

# Hospital (610)

## Person 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: 387

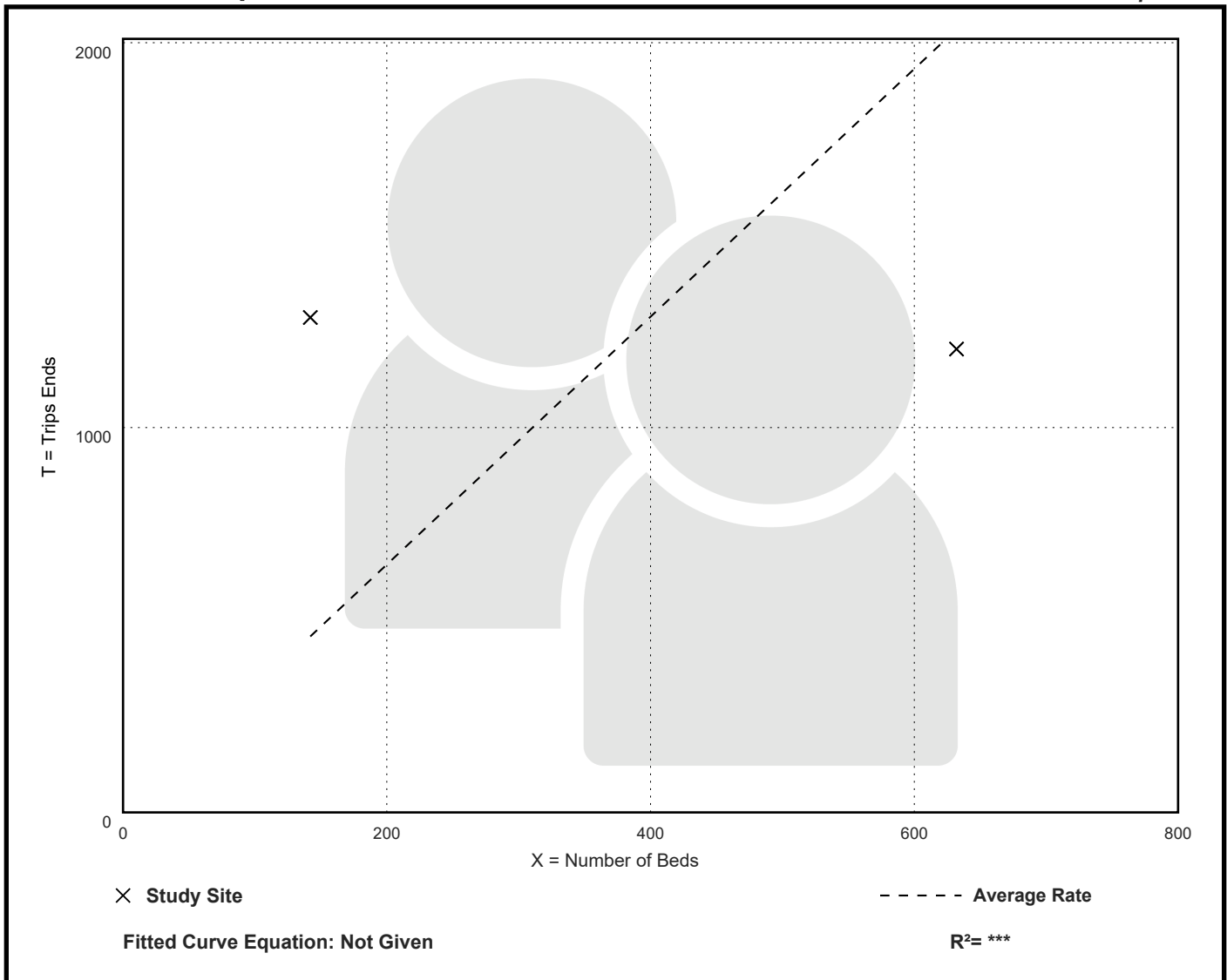
Directional Distribution: 71% entering, 29% exiting

## Person Trip Generation per Bed

Average Rate	Range of Rates	Standard Deviation
3.22	1.91 - 9.06	***

## Data Plot and Equation

*Caution – Small Sample Size*



# Hospital (610)

Person Trip Ends vs: Beds

On a: Weekday,

AM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 3

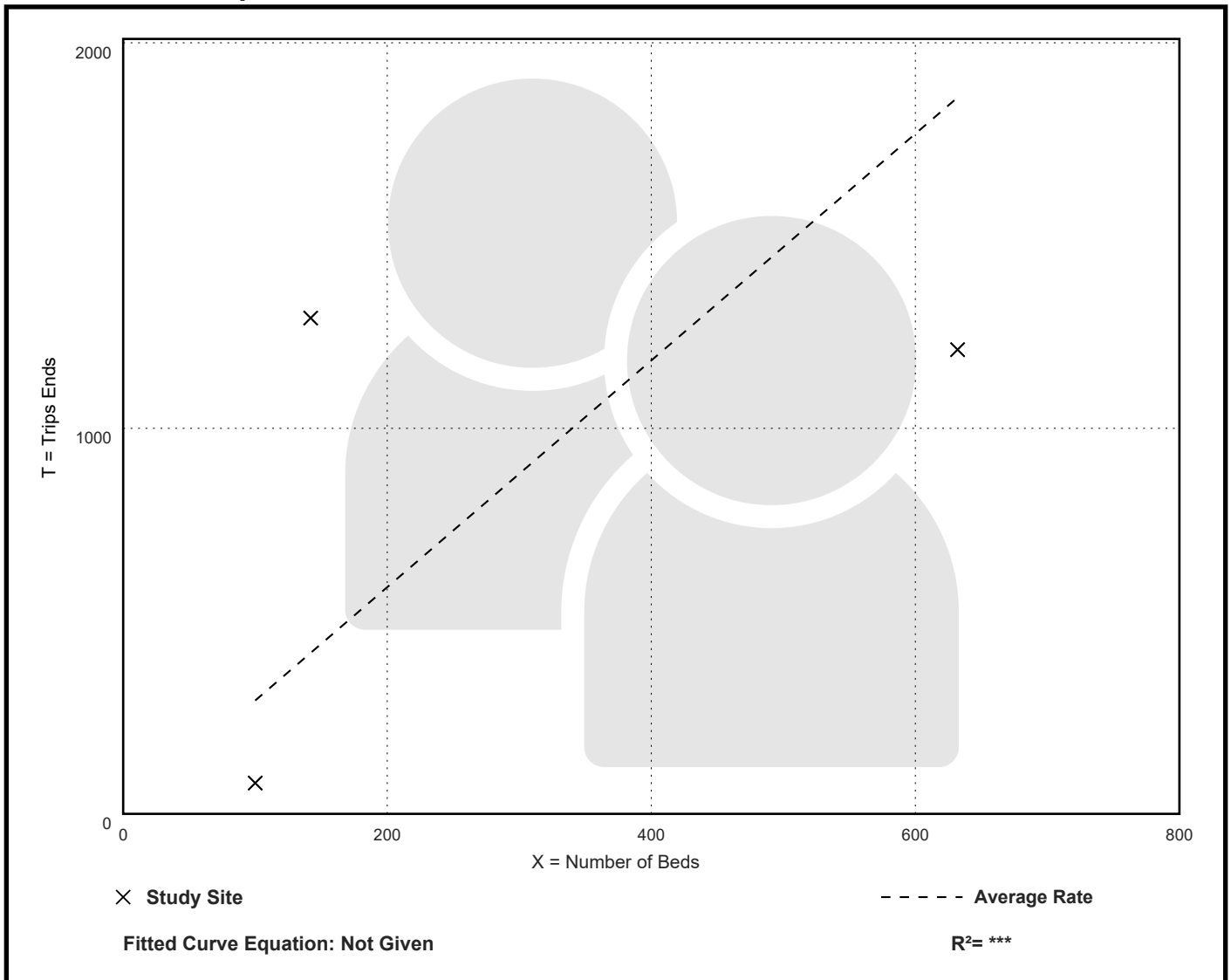
Avg. Num. of Beds: 291

Directional Distribution: 71% entering, 29% exiting

## Person Trip Generation per Bed

Average Rate	Range of Rates	Standard Deviation
2.94	0.80 - 9.06	3.33

## Data Plot and Equation



# Hospital (610)

Person Trip Ends vs: Beds

On a: Weekday,

PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 3

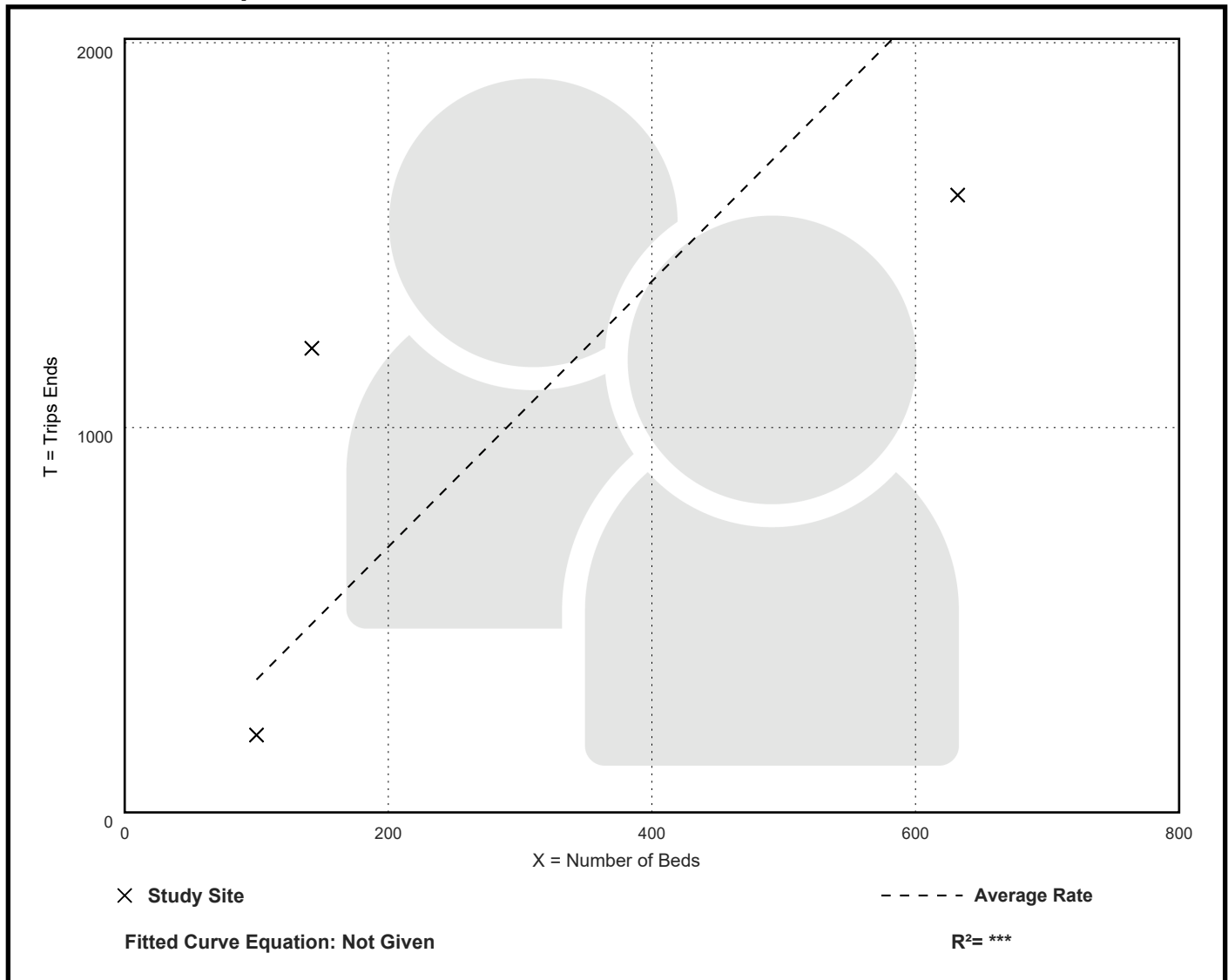
Avg. Num. of Beds: 291

Directional Distribution: 33% entering, 67% exiting

## Person Trip Generation per Bed

Average Rate	Range of Rates	Standard Deviation
3.45	2.01 - 8.49	2.73

## Data Plot and Equation



# Hospital (610)

Person 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: 2

Avg. 1000 Sq. Ft. GFA: 1359

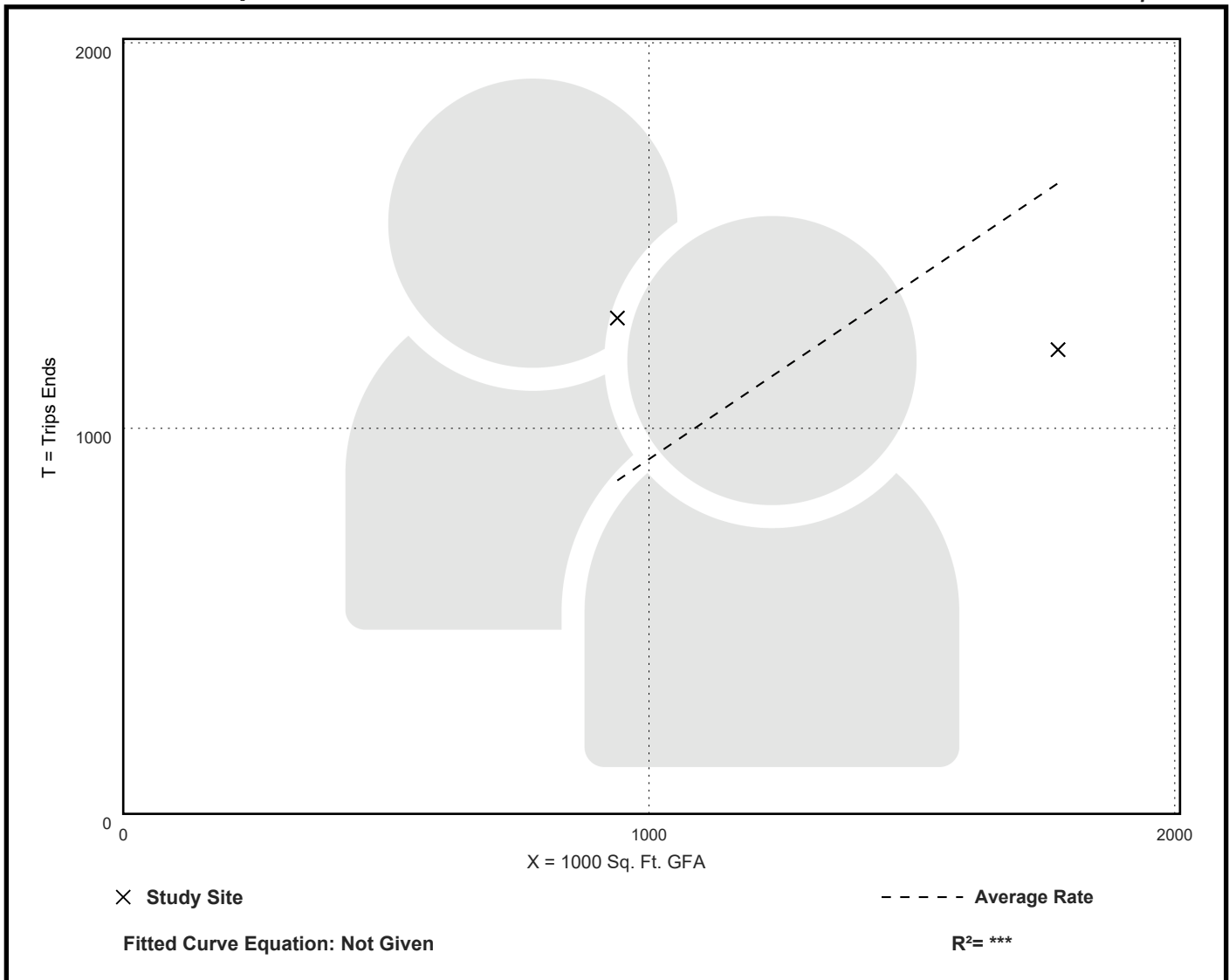
Directional Distribution: 71% entering, 29% exiting

## Person Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
0.92	0.68 - 1.37	***

## Data Plot and Equation

Caution – Small Sample Size



# Hospital (610)

Person Trip Ends vs: 1000 Sq. Ft. GFA

On a: Weekday,

AM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 3

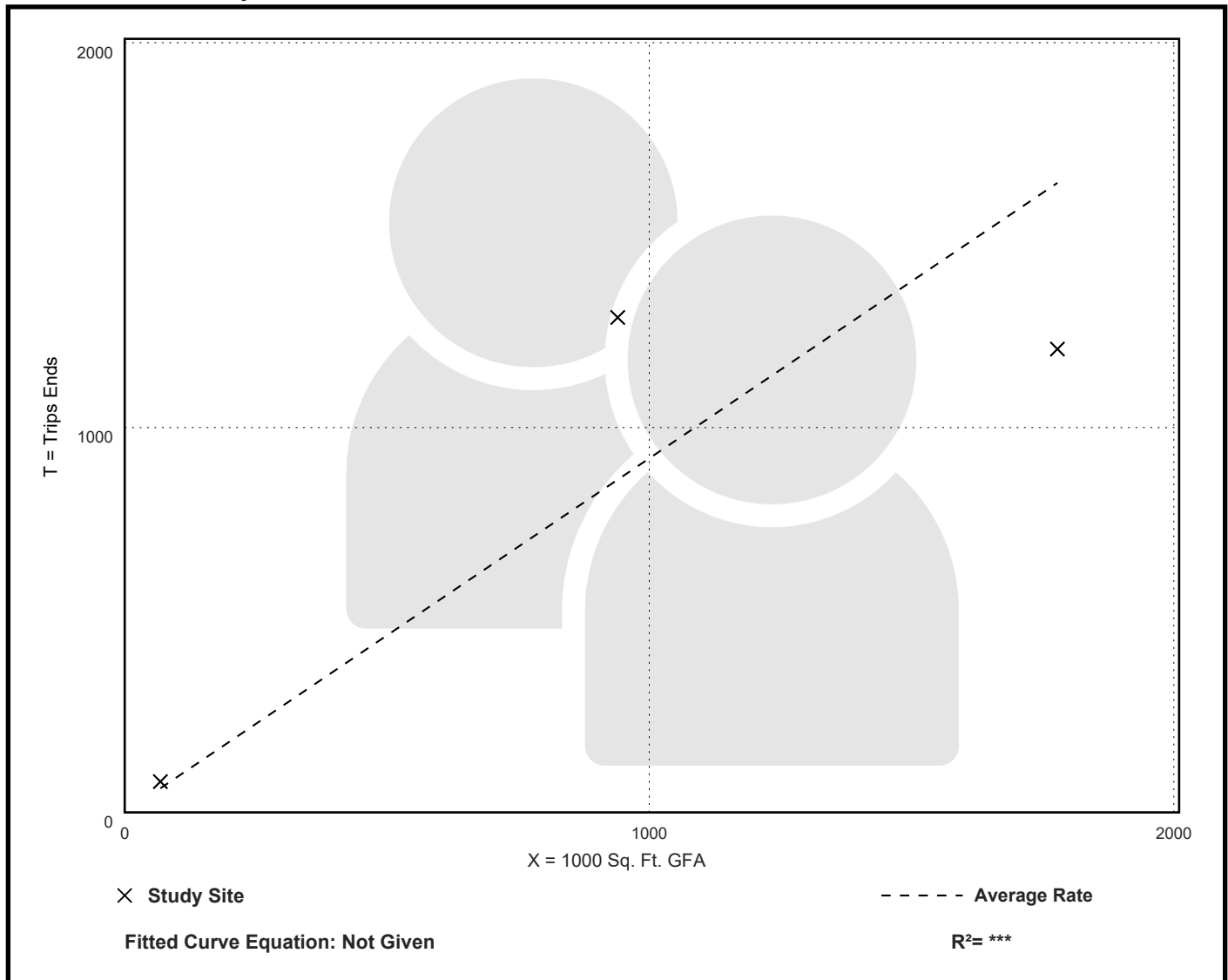
Avg. 1000 Sq. Ft. GFA: 929

Directional Distribution: 71% entering, 29% exiting

## Person Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
0.92	0.68 - 1.37	0.40

## Data Plot and Equation



# Hospital (610)

Person Trip Ends vs: 1000 Sq. Ft. GFA

On a: Weekday,

PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 3

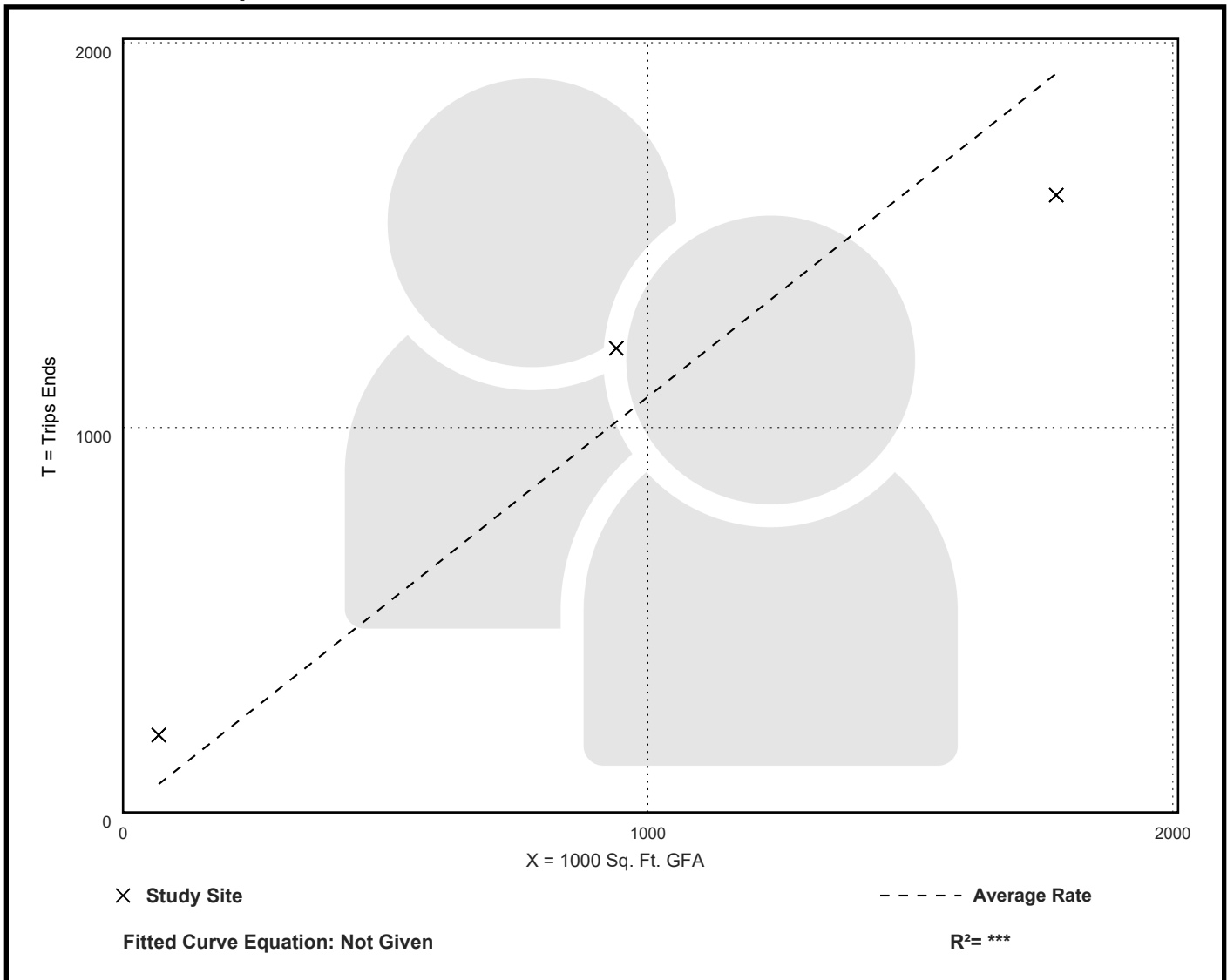
Avg. 1000 Sq. Ft. GFA: 929

Directional Distribution: 33% entering, 67% exiting

## Person Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
1.08	0.90 - 2.96	0.42

## Data Plot and Equation



# Hospital (610)

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: 2

Avg. Num. of Employees: 3429

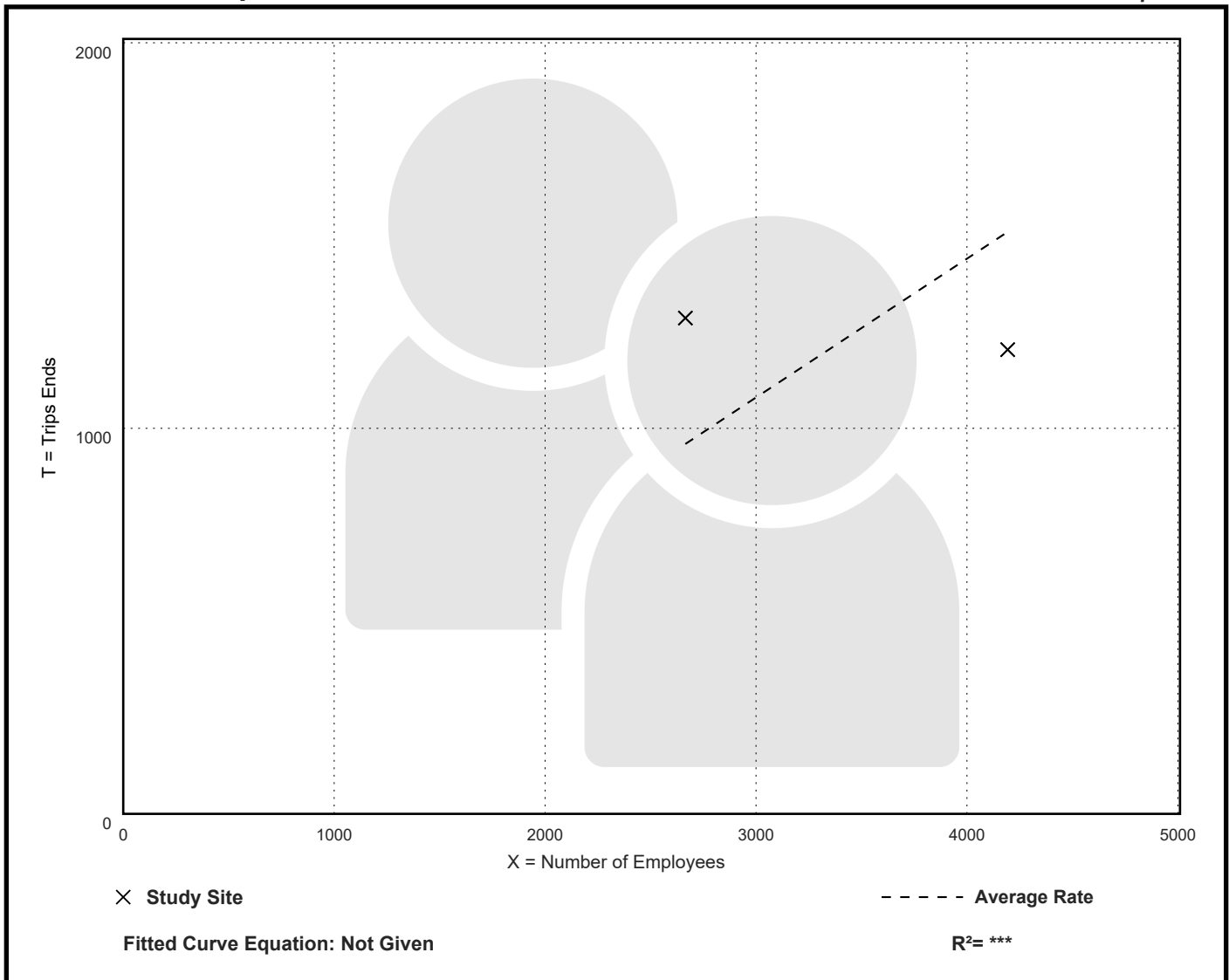
Directional Distribution: 71% entering, 29% exiting

## Person Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.36	0.29 - 0.48	***

## Data Plot and Equation

Caution – Small Sample Size



# Hospital (610)

Person Trip Ends vs: Employees

On a: Weekday,

AM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 2

Avg. Num. of Employees: 3429

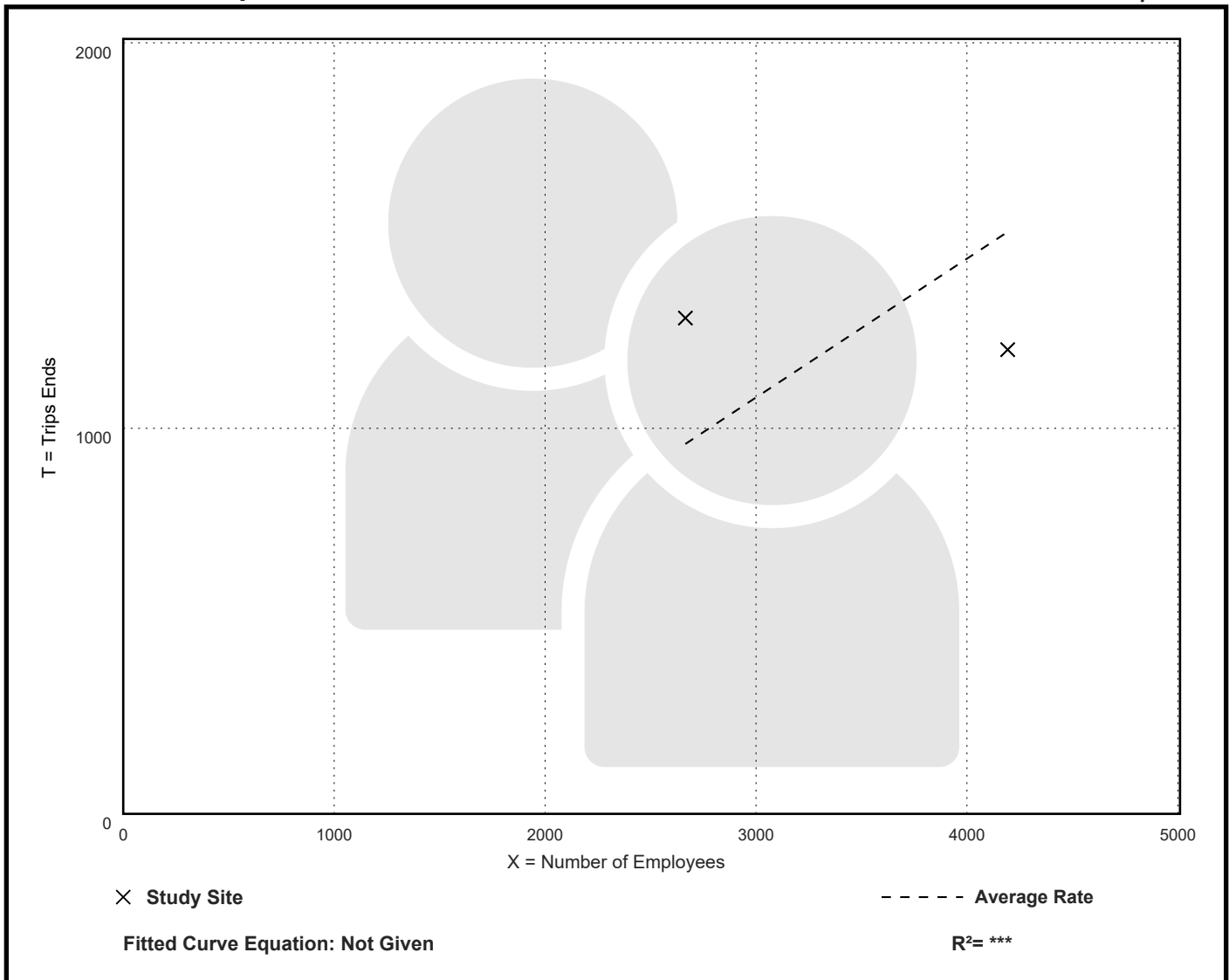
Directional Distribution: 71% entering, 29% exiting

## Person Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.36	0.29 - 0.48	***

## Data Plot and Equation

Caution – Small Sample Size





# Hospital (610)

Person Trip Ends vs: Employees

On a: Weekday,

PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 2

Avg. Num. of Employees: 3429

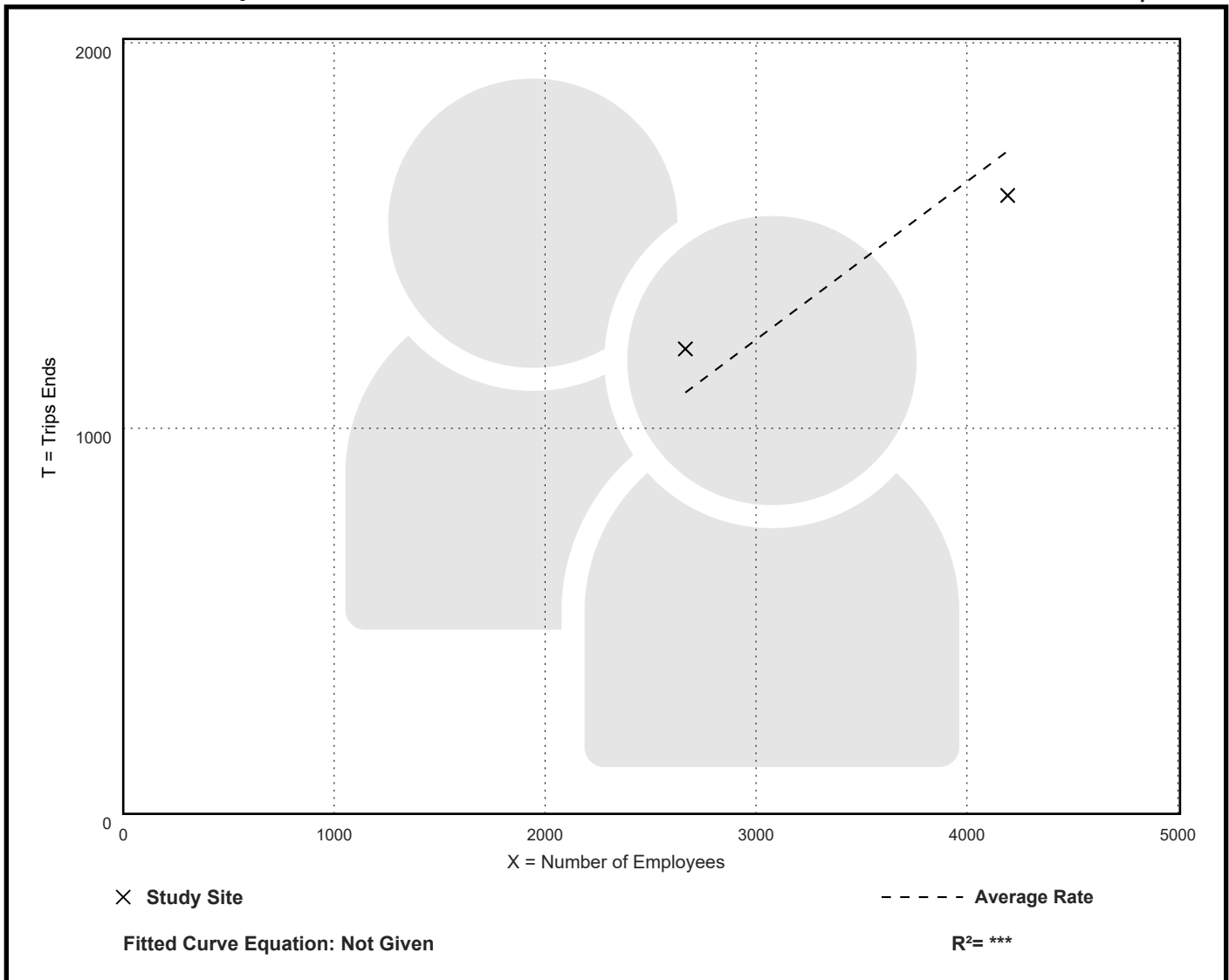
Directional Distribution: 31% entering, 69% exiting

## Person Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.41	0.38 - 0.45	***

## Data Plot and Equation

Caution – Small Sample Size



# Hospital (610)

## Walk 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: 4

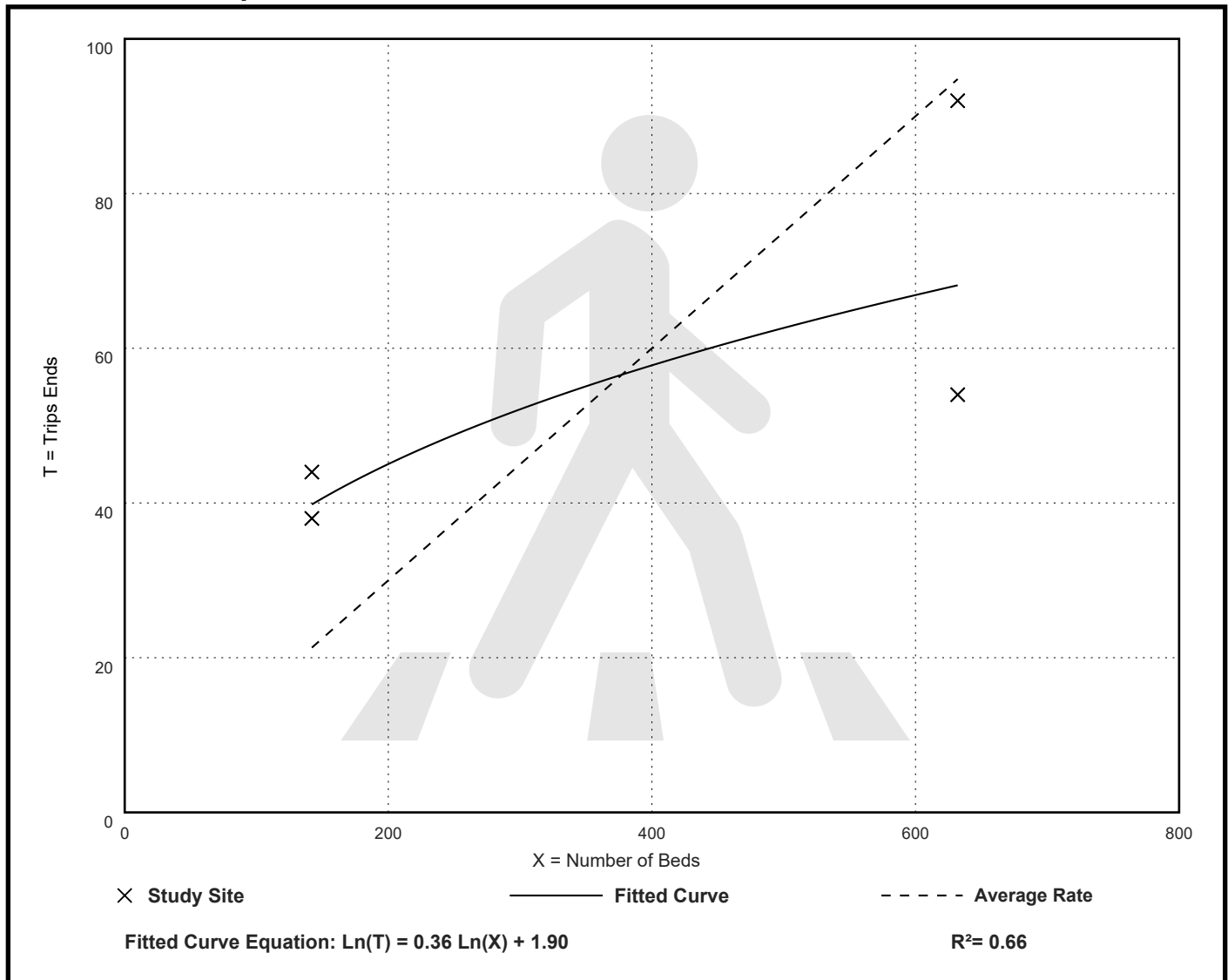
Avg. Num. of Beds: 387

Directional Distribution: Not Available

## Walk Trip Generation per Bed

Average Rate	Range of Rates	Standard Deviation
0.15	0.09 - 0.31	0.08

## Data Plot and Equation



# Hospital (610)

Walk 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

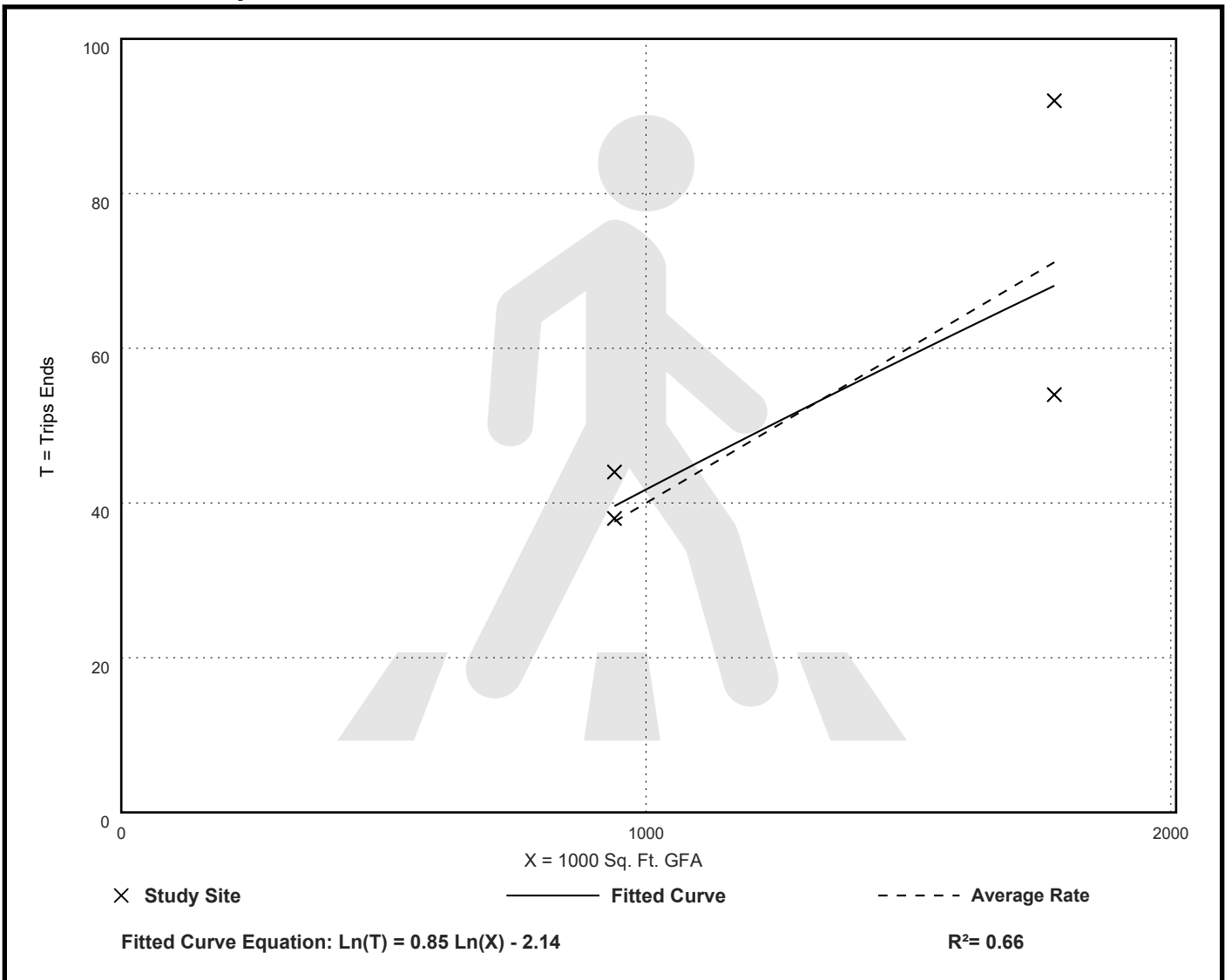
Avg. 1000 Sq. Ft. GFA: 1359

Directional Distribution: Not Available

## Walk Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
0.04	0.03 - 0.05	0.01

## Data Plot and Equation



# Hospital (610)

## 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: 2

Avg. Num. of Employees: 3429

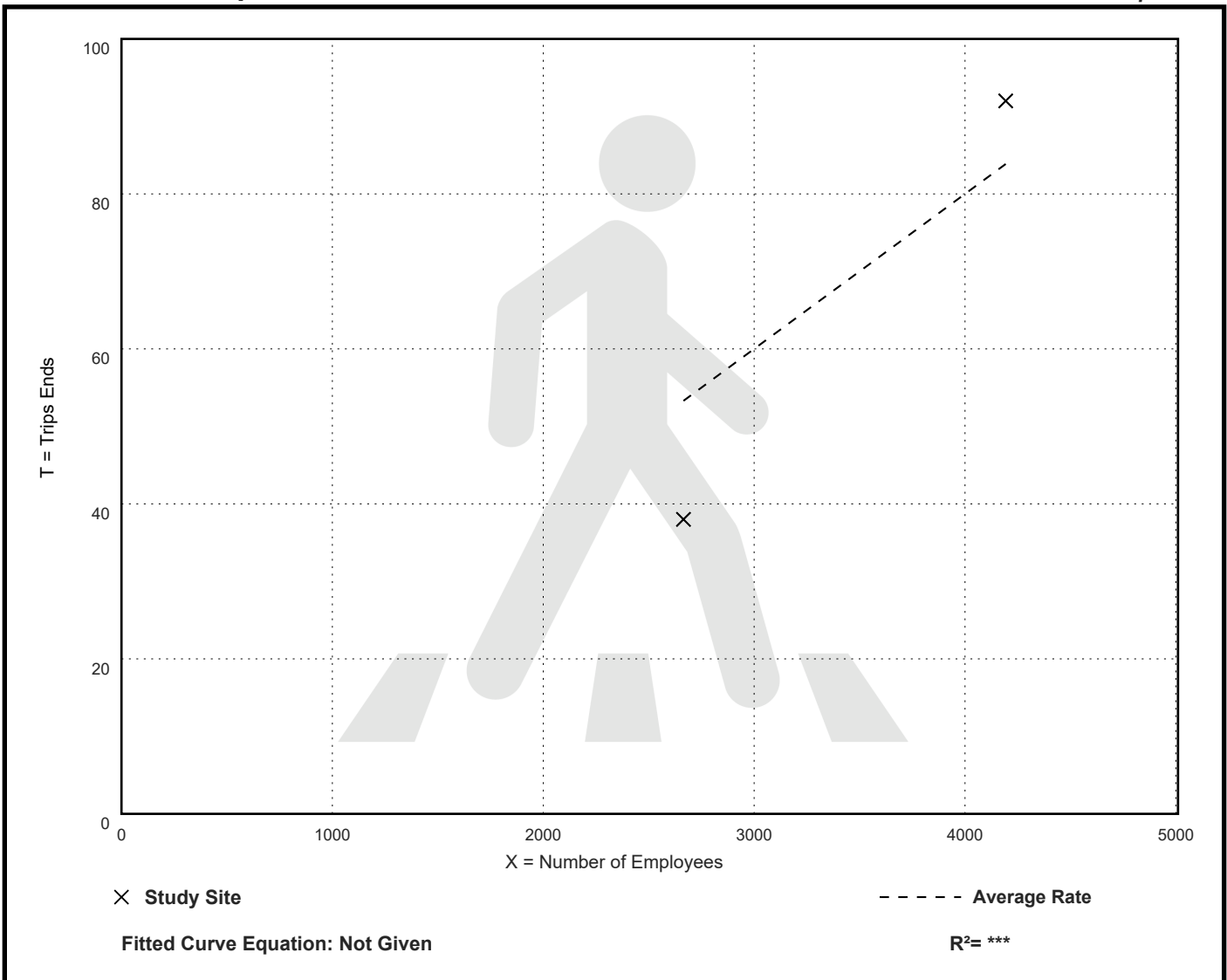
Directional Distribution: Not Available

## Walk Trip Generation per Employee

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

## Data Plot and Equation

*Caution – Small Sample Size*



# Nursing Home (620)

## Person 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: 1

Avg. Num. of Beds: 222

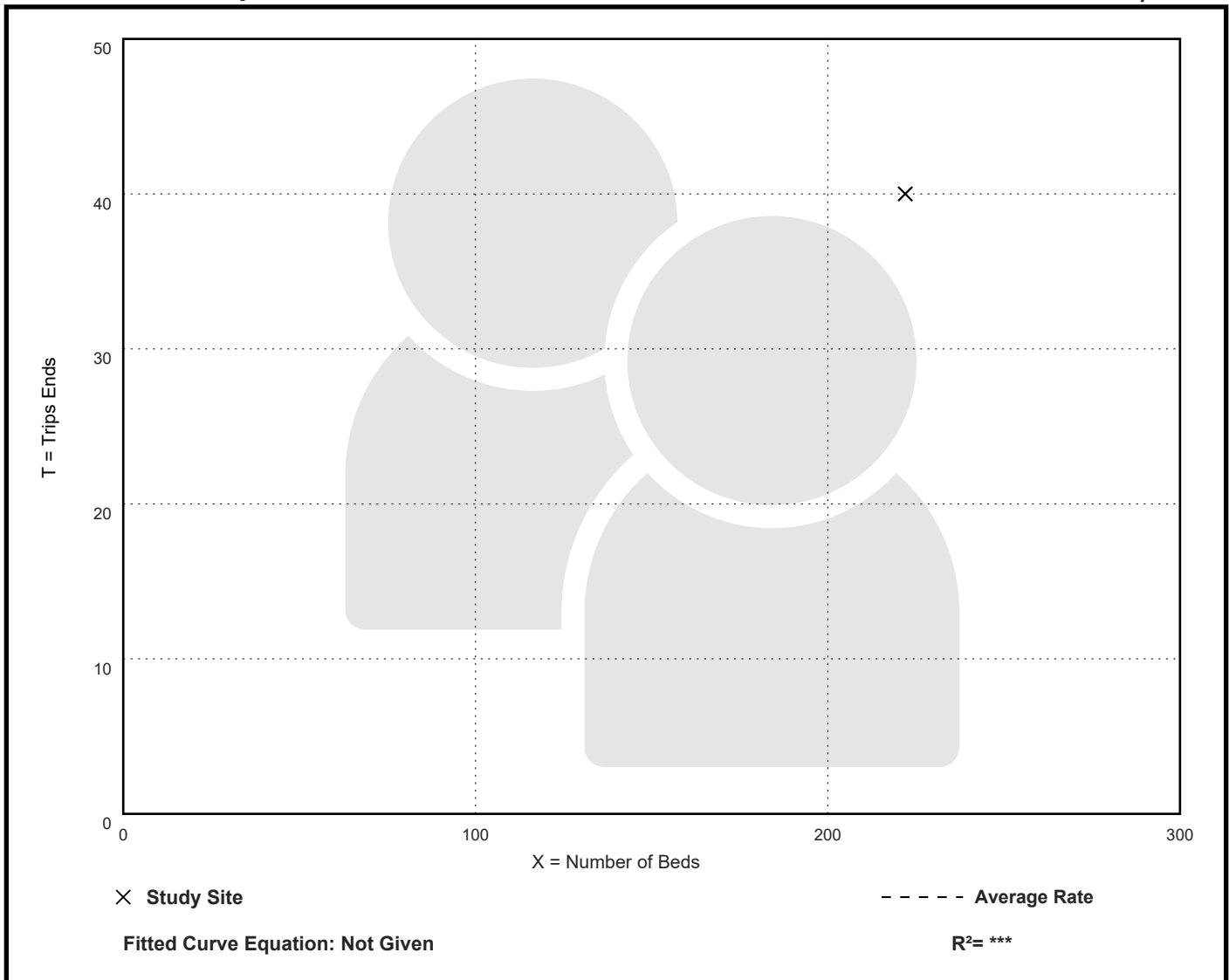
Directional Distribution: 73% entering, 27% exiting

## Person Trip Generation per Bed

Average Rate	Range of Rates	Standard Deviation
0.18	0.18 - 0.18	***

## Data Plot and Equation

*Caution – Small Sample Size*



# Nursing Home (620)

Person Trip Ends vs: Beds

On a: Weekday,

AM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 3

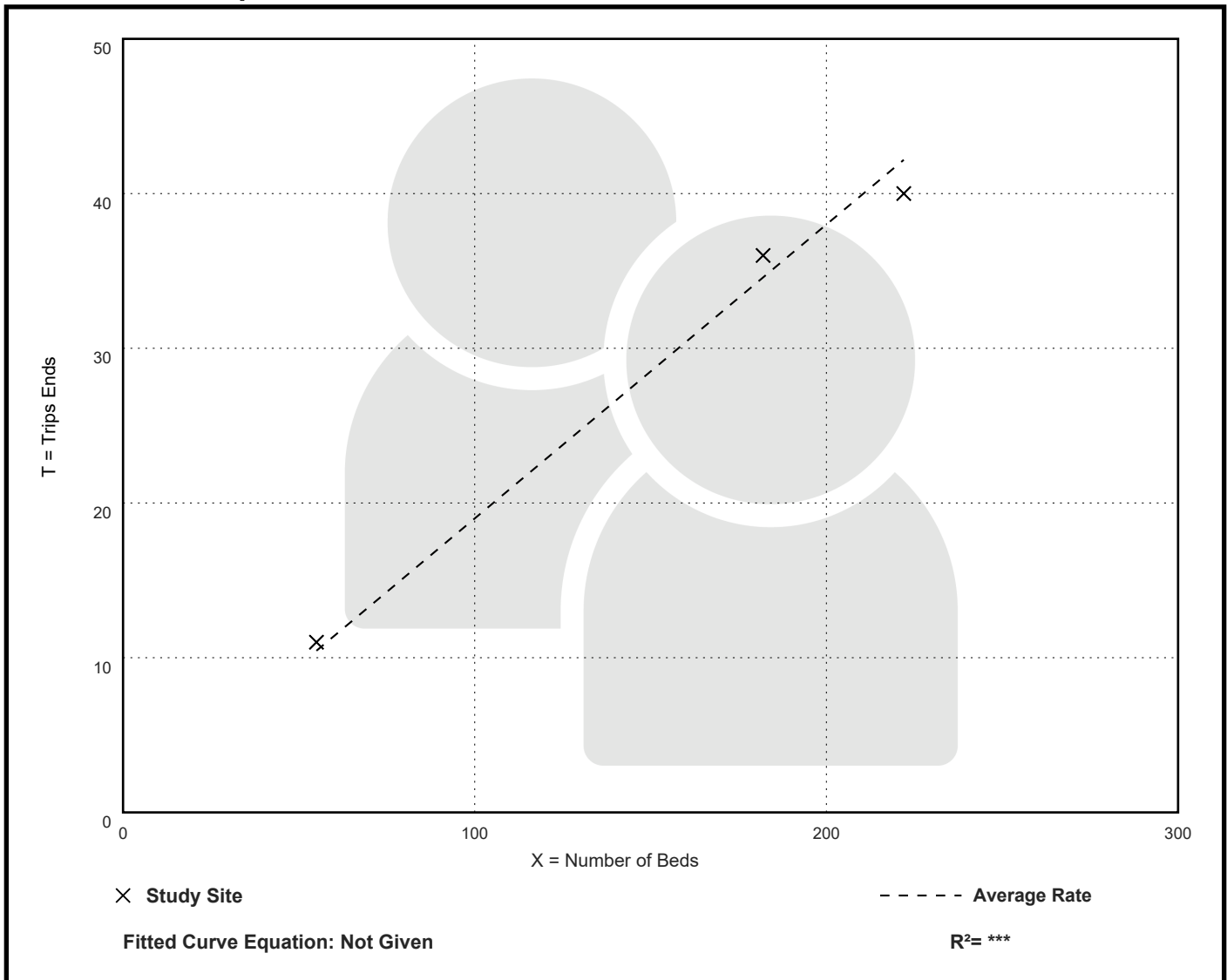
Avg. Num. of Beds: 153

Directional Distribution: 53% entering, 47% exiting

## Person Trip Generation per Bed

Average Rate	Range of Rates	Standard Deviation
0.19	0.18 - 0.20	0.01

## Data Plot and Equation



# Nursing Home (620)

Person Trip Ends vs: Beds

On a: Weekday,

PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 3

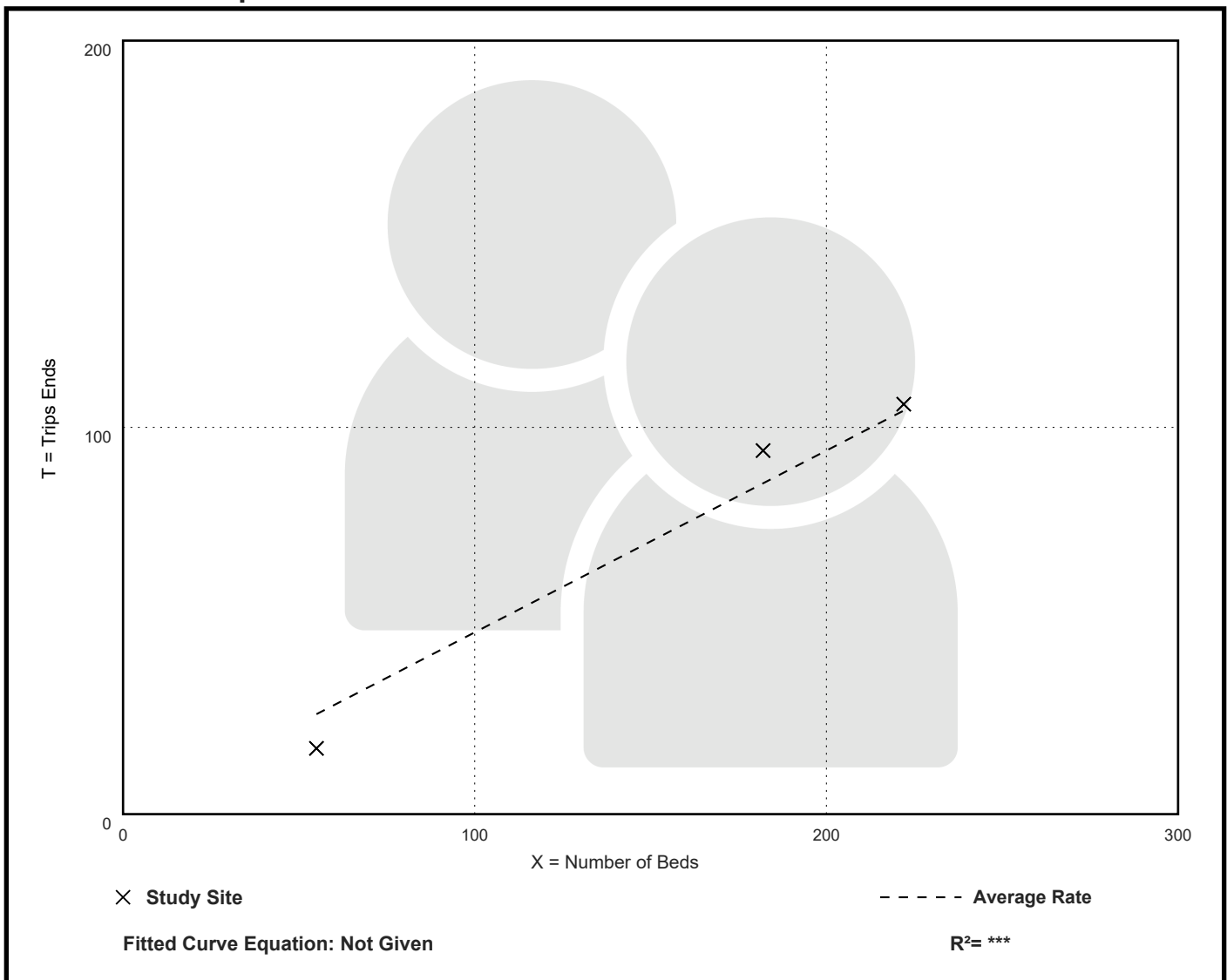
Avg. Num. of Beds: 153

Directional Distribution: 41% entering, 59% exiting

## Person Trip Generation per Bed

Average Rate	Range of Rates	Standard Deviation
0.47	0.31 - 0.52	0.08

## Data Plot and Equation



# Nursing Home (620)

**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: 1

Avg. Num. of Employees: 100

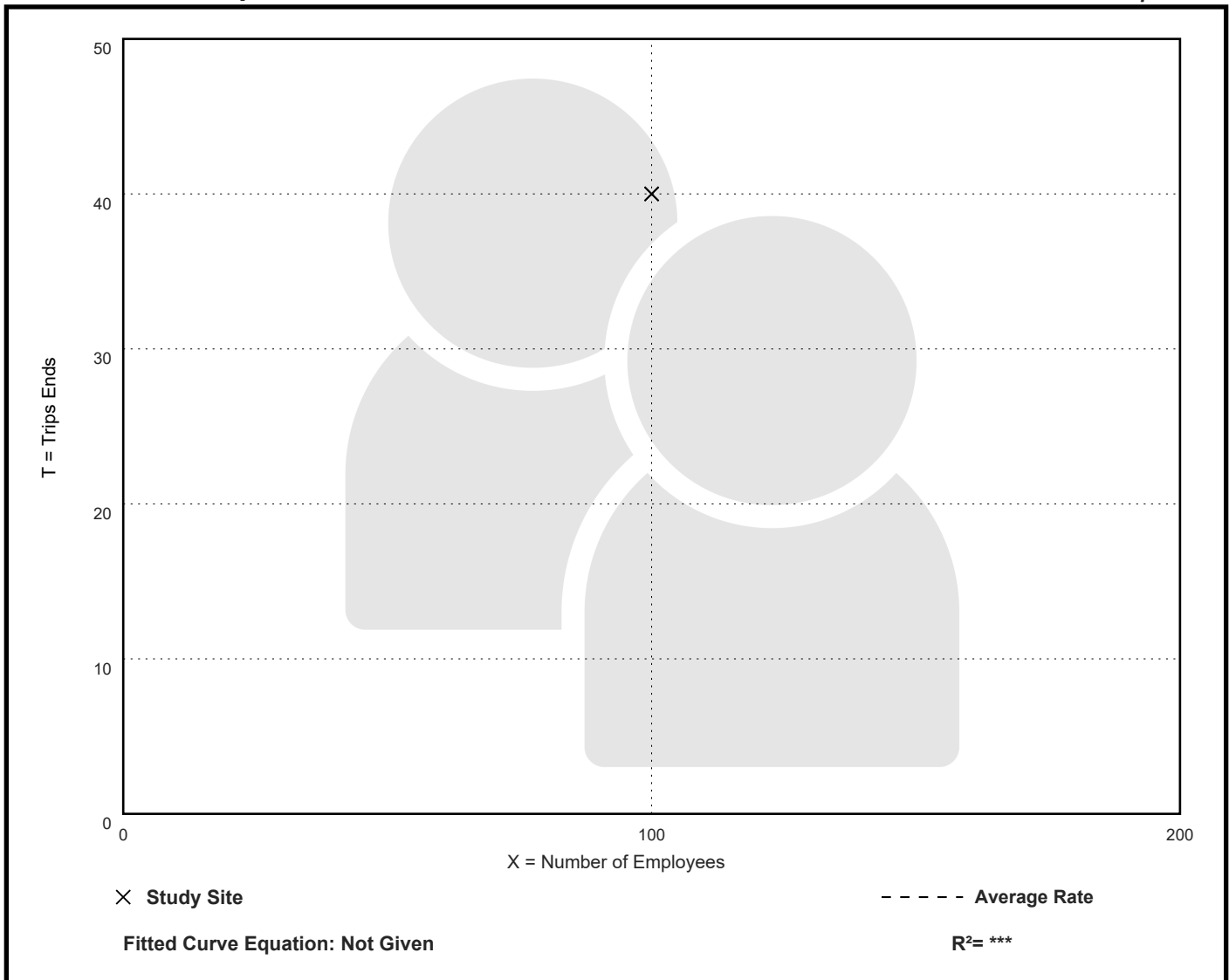
Directional Distribution: 73% entering, 27% exiting

## Person Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.40	0.40 - 0.40	***

## Data Plot and Equation

*Caution – Small Sample Size*





# Nursing Home (620)

Person Trip Ends vs: Employees

On a: Weekday,

AM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 3

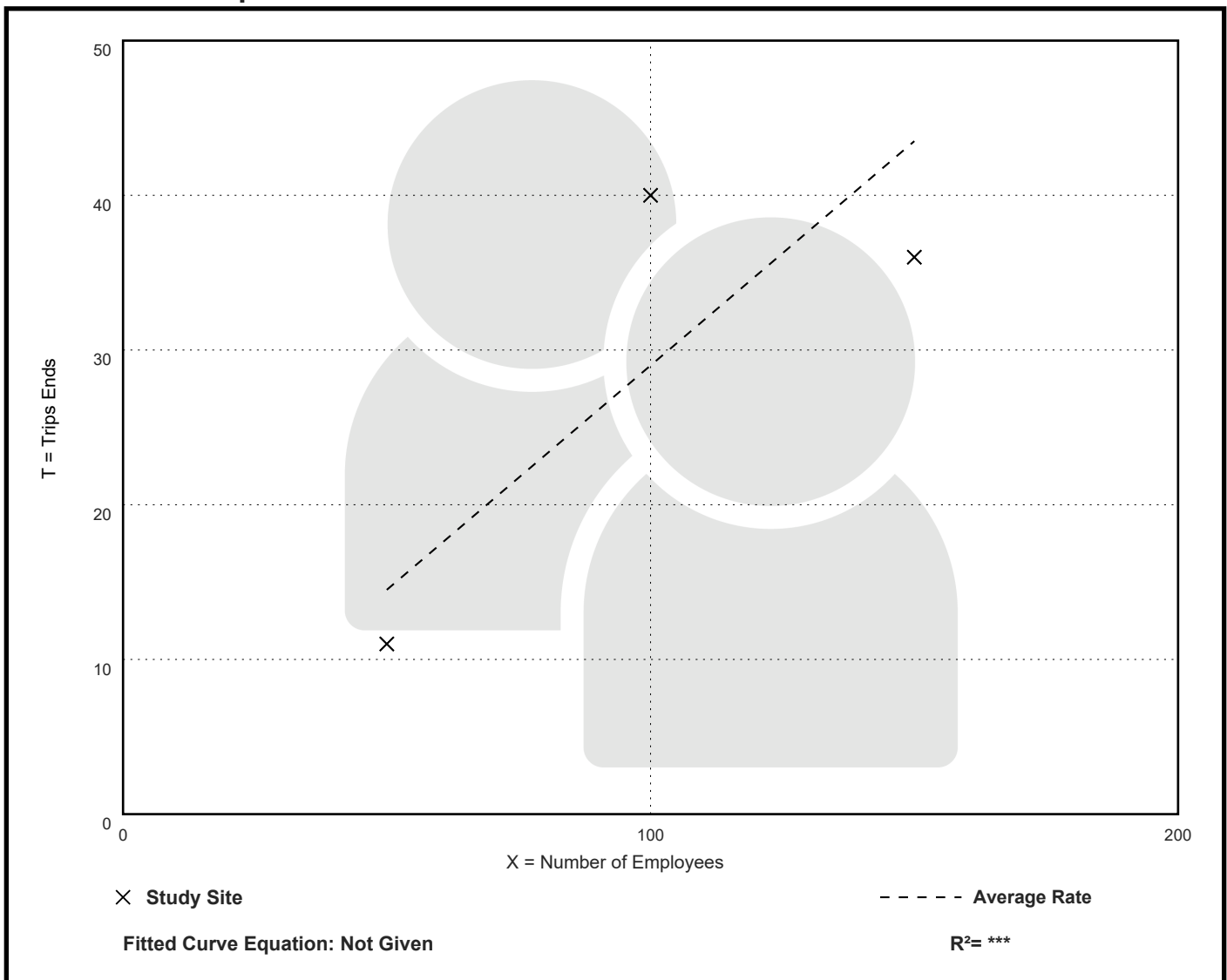
Avg. Num. of Employees: 100

Directional Distribution: 53% entering, 47% exiting

## Person Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.29	0.22 - 0.40	0.10

## Data Plot and Equation



# Nursing Home (620)

Person Trip Ends vs: Employees

On a: Weekday,

PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 3

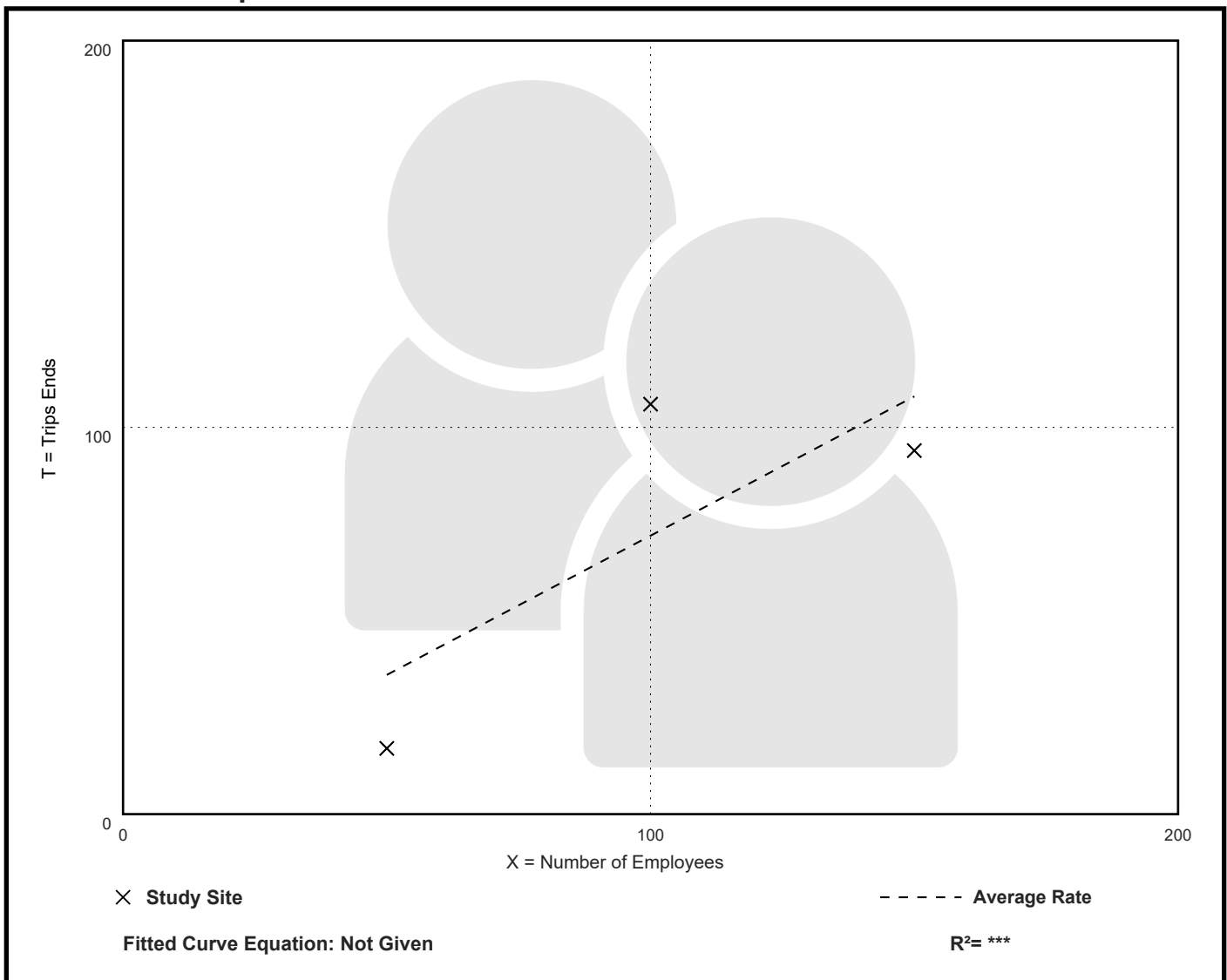
Avg. Num. of Employees: 100

Directional Distribution: 41% entering, 59% exiting

## Person Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.72	0.34 - 1.06	0.32

## Data Plot and Equation



# Nursing Home (620)

Walk Trip Ends vs: Beds

On a: Weekday,

AM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 2

Avg. Num. of Beds: 119

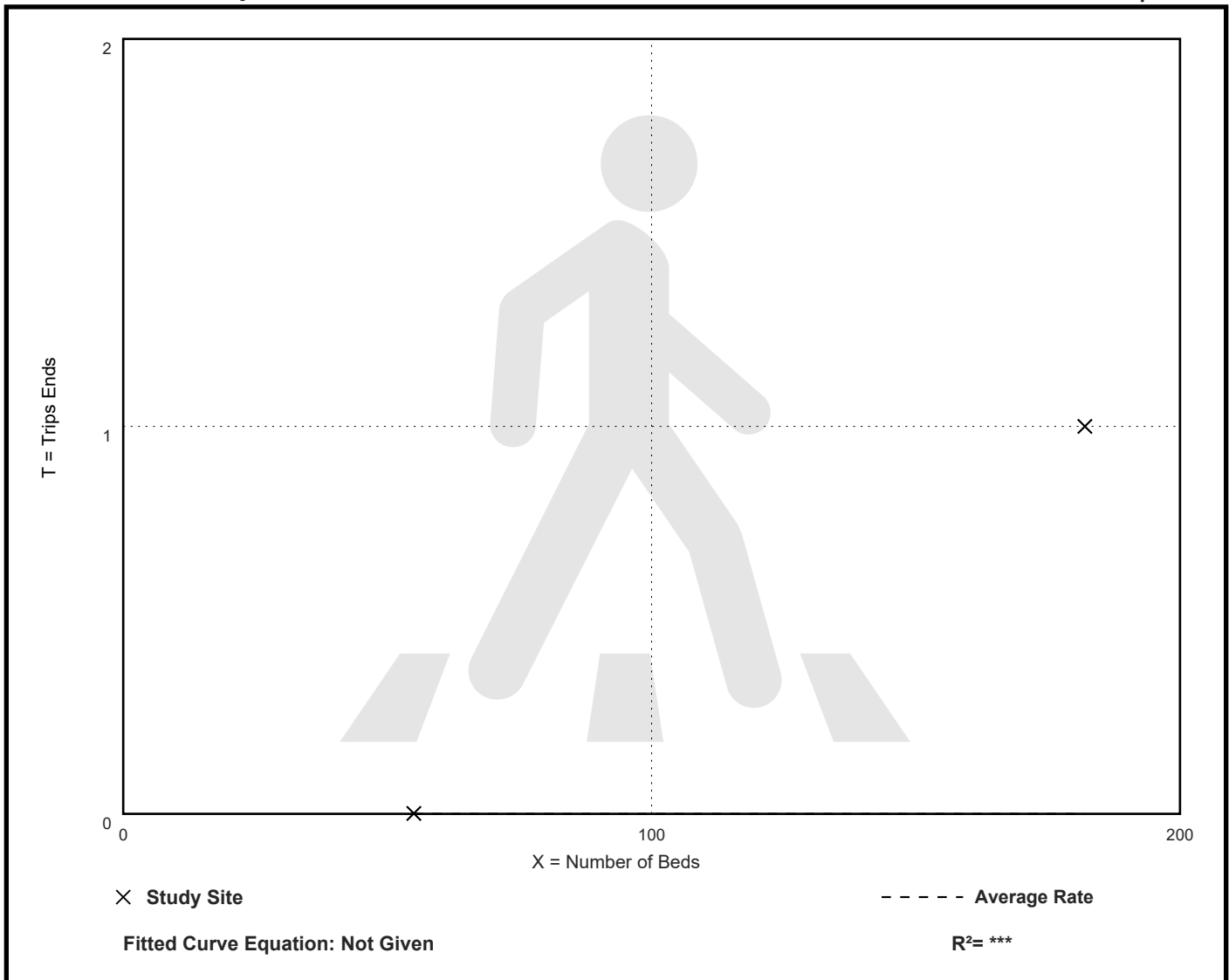
Directional Distribution: Not Available

## Walk Trip Generation per Bed

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

## Data Plot and Equation

Caution – Small Sample Size



# Nursing Home (620)

Walk Trip Ends vs: Beds

On a: Weekday,

PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 3

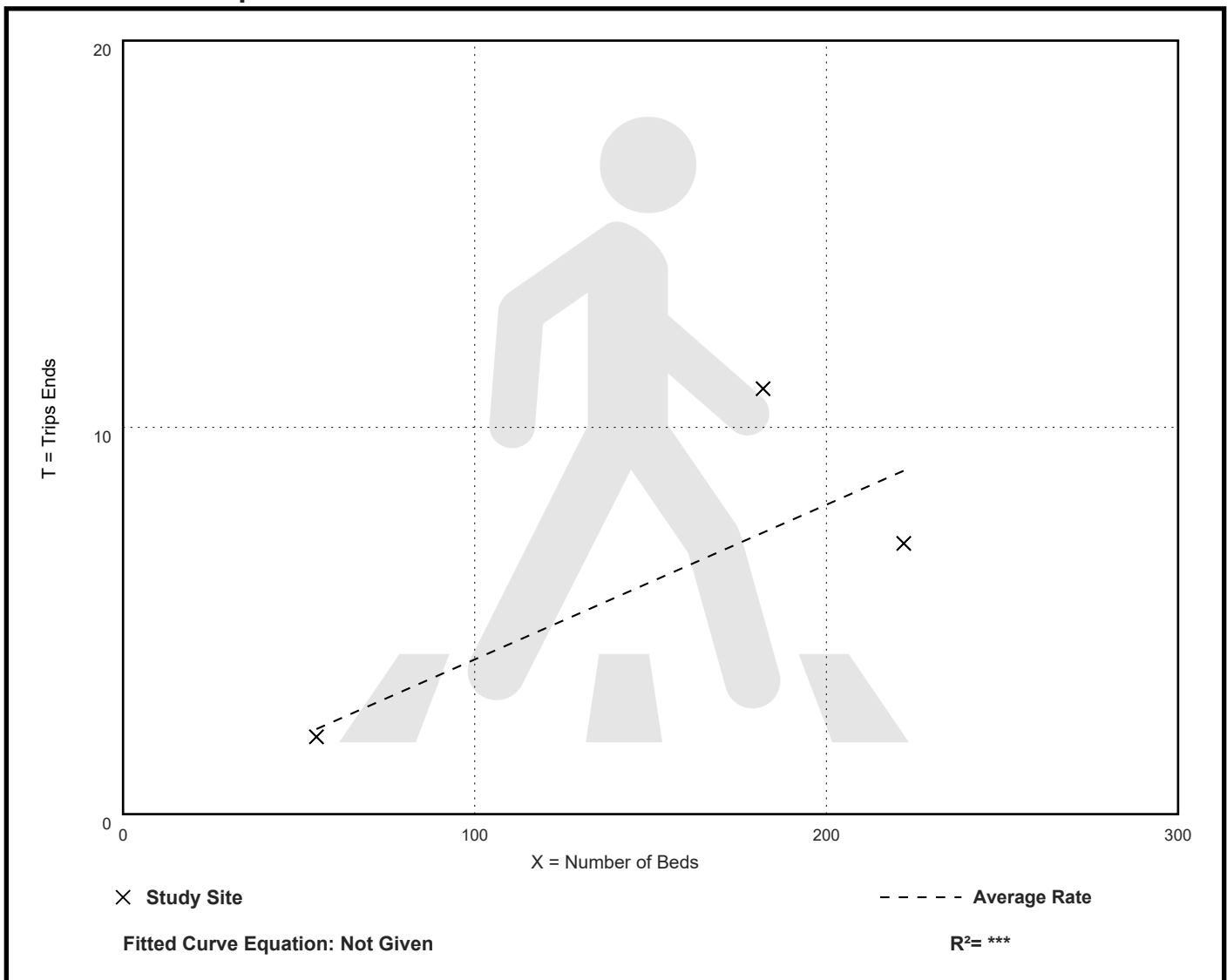
Avg. Num. of Beds: 153

Directional Distribution: Not Available

## Walk Trip Generation per Bed

Average Rate	Range of Rates	Standard Deviation
0.04	0.03 - 0.06	0.02

## Data Plot and Equation



# Nursing Home (620)

Walk Trip Ends vs: Employees

On a: Weekday,

AM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 2

Avg. Num. of Employees: 100

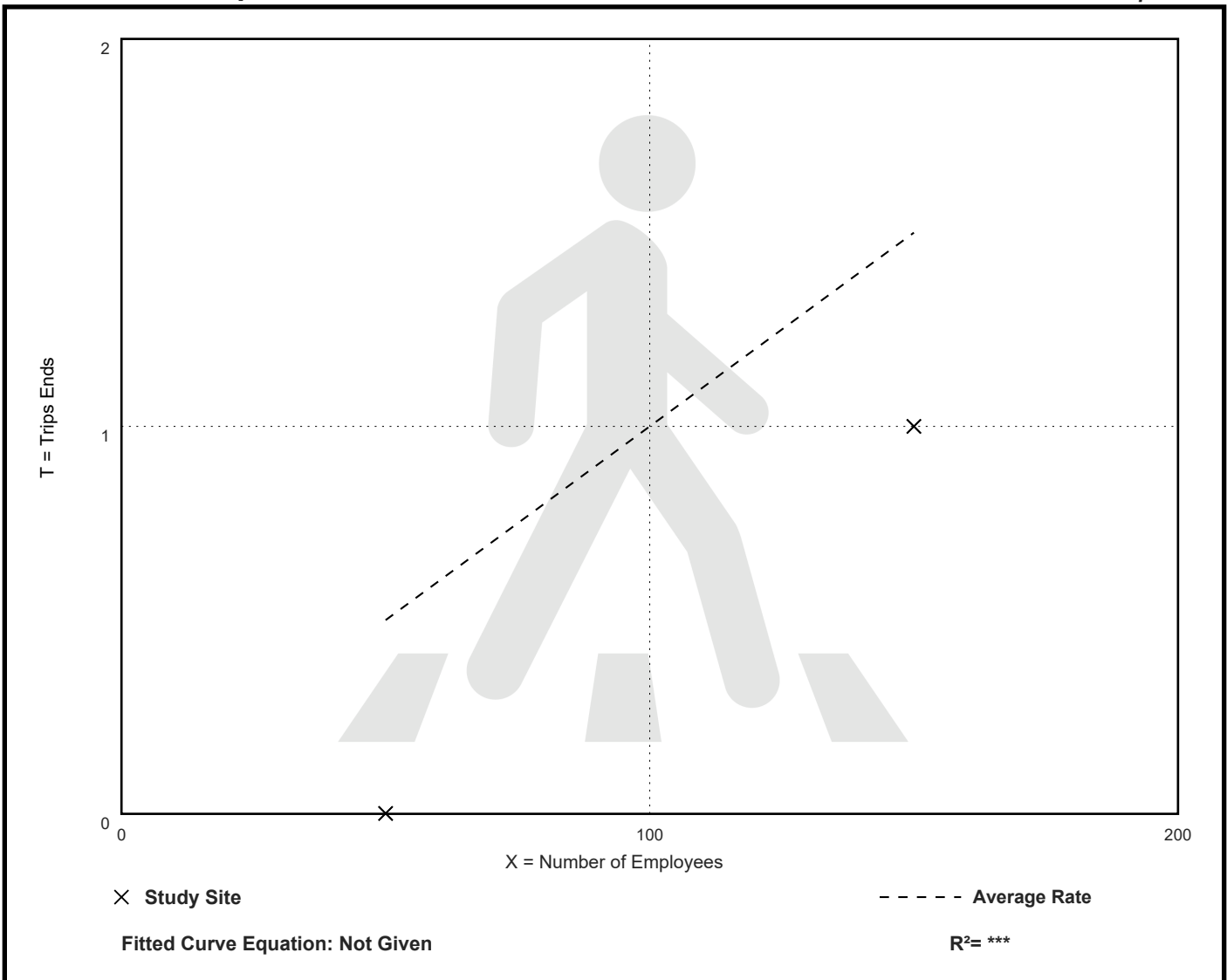
Directional Distribution: Not Available

## Walk Trip Generation per Employee

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

## Data Plot and Equation

Caution – Small Sample Size



# Nursing Home (620)

Walk Trip Ends vs: Employees

On a: Weekday,

PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 3

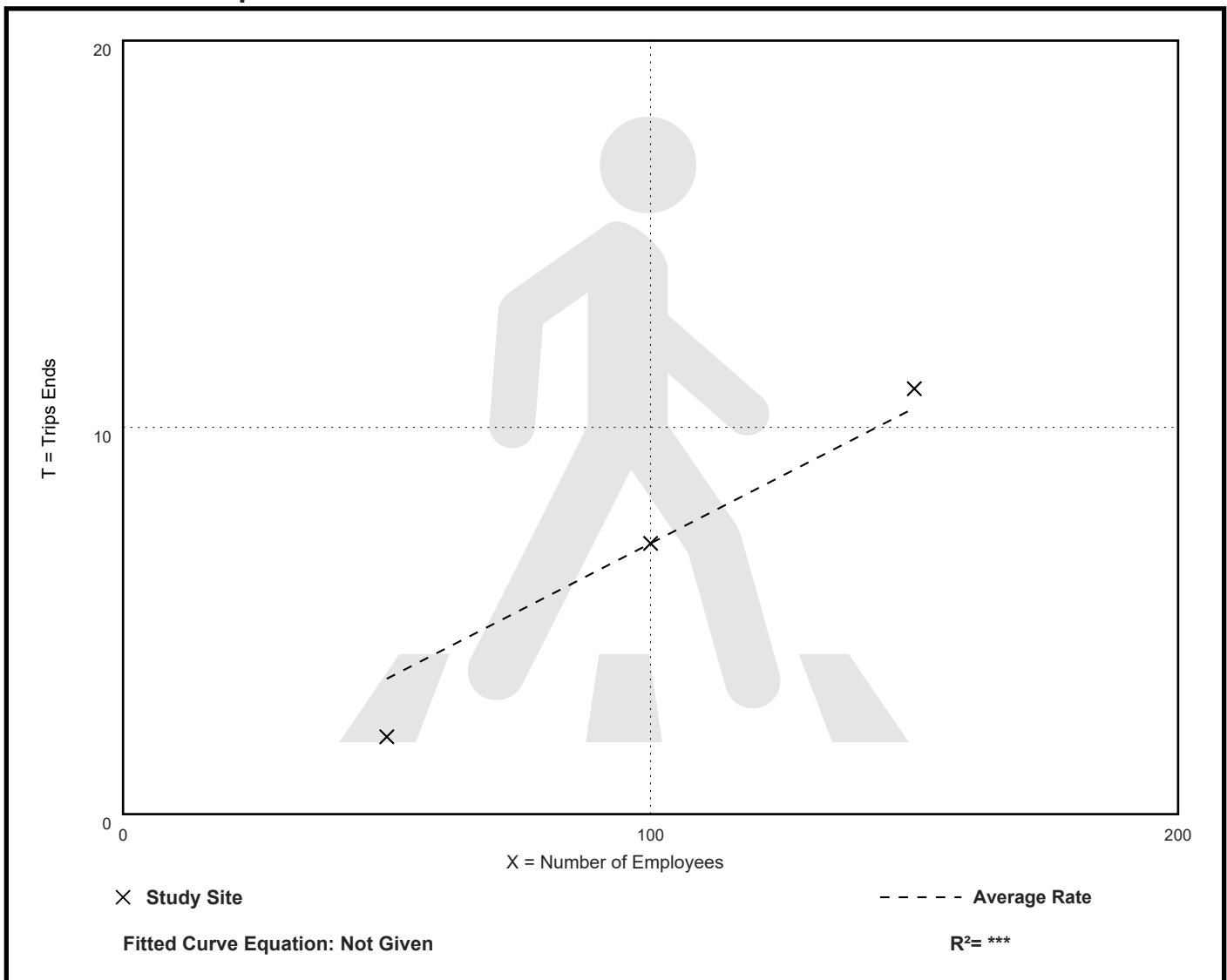
Avg. Num. of Employees: 100

Directional Distribution: Not Available

## Walk Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.07	0.04 - 0.07	0.01

## Data Plot and Equation



# Clinic (630)

Person 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: 1

Avg. 1000 Sq. Ft. GFA: 3

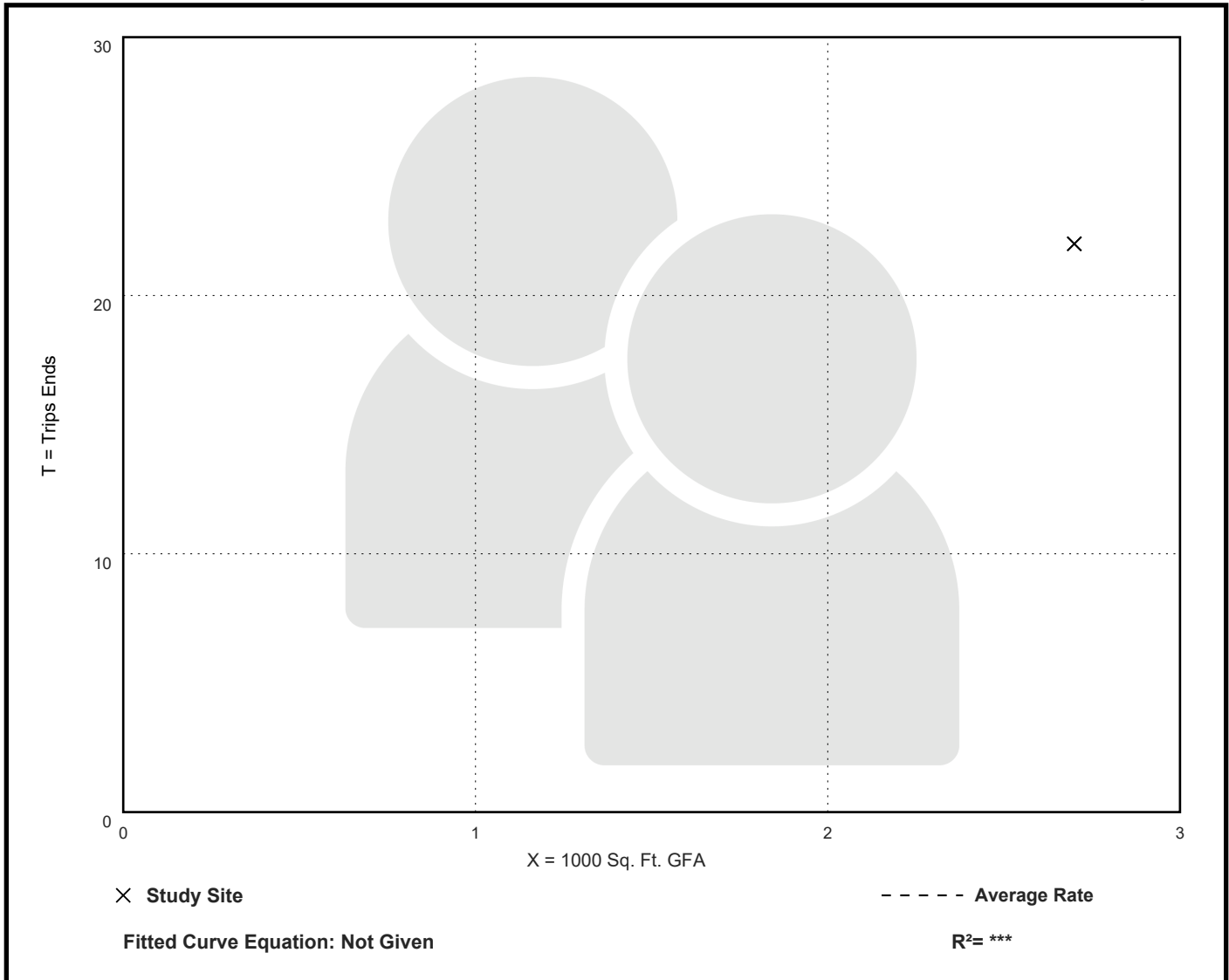
Directional Distribution: 55% entering, 45% exiting

## Person Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
8.15	8.15 - 8.15	***

## Data Plot and Equation

Caution – Small Sample Size



# Clinic (630)

Person Trip Ends vs: 1000 Sq. Ft. GFA

On a: Weekday,

AM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 5

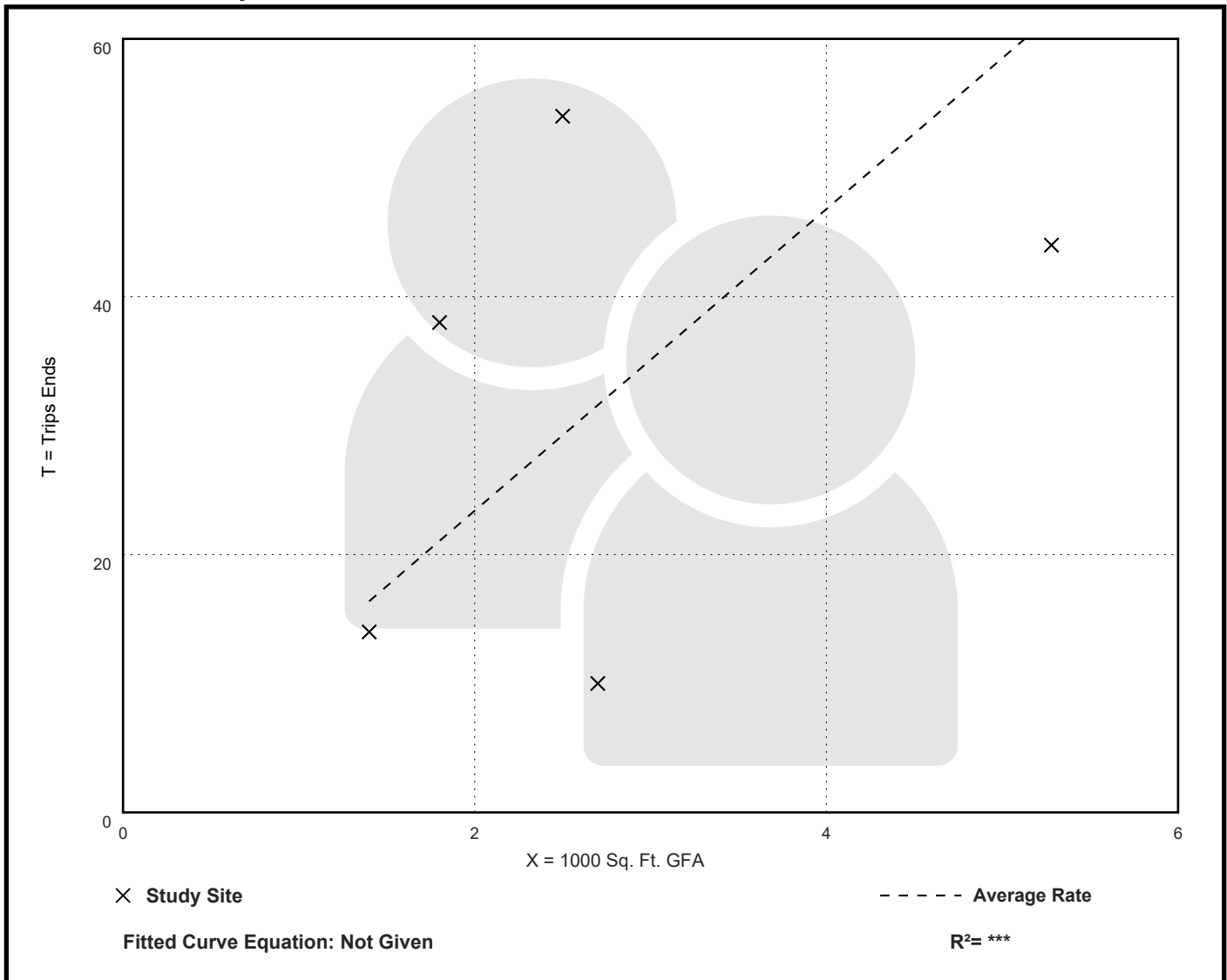
Avg. 1000 Sq. Ft. GFA: 3

Directional Distribution: 51% entering, 49% exiting

## Person Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
11.70	3.70 - 21.60	7.65

## Data Plot and Equation





# Clinic (630)

Person Trip Ends vs: 1000 Sq. Ft. GFA

On a: Weekday,

PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 5

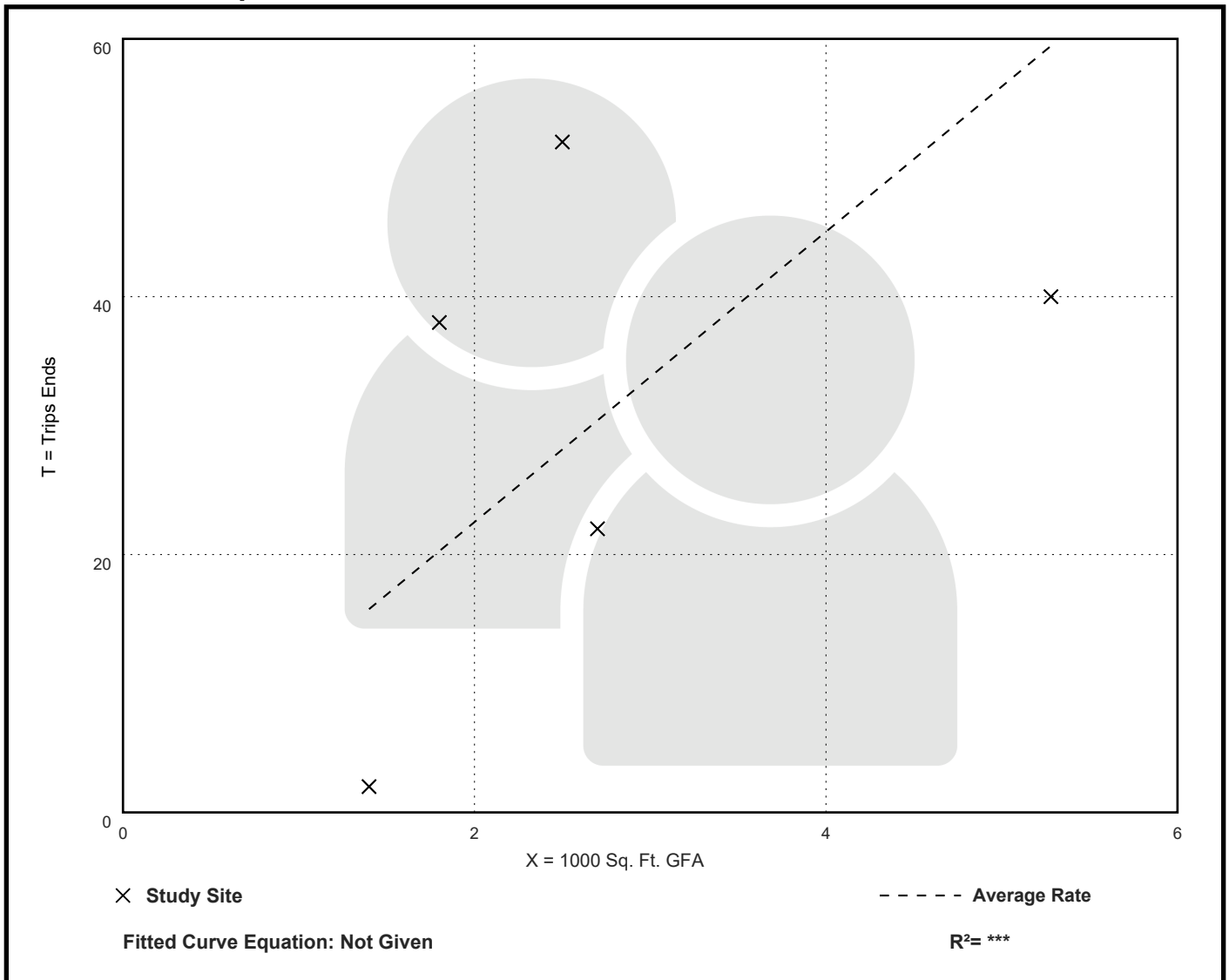
Avg. 1000 Sq. Ft. GFA: 3

Directional Distribution: 49% entering, 51% exiting

## Person Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
11.26	1.43 - 21.11	7.62

## Data Plot and Equation



# Clinic (630)

## 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: 1

Avg. Num. of Employees: 4

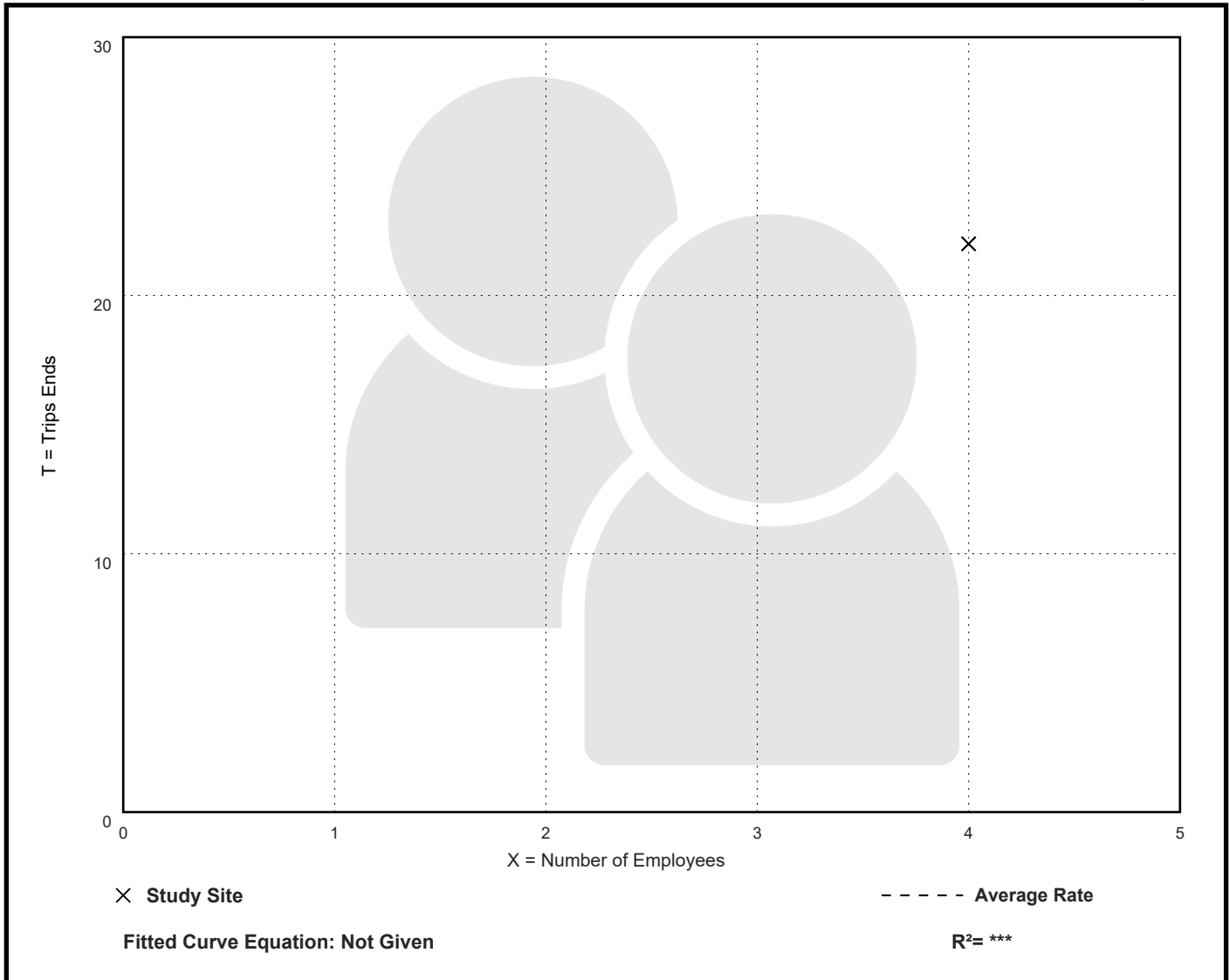
Directional Distribution: 55% entering, 45% exiting

## Person Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
5.50	5.50 - 5.50	***

## Data Plot and Equation

*Caution – Small Sample Size*



# Clinic (630)

Person Trip Ends vs: Employees

On a: Weekday,

AM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 5

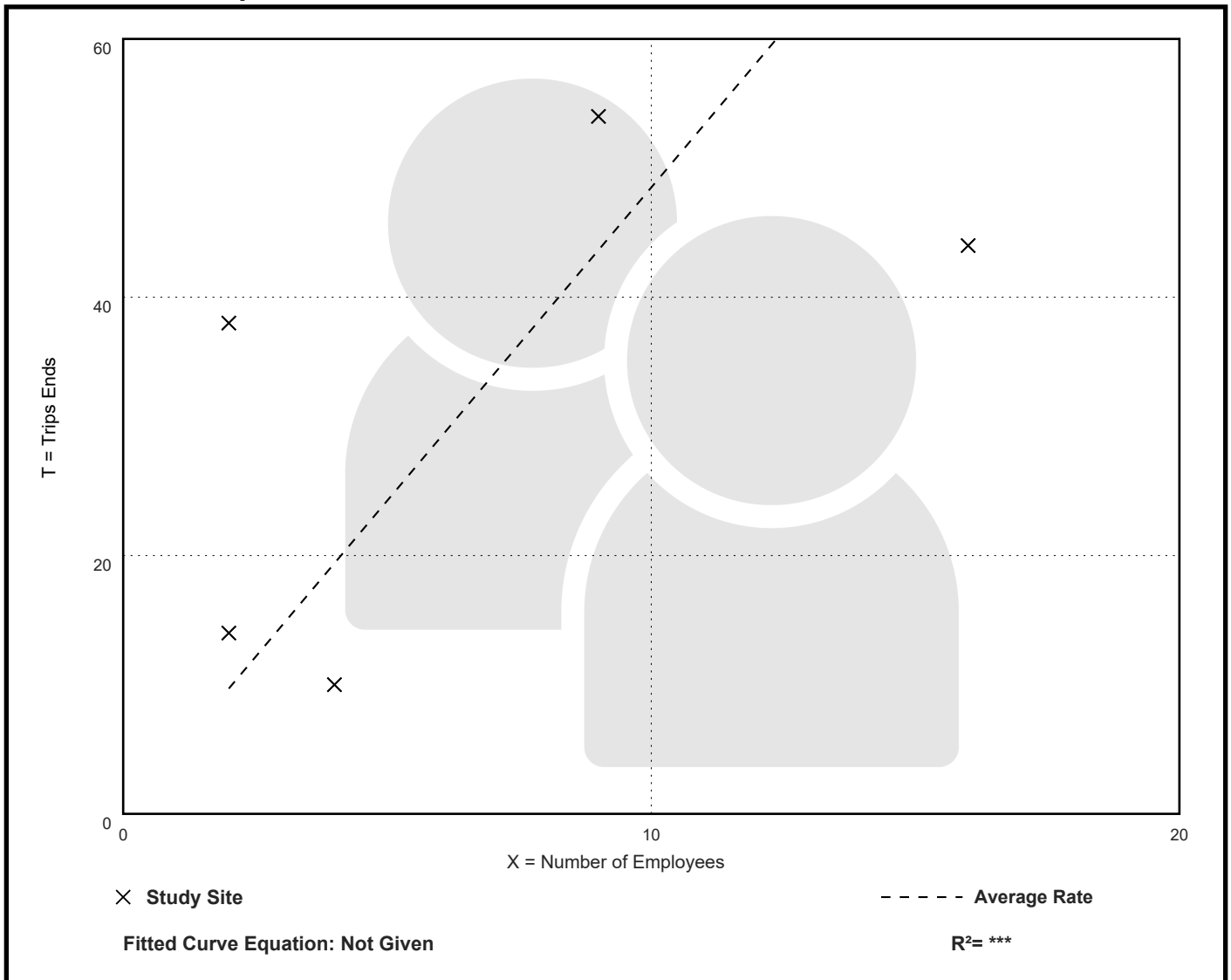
Avg. Num. of Employees: 7

Directional Distribution: 51% entering, 49% exiting

## Person Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
4.85	2.50 - 19.00	4.41

## Data Plot and Equation



# Clinic (630)

Person Trip Ends vs: Employees

On a: Weekday,

PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 5

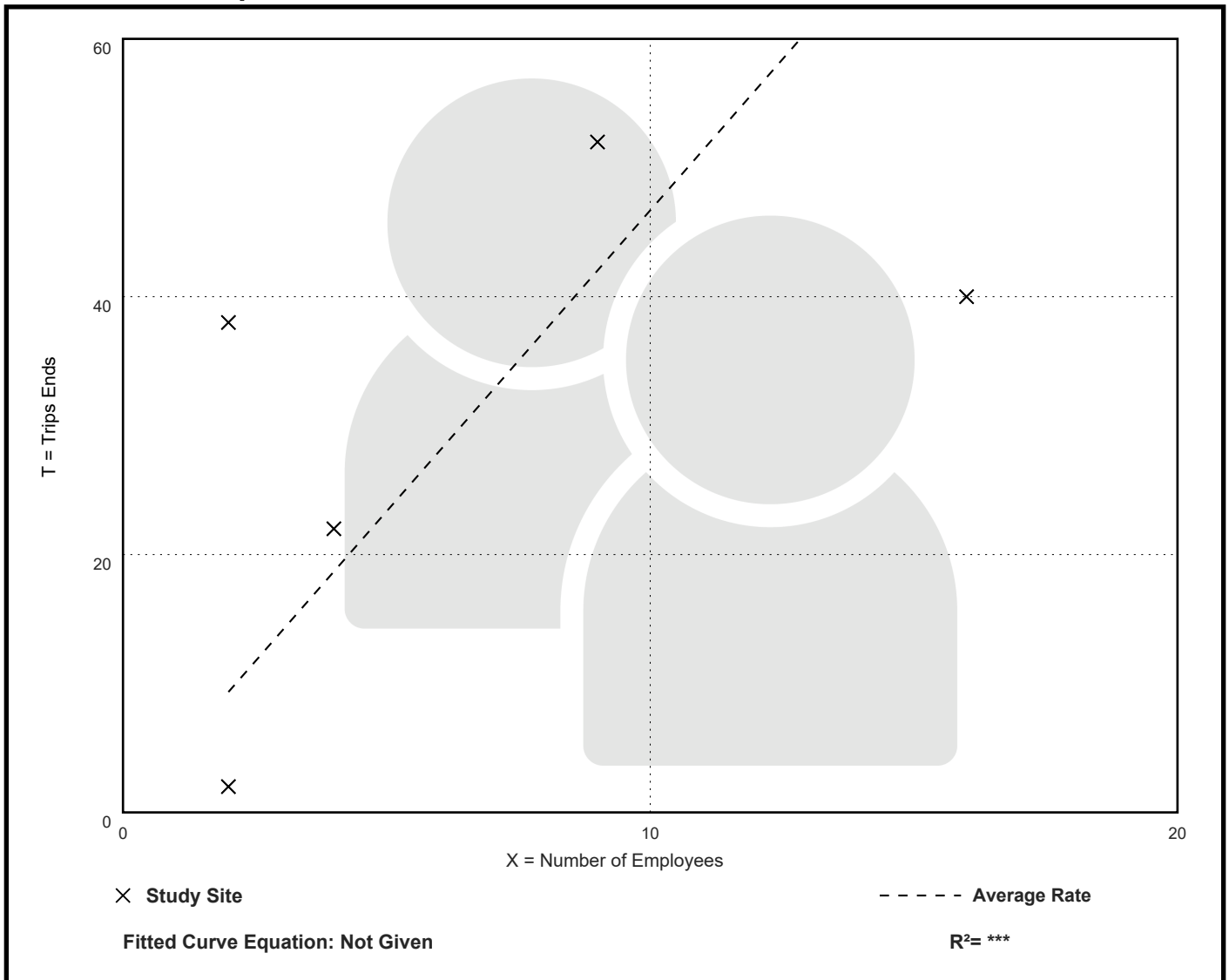
Avg. Num. of Employees: 7

Directional Distribution: 49% entering, 51% exiting

## Person Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
4.67	1.00 - 19.00	4.47

## Data Plot and Equation



# Clinic (630)

Walk 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: 1

Avg. 1000 Sq. Ft. GFA: 3

Directional Distribution: Not Available

## Walk Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
2.22	2.22 - 2.22	***

## Data Plot and Equation

Caution – Small Sample Size



# Clinic (630)

Walk Trip Ends vs: 1000 Sq. Ft. GFA

On a: Weekday,

AM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 5

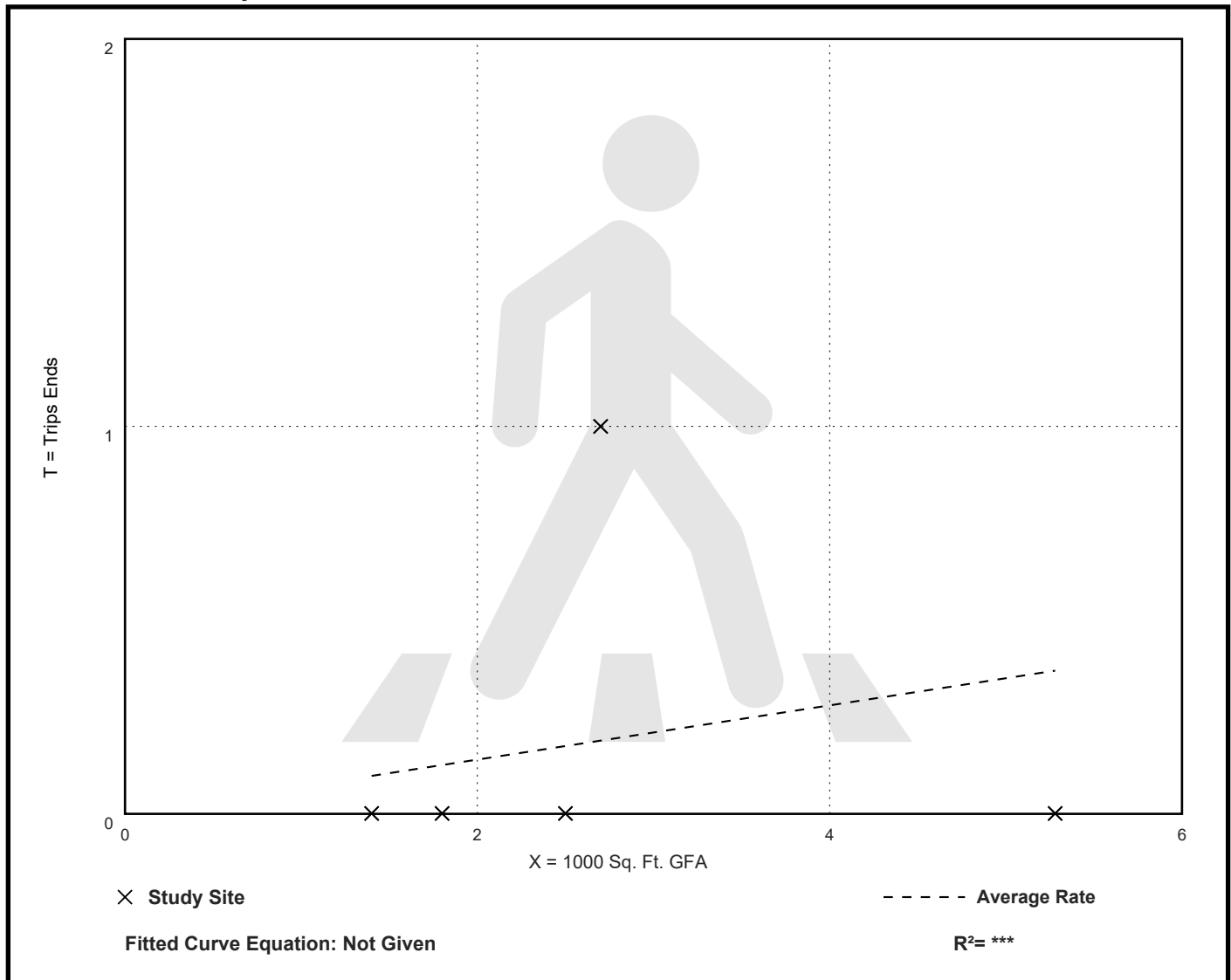
Avg. 1000 Sq. Ft. GFA: 3

Directional Distribution: Not Available

## Walk Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
0.07	0.00 - 0.37	0.16

## Data Plot and Equation



# Clinic (630)

Walk Trip Ends vs: 1000 Sq. Ft. GFA

On a: Weekday,

PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 5

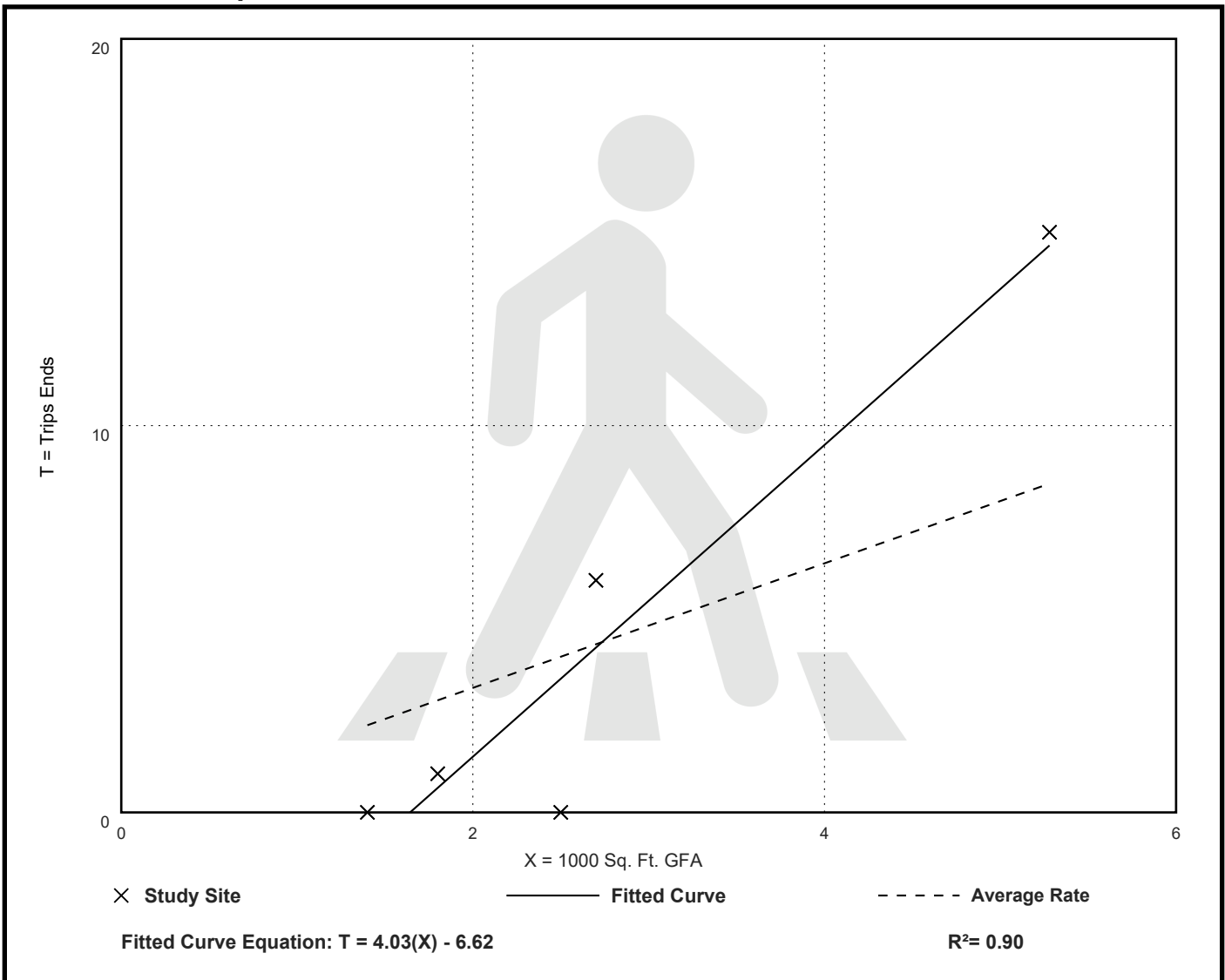
Avg. 1000 Sq. Ft. GFA: 3

Directional Distribution: Not Available

## Walk Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
1.61	0.00 - 2.84	1.39

## Data Plot and Equation



# Clinic (630)

## 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: 1

Avg. Num. of Employees: 4

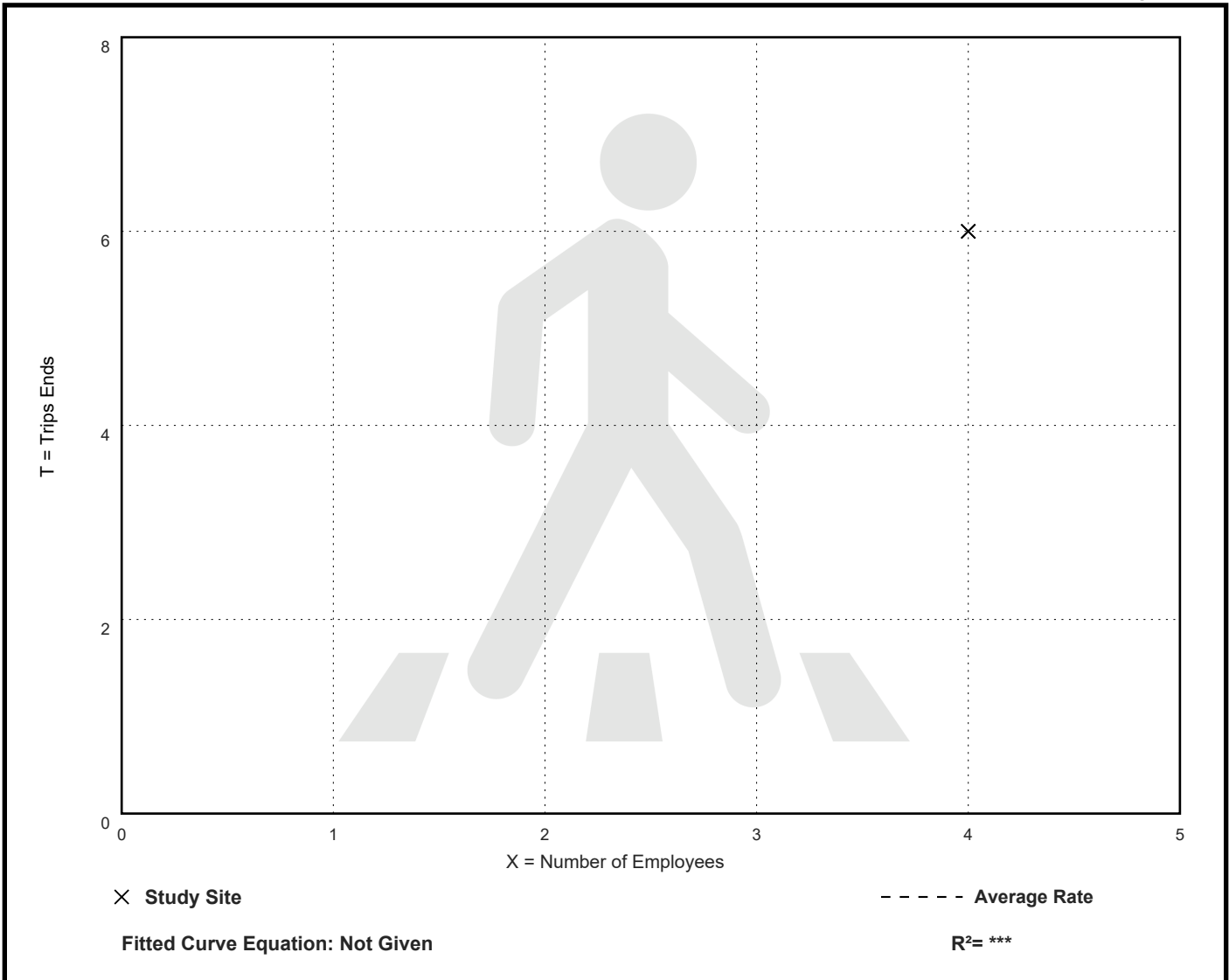
Directional Distribution: Not Available

## Walk Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
1.50	1.50 - 1.50	***

## Data Plot and Equation

Caution – Small Sample Size





# Clinic (630)

Walk Trip Ends vs: Employees

On a: Weekday,

AM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 5

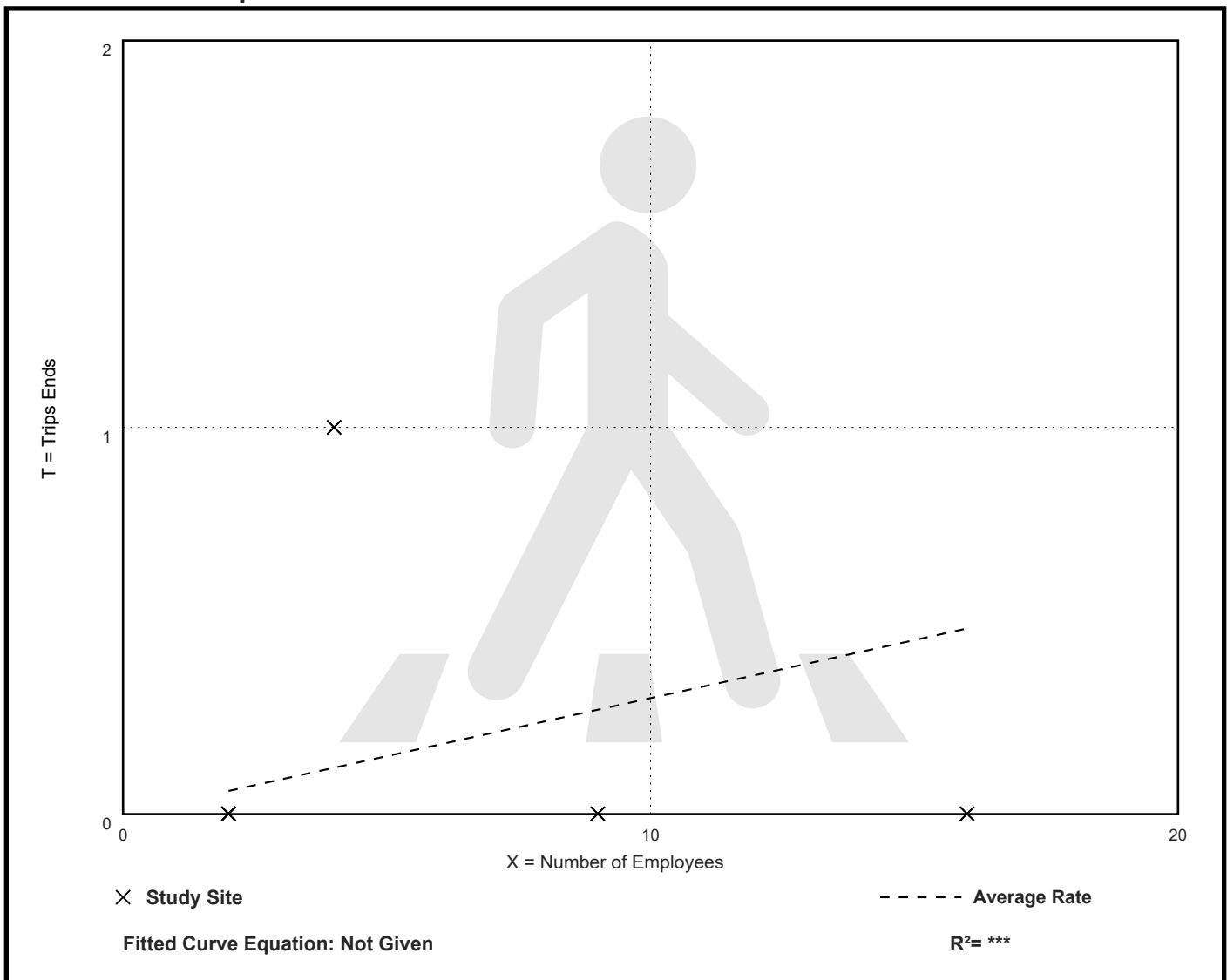
Avg. Num. of Employees: 7

Directional Distribution: Not Available

## Walk Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.03	0.00 - 0.25	0.09

## Data Plot and Equation



# Clinic (630)

Walk Trip Ends vs: Employees

On a: Weekday,

PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 5

Avg. Num. of Employees: 7

Directional Distribution: Not Available

## Walk Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.67	0.00 - 1.50	0.58

## Data Plot and Equation

