



CMF / CRF Details

CMF ID: 1362

Modify change plus clearance interval to ITE 1985 Proposed Recommended Practice

Description:

Prior Condition: *No Prior Condition(s)*

Category: Intersection traffic control

Study: [Older Drivers at a Crossroads, Morena et al., 2007](#)

Star Quality Rating:	
<input type="text" value="✘ Star"/>	[View score details]

Crash Modification Factor (CMF)	
Value:	0.59
Adjusted Standard Error:	
Unadjusted Standard Error:	0.139

Crash Reduction Factor (CRF)	
Value:	41 (This value indicates a decrease in crashes)
Adjusted Standard Error:	
Unadjusted Standard Error:	13.9

Applicability

Crash Type: Not specified

Crash Severity: All

Roadway Types: Not specified

Number of Lanes:

Road Division Type:

Speed Limit:

Area Type: Urban

Traffic Volume:

Time of Day:

If countermeasure is intersection-based

Intersection Type: Roadway/roadway (not interchange related)

Intersection Geometry: 4-leg

Traffic Control: Signalized

Major Road Traffic Volume:

Minor Road Traffic Volume:

Development Details

Date Range of Data Used: 2002 to 2005

Municipality: Troy

State: MI

Country: usa

Type of Methodology Used: 3

Sample Size Used:	Crashes
Before Sample Size Used:	49 Crashes
After Sample Size Used:	29 Crashes

Other Details	
Included in Highway Safety Manual?	No
Date Added to Clearinghouse:	Dec-01-2009
Comments:	Countermeasure name has been slightly modified for consistency across Clearinghouse

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