



## CMF / CRF Details

**CMF ID: 2520**

**Replace TWLTL with raised median**

**Description:**

**Prior Condition: Two way left turn lane (TWLTL)**

**Category: Access management**

**Study: [Modeling and Evaluating the Safety Impacts of Access Management \(AM\) Features in the Las Vegas Valley, Mauga and Kaseko, 2010](#)**

**Star Quality Rating:**



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

### Crash Modification Factor (CMF)

**Value:** 0.67

**Adjusted Standard Error:**

**Unadjusted Standard Error:** 0.0692

### Crash Reduction Factor (CRF)

**Value:** 33 (This value indicates a **decrease** in crashes)

**Adjusted Standard Error:**

**Unadjusted Standard Error:** 6.92

### Applicability

**Crash Type:**

Angle,Fixed object,Head on,Rear end,Run off road,Sideswipe,Single vehicle

**Crash Severity:**

O (property damage only)

**Roadway Types:**

All

**Number of Lanes:**

**Road Division Type:**

**Speed Limit:**

30-45

**Area Type:**

Urban

**Traffic Volume:**

4883 to 96080

**Time of Day:**

Not specified

### *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:**

2002 to 2006

**Municipality:**

**State:**

NV

<b>Country:</b>	
<b>Type of Methodology Used:</b>	Regression cross-section
<b>Sample Size Used:</b>	Sites

<b>Other Details</b>	
<b>Included in Highway Safety Manual?</b>	No
<b>Date Added to Clearinghouse:</b>	Aug-11-2010
<b>Comments:</b>	

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