	19-28
ADT	2,852

The mean speed is lower than the posted speed limit by 4 MPH and the 85th percentile speed is higher than the posted speed by 1 MPH at this location.

Crash Data Analysis

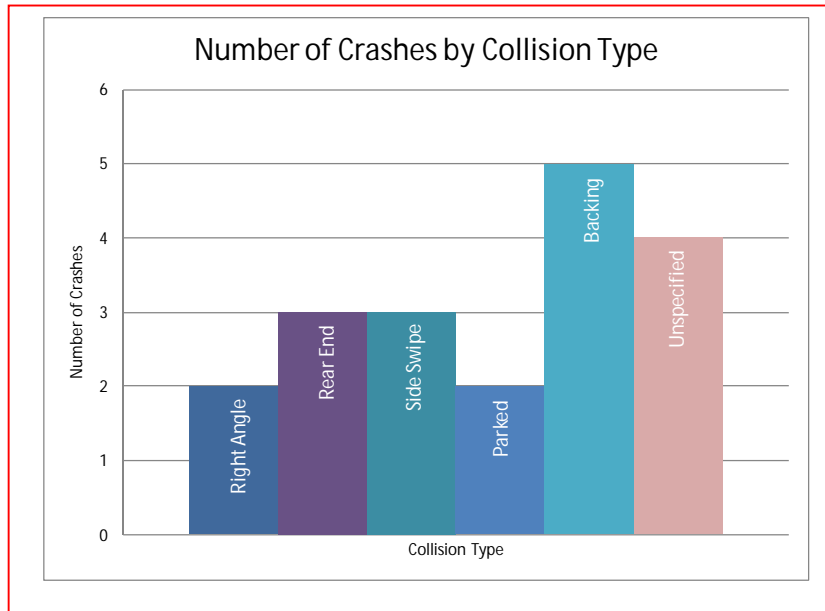
From the Accident Summary Report provided for the dates between January 1, 2010 and December 31, 2012 there were a total of 19 crashes at this location. A breakdown of number of crashes by collision type can be found in the chart on the next page. The most common types of crashes at this location were Backing (5), Unspecified (4), Rear End (3) and Side Swipe (3).



District Department of Transportation

3600 Block Jay Street NE

Severity			Weather			Surface condition			Light Condition		
Total	19										
Fatal	0	0.0%	Clear	13	68.4%	Dry	15	78.9%	Day	10	52.6%
Injury	4	21.1%	Rain	2	10.5%	Wet	2	10.5%	Night	6	31.6%
Bus	2	10.5%	Fog/Mist	0	0.0%	Snow/Ice	0	0.0%			
Truck	1	5.3%									

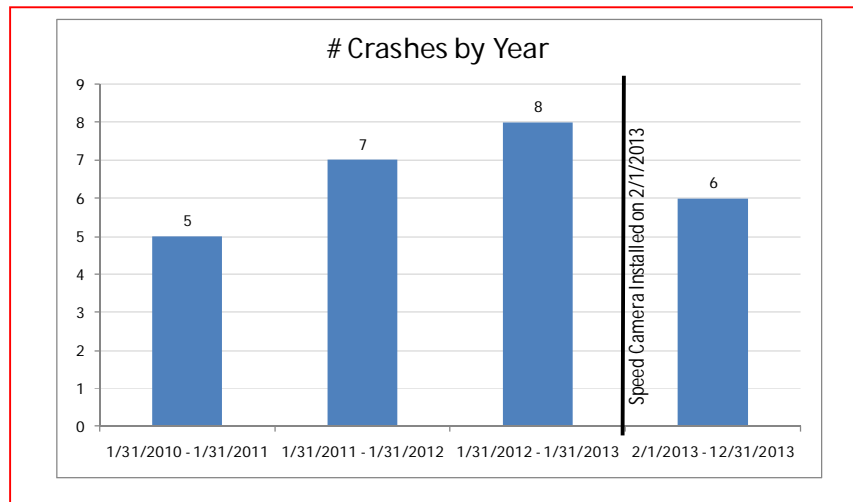


The speed camera was installed on 2/1/2013. The graph on the next page shows the number of crashes in the 3 years prior to the speed camera's installation (20 crashes) and the year after the speed camera's installation (6 crashes). There was a decrease in number of crashes after the installation of the camera.



District Department of Transportation

3600 Block Jay Street NE



Safety Nexus

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

1. Speed Data – The 85th percentile speed is higher than the posted speed limit at this location.
2. Crash Data – There was a 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. This site is located in a residential area with apartments.
 - b. There is one school in the area: Cesar Chavez Middle and High School.
 - c. There is a bike trail in the area which generates pedestrian and bicycle activity.
 - d. There are several bus stops in the area which generate pedestrian activity.

Due to the 85th percentile speeds, the reduction in the number of crashes since camera installation, the specific site characteristics and the pedestrian generators, there is a nexus between traffic safety and the speed camera at this location.

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

3600 block of Jay St NE NEB Speed

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
11/23/13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	12	8	19	11	2	1	0	0	0	0	0	0	0	0	53
04:00	3	10	19	11	1	0	0	0	0	0	0	0	0	0	44
05:00	3	5	9	7	2	0	0	0	0	0	0	0	0	0	26
06:00	5	8	17	16	4	0	0	0	0	0	0	0	0	0	50
07:00	0	10	43	15	1	0	0	0	0	0	0	0	0	0	69
08:00	1	17	63	20	0	0	0	0	0	0	0	0	0	0	101
09:00	5	21	62	35	2	0	0	0	0	0	0	0	0	0	125
10:00	2	27	80	47	5	0	0	0	0	0	0	0	0	0	161
11:00	17	22	91	39	4	0	0	0	0	0	0	0	0	0	173
12 PM	4	27	85	33	3	0	0	0	0	0	0	0	0	0	152
13:00	11	31	106	33	5	0	0	0	0	0	0	0	0	0	186
14:00	9	38	85	35	6	0	0	0	0	0	0	0	0	0	173
15:00	9	58	85	25	4	0	0	0	0	0	0	0	0	0	181
16:00	13	54	96	30	2	1	0	0	0	0	0	0	0	0	196
17:00	9	34	86	24	3	0	0	0	0	0	0	0	0	0	156
18:00	2	36	83	28	4	1	0	0	0	0	0	0	0	0	154
19:00	13	36	72	37	2	0	0	0	0	0	0	0	0	0	160
20:00	7	39	59	21	2	0	0	0	0	0	0	0	0	0	128
21:00	7	34	72	31	5	0	0	0	0	0	0	0	0	0	149
22:00	12	28	46	31	3	0	0	0	0	0	0	0	0	0	120
23:00	3	10	55	27	9	0	0	0	0	0	0	0	0	0	104
Total	147	553	1333	556	69	3	0	0	0	0	0	0	0	0	2661

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

3600 block of Jay St NE NEB Speed

NEB															
Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
11/24/13	4	20	38	24	2	0	0	0	0	0	0	0	0	0	88
01:00	1	7	23	23	4	0	0	0	0	0	0	0	0	0	58
02:00	1	4	19	17	4	0	0	0	0	0	0	0	0	0	45
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	6	31	80	64	10	0	0	0	0	0	0	0	0	0	191
Grand Total	153	584	1413	620	79	3	0	0	0	0	0	0	0	0	2852

15th Percentile : 13 MPH
 50th Percentile : 21 MPH
 85th Percentile : 26 MPH
 95th Percentile : 29 MPH

Stats
 Mean Speed(Average) : 21 MPH
 10 MPH Pace Speed : 19-28 MPH
 Number in Pace : 1763
 Percent in Pace : 61.8%
 Number of Vehicles > 25 MPH : 696
 Percent of Vehicles > 25 MPH : 24.4%

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

3600 block of Jay St NE NEB Volume

Start Time	23-Nov-13		24-Nov-13		25-Nov-13		Daily Average	
	Sat A.M.	P.M.	Sun A.M.	P.M.	Mon A.M.	P.M.	A.M.	P.M.
12:00	*	35	26	*	*	*	26	35
12:15	*	35	23	*	*	*	23	35
12:30	*	38	20	*	*	*	20	38
12:45	*	44	19	*	*	*	19	44
01:00	*	37	13	*	*	*	13	37
01:15	*	51	21	*	*	*	21	51
01:30	*	44	16	*	*	*	16	44
01:45	*	54	8	*	*	*	8	54
02:00	*	32	14	*	*	*	14	32
02:15	*	47	10	*	*	*	10	47
02:30	*	48	13	*	*	*	13	48
02:45	*	46	8	*	*	*	8	46
03:00	19	41	*	*	*	*	19	41
03:15	14	47	*	*	*	*	14	47
03:30	10	44	*	*	*	*	10	44
03:45	10	49	*	*	*	*	10	49
04:00	10	57	*	*	*	*	10	57
04:15	12	38	*	*	*	*	12	38
04:30	7	44	*	*	*	*	7	44
04:45	15	57	*	*	*	*	15	57
05:00	5	45	*	*	*	*	5	45
05:15	5	39	*	*	*	*	5	39
05:30	10	34	*	*	*	*	10	34
05:45	6	38	*	*	*	*	6	38
06:00	5	50	*	*	*	*	5	50
06:15	16	40	*	*	*	*	16	40
06:30	15	40	*	*	*	*	15	40
06:45	14	24	*	*	*	*	14	24
07:00	9	49	*	*	*	*	9	49
07:15	20	30	*	*	*	*	20	30
07:30	15	36	*	*	*	*	15	36
07:45	25	45	*	*	*	*	25	45
08:00	16	36	*	*	*	*	16	36
08:15	35	30	*	*	*	*	35	30
08:30	26	35	*	*	*	*	26	35
08:45	24	27	*	*	*	*	24	27
09:00	23	43	*	*	*	*	23	43
09:15	41	33	*	*	*	*	41	33
09:30	34	37	*	*	*	*	34	37
09:45	27	36	*	*	*	*	27	36
10:00	36	33	*	*	*	*	36	33
10:15	40	25	*	*	*	*	40	25
10:30	38	23	*	*	*	*	38	23
10:45	47	39	*	*	*	*	47	39
11:00	53	30	*	*	*	*	53	30
11:15	37	30	*	*	*	*	37	30
11:30	39	22	*	*	*	*	39	22
11:45	44	22	*	*	*	*	44	22
Total	802	1859	191	0	0	0	993	1859
Combined Total	2661		191		0		2852	
Peak	10:15	03:15	12:00				10:15	03:15
Vol.	178	197	88				178	197
P.H.F.	0.840	0.864	0.846				0.840	0.864
ADT	ADT 2,852		AADT 2,852					

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: JAY ST,NE From KENILWORTH AVE,NE TO KENILWORTH TERR,NE

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

Prepared By: Rahul Jain

Prepared Date: 9/15/2013

Total Number of Accident:	19	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	2	10.5%	Fixed Object:	0	0.0%
Total Number of Injuries:	4	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:	3	15.8%	Backing:	5	26.3%
Total Number of Pedestrians Involved:	0	Side Swiped:	3	15.8%	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:	0	Parked:	2	10.5%	Unspecified:	4	21.1%
Time of Day				#ACC	%	Day of week	
07:30 ~ 09:30:				1	5.3%	Sunday:	
09:30 ~ 11:30:				1	5.3%	Monday:	
11:30 ~ 13:30:				2	10.5%	Tuesday:	
13:30 ~ 16:00:				2	10.5%	Wednesday:	
16:00 ~ 18:30:				5	26.3%	Thursday:	
18:30 ~ 07:30:				8	42.1%	Friday:	
Unspecified:				0	0.0%	Saturday:	
07:30 ~ 09:30:				1	5.3%	Sunday:	
09:30 ~ 11:30:				1	5.3%	Monday:	
11:30 ~ 13:30:				2	10.5%	Tuesday:	
13:30 ~ 16:00:				2	10.5%	Wednesday:	
16:00 ~ 18:30:				5	26.3%	Thursday:	
18:30 ~ 07:30:				8	42.1%	Friday:	
Unspecified:				0	0.0%	Saturday:	
Weather Condition				#ACC	%	Surface Condition	
Clear:				13	68.4%	Dry:	
Rain:				2	10.5%	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:				4	21.1%	Unspecified:	
Clear:				13	68.4%	Dry:	
Rain:				2	10.5%	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:				4	21.1%	Unspecified:	
Type of Vehicle				#VEH	%	Accident Severity Type	
Passenger Car:				32	74.4%	Fatal Collision:	
Bus:				2	4.7%	Injury Collision:	
Truck:				1	2.3%	PDO Collision:	
Taxi:				0	0.0%		
Minivan:				0	0.0%	Light Condition	
Police/Emergency Vehicle:				0	0.0%	Daylight:	
Motorcycle/Moped:				0	0.0%	Dawn/Dusk:	
Bicycle:				1	2.3%	Dark(Lighted):	
Fixed Object:				0	0.0%	Dark(Not Lighted):	
Unspecified:				7	16.3%	Dark(Unknown Lighting):	
Passenger Car:				32	74.4%	Unspecified:	
Bus:				2	4.7%		
Truck:				1	2.3%		
Taxi:				0	0.0%		
Minivan:				0	0.0%		
Police/Emergency Vehicle:				0	0.0%		
Motorcycle/Moped:				0	0.0%		
Bicycle:				1	2.3%		
Fixed Object:				0	0.0%		
Unspecified:				7	16.3%		
Contributing Factor				#VEH	%	Pedestrian Actions	
Driver: Speed:				1	2.3%	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:				7	16.3%	In Unmarked Crosswalk:	
Vehicle:				0	0.0%	Not in Crosswalk:	
Roadway:				0	0.0%	From Between Parked Cars:	
Unspecified:				35	81.4%	Unspecified:	
Driver: Speed:				1	2.3%	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:				7	16.3%	In Unmarked Crosswalk:	
Vehicle:				0	0.0%	Not in Crosswalk:	
Roadway:				0	0.0%	From Between Parked Cars:	
Unspecified:				35	81.4%	Unspecified:	

13 Records are not approved as of 9/15/2013 1:41:25 PM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: JAY ST,NE From KENILWORTH AVE,NE TO KENILWORTH TERR,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:	5	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:	0	Right Turn:	0	0.0%	Ped. Involved:	0	0.0%
Total Number of Disabling Injuries:	0	Rear End:	0	0.0%	Backing:	1	20.0%
Total Number of NonDisabling Injuries:	0	Side Swiped:	2	40.0%	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:	2	40.0%	Unspecified:	0	0.0%
Total Number of Motorcycles Involved:	0						

Time of Day	#ACC	%	Day of week	#ACC	%
07:30 ~ 09:30:	0	0.0%	Sunday:	0	0.0%
09:30 ~ 11:30:	1	20.0%	Monday:	1	20.0%
11:30 ~ 13:30:	1	20.0%	Tuesday:	0	0.0%
13:30 ~ 16:00:	0	0.0%	Wednesday:	3	60.0%
16:00 ~ 18:30:	1	20.0%	Thursday:	0	0.0%
18:30 ~ 07:30:	2	40.0%	Friday:	1	20.0%
Unspecified:	0	0.0%	Saturday:	0	0.0%

Weather Condition	#ACC	%	Surface Condition	#ACC	%
Clear:	3	60.0%	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:	1	20.0%	Unspecified:	0	0.0%

Type of Vehicle	#VEH	%	Accident Severity Type	#ACC	%
Passenger Car:	10	90.9%	Fatal Collision:	0	0.0%
Bus:	0	0.0%	Injury Collision:	0	0.0%
Truck:	0	0.0%	PDO Collision:	5	100.0%
Taxi:	0	0.0%			
Minivan:	0	0.0%	Light Condition	#ACC	%
Police/Emergency Vehicle:	0	0.0%	Daylight:	2	40.0%
Motorcycle/Moped:	0	0.0%	Dawn/Dusk:	0	0.0%
Bicycle:	0	0.0%	Dark(Lighted):	2	40.0%
Fixed Object:	0	0.0%	Dark(Not Lighted):	0	0.0%
Unspecified:	1	9.1%	Dark(Unknown Lighting):	0	0.0%
			Unspecified:	1	20.0%

Contributing Factor	#VEH	%	Pedestrian Actions	#ACC	%
Driver: Speed:	1	9.1%	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	9.1%	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:	9	81.8%	Unspecified:	0	0.0%

2 Records are not approved as of 11/19/2013 5:08:20 PM

Accident Summary Report (R-8)

Corridor: JAY ST,NE From KENILWORTH AVE,NE TO KENILWORTH TERR,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:	7	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	2	28.6%	Fixed Object:	0	0.0%
Total Number of Injuries:	1	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:	0	Rear End:	1	14.3%	Backing:	2	28.6%
Total Number of Pedestrians Involved:	0	Side Swiped:	0	0.0%	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:	2	28.6%
Time of Day				Day of week			
	#ACC	%			#ACC	%	
07:30 ~ 09:30:	0	0.0%		Sunday:	2	28.6%	
09:30 ~ 11:30:	0	0.0%		Monday:	0	0.0%	
11:30 ~ 13:30:	0	0.0%		Tuesday:	2	28.6%	
13:30 ~ 16:00:	0	0.0%		Wednesday:	0	0.0%	
16:00 ~ 18:30:	2	28.6%		Thursday:	1	14.3%	
18:30 ~ 07:30:	5	71.4%		Friday:	1	14.3%	
Unspecified:	0	0.0%		Saturday:	1	14.3%	
Weather Condition				Surface Condition			
	#ACC	%			#ACC	%	
Clear:	5	71.4%		Dry:	5	71.4%	
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:	2	28.6%		Unspecified:	2	28.6%	
Type of Vehicle				Accident Severity Type			
	#VEH	%			#ACC	%	
Passenger Car:	11	73.3%		Fatal Collision:	0	0.0%	
Bus:	1	6.7%		Injury Collision:	1	14.3%	
Truck:	1	6.7%		PDO Collision:	6	85.7%	
Taxi:	0	0.0%		Light Condition			
Minivan:	0	0.0%			#ACC	%	
Police/Emergency Vehicle:	0	0.0%		Daylight:	1	14.3%	
Motorcycle/Moped:	0	0.0%		Dawn/Dusk:	0	0.0%	
Bicycle:	0	0.0%		Dark(Lighted):	4	57.1%	
Fixed Object:	0	0.0%		Dark(Not Lighted):	0	0.0%	
Unspecified:	2	13.3%		Dark(Unknown Lighting):	0	0.0%	
				Unspecified:	2	28.6%	
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:	3	20.0%		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:	12	80.0%		Unspecified:	0	0.0%	

4 Records are not approved as of 11/19/2013 5:10:22 PM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: JAY ST,NE From KENILWORTH AVE,NE TO KENILWORTH TERR,NE

Time Period Covered: From 01/31/2012 To 01/31/2013

Prepared By: Rahul Jain

Prepared Date: 11/19/2013

Total Number of Accident:	8	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	1	12.5%	Fixed Object:	0	0.0%
Total Number of Injuries:	4	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:	2	25.0%	Backing:	2	25.0%
Total Number of Pedestrians Involved:	0	Side Swiped:	1	12.5%	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:	0	0.0%	Unspecified:	2	25.0%
Time of Day				#ACC	%	Day of week	
07:30 ~ 09:30:				1	12.5%	Sunday:	
09:30 ~ 11:30:				0	0.0%	Monday:	
11:30 ~ 13:30:				1	12.5%	Tuesday:	
13:30 ~ 16:00:				2	25.0%	Wednesday:	
16:00 ~ 18:30:				2	25.0%	Thursday:	
18:30 ~ 07:30:				2	25.0%	Friday:	
Unspecified:				0	0.0%	Saturday:	
Weather Condition				#ACC	%	Surface Condition	
Clear:				6	75.0%	Dry:	
Rain:				1	12.5%	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:				1	12.5%	Unspecified:	
Type of Vehicle				#VEH	%	Accident Severity Type	
Passenger Car:				12	63.2%	Fatal Collision:	
Bus:				1	5.3%	Injury Collision:	
Truck:				1	5.3%	PDO Collision:	
Taxi:				0	0.0%		
Minivan:				0	0.0%	Light Condition	
Police/Emergency Vehicle:				0	0.0%	Daylight:	
Motorcycle/Moped:				0	0.0%	Dawn/Dusk:	
Bicycle:				1	5.3%	Dark(Lighted):	
Fixed Object:				0	0.0%	Dark(Not Lighted):	
Unspecified:				4	21.1%	Dark(Unknown Lighting):	
						Unspecified:	
Contributing Factor				#VEH	%	Pedestrian Actions	
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	15.8%	In Unmarked Crosswalk:	
Vehicle:				0	0.0%	Not in Crosswalk:	
Roadway:				0	0.0%	From Between Parked Cars:	
Unspecified:				16	84.2%	Unspecified:	

7 Records are not approved as of 11/19/2013 5:18:57 PM

Accident Summary Report (R-8)

Corridor: JAY ST,NE From KENILWORTH AVE,NE TO KENILWORTH TERR,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:	6	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:	2	Left Turn:	0	0.0%	Ran Off Road:	1	16.7%
Total Number of Disabling Injuries:	0	Right Turn:	0	0.0%	Ped. Involved:	1	16.7%
Total Number of NonDisabling Injuries:	1	Rear End:	0	0.0%	Backing:	1	16.7%
Total Number of Pedestrians Involved:	1	Side Swiped:	2	33.3%	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	16.7%	Unspecified:	0	0.0%
Time of Day				#ACC	%	Day of week	
07:30 ~ 09:30:				0	0.0%	Sunday:	
09:30 ~ 11:30:				0	0.0%	Monday:	
11:30 ~ 13:30:				0	0.0%	Tuesday:	
13:30 ~ 16:00:				1	16.7%	Wednesday:	
16:00 ~ 18:30:				0	0.0%	Thursday:	
18:30 ~ 07:30:				5	83.3%	Friday:	
Unspecified:				0	0.0%	Saturday:	
Weather Condition				#ACC	%	Surface Condition	
Clear:				6	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:	
Type of Vehicle				#VEH	%	Accident Severity Type	
Passenger Car:				12	92.3%	Fatal Collision:	
Bus:				0	0.0%	Injury Collision:	
Truck:				0	0.0%	PDO Collision:	
Taxi:				0	0.0%	Light Condition	
Minivan:				0	0.0%	Daylight:	
Police/Emergency Vehicle:				0	0.0%	Dawn/Dusk:	
Motorcycle/Moped:				0	0.0%	Dark(Lighted):	
Bicycle:				0	0.0%	Dark(Not Lighted):	
Fixed Object:				0	0.0%	Dark(Unknown Lighting):	
Unspecified:				1	7.7%	Unspecified:	
Contributing Factor				#VEH	%	Pedestrian Actions	
Driver: Speed:				0	0.0%	In Crosswalk with Signal:	
Driver: Alcohol/Drug:				1	7.7%	In Crosswalk against Signal:	
Driver: Electronic Device:				0	0.0%	In Crosswalk no Signal:	
Driver: Others:				3	23.1%	In Unmarked Crosswalk:	
Vehicle:				0	0.0%	Not in Crosswalk:	
Roadway:				0	0.0%	From Between Parked Cars:	
Unspecified:				9	69.2%	Unspecified:	

1 Records are not approved as of 11/19/2013 5:14:16 PM