

City of West Chicago, IL Automated Photo Enforcement Program

IL Rte. 59 at Washington St. – Northbound Approach

36 Month Statistical Analysis

Camera Installation – March 23, 2009

2006 – 2008 (RLRC 3yrs prior)

2010 – 2012 (RLRC 3yrs post)

	Rear-End	Angle	Turning	Other	Injured	Killed	Total
IDOT crash data 2006	1	1	1	0	2	0	3
IDOT crash data 2007	3	1	3	0	3	0	7
IDOT crash data 2008	5	0	5	1	4	0	11
IDOT crash data 2009	2	0	0	0	4	0	2
IDOT crash data 2010	1	0	2	0	0	0	3
IDOT crash data 2011	3	0	3	0	1	0	6
IDOT crash data 2012	1	1	2	0	0	0	4

- Other indicates the following: Pedestrian, Pedalcyclist, Fixed Object, and Sideswipe

Comparison of annual averages for the camera approaches result the following:

- Rear-End crashes post installation have decreased by **33%**.
- Angle crashes post installation have decreased by **100%**.
- Turning crashes post installation have decreased by **33%**.
- Other type crashes maintained the same average in comparison to pre-camera installation.
- Injuries relating to crashes have decreased **300%** post installation.
- Total crashes post installation have decreased by **43%**.

**All data is based on information derived from multiple sources and distributed by the Illinois Department of Transportation. The City of West Chicago is not responsible for the accuracy of the data contained herein.*