



CMF / CRF Details

CMF ID: 2719

Installation of new streetcar platforms at unprotected stops

Description:

Prior Condition: Unprotected streetcar stop

Category: Transit

Study: [*Pedestrian and Vehicular Safety at Light Rail Stops in Mixed Traffic, Currie and Reynolds, 2010*](#)

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

Crash Modification Factor (CMF)	
Value:	0.88
Adjusted Standard Error:	
Unadjusted Standard Error:	

Crash Reduction Factor (CRF)	
Value:	12 (This value indicates a decrease in crashes)
Adjusted Standard Error:	
Unadjusted Standard Error:	

Applicability

Crash Type:

All

Crash Severity:

All

Roadway Types:

Not Specified

Number of Lanes:

Road Division Type:

All

Speed Limit:

Area Type:

Urban

Traffic Volume:

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:

1999 to 2007

Municipality:

State:

Country:

Australia

Type of Methodology Used:

3

Sample Size Used:	Site-years
Before Sample Size Used:	214 Site-years
After Sample Size Used:	121 Site-years

Other Details	
Included in Highway Safety Manual?	No
Date Added to Clearinghouse:	Aug-11-2010
Comments:	AUTO-TRAM STOP COLLISIONS

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