



CMF / CRF Details

CMF ID: 5135

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: 1.65

Adjusted Standard Error:

Unadjusted Standard Error: 1.478

Crash Reduction Factor (CRF)

Value: -65 (This value indicates an **increase** in crashes)

Adjusted Standard Error:

Unadjusted Standard Error:	147.8
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Applicability

Crash Type:	Nighttime
Crash Severity:	All
Roadway Types:	Principal Arterial Other
Number of Lanes:	4 to 6
Road Division Type:	Divided by TWLTL
Speed Limit:	
Area Type:	Urban and suburban
Traffic Volume:	
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:	2
After Sample Size Used:	4

Other Details	
Included in Highway Safety Manual?	No
Date Added to Clearinghouse:	Aug-01-2013
Comments:	-On low-speed arterials (speed limit of either 35 or 40 mph)-Crash occurring during dusk

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