



CMF / CRF Details

CMF ID: 9752

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:



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

Crash Modification Factor (CMF)

Value: 1.42

Adjusted Standard Error:

Unadjusted Standard Error: 0.2

Crash Reduction Factor (CRF)

Value: -42 (This value indicates an **increase** in crashes)

Adjusted Standard Error:

Unadjusted Standard Error:	20
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Applicability

Crash Type:	Angle
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
Type of Methodology Used:	7
Sample Size Used:	

Other Details	
Included in Highway Safety Manual?	No
Date Added to Clearinghouse:	Oct-27-2018
Comments:	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.

This site is funded by the U.S. Department of Transportation Federal Highway Administration and maintained by the University of North Carolina Highway Safety Research Center

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