



## CMF / CRF Details

**CMF ID: 4034**

**Installation of a cycle track 2-5m from the side of the main road with cyclist priority at intersections**

**Description: Installation of a cycle track 2-5m from the side of the main road. Prior condition was a cycle lane or no cycle facility.**

**Prior Condition: Cycle lane or no cycle facility**

**Category: Bicyclists**

**Study: [Road Factors and Bicycle-Motor Vehicle Crashes at Unsignalized Priority Intersections, Schepers et al., 2011](#)**

**Star Quality Rating:**



### Crash Modification Factor (CMF)

**Value:** 0.55

**Adjusted Standard Error:**

**Unadjusted Standard Error:** 0.167

### Crash Reduction Factor (CRF)

**Value:** 45 (This value indicates a **decrease** in crashes)

<b>Adjusted Standard Error:</b>	
<b>Unadjusted Standard Error:</b>	16.7

### Applicability

<b>Crash Type:</b>	Vehicle/bicycle
<b>Crash Severity:</b>	All
<b>Roadway Types:</b>	All
<b>Number of Lanes:</b>	
<b>Road Division Type:</b>	All
<b>Speed Limit:</b>	
<b>Area Type:</b>	Urban and suburban
<b>Traffic Volume:</b>	
<b>Time of Day:</b>	

#### *If countermeasure is intersection-based*

<b>Intersection Type:</b>	Roadway/roadway (not interchange related)
<b>Intersection Geometry:</b>	
<b>Traffic Control:</b>	
<b>Major Road Traffic Volume:</b>	
<b>Minor Road Traffic Volume:</b>	

### Development Details

<b>Date Range of Data Used:</b>	2005 to 2008
<b>Municipality:</b>	

<b>State:</b>	
<b>Country:</b>	Netherlands
<b>Type of Methodology Used:</b>	7
<b>Sample Size Used:</b>	508

<b>Other Details</b>	
<b>Included in Highway Safety Manual?</b>	No
<b>Date Added to Clearinghouse:</b>	Jun-04-2012
<b>Comments:</b>	

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