



CMF / CRF Details

CMF ID: 1638

Increase triangle sight distance

Description:

Prior Condition: *No Prior Condition(s)*

Category: Roadside

Study: [Signalized Intersections: Informational Guide, Rodegerdts et al., 2004](#)

Star Quality Rating

Star Quality Rating:	<input type="text" value="✘ Star"/> [View score details]
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Crash Modification Factor (CMF)

Value:	0.63
Adjusted Standard Error:	
Unadjusted Standard Error:	

Crash Reduction Factor (CRF)

Value:	37 (This value indicates a decrease in crashes)
Adjusted Standard Error:	
Unadjusted Standard Error:	

Applicability

Crash Type:	All
Crash Severity:	A (serious injury),B (minor injury),C (possible injury)
Roadway Types:	Not specified
Number of Lanes:	
Road Division Type:	
Speed Limit:	
Area Type:	
Traffic Volume:	
Time of Day:	

If countermeasure is intersection-based

Intersection Type:	Roadway/roadway (not interchange related)
Intersection Geometry:	
Traffic Control:	
Major Road Traffic Volume:	
Minor Road Traffic Volume:	

Development Details

Date Range of Data Used:	1974 to 1995
Municipality:	
State:	
Country:	
Type of Methodology Used:	3
Sample Size Used:	

Other Details

Included in Highway Safety Manual?

No

Date Added to Clearinghouse:

Dec-01-2009

Comments:

The number of crashes in the after period were not reported in this study, however, they have been recorded as 300 to give 10 points as a benefit of doubt for one or more of the following: (1) number of miles/sites in the reference/treatment group, (2) number of crashes in the references/treatment group, (3) reporting AADTs for the aggregate dataset but not for the disaggregate dataset used for CMF development.

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