# Automobile Sales (New) (840) 

Vehicle Trip Ends vs: 1000 Sq. Ft. GFA<br>On a: Saturday, Peak Hour of Generator

## Setting/Location: General Urban/Suburban

Number of Studies: 4
Avg. 1000 Sq. Ft. GFA: 21
Directional Distribution: 50\% entering, 50\% exiting
Vehicle Trip Generation per 1000 Sq. Ft. GFA

| Average Rate | Range of Rates | Standard Deviation |
| :---: | :---: | :---: |
| 4.02 | $1.41-5.64$ | 1.92 |

Data Plot and Equation Caution - Small Sample Size


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# Automobile Sales (New) (840) 

Vehicle Trip Ends vs: 1000 Sq. Ft. GFA<br>On a: Weekday,<br>AM Peak Hour of Generator

## Setting/Location: General Urban/Suburban

Number of Studies: 40
Avg. 1000 Sq. Ft. GFA: 32
Directional Distribution: 54\% entering, 46\% exiting
Vehicle Trip Generation per 1000 Sq. Ft. GFA

| Average Rate | Range of Rates | Standard Deviation |
| :---: | :---: | :---: |
| 2.15 | $0.59-4.13$ | 0.81 |

Data Plot and Equation


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## Automobile Sales (New) (840)

Vehicle Trip Ends vs: 1000 Sq. Ft. GFA<br>On a: Weekday, PM Peak Hour of Generator

Setting/Location: General Urban/Suburban
Number of Studies: 39
Avg. 1000 Sq. Ft. GFA: 33
Directional Distribution: 46\% entering, 54\% exiting
Vehicle Trip Generation per 1000 Sq. Ft. GFA

| Average Rate | Range of Rates | Standard Deviation |
| :---: | :---: | :---: |
| 2.65 | $0.89-5.64$ | 1.01 |

Data Plot and Equation


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