



CMF / CRF Details

CMF ID: 7840

Install bicycle lanes

Description:

Prior Condition: Roadway without bike lanes

Category: Bicyclists

Study: [Validation and Application of Highway Safety Manual \(Part D\) in Florida, Abdel-Aty et al., 2014](#)

Star Quality Rating:	
<input type="text" value="2 Stars"/>	[View score details]

Crash Modification Factor (CMF)	
Value:	0.42
Adjusted Standard Error:	
Unadjusted Standard Error:	0.1

Crash Reduction Factor (CRF)	
Value:	58 (This value indicates a decrease in crashes)
Adjusted Standard Error:	
Unadjusted Standard Error:	10

Applicability

Crash Type: Vehicle/bicycle

Crash Severity: All

Roadway Types: Not specified

Number of Lanes: >2

Road Division Type: All

Speed Limit:

Area Type: Urban

Traffic Volume: 2900 to 59500 *Annual Average Daily Traffic (AADT)*

Time of Day: All

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: 2008 to 2012

Municipality:

State: FL

Country: USA

Type of Methodology Used: 7

Sample Size Used:	
Other Details	
Included in Highway Safety Manual?	No
Date Added to Clearinghouse:	Mar-08-2016
Comments:	

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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