



# CMF / CRF Details

CMF ID: 5088

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="✘ Star"/>

Crash Modification Factor (CMF)	
Value:	0.705
Adjusted Standard Error:	
Unadjusted Standard Error:	0.346

Crash Reduction Factor (CRF)	
Value:	29.5 (This value indicates a <b>decrease</b> in crashes)
Adjusted Standard Error:	
Unadjusted Standard Error:	34.6

## Applicability

**Crash Type:** Vehicle/bicycle

**Crash Severity:** All

**Roadway Types:** Principal Arterial Other

**Number of Lanes:** 4

**Road Division Type:** Divided by TWLTL

**Speed Limit:**

**Area Type:** Urban and suburban

**Traffic Volume:** 18340 to 50925 *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

<b>Sample Size Used:</b>	
<b>Before Sample Size Used:</b>	10
<b>After Sample Size Used:</b>	8

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

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