

Single-Family Detached Housing (210)

Truck Trip Ends vs: Dwelling Units

On a: Weekday,

Peak Hour of Adjacent Street Traffic,

One Hour Between 4 and 6 p.m.

Setting/Location: General Urban/Suburban

Number of Studies: 1

Avg. Num. of Dwelling Units: 148

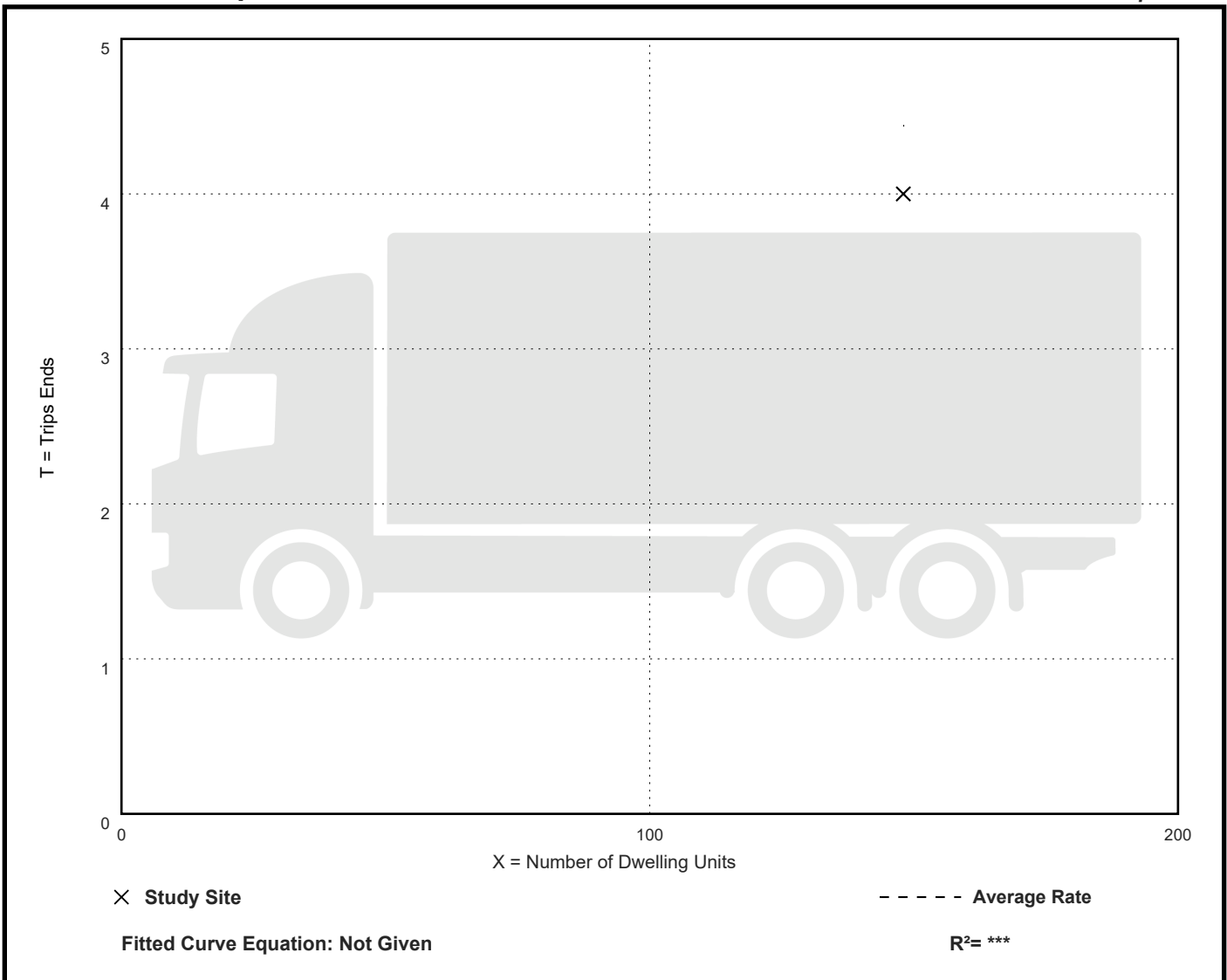
Directional Distribution: 50% entering, 50% exiting

Truck Trip Generation per Dwelling Unit

Average Rate	Range of Rates	Standard Deviation
0.03	0.03 - 0.03	***

Data Plot and Equation

Caution – Small Sample Size



Assisted Living (254)

Truck Trip Ends vs: Beds

On a: Weekday,

Peak Hour of Adjacent Street Traffic,

One Hour Between 7 and 9 a.m.

Setting/Location: General Urban/Suburban

Number of Studies: 2

Avg. Num. of Beds: 69

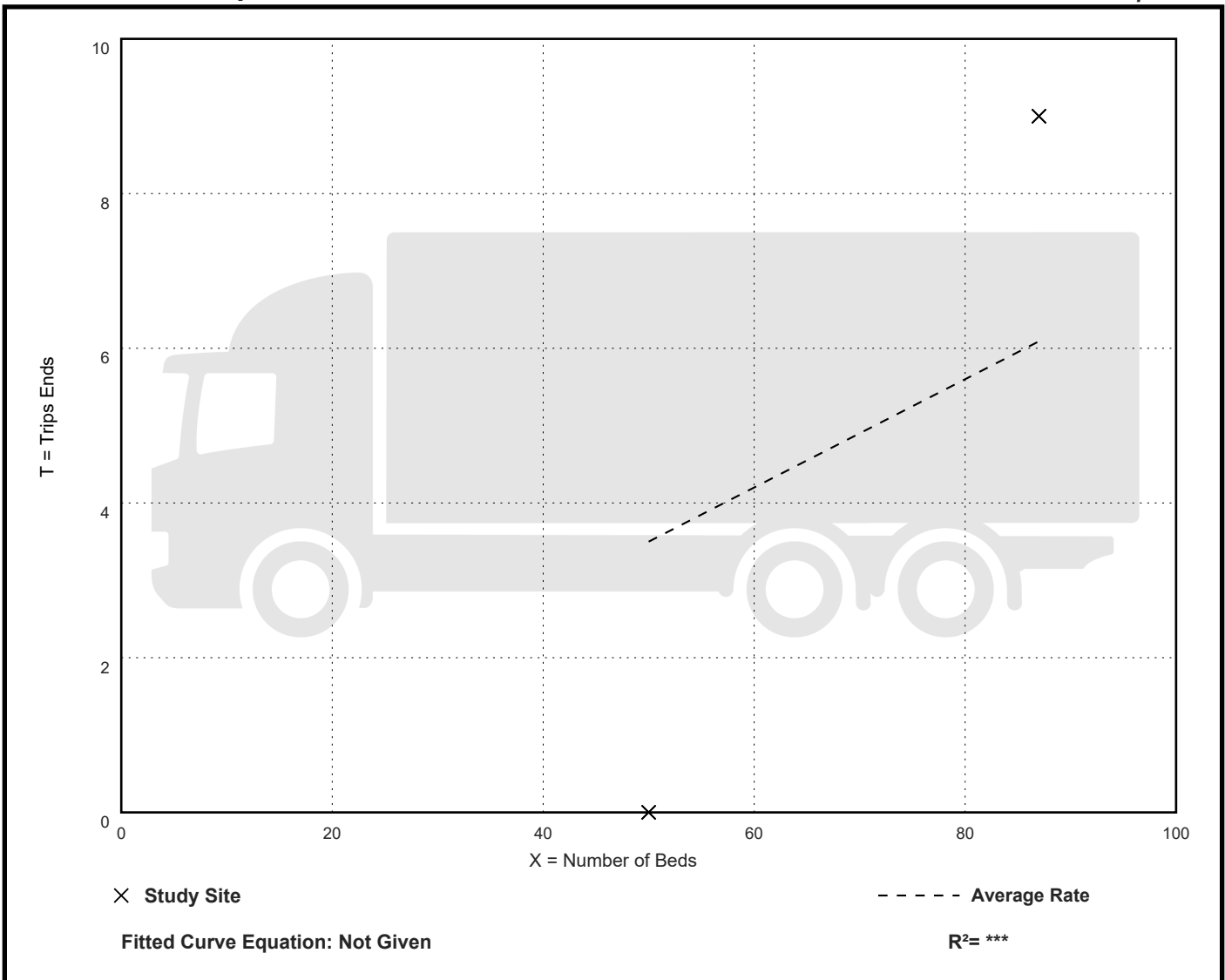
Directional Distribution: 89% entering, 11% exiting

Truck Trip Generation per Bed

Average Rate	Range of Rates	Standard Deviation
0.07	0.00 - 0.10	***

Data Plot and Equation

Caution – Small Sample Size



Assisted Living (254)

Truck Trip Ends vs: Beds

On a: Weekday,

Peak Hour of Adjacent Street Traffic,

One Hour Between 4 and 6 p.m.

Setting/Location: General Urban/Suburban

Number of Studies: 2

Avg. Num. of Beds: 69

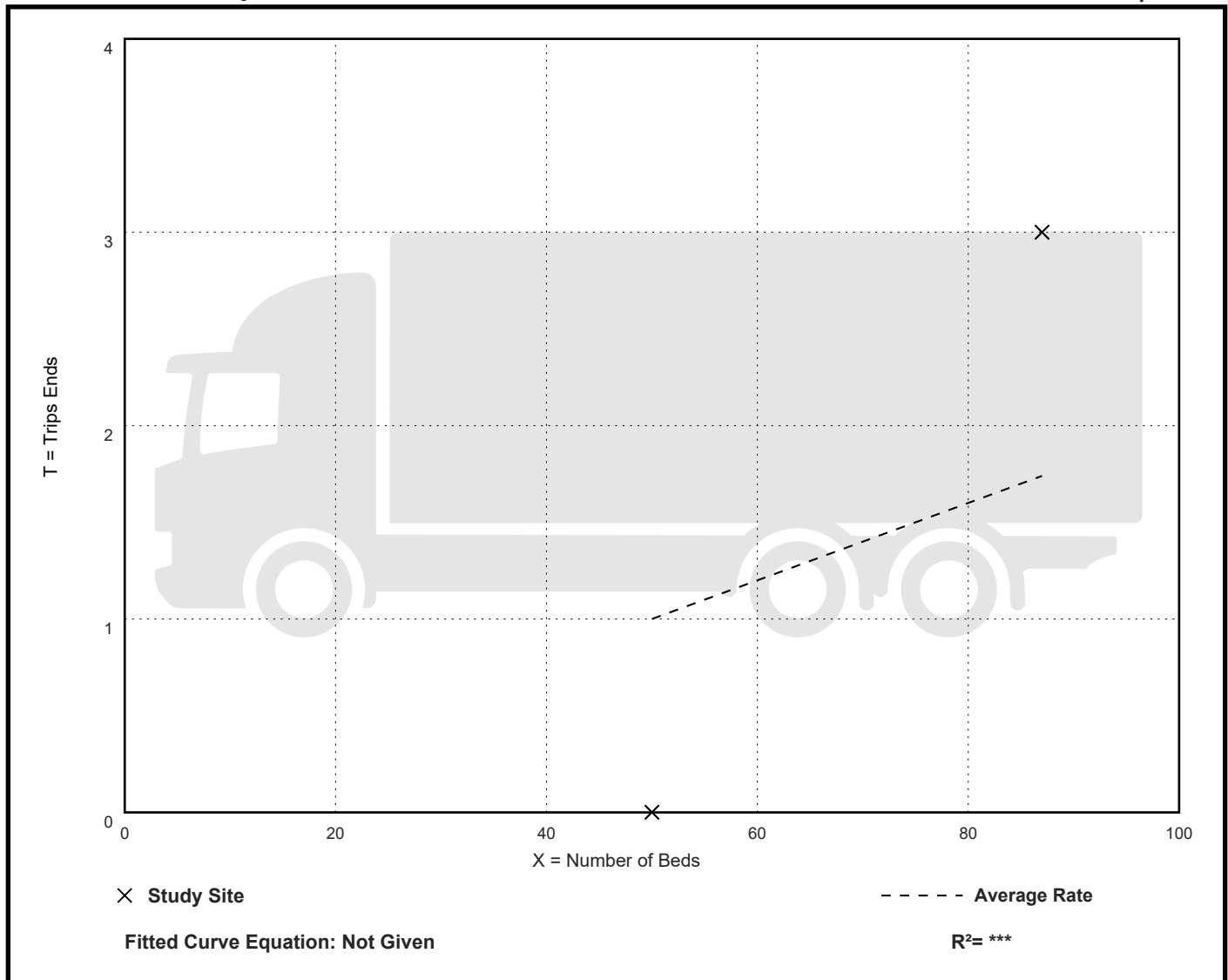
Directional Distribution: 33% entering, 67% exiting

Truck Trip Generation per Bed

Average Rate	Range of Rates	Standard Deviation
0.02	0.00 - 0.03	***

Data Plot and Equation

Caution – Small Sample Size



Assisted Living (254)

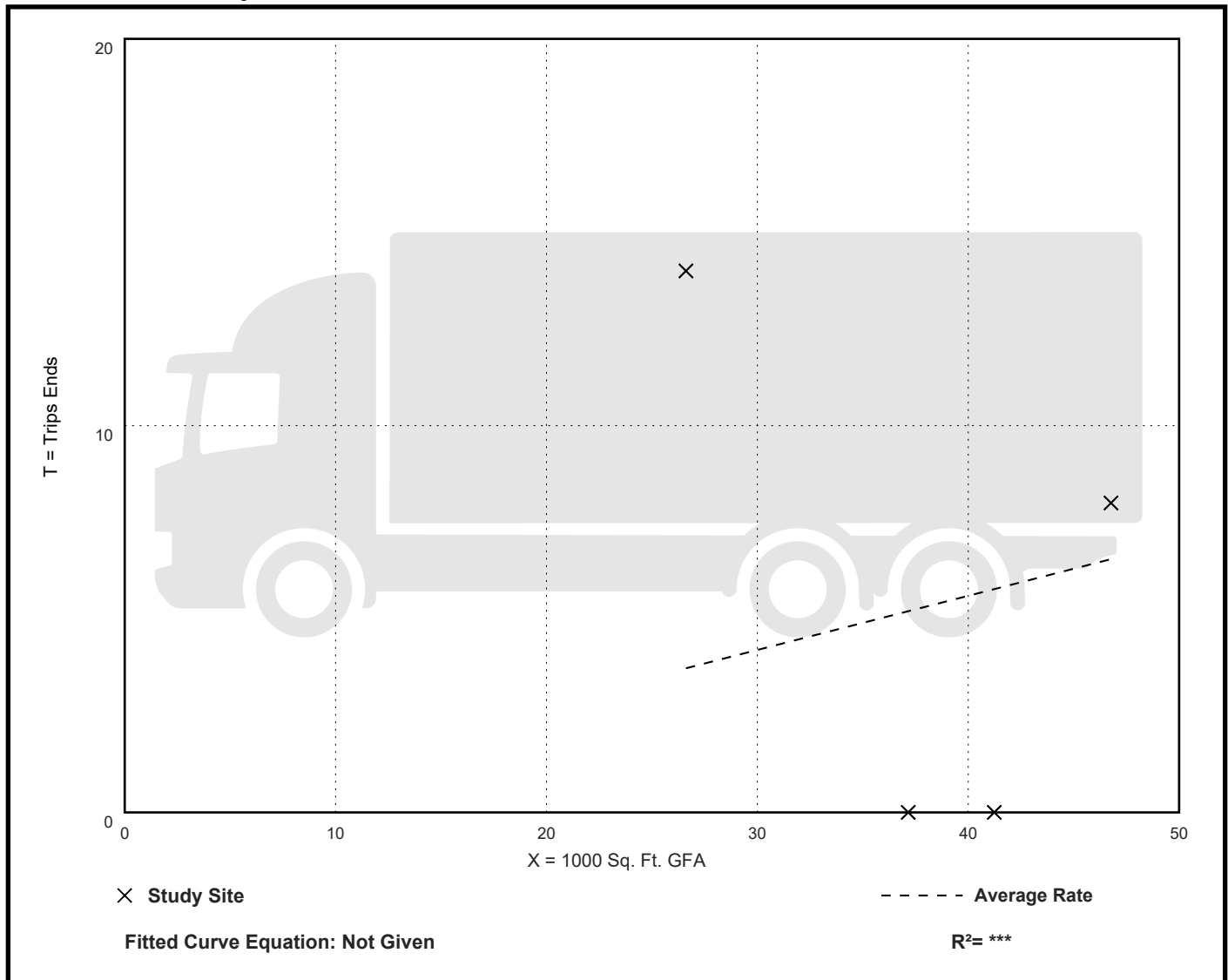
Truck Trip Ends vs: 1000 Sq. Ft. GFA
On a: Weekday

Setting/Location: General Urban/Suburban
Number of Studies: 4
Avg. 1000 Sq. Ft. GFA: 38
Directional Distribution: 50% entering, 50% exiting

Truck Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
0.14	0.00 - 0.53	0.22

Data Plot and Equation



Assisted Living (254)

Truck Trip Ends vs: 1000 Sq. Ft. GFA

On a: Weekday,

Peak Hour of Adjacent Street Traffic,

One Hour Between 7 and 9 a.m.

Setting/Location: General Urban/Suburban

Number of Studies: 4

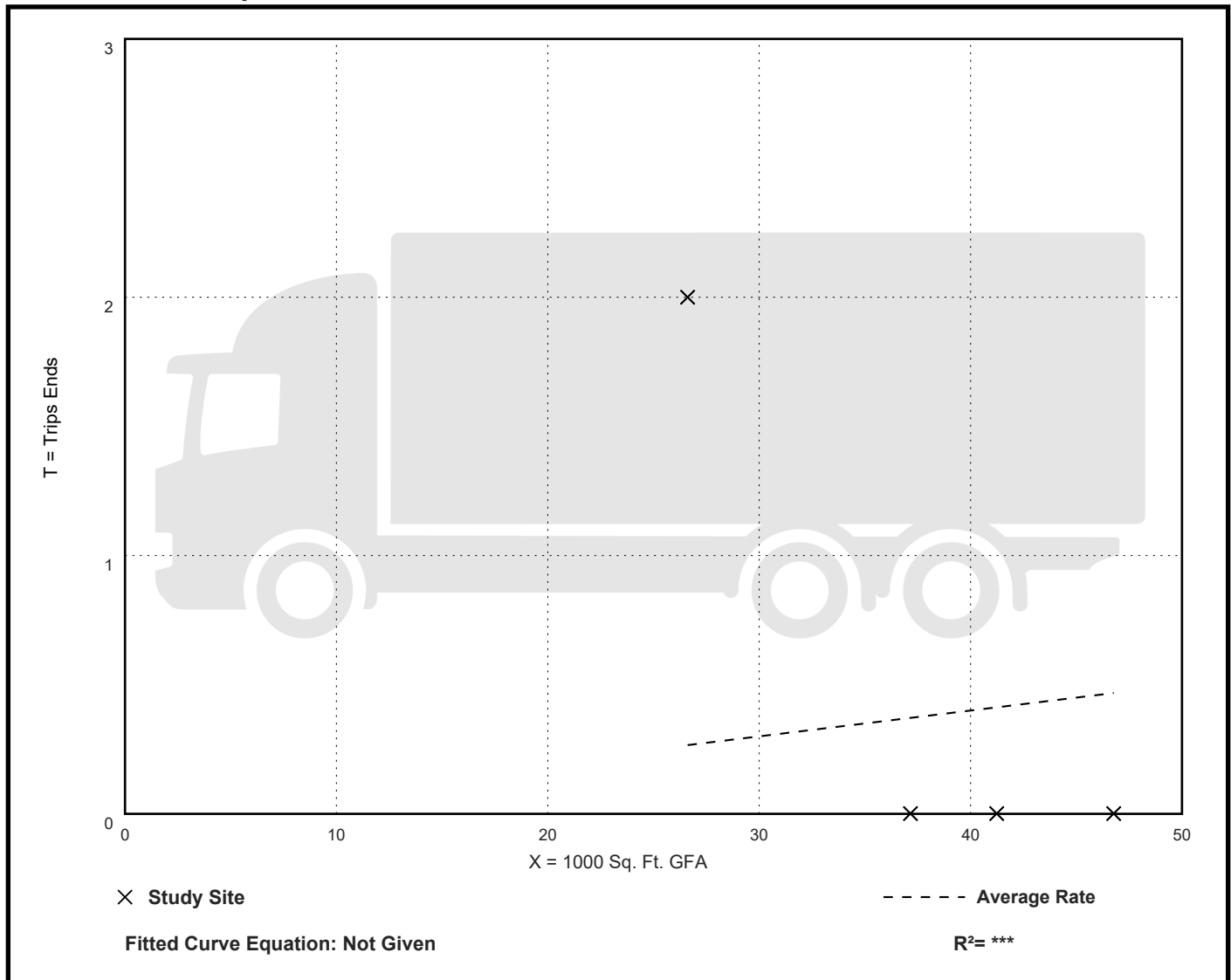
Avg. 1000 Sq. Ft. GFA: 38

Directional Distribution: 50% entering, 50% exiting

Truck Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
0.01	0.00 - 0.08	0.03

Data Plot and Equation



Assisted Living (254)

Truck Trip Ends vs: 1000 Sq. Ft. GFA

On a: Weekday,

Peak Hour of Adjacent Street Traffic,

One Hour Between 4 and 6 p.m.

Setting/Location: General Urban/Suburban

Number of Studies: 4

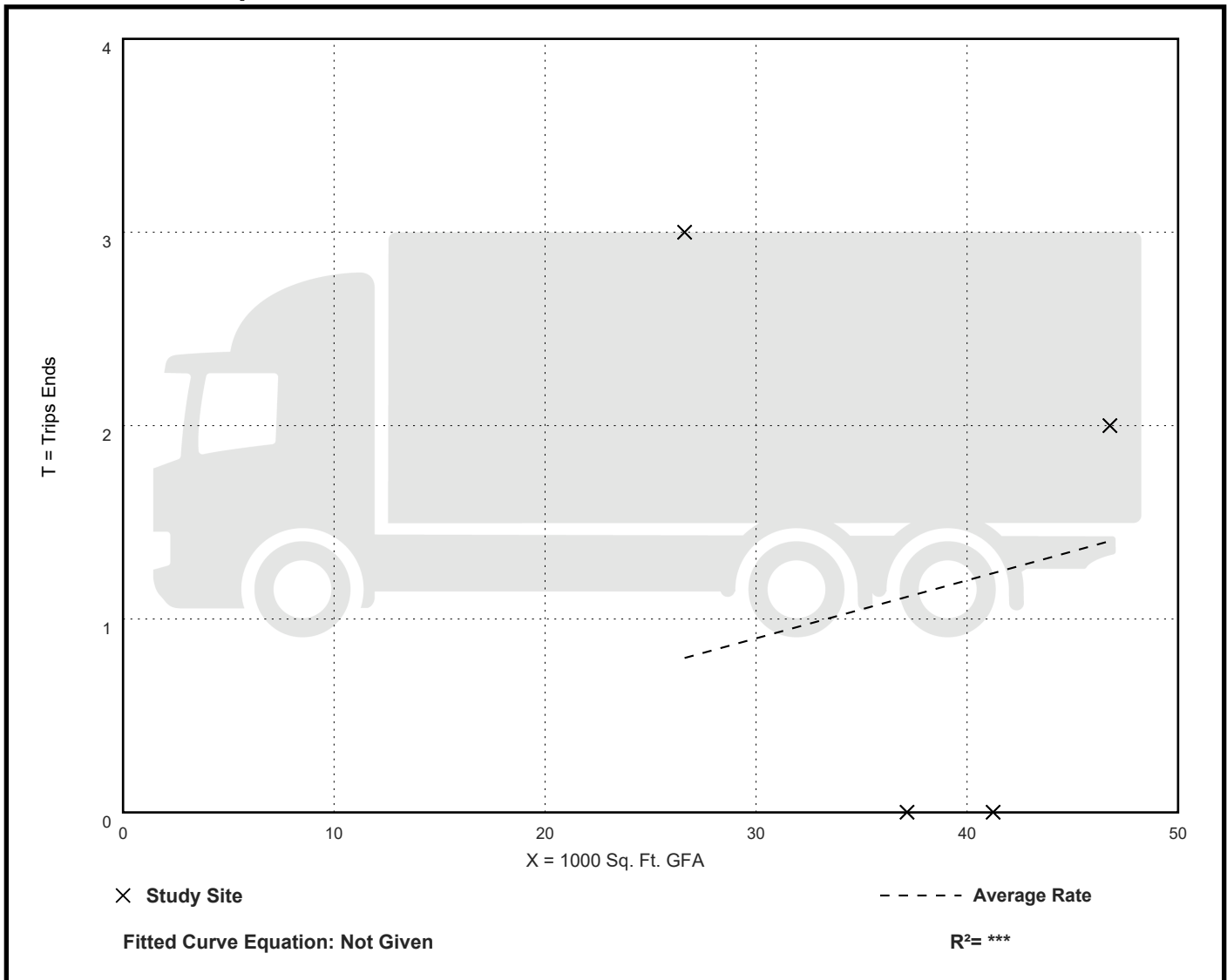
Avg. 1000 Sq. Ft. GFA: 38

Directional Distribution: 60% entering, 40% exiting

Truck Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
0.03	0.00 - 0.11	0.05

Data Plot and Equation



Assisted Living (254)

Truck Trip Ends vs: 1000 Sq. Ft. GFA

On a: Weekday,

PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 4

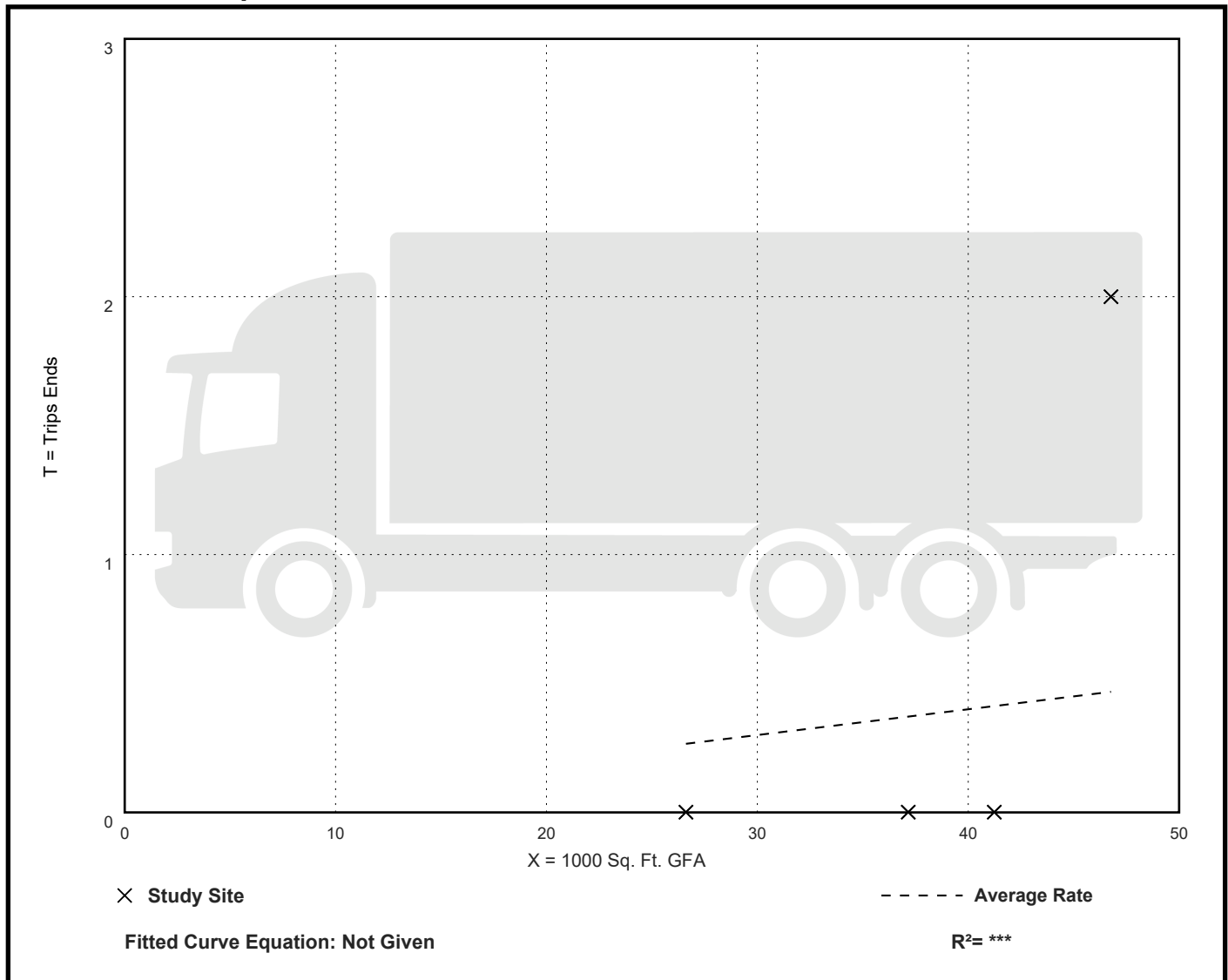
Avg. 1000 Sq. Ft. GFA: 38

Directional Distribution: 50% entering, 50% exiting

Truck Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
0.01	0.00 - 0.04	0.02

Data Plot and Equation



Assisted Living (254)

Truck Trip Ends vs: Employees
On a Weekday

Setting/Location: General Urban/Suburban

Number of Studies: 4

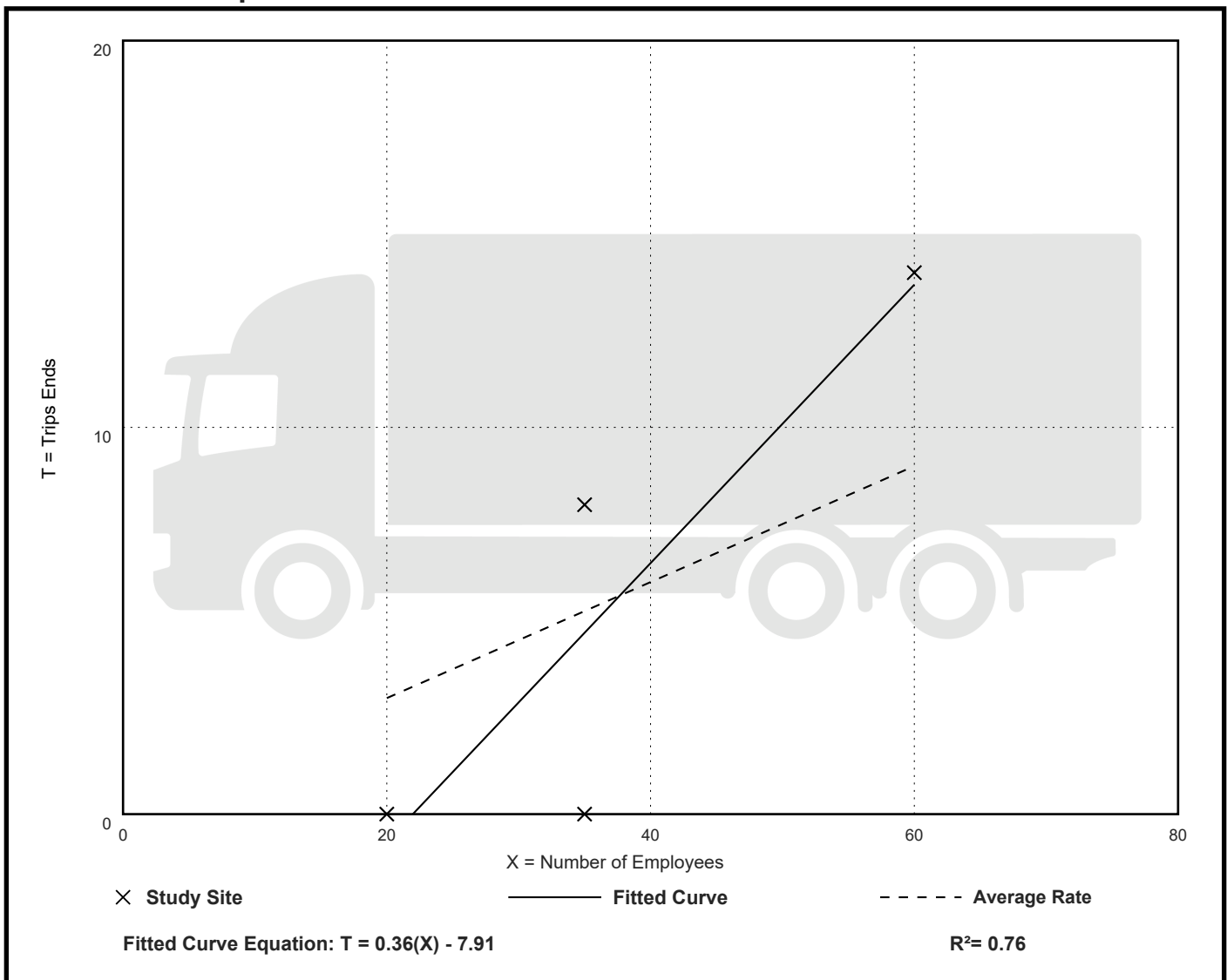
Avg. Num. of Employees: 38

Directional Distribution: 50% entering, 50% exiting

Truck Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.15	0.00 - 0.23	0.13

Data Plot and Equation



Assisted Living (254)

Truck Trip Ends vs: Employees

On a: Weekday,

Peak Hour of Adjacent Street Traffic,

One Hour Between 7 and 9 a.m.

Setting/Location: General Urban/Suburban

Number of Studies: 4

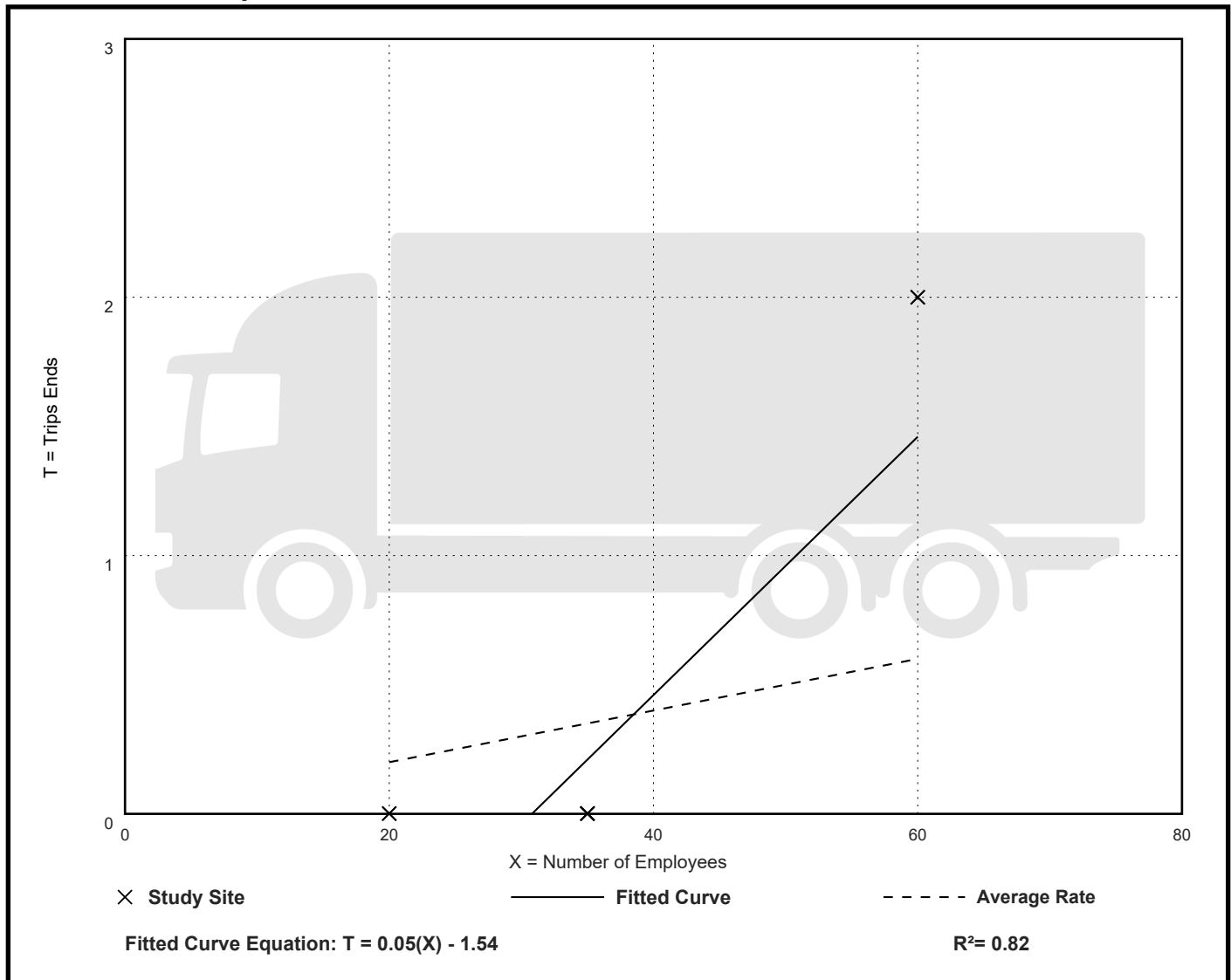
Avg. Num. of Employees: 38

Directional Distribution: 50% entering, 50% exiting

Truck Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.01	0.00 - 0.03	0.02

Data Plot and Equation



Assisted Living (254)

Truck Trip Ends vs: Employees

On a: Weekday,

Peak Hour of Adjacent Street Traffic,

One Hour Between 4 and 6 p.m.

Setting/Location: General Urban/Suburban

Number of Studies: 4

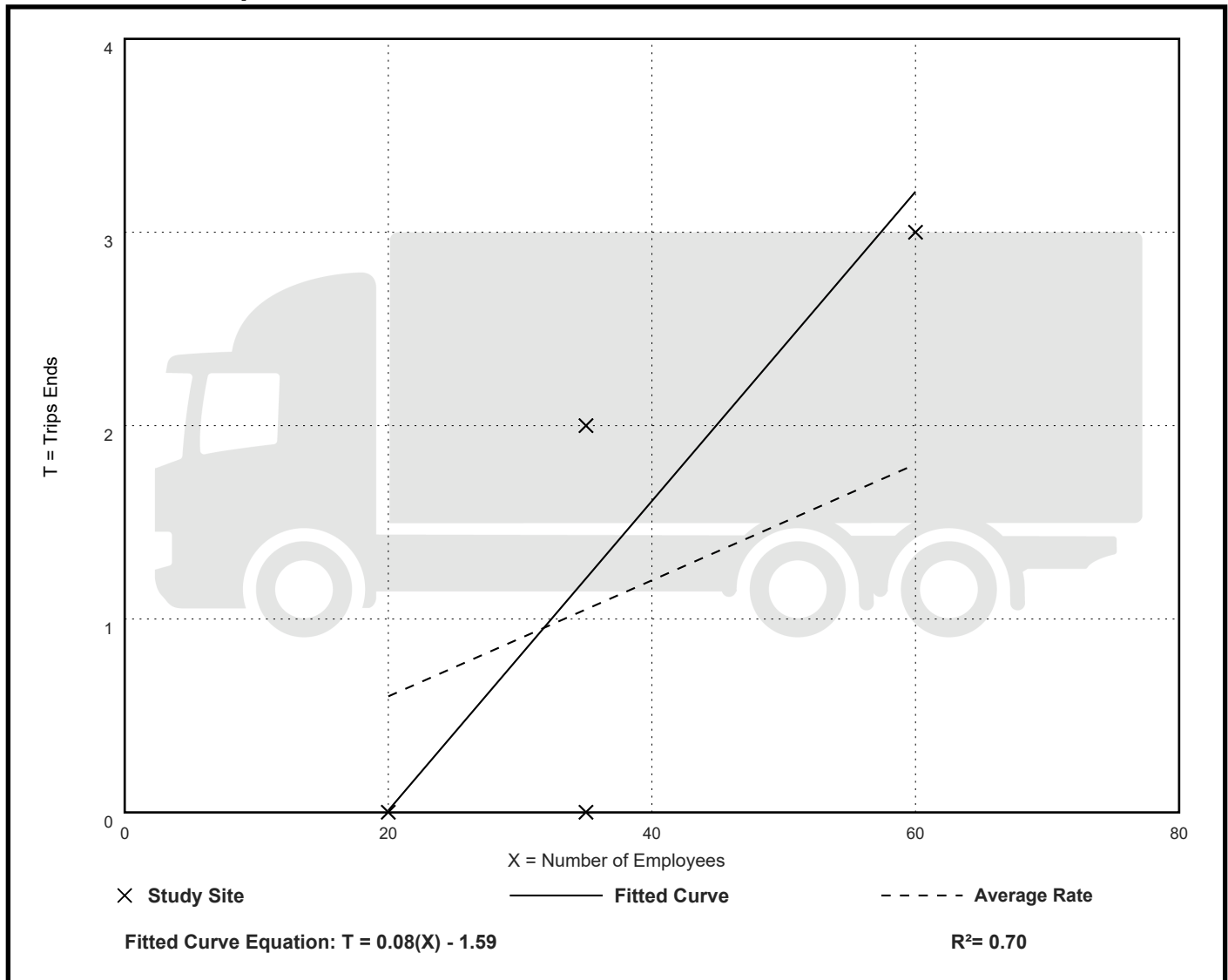
Avg. Num. of Employees: 38

Directional Distribution: 60% entering, 40% exiting

Truck Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.03	0.00 - 0.06	0.03

Data Plot and Equation



Assisted Living (254)

Truck Trip Ends vs: Employees

On a: Weekday,

PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 7

Avg. Num. of Employees: 40

Directional Distribution: 50% entering, 50% exiting

Truck Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.01	0.00 - 0.06	0.02

Data Plot and Equation

