



# CMF / CRF Details

CMF ID: 2718

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"/>	<a href="#">[View score details]</a>

Crash Modification Factor (CMF)	
Value:	1.77
Adjusted Standard Error:	
Unadjusted Standard Error:	

Crash Reduction Factor (CRF)	
Value:	-77 (This value indicates an <b>increase</b> in crashes)
Adjusted Standard Error:	
Unadjusted Standard Error:	

## Applicability

**Crash Type:** Vehicle/pedestrian

**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

<b>Sample Size Used:</b>	Site-years
<b>Before Sample Size Used:</b>	214 Site-years
<b>After Sample Size Used:</b>	121 Site-years

<b>Other Details</b>	
<b>Included in Highway Safety Manual?</b>	No
<b>Date Added to Clearinghouse:</b>	Aug-11-2010
<b>Comments:</b>	TRAM-PEDESTRIAN CRASHES

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