



CMF / CRF Details

CMF ID: 5049

Provide a raised median

Description:

Prior Condition: Two-way left-turn lane

Category: Access management

Study: [Before-and-after safety study of roadways Where new medians have been added, Alluri et al., 2012](#)

Star Quality Rating:	
	<input type="text" value="2 Stars"/>

Crash Modification Factor (CMF)	
Value:	0.512
Adjusted Standard Error:	
Unadjusted Standard Error:	0.202

Crash Reduction Factor (CRF)	
Value:	48.8 (This value indicates a decrease in crashes)
Adjusted Standard Error:	
Unadjusted Standard Error:	20.2

Applicability

Crash Type: Head on

Crash Severity: All

Roadway Types: Principal Arterial Other

Number of Lanes: 2,4,6

Road Division Type: Divided by TWLTL

Speed Limit:

Area Type: Urban and suburban

Traffic Volume: 10500 to 57000 *Annual Average Daily Traffic (AADT)*

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: 2003 to 2010

Municipality:

State: FL

Country: USA

Type of Methodology Used: 3

Sample Size Used:	
Before Sample Size Used:	19
After Sample Size Used:	10

Other Details	
Included in Highway Safety Manual?	No
Date Added to Clearinghouse:	Aug-01-2013
Comments:	

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