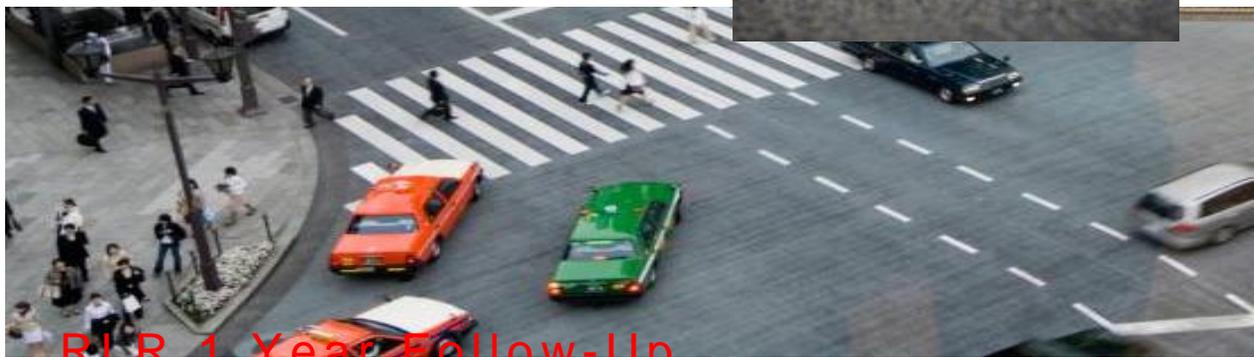




# Archer Ave and Harlem Ave <East and Southbound>

Village of Summit



**RLR 1 Year Follow-Up  
Evaluation Report  
Reference No: 016-56016**

December 2014

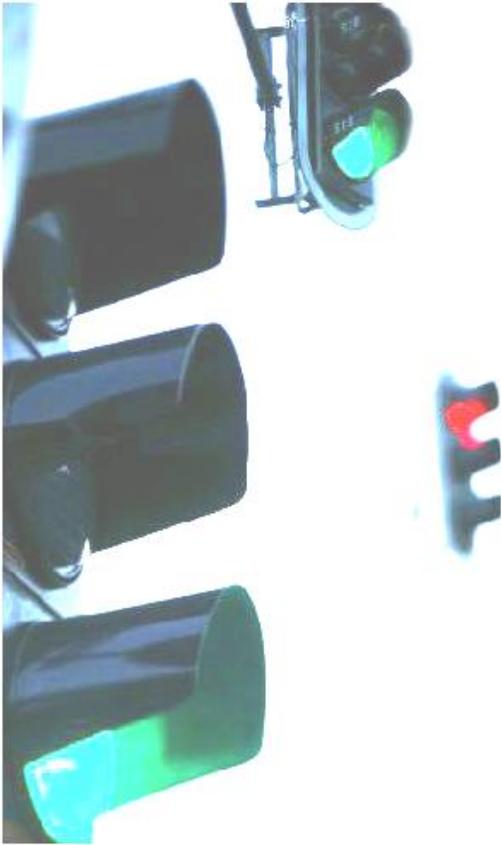
# 1 Year Evaluation Checklist

## RLR FOLLOW-UP EVALUATION REPORT CHECKLIST

Reference Number:			Date:
Location:			Firm:
Yes	No	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Intersection location and RLR camera approaches identified
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Date of RLR camera implementation
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	RLR camera system manufacturer and contractor name
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Crash data including 3 years prior to RLR camera installation with post period crash data
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Analysis of crash data
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Signal timing changes
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Traffic volumes before and after RLR cameras
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Recommendations
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Summary of adjudication experience and results

## Table of Contents

1. RLR Camera Location, Live Date, System Manufacturer and Contractors
2. RLR Crash Data and Analysis
3. Traffic Volume
4. Summary of Adjudication
5. Report Summary and Recommendation



# 1. RLR Camera Location, Live Date, System Manufacturer and Contractors

In 2012 **The Village of Summit** received approval from the Illinois Department of Transportation (IDOT) to install Red Light Running (RLR) cameras on the eastbound approach at the intersection of Archer Ave and Harlem Ave. The installation followed a comprehensive analysis and justification process. The dates of the most relevant events are listed below.

- Date at which the justification report was submitted: **7/16/2012** approved: **8/16/2012**
- Installation submittal: **10/04/2012** approved: **10/15/2012**
- Date at which the permit and bond was submitted: **10/31/2012** approved: **11/27/2012**
- Date at which the cameras went live on the east and southbound approaches: **5/17/2013**

No changes were made to the traffic signal timing or any other settings pertaining to operation of traffic signals at this intersection following the camera installation.

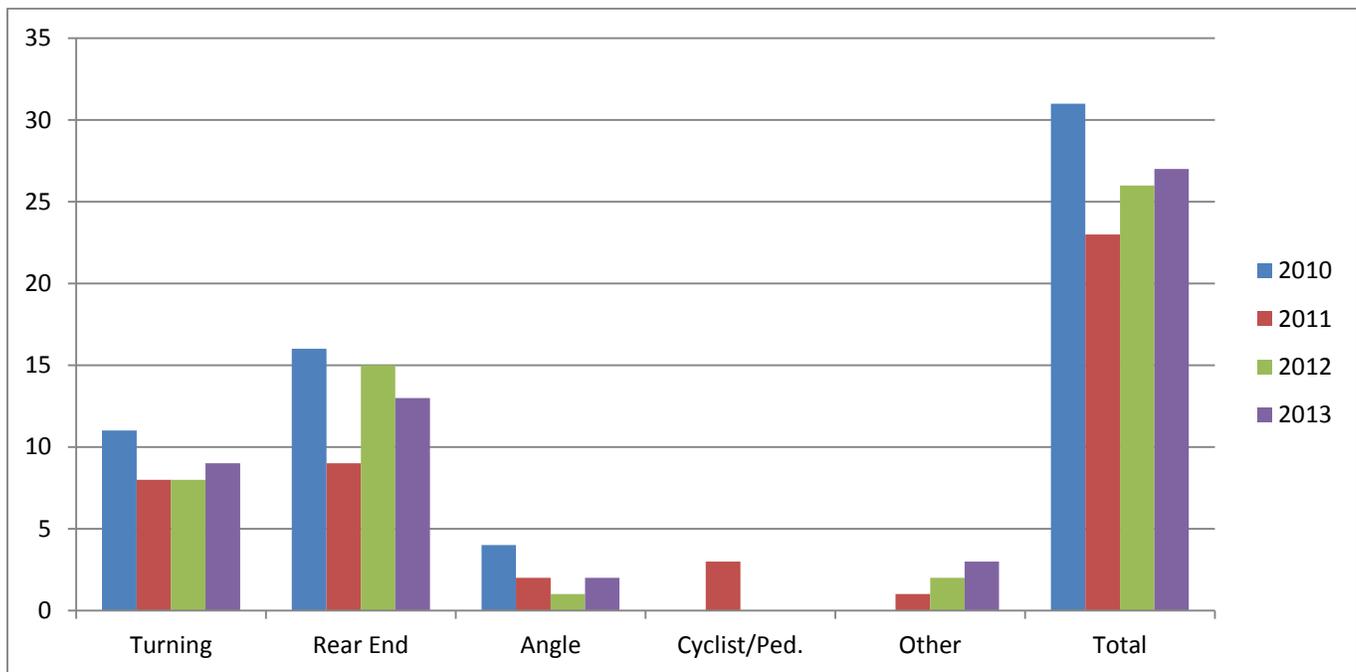
<p>RLR Camera System Manufacturer</p> <p><b>SafeSpeed, LLC</b> 150 North Wacker Drive Floor 8 Chicago, IL 60606</p> <p>Phone: (877) 237-2331 Fax: (877) 237-2302 Email: <a href="mailto:info@safespeedllc.com">info@safespeedllc.com</a> Web: <a href="http://safespeedllc.com">safespeedllc.com</a> FEIN: 26-0416154</p> <p>Key Contact: Mr. Ryan Kim Phone: (312) 924-7248 Email: <a href="mailto:rkim@safespeedllc.com">rkim@safespeedllc.com</a></p>	<p>Traffic Signal Design Consultant</p> <p><b>Christopher B. Burke Engineering, Ltd.</b> 9575 West Higgins Road Suite 600 Rosemont, IL 60018</p> <p>Phone: (847) 823-0500 Fax: (847) 823-0520 Email: <a href="mailto:cbbel@cbbel.com">cbbel@cbbel.com</a> Web: <a href="http://cbbel.com">cbbel.com</a></p> <p>Key Contact: Mr. Michael Ziegler, PE, PTOE Phone: (847) 823-0500 Email: <a href="mailto:mziegler@cbbel.com">mziegler@cbbel.com</a></p>	<p>Electrical Contractor</p> <p><b>Meade Electric Company</b> 9550 West 55 Street McCook, IL 60525</p> <p>Phone: (708) 588-2500 Fax: (708) 588-2501 Email: <a href="mailto:info@meadeelectric.com">info@meadeelectric.com</a> Web: <a href="http://meadeelectric.com">meadeelectric.com</a></p> <p>Key Contact: Mr. Michael Knutson Phone: (708) 588-2500 Email: <a href="mailto:mkk@meade100.com">mkk@meade100.com</a></p>
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## 2. RLR Crash Data and Analysis

The table and chart below show a summary of motor vehicle crashes at the intersection of Archer Ave and Harlem Ave over a span of 4 years. The data from 2010 to 2011 show the period prior to the installation of RLR cameras. The data from 2012 show the year in which the cameras were installed. The data from 2013 show the year following the installation.

	Turning	Rear End	Angle	Cyclist/Ped.	Other	Total
<b>2010</b>	11	16	4	0	0	<b>31</b>
<b>2011</b>	8	9	2	3	1	<b>23</b>
<b>2012</b>	8	15	1	0	2	<b>26</b>
<b>2013</b>	9	13	2	0	3	<b>27</b>



In 2012 the Average Daily Traffic (ADT) volume along Archer Ave reached 29,000 to 33,800 cars at the intersection of Archer Ave and Harlem Ave. The ADT along Harlem Ave reached 43,800 to 45,500 cars, according to IDOT.

By 2014 there was slight increase in ADT along Harlem Ave (45,100 to 45,600). There was a very slight decrease in ADT along Archer Ave at the same location (29,000 to 33,700). (See Tab 3)

At the intersection of Archer Ave and Harlem Ave there were 31 accidents in 2010, 23 in 2011, 26 in 2012 and 27 in 2013.

Crash data analysis is inconclusive at this time. (See Tab 5)

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**Collision Diagram**

1/1/2013 to 12/31/2013

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002  
 Sorted by : Mile / Date / ICN

Date	Weather	Roadway	Injuries A	Injuries B	Injuries C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DIRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
-----																				
201301076090																				
1/29/2013 3:00 PM	Rain	Wet	0	0	0	0	Turning	Daylight	19.92	Passenger	South	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
-----																				
20130117996																				
2/13/2013 7:45 PM	Clear	Dry	0	0	0	0	Rear End	Daylight	19.92	SUV	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
-----																				
201301020998																				
3/1/2013 3:45 PM	Clear	Wet	0	0	0	0	Sideswipe Same Direction	Daylight	19.92	Passenger	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
-----																				
201301178002																				
3/29/2013 12:50 PM	Clear	Dry	0	0	0	0	Turning	Daylight	19.92	Pickup	South	Turning Left	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
-----																				
201301028065																				
4/3/2013 4:00 PM	Clear	Dry	0	0	0	0	Turning	Daylight	19.92	Passenger	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
-----																				
201301191771																				
4/17/2013 9:38 PM	Rain	Wet	0	0	0	0	Angle	Darkness/ Lighted Road	19.92	Tractor With Semi-Trailer	North	Turning Left	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
-----																				
201301191771																				
4/17/2013 9:38 PM	Rain	Wet	0	0	0	0	Angle	Darkness/ Lighted Road	19.92	Passenger	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1

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**Collision Diagram**

1/1/2013 to 12/31/2013

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002

Sorted by : Mile / Date / ICN

Date	Weather	Roadway	Injuries A	Injuries B	Injuries C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DIRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
201301193781																				
4/20/2013 9:10 AM	Clear	Dry	0	0	0	0	Rear End	Daylight	19.92	Passenger	West	Slow/Stop - Left Turn	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
201301196805																				
4/24/2013 6:50 AM	Rain	Wet	0	0	0	0	Turning	Daylight	19.92	Van/Mini-Van	North	Straight Ahead	Motor Vehicle In Traffic	Intersection	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
201301340675																				
4/24/2013 6:58 AM	Clear	Dry	0	0	0	0	Rear End	Daylight	19.92	Passenger	East	Turning Left	Motor Vehicle In Traffic	Intersection	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
201301230390																				
6/7/2013 8:00 AM	Clear	Dry	0	0	0	0	Rear End	Daylight	19.92	Passenger	East	Straight Ahead	Motor Vehicle In Traffic	Intersection	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
201301142731																				
6/22/2013 7:08 PM	Clear	Dry	0	0	1	0	Rear End	Daylight	19.92	SUV	Southwest	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
201301142731																				
6/22/2013 7:08 PM	Clear	Dry	0	0	1	0	Rear End	Daylight	19.92	Passenger	Southwest	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
201301142731																				
6/22/2013 7:08 PM	Clear	Dry	0	0	1	0	Rear End	Daylight	19.92	Van/Mini-Van	East	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
201301142731																				
6/22/2013 7:08 PM	Clear	Dry	0	0	1	0	Rear End	Daylight	19.92	Passenger	East	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2

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Report No : SDM+RC002

Sorted by : Mile / Date / ICN

**Collision Diagram**

1/1/2013 to 12/31/2013

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Date	Weather	Roadway	Injuries A	Injuries B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DIRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
201301153081	Clear	Dry	0	0	0	0	Angle	Darkness	19.92	Passenger	South	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
201301278330	Cloudy/Overcast	Dry	0	0	0	0	Sideswipe Same Direction	Daylight	19.92	Passenger	South	Changing Lanes	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
7/22/2013 5:04 PM										Passenger	South	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
201301154150	Clear	Dry	0	0	0	0	Sideswipe Same Direction	Darkness/Lighted Road	19.92	SUV	East	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
7/24/2013 11:16 PM										Passenger	East	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
201301288466	Clear	Dry	0	0	0	0	Turning	Daylight	19.92	Van/Mini-Van	East	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	3
8/4/2013 4:38 PM										SUV	East	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	4
										SUV	East	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	5
										Passenger	South	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
										Motorcycle (Over 150cc)	West	Turning Left	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2

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**Collision Diagram**

1/1/2013 to 12/31/2013

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002

Sorted by : Mile / Date / ICN

Date	Weather	Roadway	Injuries A	Injuries B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DIRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
-----																				
201301301612	Clear	Dry	0	0	0	0	Turning	Daylight	19.92	Passenger	East	Turning Left	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
-----																				
201301307841	Rain	Wet	0	0	2	0	Rear End	Daylight	19.92	Passenger	South	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
-----																				
201301317197	Clear	Dry	0	0	0	0	Rear End	Daylight	19.92	Pickup	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
-----																				
201301326098	Clear	Dry	0	0	1	0	Rear End	Daylight	19.92	Passenger	North	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
-----																				
201301352479	Clear	Dry	0	0	0	0	Rear End	Darkness/Lighted Road	19.92	Passenger	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
-----																				
10/4/2013 7:03 PM	Clear	Dry	0	0	0	0	Rear End	Darkness/Lighted Road	19.92	Passenger	North	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2

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**Collision Diagram**

1/1/2013 to 12/31/2013

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002  
 Sorted by : Mile / Date / ICN

Date	Weather	Roadway	Injuries A	Injuries B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DIRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit
<b>201301377803</b>																			
10/31/2013 1:44 AM	Rain	Wet	0	1	0	0	Rear End	Darkness/Lighted Road	19.92	Passenger	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	1
										Passenger	North	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	2
										Passenger	North	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	3
										Passenger	North	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	4
										Passenger	North	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	5
<b>201301381549</b>																			
11/5/2013 5:30 PM	Clear	Dry	0	0	0	0	Turning	Darkness/Lighted Road	19.92	Passenger	East	Turning Left	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	1
										Passenger	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	2
<b>201301387837</b>																			
11/21/2013 11:24 AM	Clear	Dry	0	0	3	0	Turning	Daylight	19.92	Passenger	Northwest	Turning Left	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	1
										Passenger	South	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	2
										Passenger	East	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	3
<b>201301407373</b>																			
12/2/2013 3:11 AM	Rain	Wet	0	0	0	0	Rear End	Daylight	19.92	Passenger	South	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	1
										SUV	South	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	2

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**Collision Diagram**

1/1/2013 to 12/31/2013

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002  
 Sorted by : Mile / Date / ICN

Date	Weather	Roadway	Injuries A	Injuries B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DIRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
201301407394 12/3/2013 3:50 AM	Clear	Dry	0	0	0	0	Turning	Darkness/ Lighted Road	19.92	SUV	North	Turning Left	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
										Pickup	South	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
										SUV	East	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	3
-----																				
201301422430 12/18/2013 10:36 AM	Clear	Dry	0	0	0	0	Rear End	Daylight	19.92	Van/Mini-Van	West	Straight Ahead	Motor Vehicle In Traffic	Intersection	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
										Passenger	West	Slow/Stop In Traffic	Motor Vehicle In Traffic	Intersection	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
-----																				
201301279658 12/19/2013 2:35 AM	Clear	Snow or Slush	0	0	0	0	Rear End	Darkness/ Lighted Road	19.92	Passenger	East	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
										Truck Single Unit	East	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2

Report Produced : 12/2/2014 8:23 AM  
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**Collision Diagram**

11/2013 to 12/31/2013

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
27	0	0	1	4	22	0	8	0	0	1

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	2	7.4%	Monday	2	7.4%	01 AM	1	3.7%	Motorcycle (Over 150cc)	1	1.6%
Rear End	13	48.1%	Tuesday	4	14.8%	02 AM	1	3.7%	Passenger	40	62.5%
Sidewipe Same Direction	3	11.1%	Wednesday	8	29.6%	03 AM	2	7.4%	Pickup	3	4.7%
Turning	9	33.3%	Thursday	5	18.5%	06 AM	2	7.4%	SUV	10	15.6%
<b>TOTAL:</b>	<b>27</b>		Friday	4	14.8%	08 AM	1	3.7%	Tractor With Semi-Trailer	2	3.1%
			Saturday	3	11.1%	09 AM	3	11.1%	Truck Single Unit	1	1.6%
			Sunday	1	3.7%	10 AM	1	3.7%	Van/Mini-Van	7	10.9%
			<b>TOTAL:</b>	<b>27</b>		11 AM	1	3.7%	<b>TOTAL:</b>	<b>64</b>	
						Noon	1	3.7%			
						1 PM	1	3.7%			
						3 PM	2	7.4%			
						4 PM	2	7.4%			
						5 PM	3	11.1%			
						7 PM	3	11.1%			
						9 PM	1	3.7%			
						10 PM	1	3.7%			
						11 PM	1	3.7%			
						<b>TOTAL:</b>	<b>27</b>				

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	20	74.1%	Darkness	1	3.7%	Dry	19	70.4%	East	17	26.6%

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**Collision Diagram**

1/1/2013 to 12/31/2013

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Cloudy/Overcast	1	3.7%	Darkness/ Lighted Road	7	25.9%	Snow or Slush	1	3.7%	North	25	39.1%
Rain	6	22.2%	Daylight	19	70.4%	Wet	7	25.9%	Northwest	1	1.6%
<b>TOTAL:</b>	<b>27</b>		<b>TOTAL:</b>	<b>27</b>		<b>TOTAL:</b>	<b>27</b>		South	13	20.3%
									Southwest	2	3.1%
									West	6	9.4%
									<b>TOTAL:</b>	<b>64</b>	

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**Collision Diagram**

1/1/2013 to 12/31/2013

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002

Sorted by : Mile / Date / ICN

Notes

Current year and previous year data are not yet complete and are subject to change as more information becomes available. Calendar date selections include data based on the date of the crash. Year selections include data based on the statistical year in which the crash was processed.

The intersection-related field could be incorrect and affect the data on the report.

If a crash occurs between two municipalities, it may be coded to another city/county from what is on the crash report.

Crashes with incomplete location information are not included.

Areas where routes have more than one junction have been known to cause problems in determining accurate locations. Please notify us to verify the data for intersections with more than one junction.

For roadway segments which include the intersection of two routes, the intersection report may need to be run on the other route in order to get all the crashes.

Report Produced : 4/3/2014 7:52 AM  
 By: CENTRALSPERRY/SJ  
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**Collision Diagram**

1/1/2012 to 12/31/2012

Crash Router: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Date	Weather	Roadway	Injuries A B C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	CRSP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
201201030883	Unknown	Unknown	0 0 0	0	Turning	Dawn	19.92	Passenger	Unknown	Turning Left	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
201201030440								Tractor With Semi-Trailer	Unknown	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
19/2012 7:30 AM	Clear	Dry	0 0 0	0	Rear End	Daylight	19.92	Passenger	West	Changing Lanes	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
201201030423								Passenger	West	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
19/2012 12:00 PM	Clear	Unknown	0 0 0	0	Rear End	Daylight	19.92	Passenger	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
201201037829								Passenger	North	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
1/19/2012 11:46 PM	Clear	Dry	0 0 0	1	Turning	Darkness, Lighted Road	19.92	Passenger	Southwest	Turning Left	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
201201082990								Passenger	Southeast	Turning Right	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
3/17/2012 1:33 AM	Clear	Dry	0 0 1	0	Turning	Darkness	19.92	Passenger	South	Turning Left	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
201201120678								Passenger	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
3/17/2012 4:30 AM	Clear	Dry	0 0 0	0	Rear End	Daylight	19.92	Passenger	South	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1

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**Collision Diagram**

1/1/2012 to 12/31/2012

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002  
 Sorted by : Mile / Date / ICN

Date	Weather	Roadway	Injuries A	Injuries B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
-----																				
201201189598	Rain	Wet	0	0	0	0	Rear End	Daylight	19.92	Passenger	South	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
-----																				
4/20/2012 9:59 AM										Passenger	South	Slow/Stop In Traffic	Motor Vehicle In Traffic	Other	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
-----																				
201201231517	Clear	Dry	0	0	0	0	Rear End	Daylight	19.92	SUV	South	Straight Ahead	Motor Vehicle In Traffic	Other	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
-----																				
6/12/2012 7:18 AM	Clear	Dry	0	0	0	0	Rear End	Daylight	19.92	Van/Mini-Van	East	Starting In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
-----																				
6/20/2012 6:05 PM	Clear	Dry	0	0	0	0	Rear End	Daylight	19.92	Passenger	East	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
-----																				
6/20/2012 6:05 PM	Clear	Dry	0	0	0	0	Rear End	Daylight	19.92	Passenger	East	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	3
-----																				
201201256499	Clear	Dry	0	0	0	0	Sidewipe Same Direction	Darkness	19.92	Passenger	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
-----																				
7/6/2012 6:57 AM	Clear	Dry	0	0	0	0	Sidewipe Same Direction	Darkness	19.92	Pickup	North	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	Motor Vehicle In Traffic (Roadway)	(UNLK)	(UNLK)	(UNLK)	2
-----																				
7/6/2012 6:57 AM	Clear	Dry	0	0	0	0	Sidewipe Same Direction	Darkness	19.92	SUV	North	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	3
-----																				
7/6/2012 6:57 AM	Clear	Dry	0	0	0	0	Sidewipe Same Direction	Darkness	19.92	Pickup	West	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
-----																				
7/6/2012 6:57 AM	Clear	Dry	0	0	0	0	Sidewipe Same Direction	Darkness	19.92	Pickup	West	Slow/Stop - Right Turn	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2

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**Collision Diagram**

1/1/2012 to 12/31/2012

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002  
 Sorted by : Mile / Date / ICN

Date	Weather	Roadway	Injuries A	Injuries B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit
201201281341	Clear	Dry	1	0	0	0	Overtaken	Darkness, Lighted Road	19.92	Motorcycle (Over 150cc)	East	Unknown	Overtaken	Intersectio	(UNKN)	(UNKN)	(UNKN)	(UNKN)	1
201201291105	Clear	Dry	0	0	0	0	Angle	Daylight	19.92	SUV	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNKN)	(UNKN)	(UNKN)	(UNKN)	1
201201332672	Rain	Wet	0	0	0	0	Rear End	Daylight	19.92	Passenger	North	Skidding/Control Loss	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNKN)	(UNKN)	(UNKN)	(UNKN)	1
201201218609	Clear	Dry	0	0	0	0	Rear End	Daylight	19.92	SUV	North	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNKN)	(UNKN)	(UNKN)	(UNKN)	2
9/15/2012 9:35 AM	Clear	Dry	0	0	0	0	Rear End	Daylight	19.92	Tractor With Semi-Trailer	North	Unknown	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNKN)	(UNKN)	(UNKN)	(UNKN)	1
201201363242	Clear	Dry	0	3	0	0	Turning	Darkness, Lighted Road	19.92	SUV	West	Turning Right	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNKN)	(UNKN)	(UNKN)	(UNKN)	1
9/23/2012 6:30 PM	Clear	Dry	0	3	0	0	Turning	Darkness, Lighted Road	19.92	SUV	West	Turning Right	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNKN)	(UNKN)	(UNKN)	(UNKN)	2
201201372541	Rain	Wet	0	0	0	0	Rear End	Darkness, Lighted Road	19.92	Passenger	South	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNKN)	(UNKN)	(UNKN)	(UNKN)	1
10/30/2012 7:35 PM	Rain	Wet	0	0	0	0	Rear End	Darkness, Lighted Road	19.92	Passenger	South	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNKN)	(UNKN)	(UNKN)	(UNKN)	2

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**Collision Diagram**

1/1/2012 to 12/31/2012

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002  
 Sorted by : Mile / Date / ICN

Date	Weather	Roadway	Injuries A	Injuries B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit		
201201373849	Clear	Dry	0	0	0	0	Rear End	Daylight	19.92	Passenger	West	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1	
201201387466																					2
10/22/2012 6:00 AM	Clear	Dry	0	0	0	0	Turning	Darkness, Lighted Road	19.92	Passenger	Northwest	Turning Left	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201201270210																					2
10/22/2012 6:33 PM	Clear	Wet	0	0	0	0	Rear End	Darkness	19.92	Tractor With Semi-Trailer	East	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201201387075																					2
11/9/2012 11:56 AM	Clear	Dry	0	0	0	0	Rear End	Daylight	19.92	Van/Mini-Van	East	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201201386441																					2
11/9/2012 6:10 AM	Clear	Dry	0	1	1	0	Rear End	Daylight	19.92	Passenger	South	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
																					2
																					3

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 By: CENTRALISPERRY/SJ  
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**Collision Diagram**

1/1/2012 to 12/31/2012

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Date	Weather	Roadway	Injuries A	Injuries B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
201201408632	Clear	Dry	0	0	0	0	Turning	Darkness, Lighted Road	19.92	Passenger	South	Turning Left	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201201420724	Clear	Dry	0	0	2	0	Turning	Darkness	19.92	SUV	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
12/5/2012 12:18 AM	Clear	Dry	0	0	2	0	Turning	Darkness	19.92	SUV	Northeast	Turning Left	Motor Vehicle In Traffic	Intersectio n	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201201425570	Clear	Dry	0	0	0	0	Rear End	Unknown	19.92	Passenger	West	Straight Ahead	Motor Vehicle In Traffic	Intersectio n	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
12/10/2012 6:30 AM	Clear	Dry	0	0	0	0	Rear End	Unknown	19.92	Passenger	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201201427071	Clear	Dry	0	0	0	0	Rear End	Darkness, Lighted Road	19.92	Passenger	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
12/14/2012 2:37 AM	Clear	Dry	0	0	0	0	Rear End	Darkness, Lighted Road	19.92	SUV	East	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201201435512	Clear	Dry	0	0	0	0	Turning	Daylight	19.92	SUV	East	Slow/Stop In Traffic	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
12/24/2012 3:15 PM	Clear	Dry	0	0	0	0	Turning	Daylight	19.92	Van/Mini-Van	East	Turning Left	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
										Van/Mini-Van	North	Straight Ahead	Motor Vehicle In Traffic	On Pavement (Roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2

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 By: CENTRALISPERRY/SJ  
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**Collision Diagram**

1/1/2012 to 12/31/2012

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002  
 Sorted by : Mile / Date / ICN

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
26	0	1	3	2	20	0	11	1	1	5

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	1	3.8%	Monday	6	23.1%	Midnight	1	3.8%	Motorcycle (Over 150cc)	1	1.9%
Overturned	1	3.8%	Tuesday	1	3.8%	01 AM	1	3.8%	Passenger	31	57.4%
Rear End	15	57.7%	Wednesday	3	11.5%	02 AM	1	3.8%	Pickup	3	5.6%
Sideswipe Same Direction	1	3.8%	Thursday	3	11.5%	03 AM	2	7.7%	SUV	12	22.2%
Turning	8	30.8%	Friday	4	15.4%	04 AM	1	3.8%	Tractor With Semi-Trailer	3	5.6%
TOTAL:	26		Saturday	5	19.2%	05 AM	1	3.8%	Van/Mini-Van	4	7.4%
			Sunday	4	15.4%	06 AM	4	15.4%	TOTAL:	54	
			TOTAL:	26		07 AM	2	7.7%			
						08 AM	1	3.8%			
						09 AM	2	7.7%			
						11 AM	2	7.7%			
						Noon	1	3.8%			
						1 PM	1	3.8%			
						3 PM	1	3.8%			
						6 PM	3	11.5%			
						7 PM	1	3.8%			
						11 PM	1	3.8%			
						TOTAL:	26				

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	22	84.6%	Darkness	4	15.4%	Dry	20	76.9%	East	11	20.4%

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**Collision Diagram**

1/1/2012 to 12/31/2012

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Rain	3	11.5%	Darkness, Lighted Road	7	25.9%	Unknown	2	7.7%	North	15	27.8%
Unknown	1	3.8%	Dawn	1	3.8%	Wet	4	15.4%	Northeast	1	1.9%
<b>TOTAL:</b>	<b>26</b>		Daylight	13	50.0%	<b>TOTAL:</b>	<b>26</b>		Northwest	1	1.9%
			Unknown	1	3.8%				South	12	22.2%
			<b>TOTAL:</b>	<b>26</b>					Southeast	1	1.9%
									Southwest	1	1.9%
									Unknown	2	3.7%
									West	10	18.5%
									<b>TOTAL:</b>	<b>54</b>	

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Illinois Department of Transportation  
Division of Traffic Safety

**Collision Diagram**

1/1/2012 to 12/31/2012

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002

Sorted by : Mile / Date / ICN

**Notes**

Current year and previous year data are not yet complete and are subject to change as more information becomes available. Calendar date selections include data based on the date of the crash. Year selections include data based on the statistical year in which the crash was processed.

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If a crash occurs between two municipalities, it may be coded to another city/county from what is on the crash report.

Crashes with incomplete location information are not included.

Areas where routes have more than one junction have been known to cause problems in determining accurate locations. Please notify us to verify the data for intersections with more than one junction.

For roadway segments which include the intersection of two routes, the intersection report may need to be run on the other route in order to get all the crashes.



Report No : SDM-RC002  
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Report Produced : 5/29/2012 2:13 PM  
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**Collision Diagram**  
1/1/2011 to 12/31/2011

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Date	Weather	Roadway	Injuries A	Injuries B	Injuries C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
-----																				
201101042836	Clear	Unknown	0	0	0	0	11-Rear end	Daylight	19.92	Truck - single unit	North	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
-----																				
201101053118	Clear	Dry	0	0	0	0	6-Fixed object	Darkness/Lighted road	19.92	Passenger	North	Unknown/A	Ran off the roadway	Other	Building/structure	Other	(UNK)	(UNK)	(UNK)	1
-----																				
201101078078	Clear	Wet	0	0	0	0	10-Turning	Darkness/Lighted road	19.92	Van/minivan	North	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
-----																				
201101098311	Clear	Dry	0	0	0	0	10-Turning	Daylight	19.92	Passenger	Southwest	Turning left	Motor vehicle in traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
-----																				
201101098311	Clear	Dry	0	0	0	0	10-Turning	Daylight	19.92	Passenger	Southeast	Turning left	Motor vehicle in traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
-----																				
201101098311	Other	Dry	0	0	0	0	10-Turning	Daylight	19.92	Truck - single unit	East	Turning left	Motor vehicle in traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
-----																				
201101098311	Other	Dry	0	0	0	0	10-Turning	Daylight	19.92	Passenger	West	Slow/stop in traffic	Motor vehicle in traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2

Report Produced : 5/29/2012 2:13 PM  
By: CENTRALMYERSSE  
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**Collision Diagram**

1/1/2011 to 12/31/2011

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002  
Sorted by : Mile / Date / ICN

Date	Weather	Roadway	Injuries A	Injuries B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DGRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
201101173652	Clear	Dry	0	0	0	0	11-Rear end	Darkness/Lighted road	19.92	Tractor w/ semi-trailer	North	Backing	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
4/3/2011 5:00 PM										Passenger	North	Slow/stop in traffic	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
201101146882																				
4/12/2011 8:49 PM	Clear	Dry	0	3	0	0	10-Turning	Darkness	19.92	Passenger	North	Straight ahead	Motor vehicle in traffic	Intersectio n	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
4/15/2011 9:29 PM	Rain	Wet	0	0	0	0	11-Rear end	Darkness/Lighted road	19.92	Van/minivan	Southeast	Turning left	Motor vehicle in traffic	Intersectio n	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
201101160357																				
4/15/2011 9:29 PM	Rain	Wet	0	0	0	0	11-Rear end	Darkness/Lighted road	19.92	Van/minivan	East	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
4/26/2011 5:49 PM	Clear	Dry	0	0	0	0	11-Rear end	Daylight	19.92	Passenger	East	Slow/stop in traffic	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
201101136298																				
4/26/2011 5:49 PM	Clear	Dry	0	0	0	0	11-Rear end	Daylight	19.92	Passenger	East	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	3
201101162137																				
5/15/2011 5:34 AM	Rain	Wet	0	0	0	0	11-Rear end	Darkness/Lighted road	19.92	Sport utility vehicle (SUV)	North	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
										Truck - single unit	North	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
5/15/2011 5:34 AM	Rain	Wet	0	0	0	0	11-Rear end	Darkness/Lighted road	19.92	Passenger	West	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
										Pickup	West	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2



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**Collision Diagram**

1/1/2011 to 12/31/2011

Crash Router: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Date	Weather	Roadway	Injuries A	Injuries B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
201101226970																				
6/12/2011 5:35 PM	Clear	Dry	1	0	0	0	1-Pedestrian	Daylight	19.92	Passenger	North	Turning left	Pedestrian in pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201101233895																				
8/11/2011 9:38 AM	Clear	Dry	0	1	0	0	10-Turning	Daylight	19.92	Pickup	South	Straight ahead	Motor vehicle in pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201101273054																				
8/11/2011 11:25 AM	Clear	Dry	0	0	0	0	10-Turning	Daylight	19.92	Motor driven cycle	Northwest	Turning left	Motor vehicle in pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
201101292134																				
8/21/2011 9:40 PM	Clear	Dry	1	0	0	0	10-Turning	Darkness/Lighted road	19.92	Tractor w/ semi-trailer	North	Straight ahead	Motor vehicle in pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201101312703																				
9/2/2011 10:46 PM	Clear	Dry	0	1	0	0	1-Pedestrian	Darkness/Lighted road	19.92	Pickup	North	Turning right	Motor vehicle in pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
201101382820																				
9/3/2011 6:05 AM	Clear	Dry	0	0	0	0	15-Angle	Daylight	19.92	Motorcycle (over 150cc)	East	Straight ahead	Motor vehicle in pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
201101382820																				
9/3/2011 6:05 AM	Clear	Dry	0	0	0	0	15-Angle	Daylight	19.92	Tractor w/ semi-trailer	South	Turning right	Pedestrian in pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
201101382820																				
9/3/2011 6:05 AM	Clear	Dry	0	0	0	0	15-Angle	Daylight	19.92	Passenger	South	Straight ahead	Motor vehicle in pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201101382820																				
9/3/2011 6:05 AM	Clear	Dry	0	0	0	0	15-Angle	Daylight	19.92	Passenger	Unknown	Straight ahead	Motor vehicle in pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2

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**Collision Diagram**

1/1/2011 to 12/31/2011

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Date	Weather	Roadway	Injuries A	Injuries B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
20110132682																				
9/24/2011 5:37 AM	Rain	Wet	0	0	0	0	10-Turning	Darkness	19.92	Van/minivan	East	Turning right	Motor vehicle in traffic	On-pavement (roadway)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	1
201101331925																				
9/30/2011 11:37 PM	Rain	Wet	0	1	0	0	2-Pedalcyclist	Darkness/Lighted road	19.92	Sport utility vehicle (SUV)	Unknown	Unknown/A	Pedalcyclist	Intersection	(JUNK)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	1
201101371230																				
10/23/2011 11:15 AM	Clear	Dry	0	0	0	0	11-Rear end	Darkness	19.92	Passenger	West	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	1
201101419328																				
11/7/2011 11:19 PM	Clear	Dry	0	0	0	0	11-Rear end	Day/light	19.92	Passenger	Northwest	Slowstop - right turn	Motor vehicle in traffic	On-pavement (roadway)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	2
201101425156																				
12/7/2011 6:20 PM	Clear	Dry	0	1	0	0	11-Rear end	Darkness/Lighted road	19.92	Sport utility vehicle (SUV)	East	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	1
201101430136																				
12/13/2011 9:40 PM	Rain	Wet	0	1	0	0	11-Rear end	Darkness/Lighted road	19.92	Passenger	West	Slowstop in traffic	Motor vehicle in traffic	On-pavement (roadway)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	2
201101430136																				
12/13/2011 9:40 PM	Rain	Wet	0	1	0	0	11-Rear end	Darkness/Lighted road	19.92	Passenger	North	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	1

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**Collision Diagram**

1/1/2011 to 12/31/2011

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

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Date	Weather	Roadway	Injuries A	Injuries B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
201101431861																				
12/17/2011 2:35 AM	Clear	Dry	0	2	2	0	15-Angle	Darkness/Lighted road	19.92	Sport utility vehicle (SUV)	North	Slow/stop in traffic	Motor vehicle in traffic	On-pavement (roadway)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	2
										Passenger	East	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	1
										Passenger	North	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	(JUNK)	2

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**Collision Diagram**

1/1/2011 to 12/31/2011

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

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TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
23	0	2	7	0	14	0	14	2	2	10

Type of Crash	Total	%	Day of WK	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
10-Turning	8	34.8%	Tuesday	5	21.7%	01 AM	1	4.3%	Motor driven cycle	1	2.2%
11-Rear end	9	39.1%	Wednesday	2	8.7%	02 AM	1	4.3%	Motorcycle (over 150cc)	1	2.2%
15-Angle	2	8.7%	Thursday	5	21.7%	05 AM	3	13.0%	Passenger	23	51.1%
1-Pedestrian	2	8.7%	Friday	3	13.0%	06 AM	1	4.3%	Pickup	3	6.7%
2-Pedalcyclist	1	4.3%	Saturday	3	13.0%	11 AM	3	13.0%	Sport utility vehicle (SUV)	6	13.3%
6-Fixed object	1	4.3%	Sunday	5	21.7%	1 PM	2	8.7%	Tractor w/ semi-trailer	2	4.4%
<b>TOTAL:</b>	<b>23</b>		<b>TOTAL:</b>	<b>23</b>		<b>5 PM</b>	<b>3</b>	<b>13.0%</b>	<b>Tractor w/o semi-trailer</b>	<b>2</b>	<b>4.4%</b>
						<b>6 PM</b>	<b>2</b>	<b>8.7%</b>	<b>Truck - single unit</b>	<b>3</b>	<b>6.7%</b>
						<b>8 PM</b>	<b>1</b>	<b>4.3%</b>	<b>Van/mini van</b>	<b>4</b>	<b>8.9%</b>
						<b>9 PM</b>	<b>3</b>	<b>13.0%</b>	<b>TOTAL:</b>	<b>45</b>	
						<b>10 PM</b>	<b>1</b>	<b>4.3%</b>			
						<b>11 PM</b>	<b>2</b>	<b>8.7%</b>			
						<b>TOTAL:</b>	<b>23</b>				

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	17	73.9%	Darkness	3	13.0%	Dry	16	69.6%	East	10	22.2%
Other	1	4.3%	Darkness/Lighted road	11	47.8%	Unknown	1	4.3%	North	17	37.8%
Rain	5	21.7%	Daylight	9	39.1%	Wet	6	26.1%	Northeast	1	2.2%
<b>TOTAL:</b>	<b>23</b>		<b>TOTAL:</b>	<b>23</b>		<b>TOTAL:</b>	<b>23</b>		<b>Northwest</b>	<b>2</b>	<b>4.4%</b>
									<b>South</b>	<b>3</b>	<b>6.7%</b>
									<b>Southeast</b>	<b>2</b>	<b>4.4%</b>

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**Collision Diagram**

1/1/2011 to 12/31/2011

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

DIRP	Total	%
Southwest	1	2.2%
Unknown	2	4.4%
West	7	15.6%
<b>TOTAL:</b>	<b>45</b>	

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Illinois Department of Transportation  
Division of Traffic Safety

**Collision Diagram**

1/1/2011 to 12/31/2011

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

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**Notes**

Current year and previous year data are not yet complete and are subject to change as more information becomes available. Calendar date selections include data based on the date of the crash. Year selections include data based on the statistical year in which the crash was processed.

The intersection-related field could be incorrect and affect the data on the report.

If a crash occurs between two municipalities, it may be coded to another city/county from what is on the crash report.

Crashes with incomplete location information are not included.

Areas where routes have more than one junction have been known to cause problems in determining accurate locations. Please notify us to verify the data for intersections with more than one junction.

For roadway segments which include the intersection of two routes, the intersection report may need to be run on the other route in order to get all the crashes.

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**Collision Diagram**

1/1/2010 to 12/31/2010

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002  
 Sorted by : Mile / Date / ICN

Date	Weather	Roadway	A	B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DIRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit
201001031652	Clear	Dry	0	0	0	0	11-Rear end	Daylight	19.92	Sport utility vehicle (SUV)	East	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK) 1
201001042663	Clear	Dry	0	0	0	0	10-Turning	Daylight	19.92	Passenger	West	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK) 1
201001055574	Clear	Dry	0	0	1	0	11-Rear end	Daylight	19.92	Passenger	North	Turning left	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK) 2
1/28/2010 11:30 AM	Clear	Dry	0	0	0	0	11-Rear end	Daylight	19.92	Passenger	North	Other	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK) 1
201001096364	Clear	Dry	0	0	0	0	11-Rear end	Darkness/Lighted road	19.92	Pickup	South	Slowstop in traffic	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK) 2
201001078532	Snow	Snow or slush	0	0	0	0	15-Angle	Darkness/Lighted road	19.92	Sport utility vehicle (SUV)	South	Slowstop - right turn	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK) 1
2/9/2010 10:46 PM	Snow	Snow or slush	0	0	0	0	15-Angle	Darkness/Lighted road	19.92	Van/mini van	East	Slowstop - left turn	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK) 2



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**Collision Diagram**

1/1/2010 to 12/31/2010

Crash Route: IL043 | From MileStation 19.92 to 19.92 | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002  
 Sorted by : Mile / Date / ICN

Date	Weather	Roadway	Injuries A	Injuries B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DORP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
201001102859	Clear	Dry	0	1	2	0	11-Rear end	Darkness/Lighted road	19.92	Passenger	North	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201001125211	Clear	Dry	1	1	0	0	10-Turning	Darkness/Lighted road	19.92	Passenger	West	Turning right	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201001124662	Clear	Dry	0	1	0	0	11-Rear end	Daylight	19.92	Passenger	North	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201001155402	Clear	Dry	0	0	0	0	11-Rear end	Daylight	19.92	Van/minivan	North	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
201001154247	Clear	Dry	0	0	0	0	10-Turning	Darkness/Lighted road	19.92	Passenger	East	Turning left	Motor vehicle in traffic	Unknown	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201001154247	Clear	Dry	0	0	0	0	10-Turning	Darkness/Lighted road	19.92	Passenger	Unknown	Straight ahead	Motor vehicle in traffic	Unknown	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2

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**Collision Diagram**

1/1/2010 to 12/31/2010

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

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Date	Weather	Roadway	A	B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DORP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
201001203226	Clear	Dry	0	0	2	0	11-Rear end	Darkness/Lighted road	19.92	Passenger	West	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201001217087										Passenger	West	Slow/stop in traffic	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
6/6/2010 16:49 AM	Clear	Dry	0	0	0	0	11-Rear end	Daylight	19.92	Passenger	East	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201001236665										Passenger	East	Slow/stop in traffic	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
7/13/2010 8:23 AM	Clear	Dry	0	0	0	0	10-Turning	Daylight	19.92	Passenger	East	Slow/stop in traffic	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	4
201001284884										Pickup	East	Slow/stop in traffic	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	5
8/13/2010 10:40 AM	Clear	Dry	0	0	0	0	11-Rear end	Daylight	19.92	Passenger	West	Turning left	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
201001284884										Passenger	East	Slow/stop in traffic	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2
8/13/2010 10:40 AM	Clear	Dry	0	0	0	0	11-Rear end	Daylight	19.92	Passenger	East	Slow/stop in traffic	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	3
201001284884										Passenger	South	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	1
8/13/2010 10:40 AM	Clear	Dry	0	0	0	0	11-Rear end	Daylight	19.92	Passenger	South	Straight ahead	Motor vehicle in traffic	On-pavement (roadway)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	(UNLK)	2



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**Collision Diagram**

1/1/2010 to 12/31/2010

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Date	Weather	Roadway	Injuries A	Injuries B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit	
201001325222	Clear	Dry	0	0	0	0	11-Rear end	Daylight	19.92	Bus over 15 pass.	North	Backing	Motor vehicle in pavement traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
201001339995										Passenger	North	Slow/stop in traffic	Motor vehicle in pavement traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
10/21/2010 11:00 AM	Clear	Dry	0	0	0	0	11-Rear end	Daylight	19.92	Passenger	North	Unknown/A	Motor vehicle in pavement traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
201001451187										Passenger	North	Slow/stop in traffic	Motor vehicle in pavement traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
10/23/2010 5:36 AM	Clear	Dry	0	0	0	0	15-Angle	Darkness/Lighted road	19.92	Passenger	East	Straight ahead	Motor vehicle in pavement traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
201001420781										Passenger	South	Straight ahead	Motor vehicle in pavement traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
11/8/2010 8:24 PM	Clear	Dry	0	0	0	0	10-Turning	Darkness/Lighted road	19.92	Tractor w/o semi-trailer	North	Turning left	Motor vehicle in pavement traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
201001424530										Passenger	South	Straight ahead	Motor vehicle in pavement traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
11/8/2010 10:48 AM	Other	Dry	0	0	0	0	10-Turning	Daylight	19.92	Passenger	East	Turning left	Motor vehicle in pavement traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1
										Pickup	North	Straight ahead	Motor vehicle in pavement traffic	On-pavement (roadway)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2

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**Collision Diagram**

1/1/2010 to 12/31/2010

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002

Sorted by : Mile / Date / ICN

Date	Weather	Roadway	Injuries A	Injuries B	C	Killed	Type of Crash	Light Condition	Mile	Vehicle Type	DRP	Maneuver	Event 1	Loc 1	Event 2	Loc 2	Event 3	Loc 3	Unit		
201001462569	12/29/2010 4:10 AM Clear	Unknown	0	0	0	0	10-Turning	Darkness/Lighted road	19.92	Passenger	North	Straight ahead	Motor vehicle in traffic	Intersection	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	1	
201001457736	12/29/2010 11:00 AM Clear	Unknown	0	0	0	0	11-Rear end	Daylight	19.92	Passenger	North	Slowstop in traffic	Motor vehicle in traffic	Intersection	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2
										Truck - single unit	North	Slowstop in traffic	Motor vehicle in traffic	Intersection	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	(UNK)	2

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**Collision Diagram**

1/1/2010 to 12/31/2010

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDM-RC002  
 Sorted by : Mile / Date / ICN

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
31	0	2	3	4	22	0	14	2	2	4

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
10-Turning	11	35.5%	Monday	1	3.2%	Midnight	1	3.2%	Bus over 15 pass.	1	1.5%
11-Rear end	16	51.6%	Tuesday	4	12.9%	01 AM	1	3.2%	Passenger	42	63.6%
15-Angle	4	12.9%	Wednesday	5	16.1%	02 AM	2	6.5%	Pickup	7	10.6%
<b>TOTAL:</b>	<b>31</b>		Thursday	<b>10</b>	<b>32.3%</b>	04 AM	<b>2</b>	<b>6.5%</b>	Sport utility vehicle (SUV)	<b>11</b>	<b>16.7%</b>
			Friday	<b>3</b>	<b>9.7%</b>	05 AM	<b>2</b>	<b>6.5%</b>	Tractor w/o semi-trailer	<b>1</b>	<b>1.5%</b>
			Saturday	<b>2</b>	<b>6.5%</b>	08 AM	<b>3</b>	<b>9.7%</b>	Truck - single unit	<b>1</b>	<b>1.5%</b>
			Sunday	<b>6</b>	<b>19.4%</b>	10 AM	<b>3</b>	<b>9.7%</b>	Van/mini van	<b>3</b>	<b>4.5%</b>
			<b>TOTAL:</b>	<b>31</b>		11 AM	<b>4</b>	<b>12.9%</b>	<b>TOTAL:</b>	<b>66</b>	
						1 PM	<b>2</b>	<b>6.5%</b>			
						2 PM	<b>3</b>	<b>9.7%</b>			
						3 PM	<b>1</b>	<b>3.2%</b>			
						5 PM	<b>1</b>	<b>3.2%</b>			
						7 PM	<b>1</b>	<b>3.2%</b>			
						8 PM	<b>2</b>	<b>6.5%</b>			
						9 PM	<b>2</b>	<b>6.5%</b>			
						10 PM	<b>1</b>	<b>3.2%</b>			
						<b>TOTAL:</b>	<b>31</b>				

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	28	90.3%	Darkness/Lighted road	14	45.2%	Dry	27	87.1%	East	20	30.3%
Other	1	3.2%	Day/night	17	54.8%	Snow or slush	2	6.5%	North	19	28.8%

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**Collision Diagram**

1/1/2010 to 12/31/2010

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Weather Cond	Total	%	TOTAL:	Road Surface	Total	%	DIRP	Total	%
Snow	2	6.5%		Unknown	2	6.5%	Northwest	1	1.5%
<b>TOTAL:</b>	<b>31</b>		<b>31</b>	<b>TOTAL:</b>	<b>31</b>		South	13	19.7%
							Southeast	2	3.0%
							Unknown	1	1.5%
							West	10	15.2%
							<b>TOTAL:</b>	<b>66</b>	

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**Collision Diagram**

1/1/2010 to 12/31/2010

Crash Route: IL043 | From MileStation 19.92 to 19.92 | County : Cook | Intersection Related: Intersections | \*See Notes at End of Report.

Report No : SDIM-RC002  
Sorted by : Mile / Date / ICN

**Notes**

Current year and previous year data are not yet complete and are subject to change as more information becomes available. Calendar date selections include data based on the date of the crash. Year selections include data based on the statistical year in which the crash was processed.

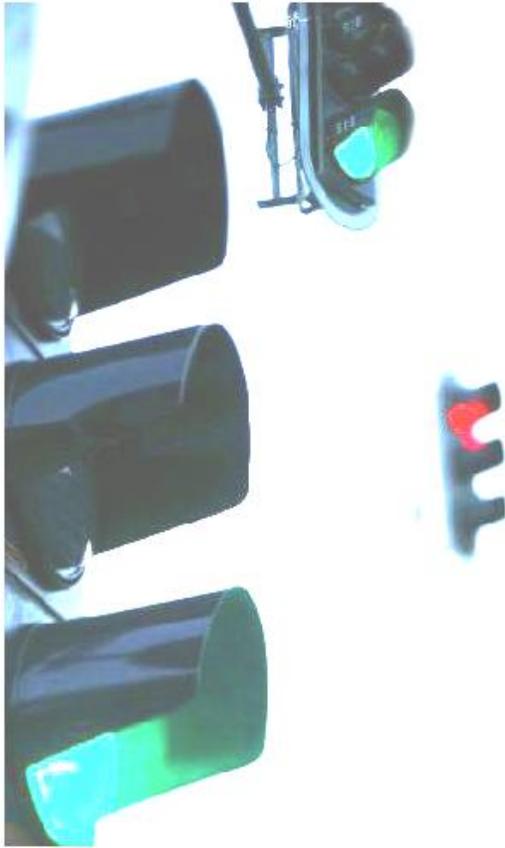
The intersection-related field could be incorrect and affect the data on the report.

If a crash occurs between two municipalities, it may be coded to another city/county from what is on the crash report.

Crashes with incomplete location information are not included.

Areas where routes have more than one junction have been known to cause problems in determining accurate locations. Please notify us to verify the data for intersections with more than one junction.

For roadway segments which include the intersection of two routes, the intersection report may need to be run on the other route in order to get all the crashes.



## 3. Traffic Volume

## July 2012

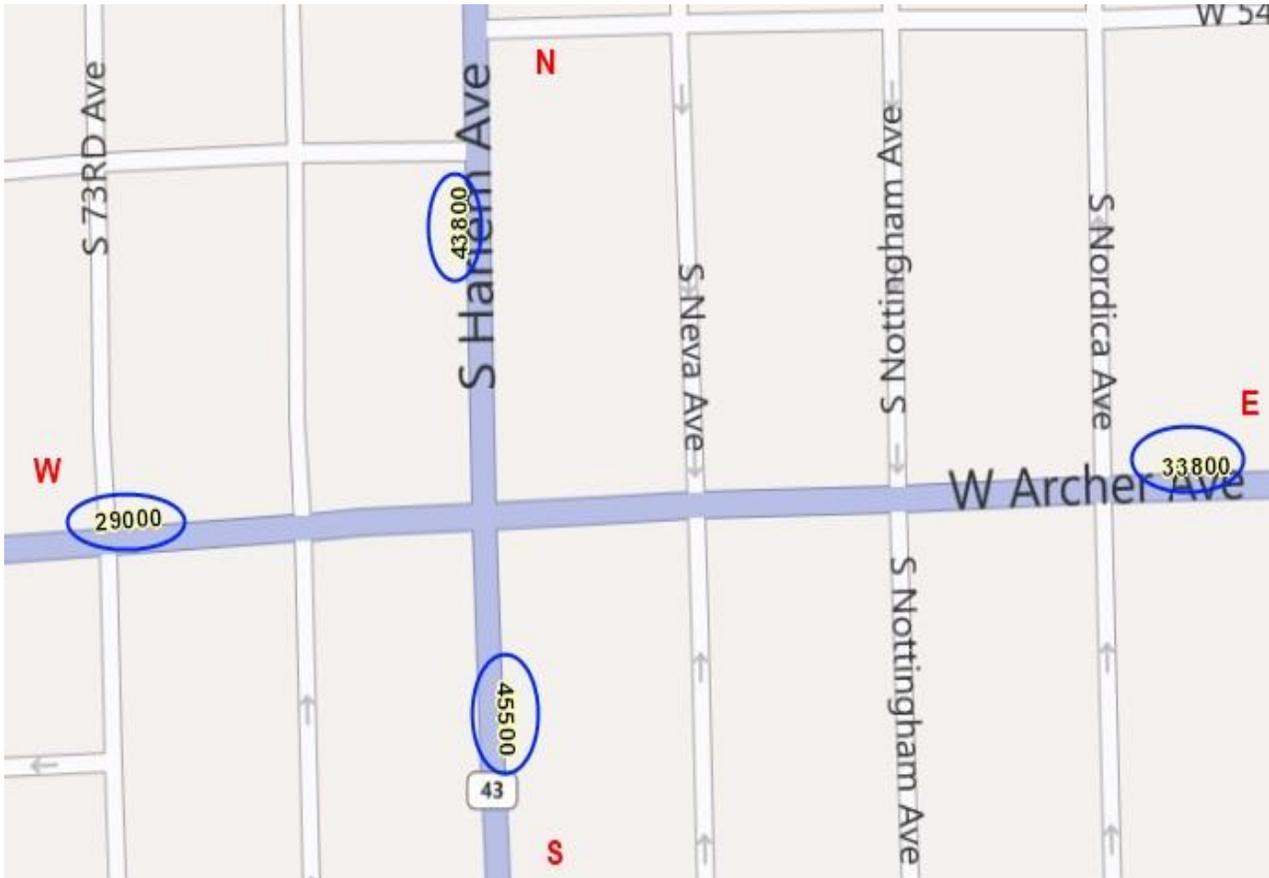
The traffic numbers below were obtained from the IDOT website per the RLR Guideline document published by IDOT. Only ADT values were available, peak numbers were not provided.

### Harlem Ave ADT

- North: 43,800
- South: 45,500

### Archer Ave ADT

- East: 33,800
- West: 29,000



## July 2014

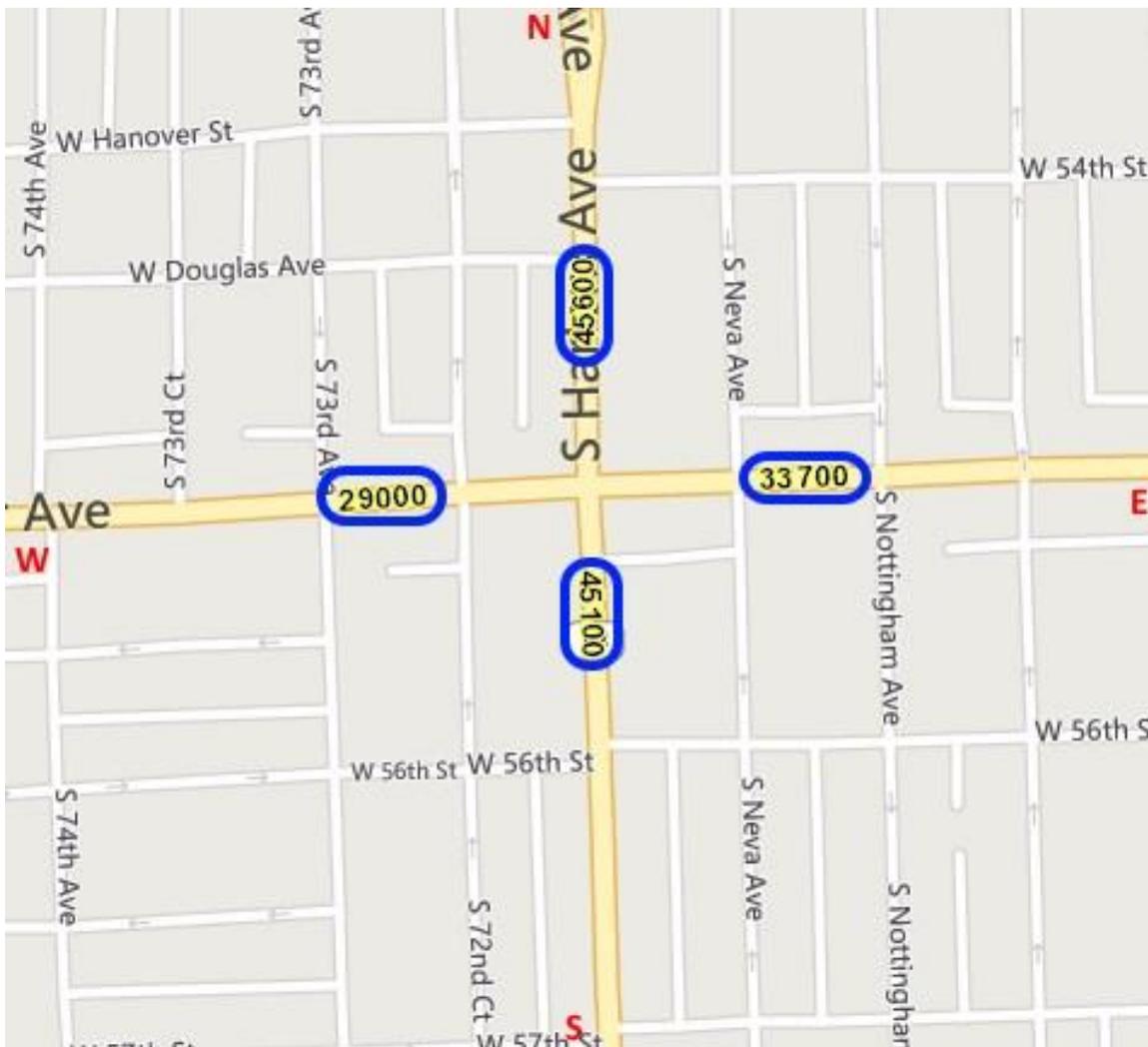
The traffic numbers below were obtained from the IDOT website per the RLR Guideline document published by IDOT. Only ADT values were available, peak numbers were not provided.

### Harlem Ave ADT

- North: 45,600
- South: 45,100

### Archer Ave ADT

- East: 33,700
- West: 29,000





## 4. Summary of Adjudication

Below are the summaries of contested tickets “in person” and “by mail” from the Eastbound approach of Archer Ave and Harlem Ave from May 2013 to May 2014.

### In Person Contest

Date	Total Contests	Found Guilty	Dismissed	Dismissal Rate
5/1/2013 - 6/1/2013	20	19	1	5%
6/1/2013 - 7/1/2013	44	40	4	9%
7/1/2013 - 8/1/2013	30	27	3	10%
8/1/2013 - 9/1/2013	10	9	1	10%
9/1/2013 - 10/1/2013	15	13	2	13%
10/1/2013 - 11/1/2013	11	9	2	18%
11/1/2013 - 12/1/2013	3	2	1	33%
12/1/2013 - 1/1/2014	7	5	2	29%
1/1/2014 - 2/1/2014	12	10	2	17%
2/1/2014 - 3/1/2014	9	9	0	0%
3/1/2014 - 4/1/2014	16	16	0	0%
4/1/2014 - 5/1/2014	7	7	0	0%
<b>Total</b>	<b>184</b>	<b>166</b>	<b>18</b>	<b>10%</b>

As you can see from the table above, Hearing Officers reviewed 184 contested tickets during this period. The Hearing Officers dismissed 18 of them, showing a 10% total dismissal rate.

### By Mail Contest

Date	Total Contests	Found Guilty	Dismissed	Dismissal Rate
5/1/2013 - 6/1/2013	6	5	1	17%
6/1/2013 - 7/1/2013	22	19	3	14%
7/1/2013 - 8/1/2013	12	11	1	8%
8/1/2013 - 9/1/2013	19	18	1	5%
9/1/2013 - 10/1/2013	17	15	2	12%
10/1/2013 - 11/1/2013	18	16	2	11%
11/1/2013 - 12/1/2013	8	5	3	38%
12/1/2013 - 1/1/2014	9	6	3	33%
1/1/2014 - 2/1/2014	14	12	2	14%
2/1/2014 - 3/1/2014	12	11	1	8%
3/1/2014 - 4/1/2014	10	8	2	20%
4/1/2014 - 5/1/2014	8	6	2	25%
<b>Total</b>	<b>155</b>	<b>132</b>	<b>23</b>	<b>15%</b>

As you can see from the table above, 155 tickets were contested by mail during this period.

Below are the summaries of contested tickets “in person” and “by mail” from the Southbound approach of Archer Ave and Harlem Ave from May 2013 to May 2014.

### In Person Contest

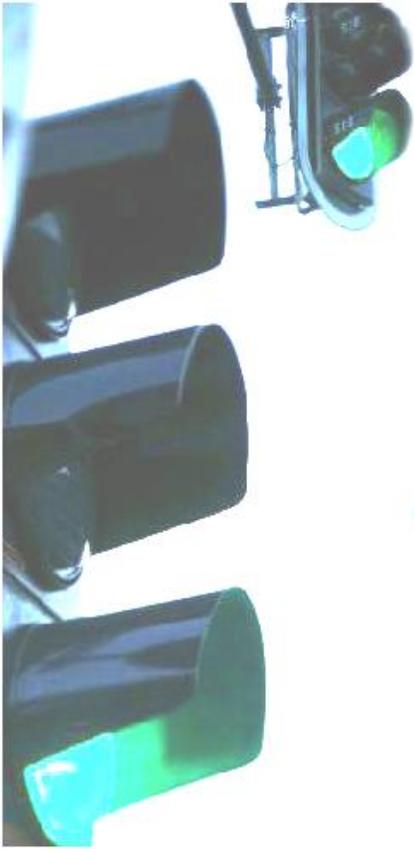
Date	Total Contests	Found Guilty	Dismissed	Dismissal Rate
5/1/2013 - 6/1/2013	20	17	3	15%
6/1/2013 - 7/1/2013	55	47	8	15%
7/1/2013 - 8/1/2013	35	33	2	6%
8/1/2013 - 9/1/2013	24	22	2	8%
9/1/2013 - 10/1/2013	19	18	1	5%
10/1/2013 - 11/1/2013	20	16	4	20%
11/1/2013 - 12/1/2013	6	6	0	0%
12/1/2013 - 1/1/2014	4	4	0	0%
1/1/2014 - 2/1/2014	9	6	3	33%
2/1/2014 - 3/1/2014	4	4	0	0%
3/1/2014 - 4/1/2014	10	4	6	60%
4/1/2014 - 5/1/2014	4	4	0	0%
<b>Total</b>	<b>210</b>	<b>181</b>	<b>29</b>	<b>14%</b>

As you can see from the table above, Hearing Officers reviewed 210 contested tickets during this period. The Hearing Officers dismissed 29 of them, showing a 14% total dismissal rate.

### By Mail Contest

Date	Total Contests	Found Guilty	Dismissed	Dismissal Rate
5/1/2013 - 6/1/2013	10	10	0	0%
6/1/2013 - 7/1/2013	22	18	4	18%
7/1/2013 - 8/1/2013	16	15	1	6%
8/1/2013 - 9/1/2013	17	14	3	18%
9/1/2013 - 10/1/2013	23	19	4	17%
10/1/2013 - 11/1/2013	15	11	4	27%
11/1/2013 - 12/1/2013	15	13	2	13%
12/1/2013 - 1/1/2014	14	13	1	7%
1/1/2014 - 2/1/2014	7	7	0	0%
2/1/2014 - 3/1/2014	5	5	0	0%
3/1/2014 - 4/1/2014	15	14	1	7%
4/1/2014 - 5/1/2014	1	1	0	0%
<b>Total</b>	<b>160</b>	<b>140</b>	<b>20</b>	<b>13%</b>

As you can see from the table above, 160 tickets were contested by mail during this period.



## 5. Report Summary and Recommendation

After analyzing all of the available data, we believe that more time is required to properly assess the efficacy of the RLR cameras located at the eastbound and southbound approaches of Archer Ave and Harlem Ave in the **Village of Summit**. Although the installation was approved at the close of 2012, the cameras did not go live until nearly halfway through 2013, and thus did not begin issuing tickets until this time. Bearing this in mind, it is unsurprising to learn that the type and frequency of crashes at this intersection in 2012 were not significantly altered in 2013 either positively or negatively. This system will be reevaluated in the 3 Year Follow-Up Evaluation Report per the IDOT Bureau of Traffic Operations. A comprehensive analysis of the data available at that time will provide the information needed to move forward.

Crashes that are most likely to result in bodily injury are those where one vehicle strikes one or more vehicles in motion at a 90 degree angle. A crash of this kind is commonly referred to as a "T-Bone" crash. The damage sustained by vehicles involved in these types of crashes is typically more severe than that sustained from **Rear End** crashes. Studies have shown that installing RLR cameras at problem intersections helps to lessen the chance of one of these crashes occurring. Only one **Angle** crash has been reported at the intersection of Archer Ave and Harlem Ave following the installation of RLR cameras.

The citizens of the **Village of Summit** and the surrounding towns are still learning to adjust their driving habits to comply with the new RLR cameras at the intersection of Archer Ave and Harlem Ave. The long-term goal of RLR camera enforcement programs such as this one is to increase traffic safety by enforcing red light running ordinances in a consistent manner and with transparency for a sustained period. The timing of the traffic signals at this intersection has not been altered, and should not be altered while the RLR camera system is in operation. In time these cameras will become a part of everyday life for motorists living and working in this area.

The **Village of Summit** uses state-of-the-art digital cameras provided by SafeSpeed, LLC to execute its RLR Enforcement Safety Program. The intersection of Archer Ave and Harlem Ave was selected specifically for this program because of its high traffic volume and crash rate. The citation and adjudication process administered by the **Village of Summit** with assistance from SafeSpeed, LLC is conducted in a courteous, professional and timely manner and is in compliance with the RLR regulations laid out by the Illinois Department of Transportation District 1 Bureau of Traffic Operations.

Because enhanced traffic safety is the principal aim of RLR camera enforcement programs, SafeSpeed, LLC strongly recommends that we remain an integral part of a traffic system process that incorporates public education, enforcement and engineering at this location.