

TRAFFIC CHARACTERISTICS

Historical Traffic Volumes on Major Roads

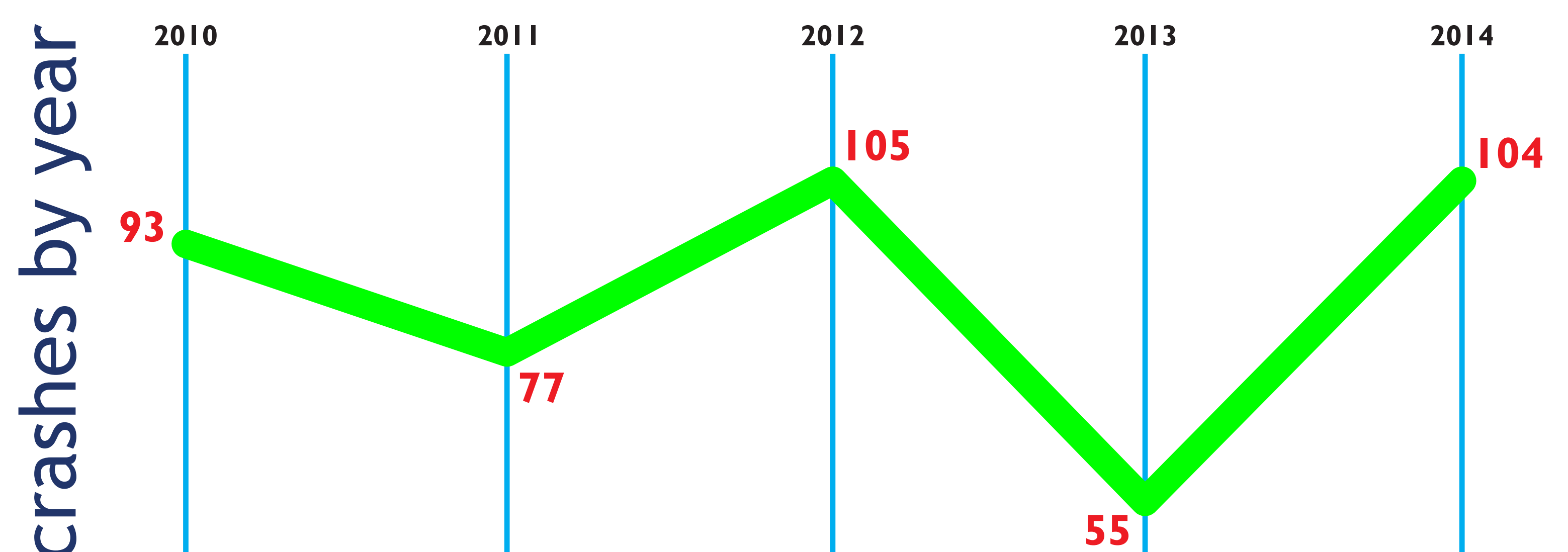
Roadway	Section	Average Daily Traffic						% Change 09-14
		2009	2010	2011	2012	2013	2014	
US 1	Richland County to White Pond Road	11,300	11,300	10,800	11,900	11,500	11,700	3.5%
	White Pond Road to US 601	11,667	11,533	10,967	11,633	11,200	10,230	-12.3%
	US 601 to Ridgeway Road	24,000	21,900	22,100	22,000	22,000	22,000	-8.3%
US 601	I-20 to US 1	16,500	16,300	16,050	16,300	16,150	14,900	-9.7%
SC 34	S-318 to US 1	6,600	6,100	6,700	6,300	6,300	5,900	-10.6%

Crashes 2010-2014

434
total crashes

 **104 Injuries**

 **1 Fatality**



rear-end collisions **#1** crash type

Intersection Operating Conditions

The methodology of the Highway Capacity Manual (HCM) was used to evaluate capacity for the study intersections. The level of service (LOS) is a letter designation that corresponds to a certain range of roadway operating conditions, with A signifying the best operating condition and F indicating the worst, or failing, operating condition. Study intersections experiencing an LOS of E or F are listed at right.

- Level of Service E or F**
- US 1 at Magnolia a Lane/Business Drive
 - US 1 at US 601 NB Off Ramp
 - US 1 at Townlee Lane
 - US 1 at Watts Hill Road
 - US 601 at Standard Warehouse Road
 - US 601 at Lachicotte Road
 - US 601 at Fredericksburg Drive
 - US 601 at Whiting Way
 - White Pond Road at Whiting Way

