



## CMF / CRF Details

**CMF ID: 5127**

**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:** 1.237

**Adjusted Standard Error:**

**Unadjusted Standard Error:** 0.832

### Crash Reduction Factor (CRF)

**Value:** -23.7 (This value indicates an **increase** in crashes)

**Adjusted Standard Error:**

<b>Unadjusted Standard Error:</b>	83.2
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### Applicability

<b>Crash Type:</b>	Vehicle/pedestrian
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<b>Crash Severity:</b>	All
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<b>Roadway Types:</b>	Principal Arterial Other
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<b>Number of Lanes:</b>	4 to 6
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<b>Road Division Type:</b>	Divided by TWLTL
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<b>Speed Limit:</b>	
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<b>Area Type:</b>	Urban and suburban
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<b>Traffic Volume:</b>	
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<b>Time of Day:</b>	All
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### *If countermeasure is intersection-based*

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

<b>Date Range of Data Used:</b>	2003 to 2010
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<b>Municipality:</b>	
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<b>State:</b>	FL
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<b>Country:</b>	USA
<b>Type of Methodology Used:</b>	3
<b>Sample Size Used:</b>	
<b>Before Sample Size Used:</b>	4
<b>After Sample Size Used:</b>	6

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

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