



CMF / CRF Details

CMF ID: 2722

Expand truck lane restrictions on 2-lane directional interstate segments (screened)

Description: Expand truck lane restrictions on two-lane directional interstate segments so that trucks traveling 65 mph or below are restricted from the left lane instead of only trucks traveling 50 mph or below.

Prior Condition: Truck lane restriction sign posted prohibiting trucks traveling 50 mph or below from the left lane.

Category: Roadway

Study: [*Evaluation of Truck Lane Restrictions in Virginia: Phase II, Fontaine et al., 2009*](#)

Star Quality Rating:



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

Crash Modification Factor (CMF)

Value: 0.98

Adjusted Standard Error:

Unadjusted Standard Error: 0.12755

Crash Reduction Factor (CRF)

Value:	2 (This value indicates a decrease in crashes)
Adjusted Standard Error:	
Unadjusted Standard Error:	12.755

Applicability

Crash Type:	Truck related
Crash Severity:	All
Roadway Types:	Principal Arterial Interstate
Number of Lanes:	2
Road Division Type:	
Speed Limit:	65
Area Type:	Not specified
Traffic Volume:	3926 to 25279 <i>Annual Average Daily Traffic (AADT)</i>
Time of Day:	Not specified

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:	2001 to 2008
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Municipality:	
State:	VA
Country:	USA
Type of Methodology Used:	Simple before/after
Sample Size Used:	
Before Sample Size Used:	108
After Sample Size Used:	36

Other Details	
Included in Highway Safety Manual?	No
Date Added to Clearinghouse:	Mar-21-2011
Comments:	

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