



CMF / CRF Details

CMF ID: 9263

Install bicycle lane and/or bicycle slot at intersection

Description:

Prior Condition: No bicycle lane and/or bicycle slot at intersection

Category: Intersection geometry

Study: [Statewide Analysis of Bicycle Crashes, Alluri et al., 2017](#)

Star Quality Rating

Star Quality Rating:

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

Crash Modification Factor (CMF)

Value: 1.36

Adjusted Standard Error:

Unadjusted Standard Error:

Crash Reduction Factor (CRF)

Value: -36 (This value indicates an **increase** in crashes)

Adjusted Standard Error:

Unadjusted Standard Error:

Applicability

Crash Type:	Vehicle/bicycle
Crash Severity:	All
Roadway Types:	Principal Arterial Other
Number of Lanes:	
Road Division Type:	
Speed Limit:	
Area Type:	Urban
Traffic Volume:	
Time of Day:	Not specified

If countermeasure is intersection-based

Intersection Type:	Not specified
Intersection Geometry:	3-leg
Traffic Control:	Stop-controlled
Major Road Traffic Volume:	725 to 61750 Annual Average Daily Traffic (AADT)
Minor Road Traffic Volume:	110 to 30000 Annual Average Daily Traffic (AADT)

Development Details

Date Range of Data Used:	2011 to 2014
Municipality:	
State:	FL
Country:	
Type of Methodology Used:	7
Sample Size Used:	

Other Details

Included in Highway Safety Manual?	No
Date Added to Clearinghouse:	Jun-17-2018
Comments:	Minor Arterial, Major Collector, and Minor Collector facility types included.

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

The information contained in the Crash Modification Factors (CMF) Clearinghouse is disseminated under the sponsorship of the U.S. Department of Transportation in the interest of information exchange. The U.S. Government assumes no liability for the use of the information contained in the CMF Clearinghouse. The information contained in the CMF Clearinghouse does not constitute a standard, specification, or regulation, nor is it a substitute for sound engineering judgment.