



CMF / CRF Details

CMF ID: 5117

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:



Crash Modification Factor (CMF)

Value: 0.416

Adjusted Standard Error:

Unadjusted Standard Error: 0.143

Crash Reduction Factor (CRF)

Value: 58.4 (*This value indicates a **decrease** in crashes*)

Adjusted Standard Error:

Unadjusted Standard Error:	14.3
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Applicability

Crash Type:	Nighttime
Crash Severity:	All
Roadway Types:	Principal Arterial Other
Number of Lanes:	6
Road Division Type:	Divided by TWLTL
Speed Limit:	
Area Type:	Urban and suburban
Traffic Volume:	26224 to 57000 <i>Annual Average Daily Traffic (AADT)</i>
Time of Day:	Night

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:	29
After Sample Size Used:	12

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

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