



CMF / CRF Details

CMF ID: 7791

Install raised median

Description:

Prior Condition: Roadways without raised medians

Category: Access management

Study: [*Validation and Application of Highway Safety Manual \(Part D\) in Florida, Abdel-Aty et al., 2014*](#)

Star Quality Rating:



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

Crash Modification Factor (CMF)

Value: 0.32

Adjusted Standard Error:

Unadjusted Standard Error: 0.13

Crash Reduction Factor (CRF)

Value: 68 (This value indicates a **decrease** in crashes)

Adjusted Standard Error:

Unadjusted Standard Error:

13

Applicability

Crash Type:

Head on

Crash Severity:

All

Roadway Types:

Not specified

Number of Lanes:

>2

Road Division Type:

Speed Limit:

Area Type:

Urban

Traffic Volume:

1000 to 158000 *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:

2010 to 2012

Municipality:

State:

FL

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

Other Details	
Included in Highway Safety Manual?	No
Date Added to Clearinghouse:	Mar-08-2016
Comments:	Crashes at intersections are excluded for developing CMFs.

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