



## CMF / CRF Details

**CMF ID: 5116**

**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:**



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

### Crash Modification Factor (CMF)

**Value:** 0.512

**Adjusted Standard Error:**

**Unadjusted Standard Error:** 0.115

### Crash Reduction Factor (CRF)

**Value:** 48.8 (This value indicates a **decrease** in crashes)

**Adjusted Standard Error:**

<b>Unadjusted Standard Error:</b>	11.5
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### Applicability

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

### *If countermeasure is intersection-based*

<b>Intersection Type:</b>	
<b>Intersection Geometry:</b>	
<b>Traffic Control:</b>	
<b>Major Road Traffic Volume:</b>	
<b>Minor Road Traffic Volume:</b>	

### Development Details

<b>Date Range of Data Used:</b>	2003 to 2010
<b>Municipality:</b>	
<b>State:</b>	FL

<b>Country:</b>	USA
<b>Type of Methodology Used:</b>	Simple before/after
<b>Sample Size Used:</b>	Crashes
<b>Before Sample Size Used:</b>	59 Crashes
<b>After Sample Size Used:</b>	30 Crashes

<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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