



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:

3 Stars

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

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: 7

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