



CMF / CRF Details

CMF ID: 7925

Increase from 4 lanes to 6 lanes


Description:

Prior Condition: 4 lane roadway

Category: Roadway

Study: [Assessment of safety effects for widening urban roadways in developing crash modification functions using nonlinearizing link functions, Park et al., 2015](#)



| | |
|-----------------------------|--|
| Star Quality Rating: |  [View score details] |
|-----------------------------|--|



| | |
|---------------|-------|
| Value: | 0.901 |
|---------------|-------|

| | |
|---------------------------------|--|
| Adjusted Standard Error: | |
|---------------------------------|--|

| | |
|-----------------------------------|-------|
| Unadjusted Standard Error: | 0.074 |
|-----------------------------------|-------|



| | |
|---------------|---|
| Value: | 9.9 (This value indicates a decrease in crashes) |
|---------------|---|

| | |
|---------------------------------|--|
| Adjusted Standard Error: | |
|---------------------------------|--|

| | |
|-----------------------------------|-----|
| Unadjusted Standard Error: | 7.4 |
|-----------------------------------|-----|

Applicability

| | |
|--------------------|-----|
| Crash Type: | All |
|--------------------|-----|

| | |
|------------------------|-----|
| Crash Severity: | All |
|------------------------|-----|

| | |
|-----------------------|---------------|
| Roadway Types: | Not specified |
|-----------------------|---------------|

| | |
|-------------------------|--|
| Number of Lanes: | |
|-------------------------|--|

| | |
|----------------------------|--|
| Road Division Type: | |
|----------------------------|--|

| | |
|---------------------|-------|
| Speed Limit: | 40-60 |
|---------------------|-------|

| | |
|-------------------|-------|
| Area Type: | Urban |
|-------------------|-------|

| | |
|------------------------|---|
| Traffic Volume: | 20500 to 60683 <i>Annual Average Daily Traffic (AADT)</i> |
|------------------------|---|

| | |
|---------------------|--|
| Time of Day: | |
|---------------------|--|

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: | 2003 to 2012 |
|---------------------------------|--------------|

| | |
|----------------------|--|
| Municipality: | |
|----------------------|--|

| | |
|---------------|----|
| State: | FL |
|---------------|----|

| | |
|----------------------------------|--|
| Country: | |
| Type of Methodology Used: | Before/after using empirical Bayes or full Bayes |
| Sample Size Used: | |

| Other Details | |
|---|---------------------------------|
| Included in Highway Safety Manual? | No |
| Date Added to Clearinghouse: | Mar-08-2016 |
| Comments: | CMF after 1st year of treatment |

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

The information contained in the Crash Modification Factors (CMF) Clearinghouse is disseminated under the sponsorship of the U.S. Department of Transportation in the interest of information exchange. The U.S. Government assumes no liability for the use of the information contained in the CMF Clearinghouse. The information contained in the CMF Clearinghouse does not constitute a standard, specification, or regulation, nor is it a substitute for sound engineering judgment.