



# CMF / CRF Details

CMF ID: 9756

Presence of driveway on an intersection receiving corner

Description:

**Prior Condition:** No driveways within 50 feet of any approach corner at a signalized intersection

Category: Access management

Study: [Safety Evaluation of Corner Clearance at Signalized Intersections, Le et al., 2018](#)

Star Quality Rating:	
4 Stars	<a href="#">[View score details]</a>

Crash Modification Factor (CMF)	
Value:	1.22
Adjusted Standard Error:	
Unadjusted Standard Error:	0.15

Crash Reduction Factor (CRF)	
Value:	-22 (This value indicates an <b>increase</b> in crashes)
Adjusted Standard Error:	
Unadjusted Standard Error:	15

## Applicability

**Crash Type:** Left turn,Right turn

**Crash Severity:** All

**Roadway Types:** Not specified

**Number of Lanes:**

**Road Division Type:**

**Speed Limit:**

**Area Type:** Not specified

**Traffic Volume:**

**Time of Day:** All

### *If countermeasure is intersection-based*

**Intersection Type:** Roadway/roadway (not interchange related)

**Intersection Geometry:** 4-leg

**Traffic Control:** Signalized

**Major Road Traffic Volume:** 10406 to 93000 Annual Average Daily Traffic (AADT)

**Minor Road Traffic Volume:** 500 to 48000 Annual Average Daily Traffic (AADT)

## Development Details

**Date Range of Data Used:** 2009 to 2011

**Municipality:**

**State:** CA, NC

**Country:** United States

<b>Type of Methodology Used:</b>	7
<b>Sample Size Used:</b>	

<b>Other Details</b>	
<b>Included in Highway Safety Manual?</b>	No
<b>Date Added to Clearinghouse:</b>	Oct-27-2018
<b>Comments:</b>	This CMF is for the presence of a driveway on 1 receiving corner within 50 feet of a signalized intersection compared to no driveways present.

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