



CMF / CRF Details

CMF ID: 2516

Replace TWLTL with raised median

Description:

Prior Condition: Two way left turn lane (TWLTL)

Category: Access management

Study: [Modeling and Evaluating the Safety Impacts of Access Management \(AM\) Features in the Las Vegas Valley, Mauga and Kaseko, 2010](#)

Star Quality Rating:



Crash Modification Factor (CMF)

Value: 0.81

Adjusted Standard Error:

Unadjusted Standard Error: 0.0684

Crash Reduction Factor (CRF)

Value: 19 (This value indicates a **decrease** in crashes)

Adjusted Standard Error:

| | |
|-----------------------------------|------|
| Unadjusted Standard Error: | 6.84 |
|-----------------------------------|------|

Applicability

| | |
|--------------------|----------|
| Crash Type: | Rear end |
|--------------------|----------|

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

| | |
|-----------------------|-----|
| Roadway Types: | All |
|-----------------------|-----|

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

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

| | |
|---------------------|-------|
| Speed Limit: | 30-45 |
|---------------------|-------|

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

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|------------------------|--|
| Traffic Volume: | 4883 to 96080 <i>Annual Average Daily Traffic (AADT)</i> |
|------------------------|--|

| | |
|---------------------|---------------|
| Time of Day: | Not specified |
|---------------------|---------------|

If countermeasure is intersection-based

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|---------------------------|--|
| Intersection Type: | |
|---------------------------|--|

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|-------------------------------|--|
| Intersection Geometry: | |
|-------------------------------|--|

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|-------------------------|--|
| Traffic Control: | |
|-------------------------|--|

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|-----------------------------------|--|
| Major Road Traffic Volume: | |
|-----------------------------------|--|

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|-----------------------------------|--|
| Minor Road Traffic Volume: | |
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Development Details

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|---------------------------------|--------------|
| Date Range of Data Used: | 2002 to 2006 |
|---------------------------------|--------------|

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

| | |
|---------------|----|
| State: | NV |
|---------------|----|

| | |
|----------------------------------|---|
| Country: | |
| Type of Methodology Used: | 7 |
| Sample Size Used: | |

| Other Details | |
|---|-------------|
| Included in Highway Safety Manual? | No |
| Date Added to Clearinghouse: | Aug-11-2010 |
| Comments: | |

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