

Business Hotel (312)

Person Trip Ends vs: Rooms

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: 3

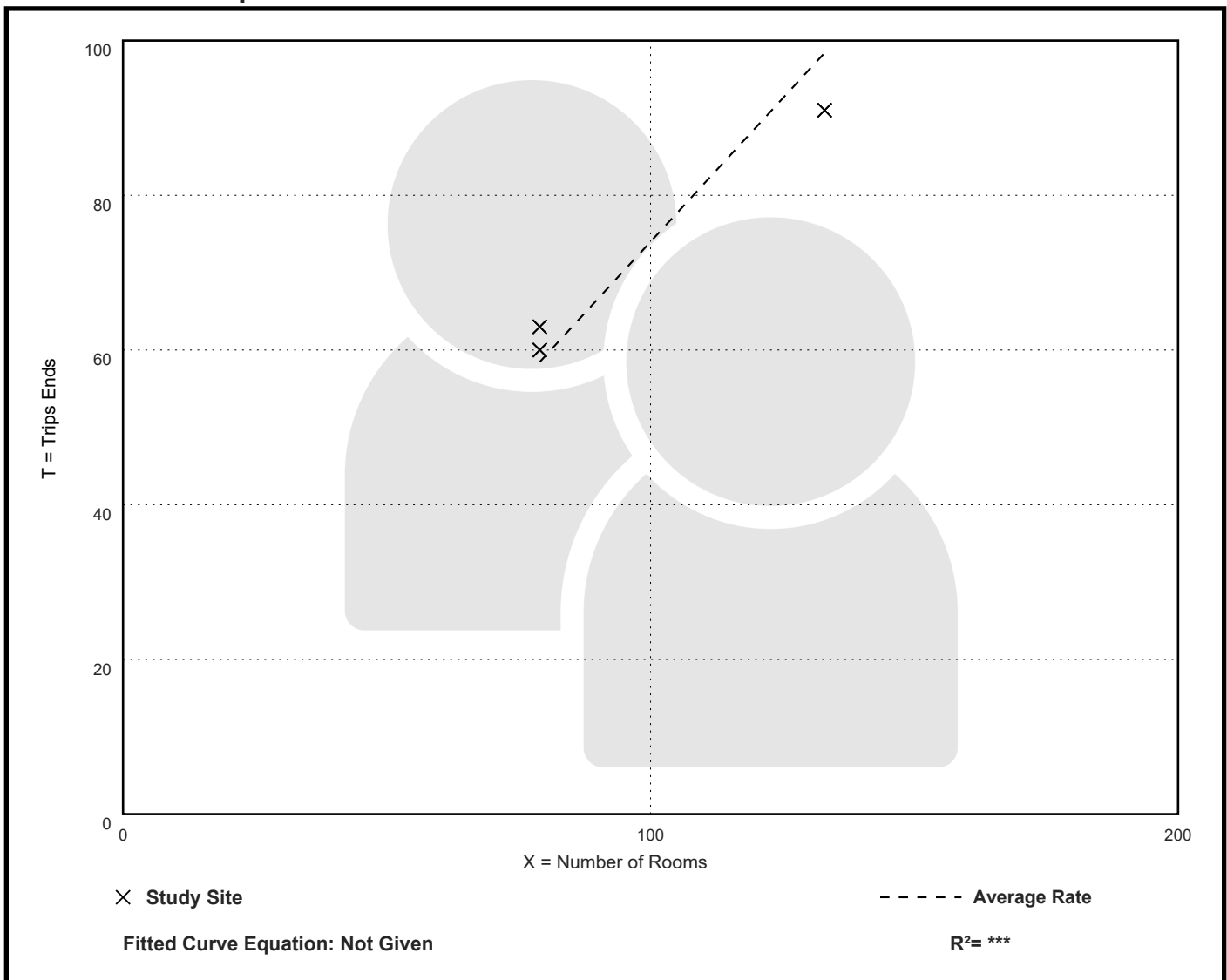
Avg. Num. of Rooms: 97

Directional Distribution: 24% entering, 76% exiting

Person Trip Generation per Room

Average Rate	Range of Rates	Standard Deviation
0.74	0.68 - 0.80	0.06

Data Plot and Equation



Business Hotel (312)

Person Trip Ends vs: Rooms

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: 3

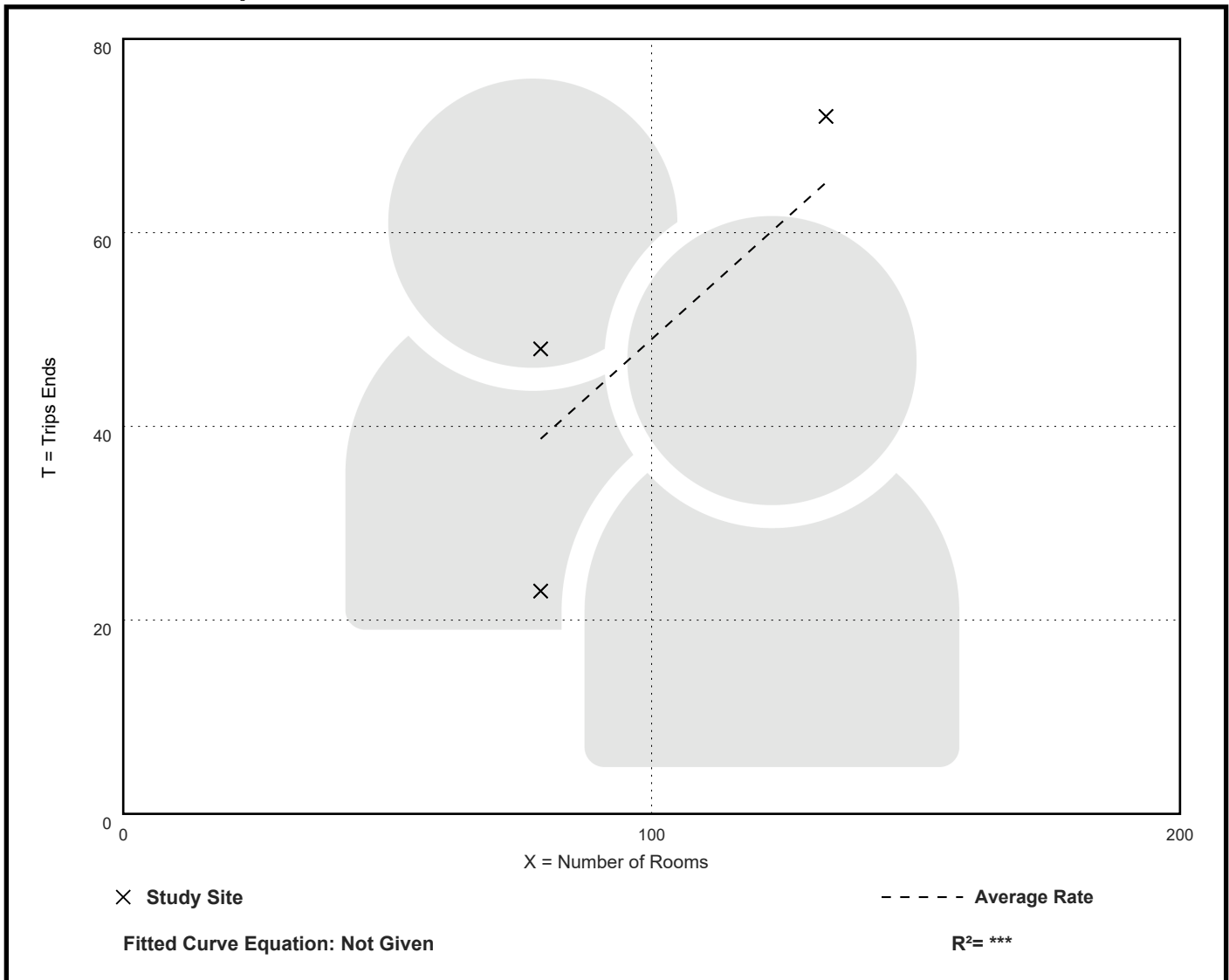
Avg. Num. of Rooms: 97

Directional Distribution: 55% entering, 45% exiting

Person Trip Generation per Room

Average Rate	Range of Rates	Standard Deviation
0.49	0.29 - 0.61	0.15

Data Plot and Equation



Business Hotel (312)

Person Trip Ends vs: Occupied Rooms

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 Occupied Rooms: 74

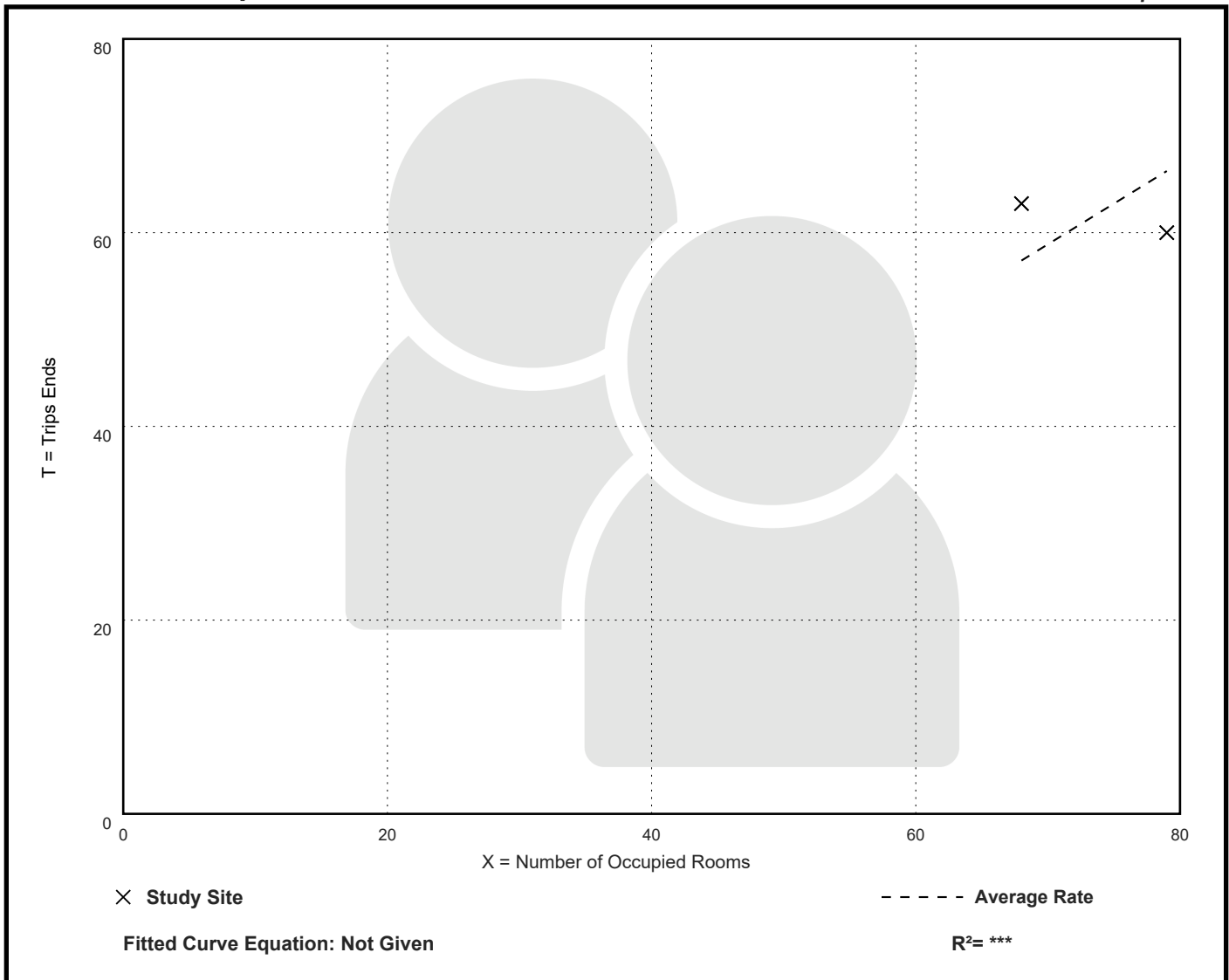
Directional Distribution: 28% entering, 72% exiting

Person Trip Generation per Occupied Room

Average Rate	Range of Rates	Standard Deviation
0.84	0.76 - 0.93	***

Data Plot and Equation

Caution – Small Sample Size



Business Hotel (312)

Person Trip Ends vs: Occupied Rooms

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 Occupied Rooms: 67

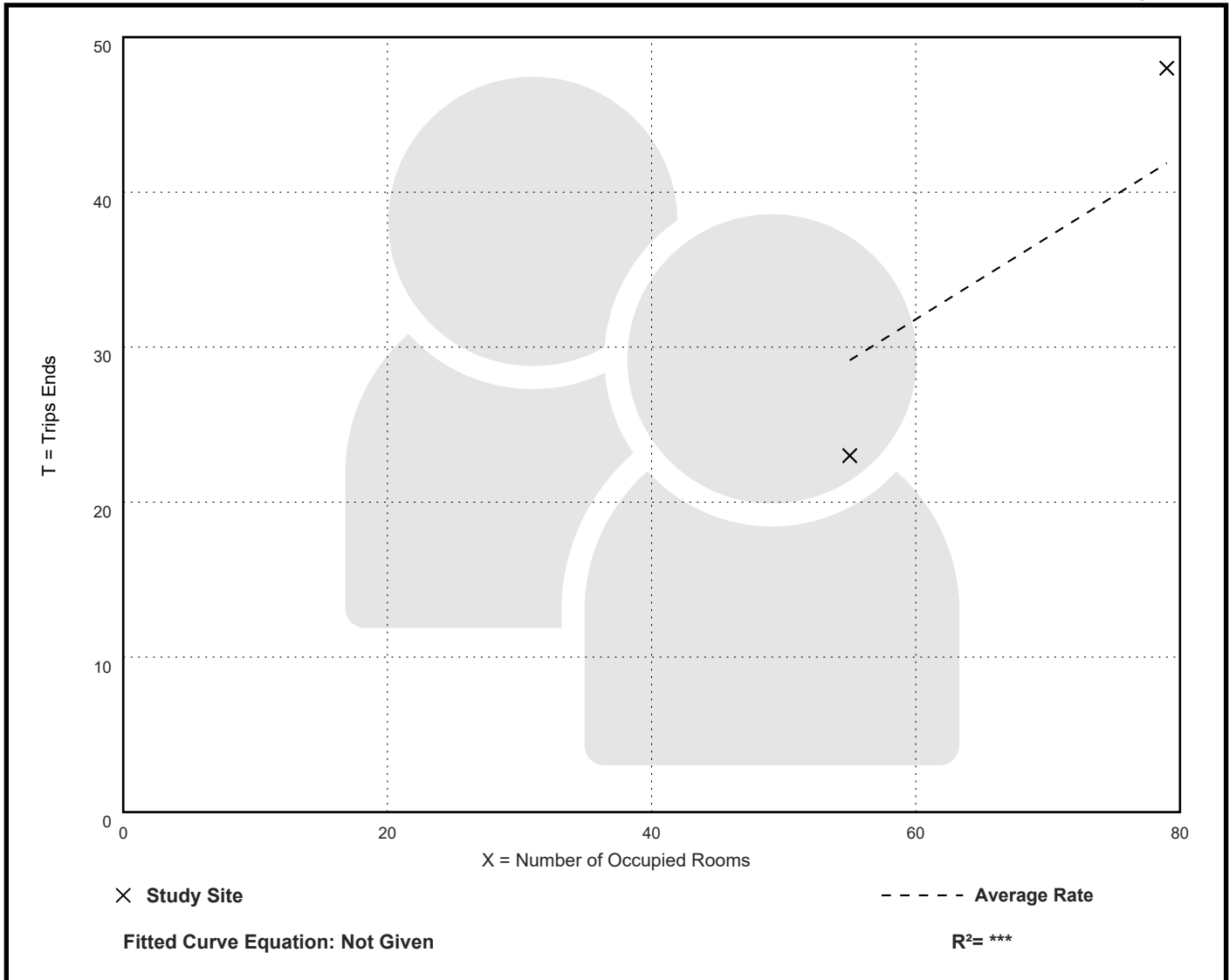
Directional Distribution: 61% entering, 39% exiting

Person Trip Generation per Occupied Room

Average Rate	Range of Rates	Standard Deviation
0.53	0.42 - 0.61	***

Data Plot and Equation

Caution – Small Sample Size



Business Hotel (312)

Person 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: 3

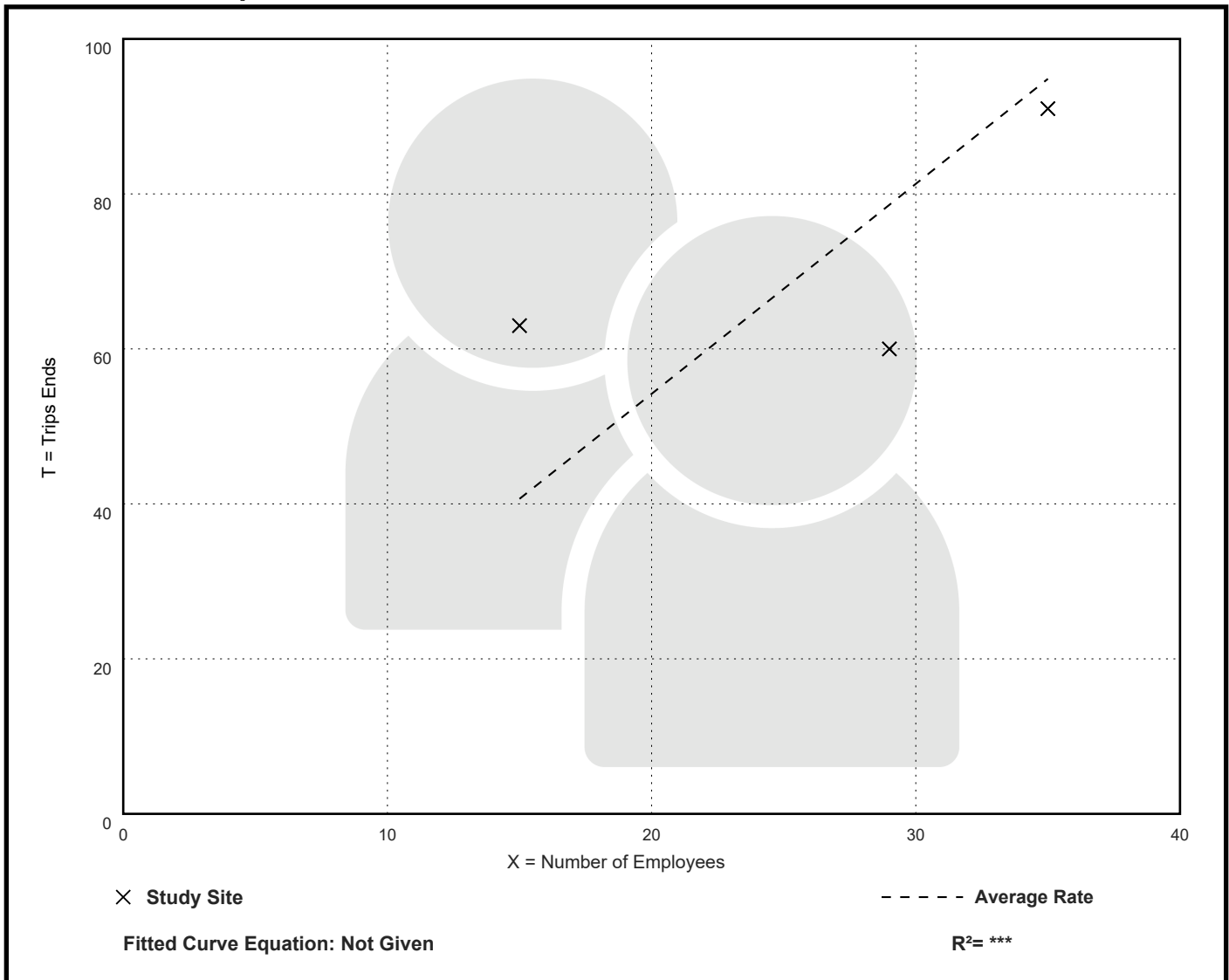
Avg. Num. of Employees: 26

Directional Distribution: 24% entering, 76% exiting

Person Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
2.71	2.07 - 4.20	0.93

Data Plot and Equation



Business Hotel (312)

Person 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: 3

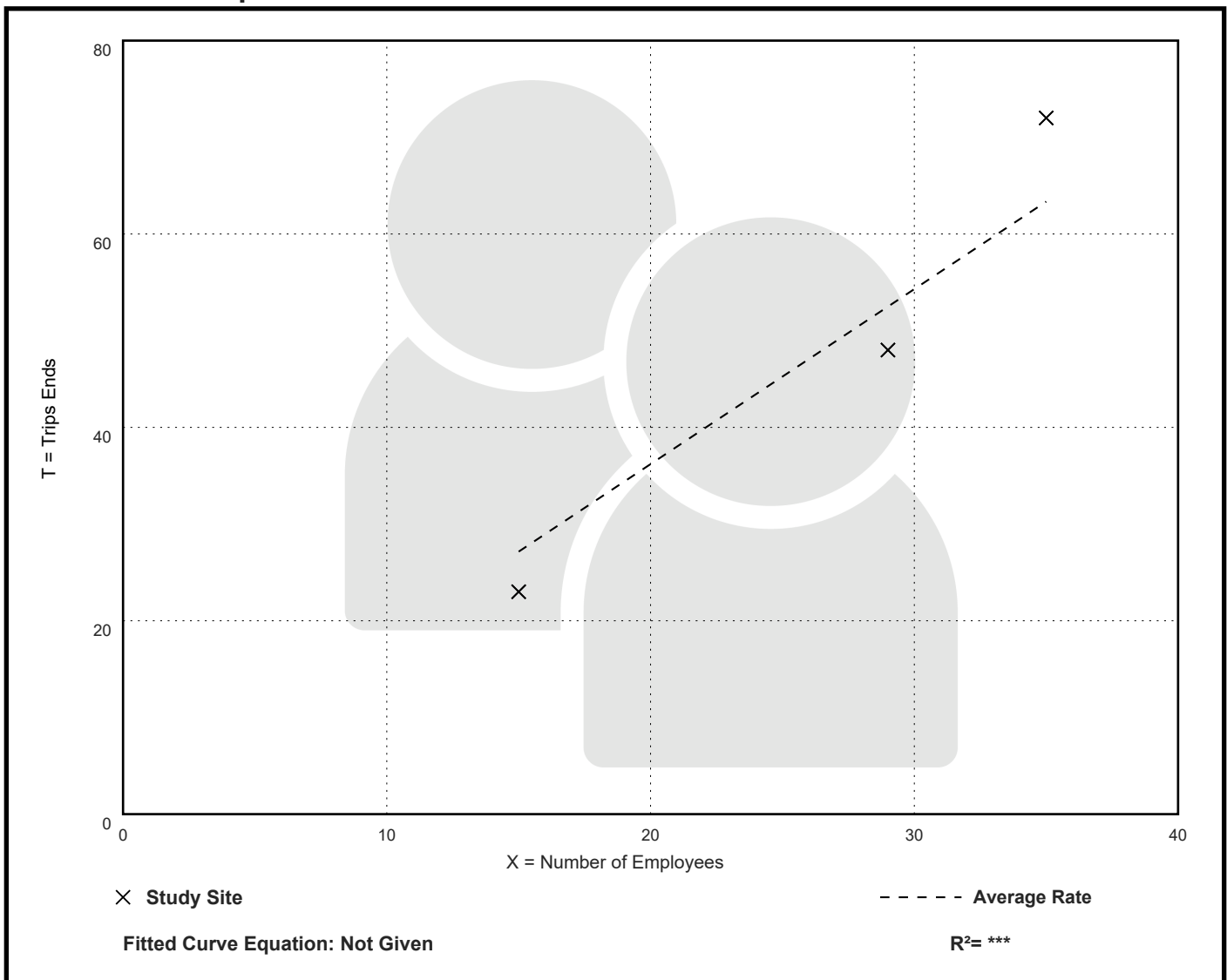
Avg. Num. of Employees: 26

Directional Distribution: 55% entering, 45% exiting

Person Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
1.81	1.53 - 2.06	0.27

Data Plot and Equation



Business Hotel (312)

Walk Trip Ends vs: Rooms

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: 3

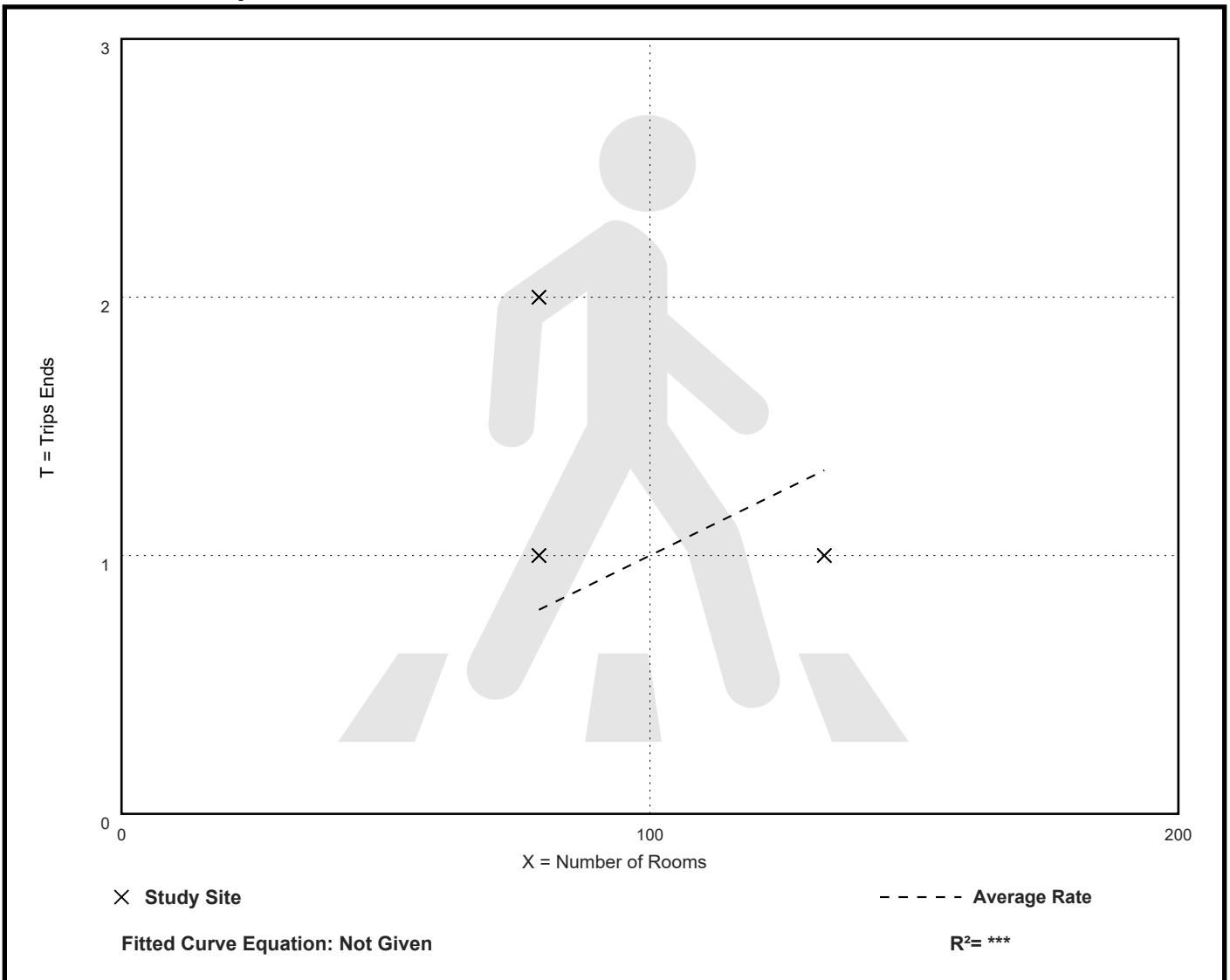
Avg. Num. of Rooms: 97

Directional Distribution: Not Available

Walk Trip Generation per Room

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

Data Plot and Equation



Business Hotel (312)

Walk Trip Ends vs: Rooms

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: 3

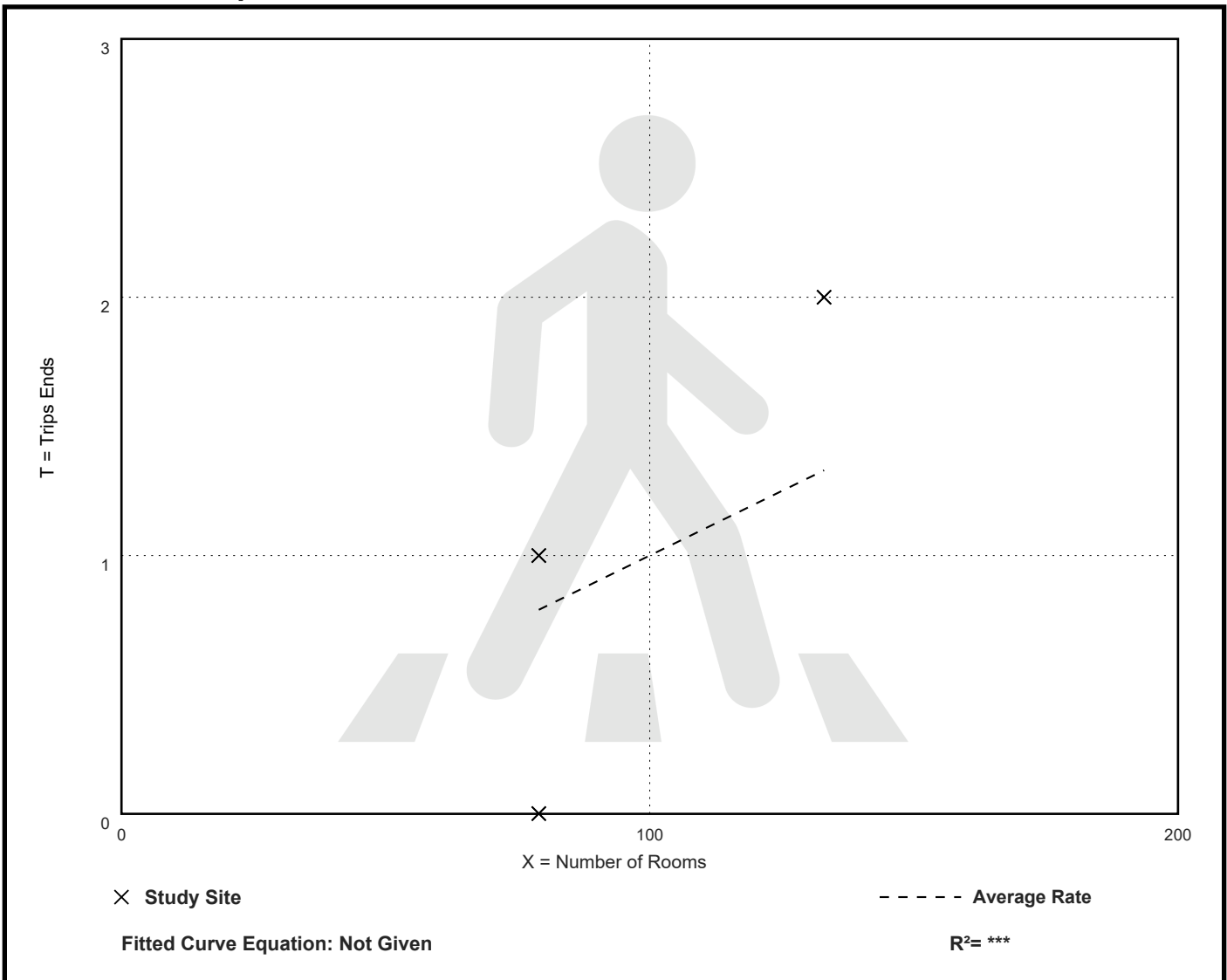
Avg. Num. of Rooms: 97

Directional Distribution: Not Available

Walk Trip Generation per Room

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

Data Plot and Equation



Business Hotel (312)

Walk Trip Ends vs: Occupied Rooms

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 Occupied Rooms: 74

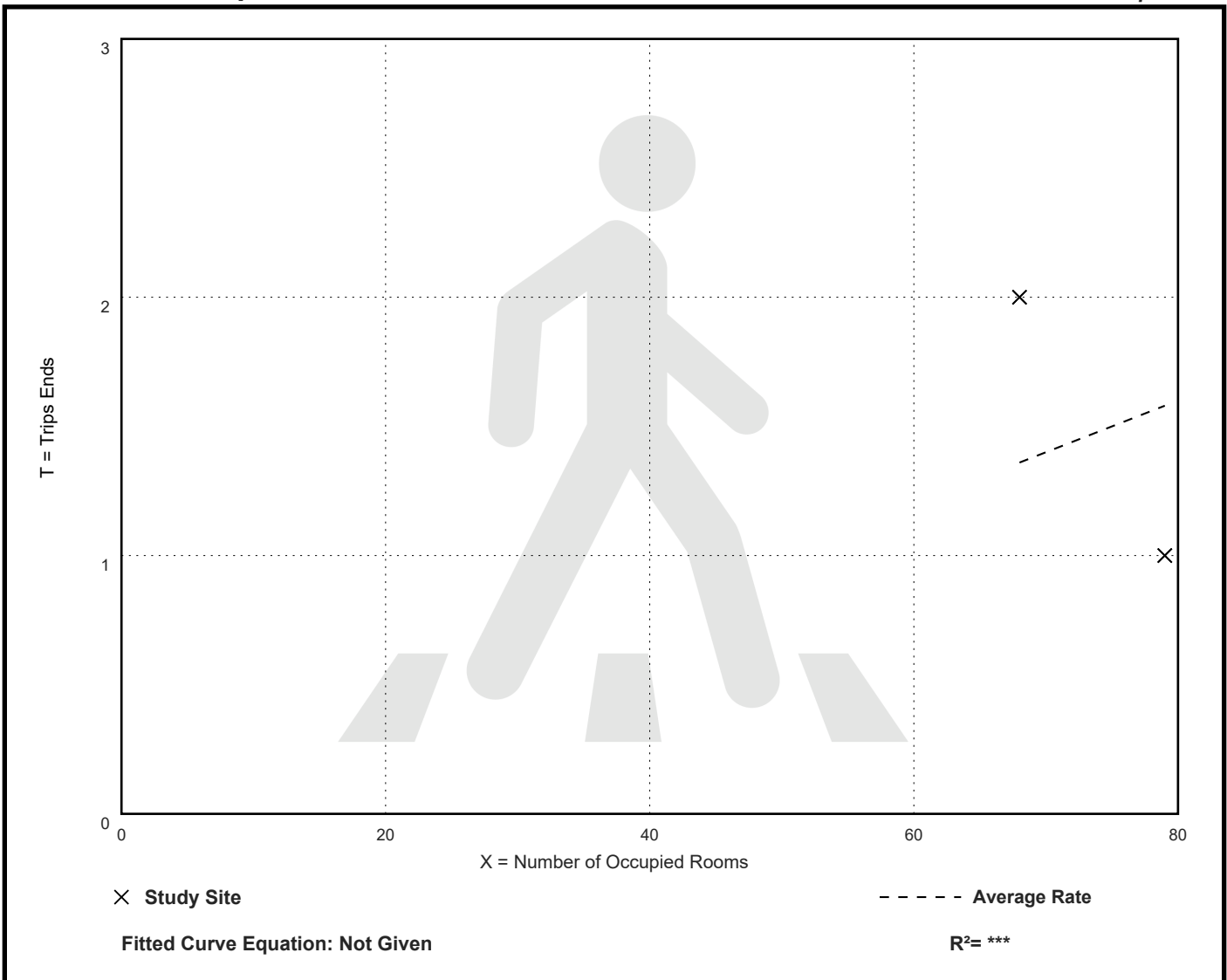
Directional Distribution: Not Available

Walk Trip Generation per Occupied Room

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

Data Plot and Equation

Caution – Small Sample Size



Business Hotel (312)

Walk Trip Ends vs: Occupied Rooms

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 Occupied Rooms: 67

Directional Distribution: Not Available

Walk Trip Generation per Occupied Room

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

Data Plot and Equation

Caution – Small Sample Size



Business Hotel (312)

Walk 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: 3

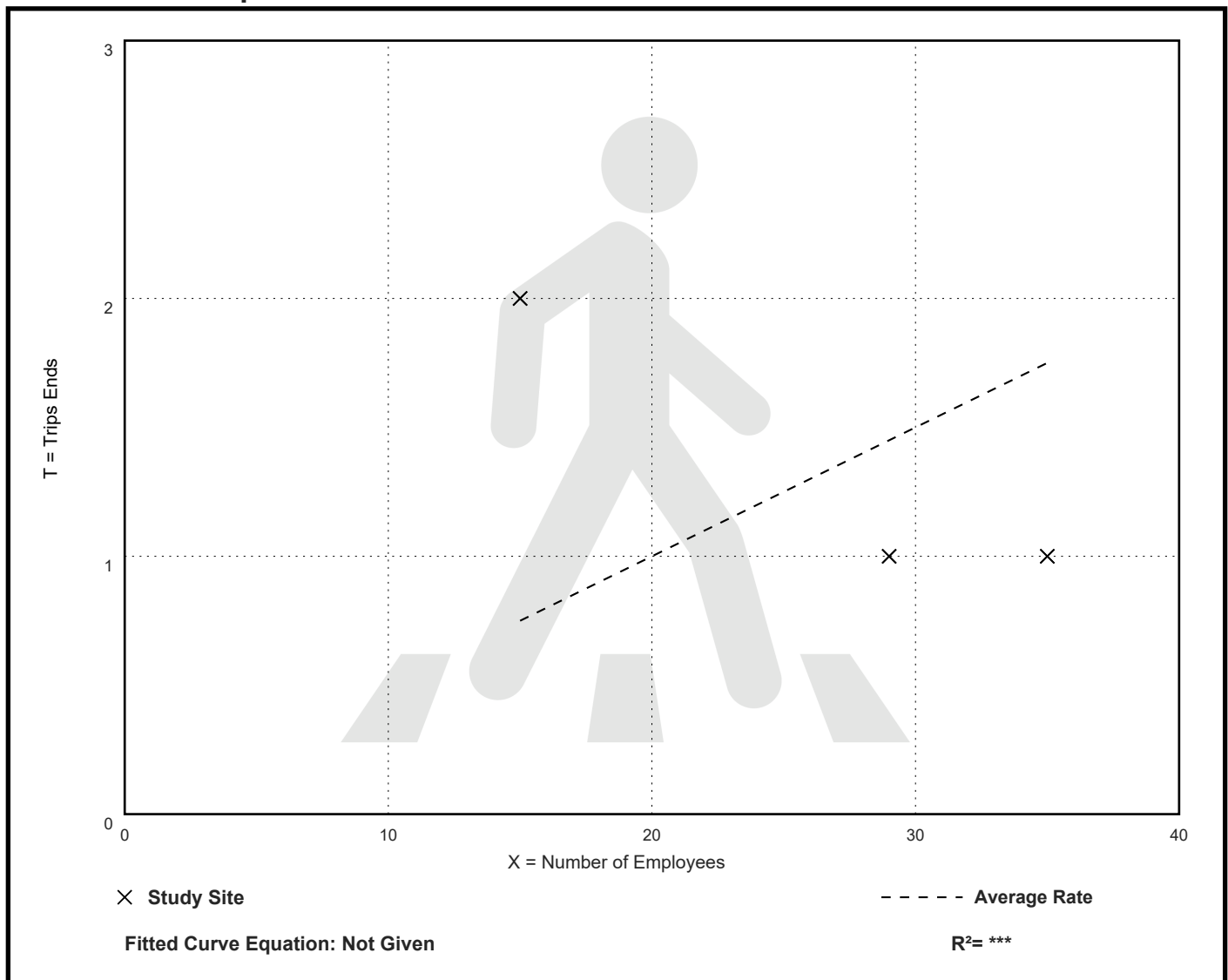
Avg. Num. of Employees: 26

Directional Distribution: Not Available

Walk Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.05	0.03 - 0.13	0.05

Data Plot and Equation



Business Hotel (312)

Walk 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: 3

Avg. Num. of Employees: 26

Directional Distribution: Not Available

Walk Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.04	0.00 - 0.07	0.04

Data Plot and Equation

