



CMF / CRF Details

CMF ID: 2220

Install raised median

Description:

Prior Condition: *No Prior Condition(s)*

Category: Access management

Study: [Correlating Access Management to Crash Rate, Severity, and Collision Type, Schultz et al., 2008](#)

Star Quality Rating:



[\[View score details\]](#)

Crash Modification Factor (CMF)

Value: 0.45

Adjusted Standard Error:

Unadjusted Standard Error: 0.125

Crash Reduction Factor (CRF)

Value: 55.43 (*This value indicates a **decrease** in crashes*)

Adjusted Standard Error:

Unadjusted Standard Error:	12.51
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Applicability

Crash Type:	Angle
Crash Severity:	All
Roadway Types:	Principal Arterial Other
Number of Lanes:	
Road Division Type:	
Speed Limit:	
Area Type:	Urban
Traffic Volume:	1390 to 51200 <i>Average Daily Traffic (ADT)</i>
Time of Day:	All

If countermeasure is intersection-based

Intersection Type:	
Intersection Geometry:	
Traffic Control:	
Major Road Traffic Volume:	
Minor Road Traffic Volume:	

Development Details

Date Range of Data Used:	2002 to 2004
Municipality:	
State:	UT

Country:	
Type of Methodology Used:	Regression cross-section
Sample Size Used:	525 Sites

Other Details	
Included in Highway Safety Manual?	No
Date Added to Clearinghouse:	Dec-01-2009
Comments:	

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