

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

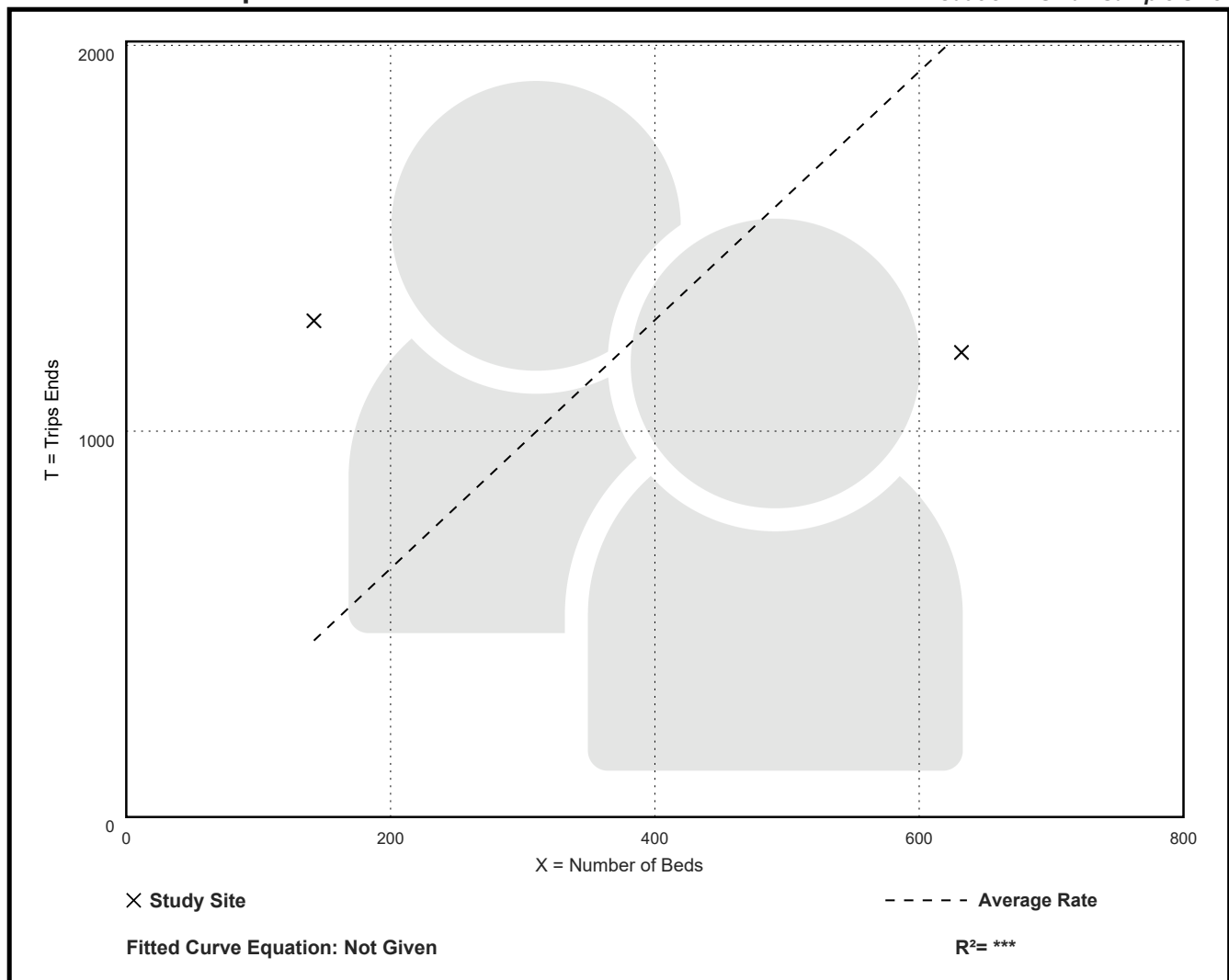
Directional Distribution: 71% entering, 29% exiting

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: 2

Avg. Num. of Beds: 387

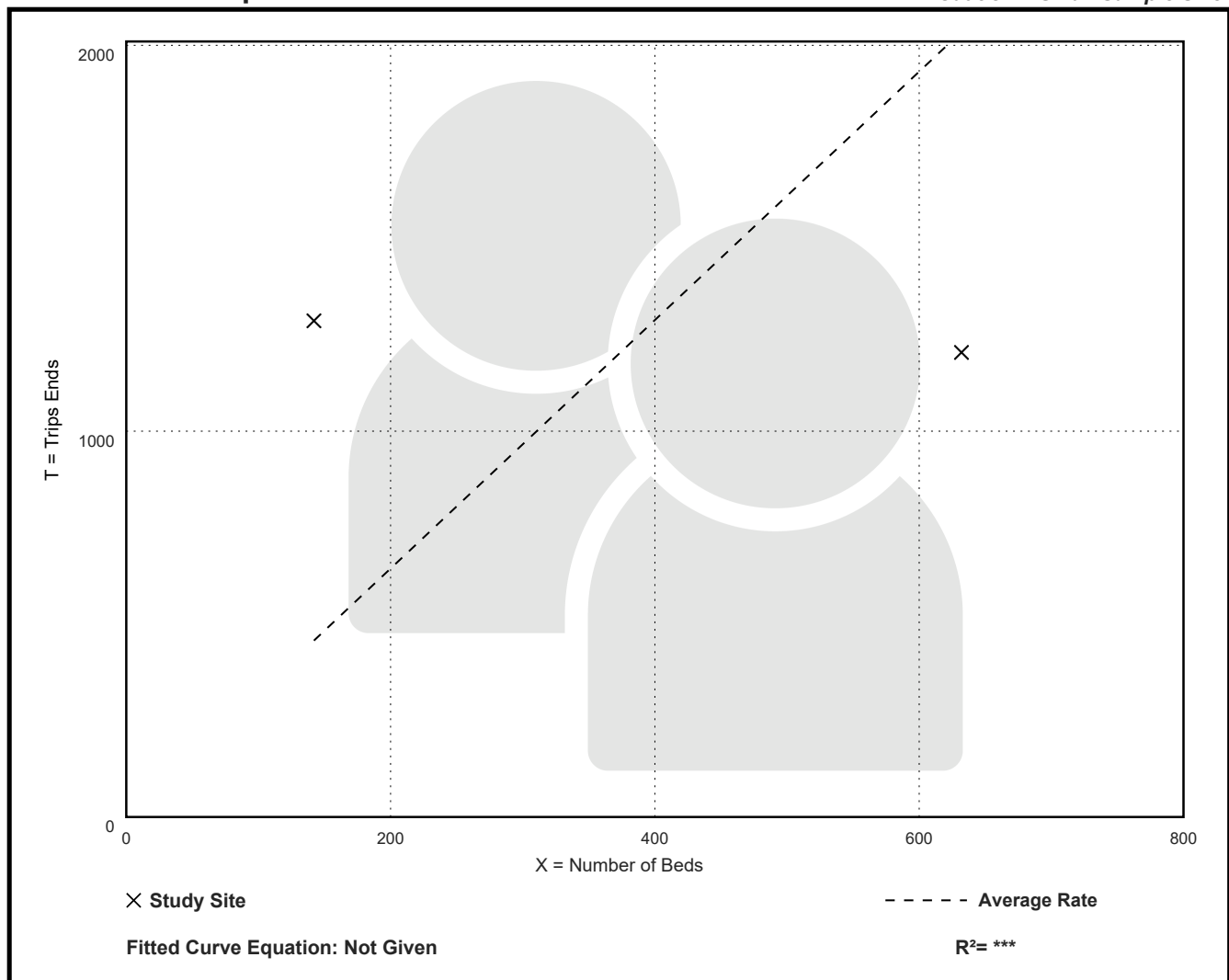
Directional Distribution: 71% entering, 29% exiting

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,
PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 2

Avg. Num. of Beds: 387

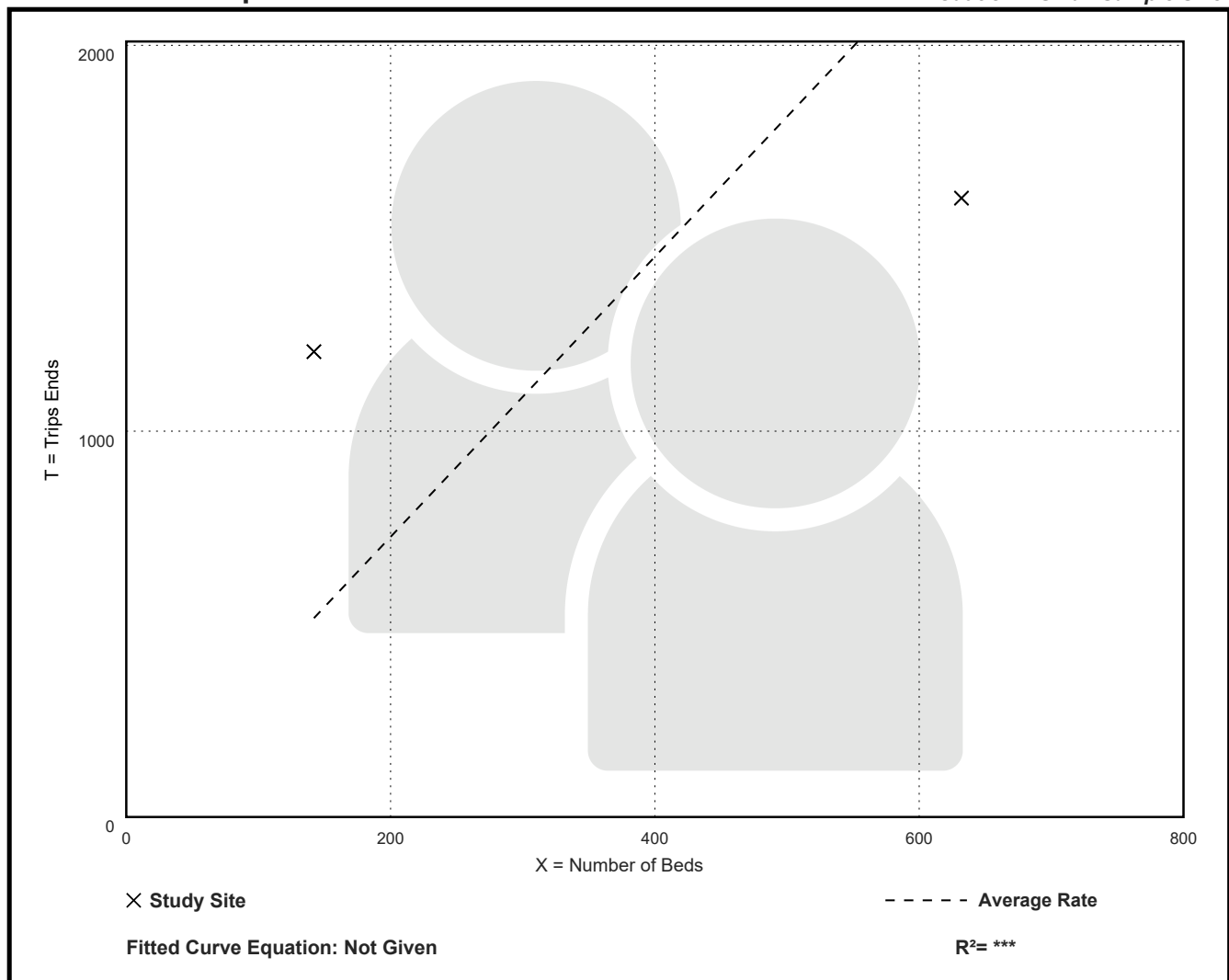
Directional Distribution: 31% entering, 69% exiting

Person Trip Generation per Bed

Average Rate	Range of Rates	Standard Deviation
3.63	2.54 - 8.49	***

Data Plot and Equation

Caution – Small Sample Size



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

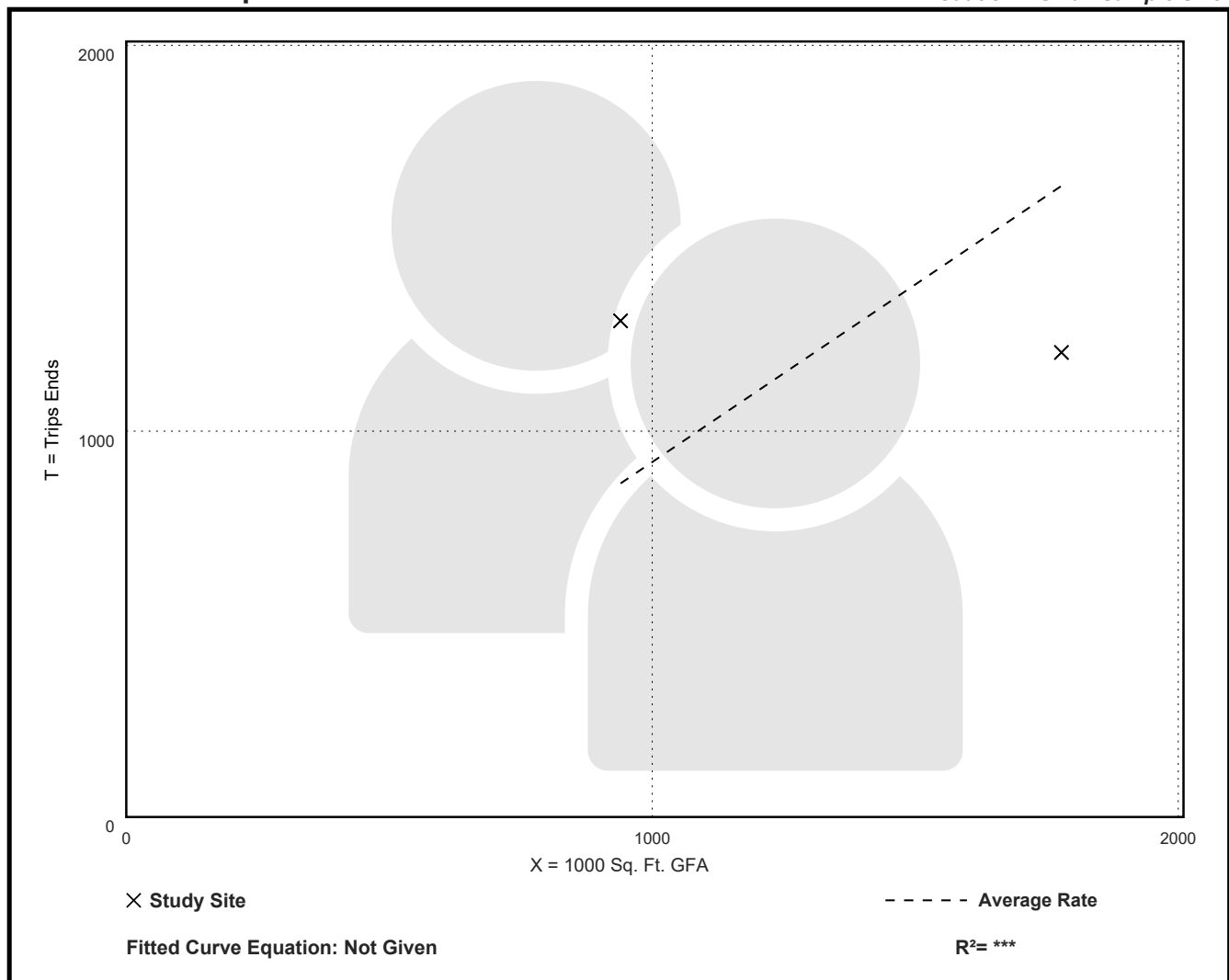
Directional Distribution: 71% entering, 29% exiting

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: 2

Avg. 1000 Sq. Ft. GFA: 1359

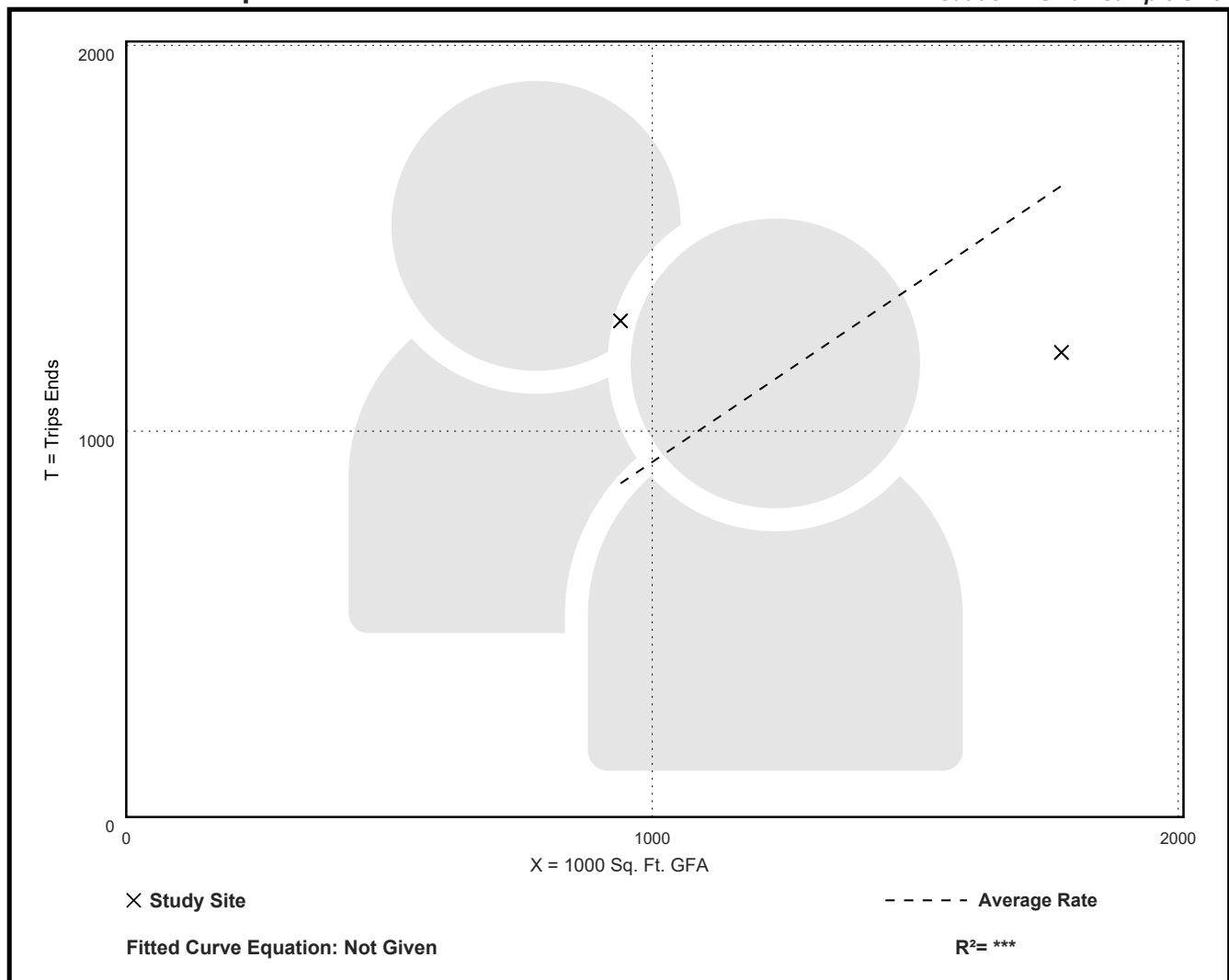
Directional Distribution: 71% entering, 29% exiting

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,
PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 2

Avg. 1000 Sq. Ft. GFA: 1359

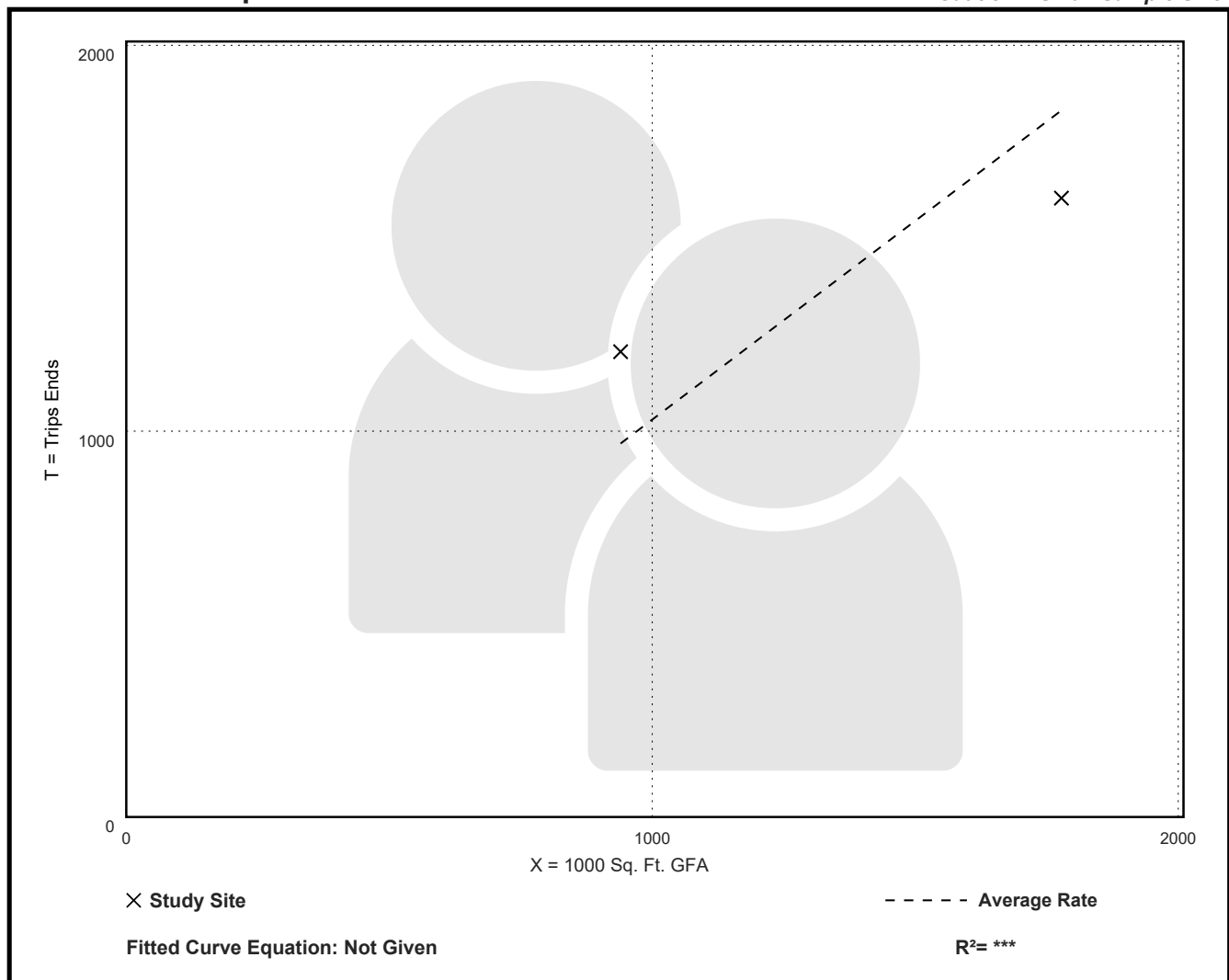
Directional Distribution: 31% entering, 69% exiting

Person Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
1.03	0.90 - 1.28	***

Data Plot and Equation

Caution – Small Sample Size



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

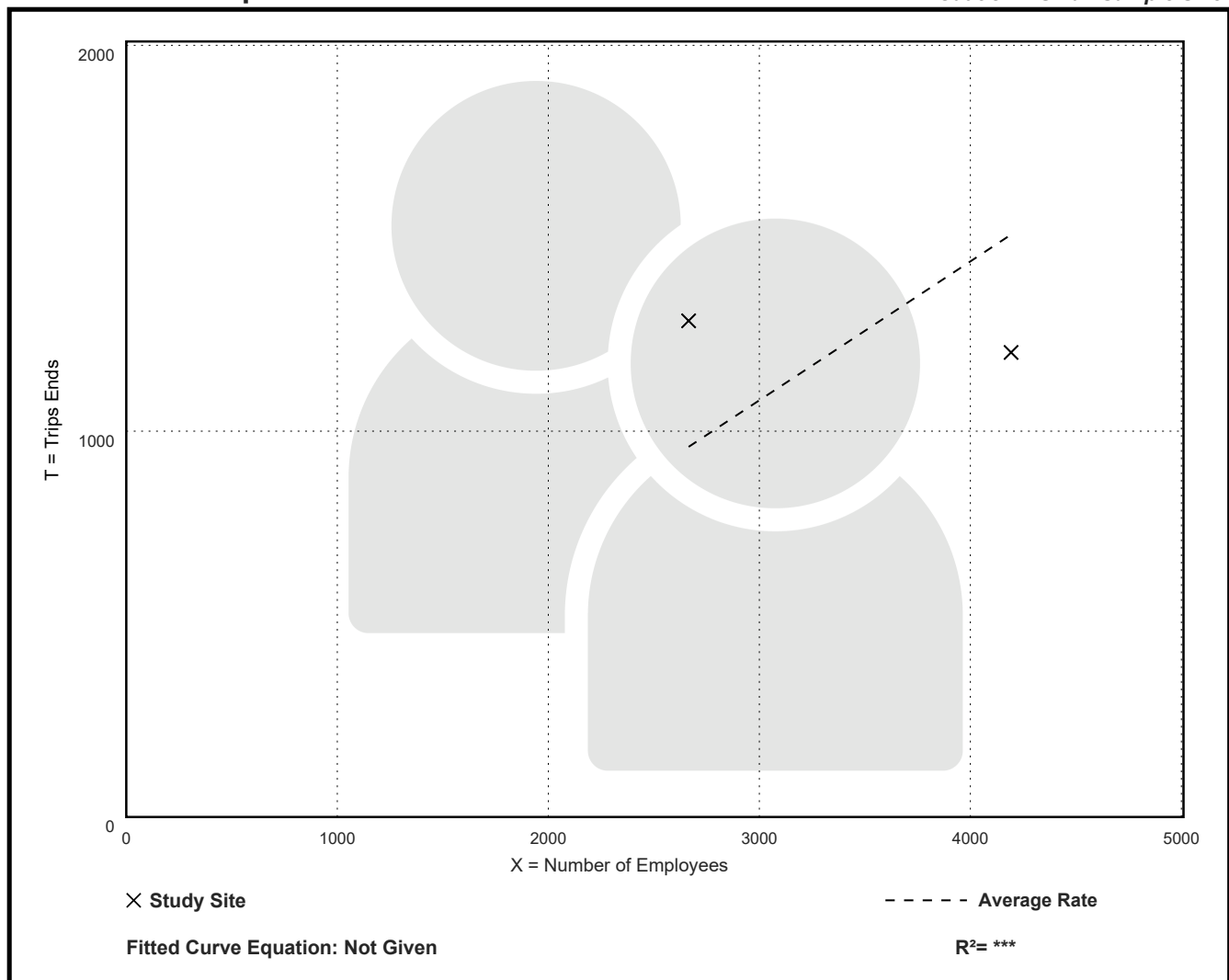
Directional Distribution: 71% entering, 29% exiting

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

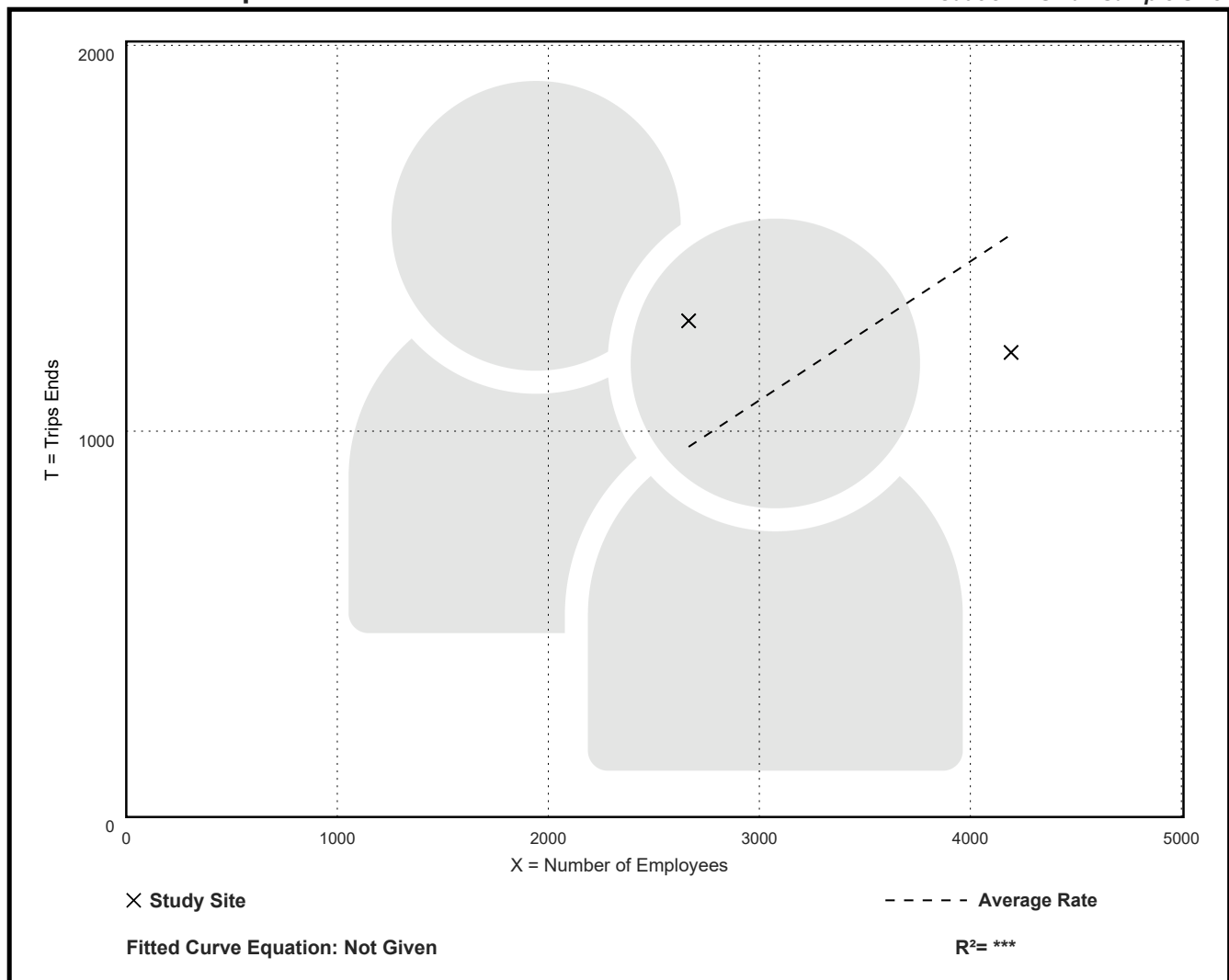
Directional Distribution: 71% entering, 29% exiting

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

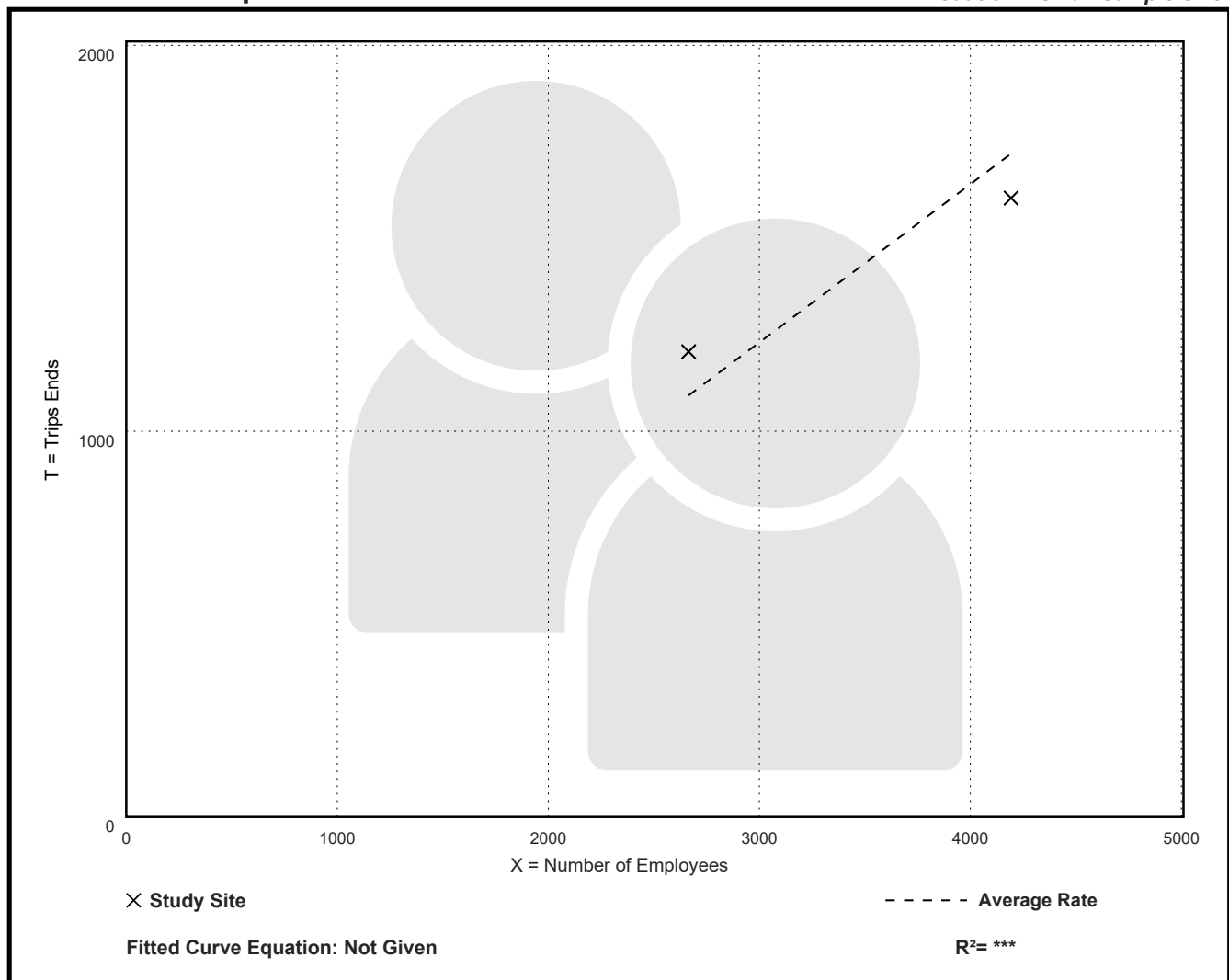
Directional Distribution: 31% entering, 69% exiting

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+Bike+Transit 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

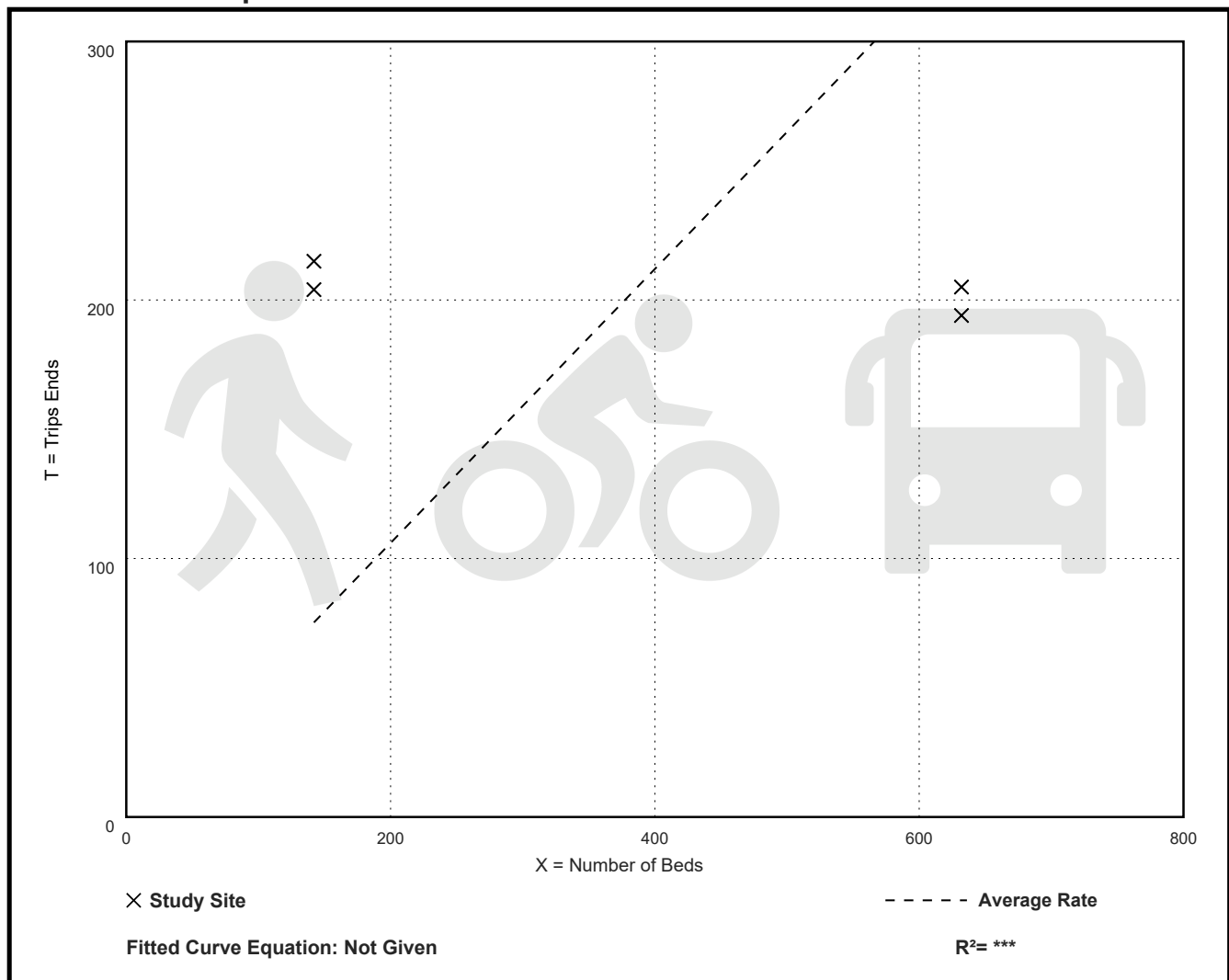
Avg. Num. of Beds: 387

Directional Distribution: Not Available

Walk+Bike+Transit Trip Generation per Bed

Average Rate	Range of Rates	Standard Deviation
0.53	0.31 - 1.51	0.52

Data Plot and Equation



Hospital (610)

Walk+Bike+Transit 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

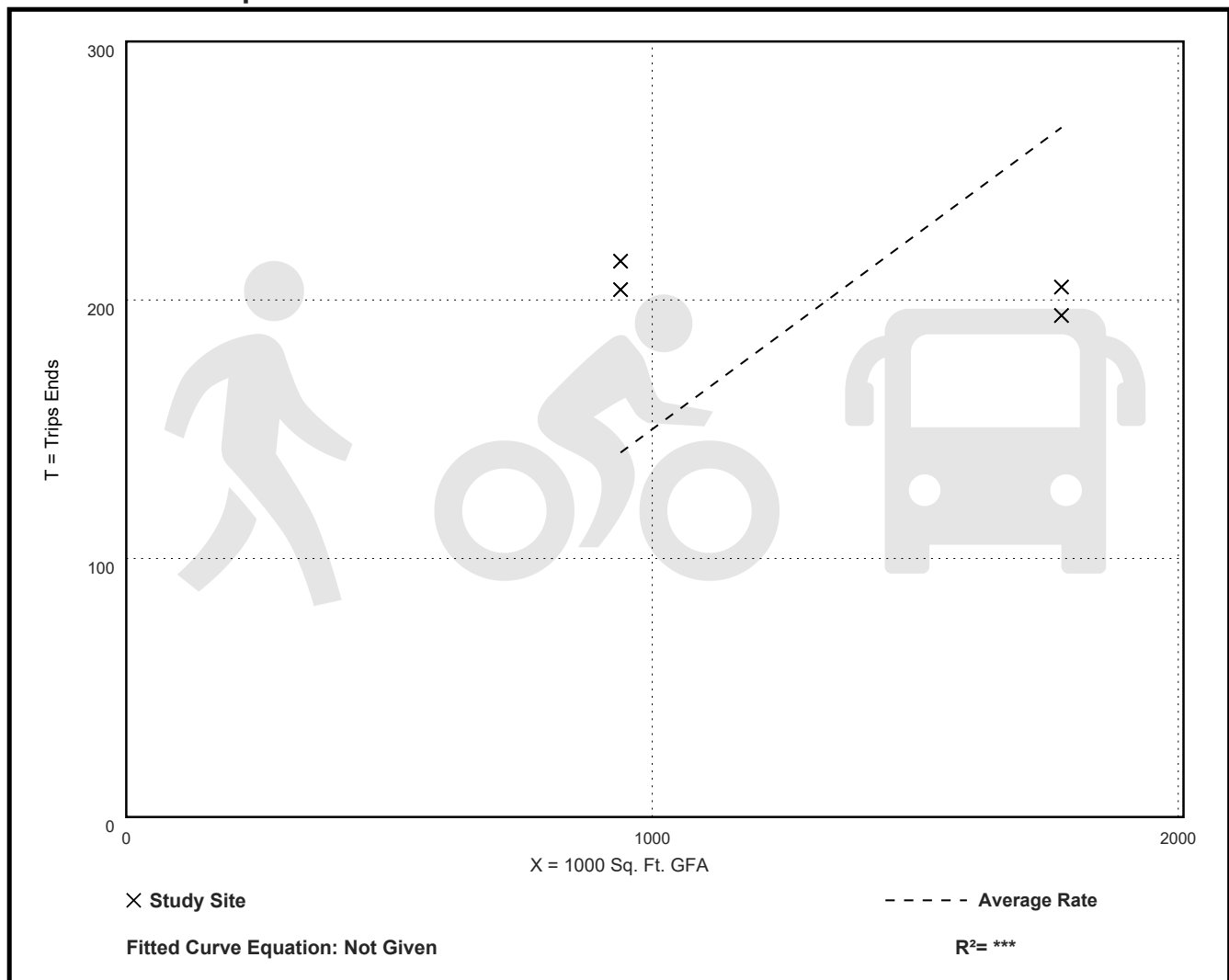
Avg. 1000 Sq. Ft. GFA: 1359

Directional Distribution: Not Available

Walk+Bike+Transit Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
0.15	0.11 - 0.23	0.06

Data Plot and Equation



Hospital (610)

Walk+Bike+Transit 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

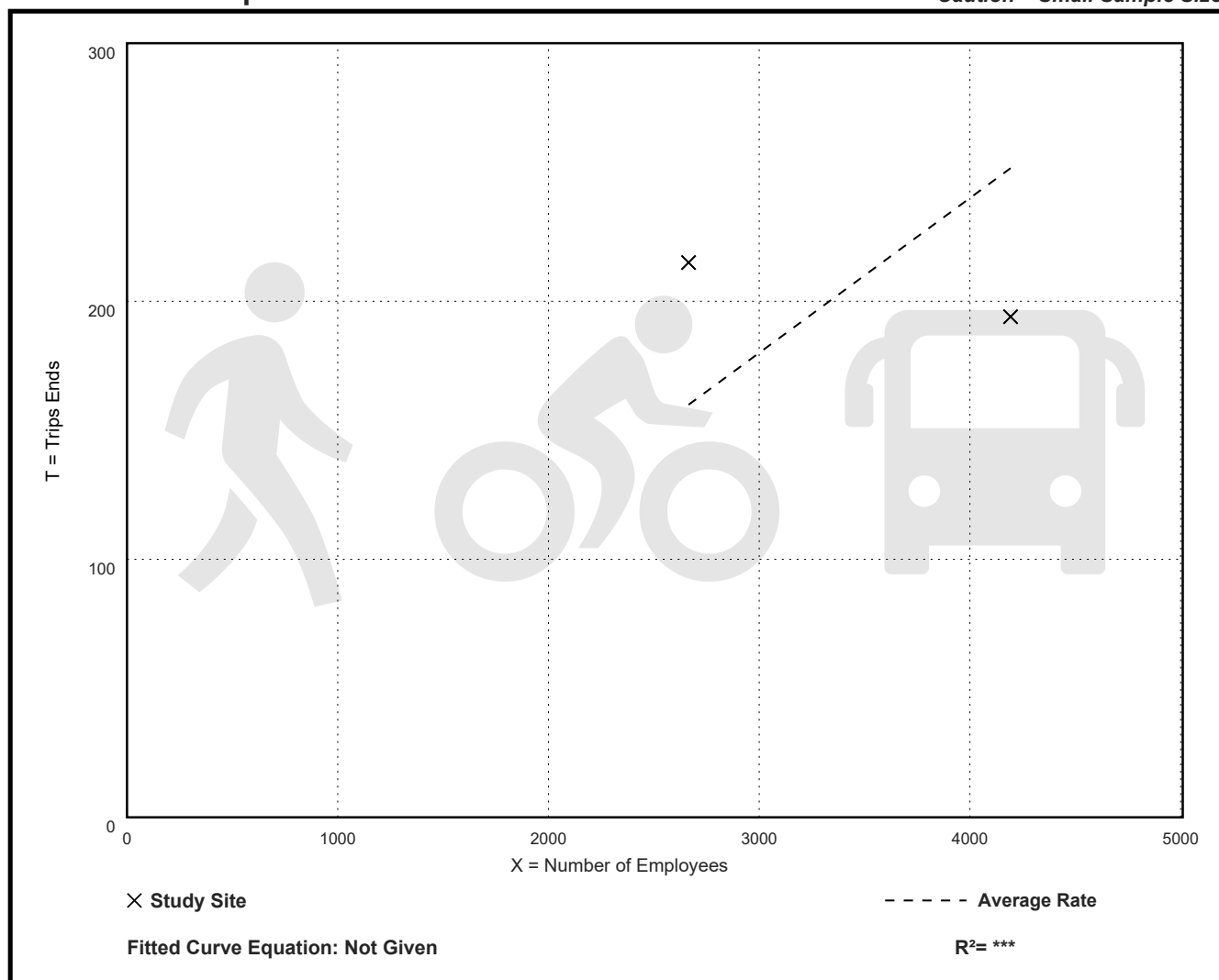
Directional Distribution: Not Available

Walk+Bike+Transit Trip Generation per Employee

Average Rate	Range of Rates	Standard Deviation
0.06	0.05 - 0.08	***

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

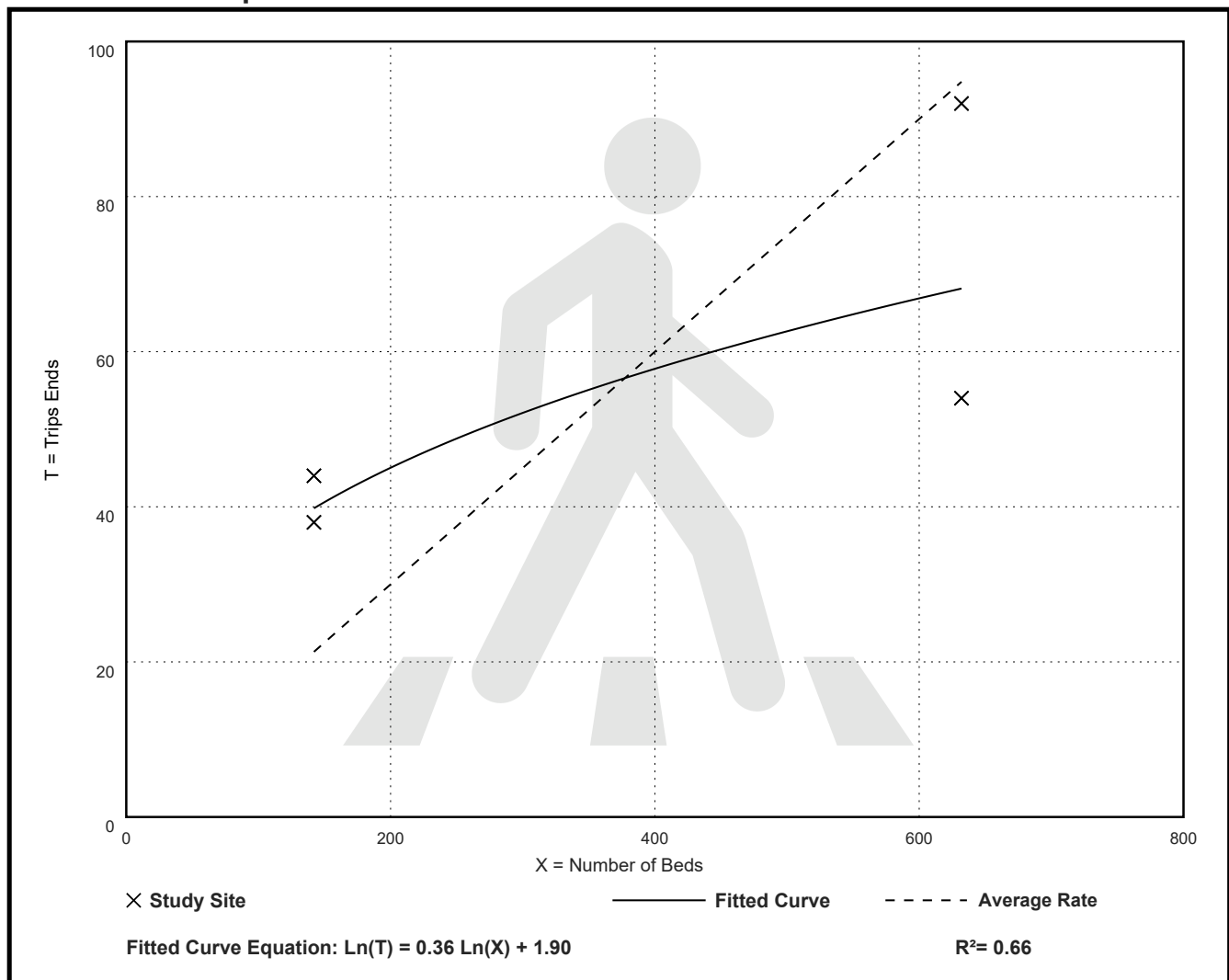
Avg. Num. of Beds: 387

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

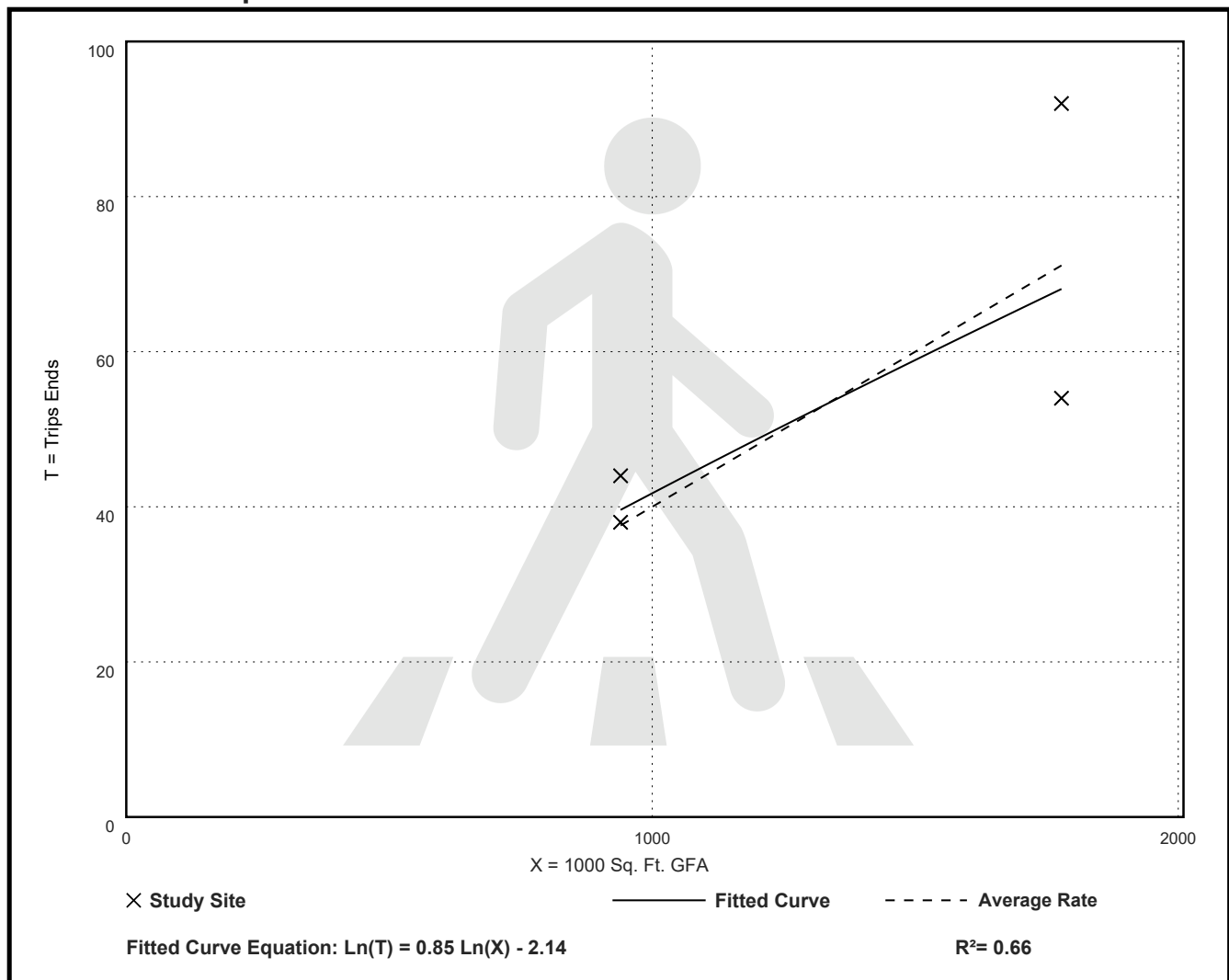
Avg. 1000 Sq. Ft. GFA: 1359

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

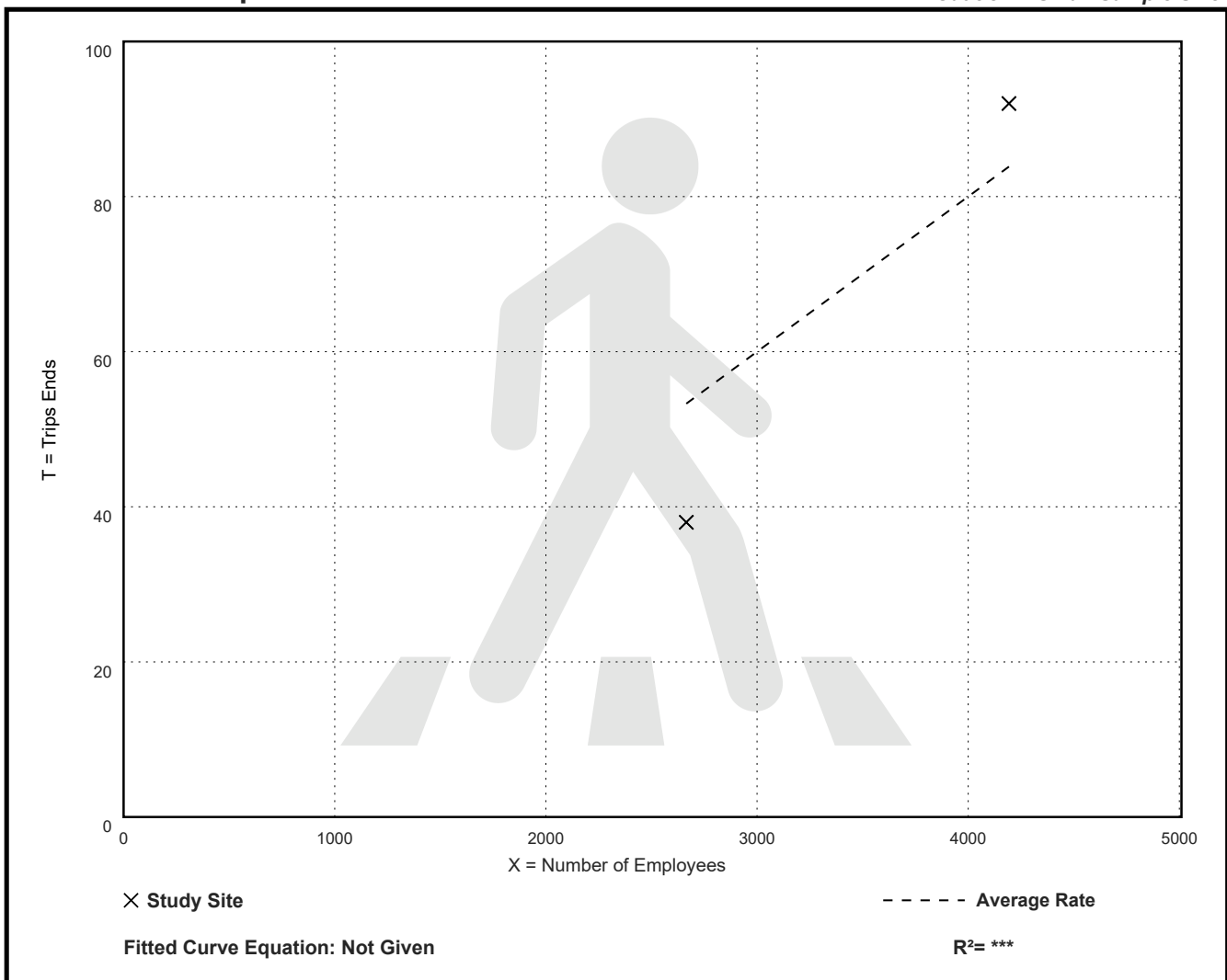
Directional Distribution: Not Available

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

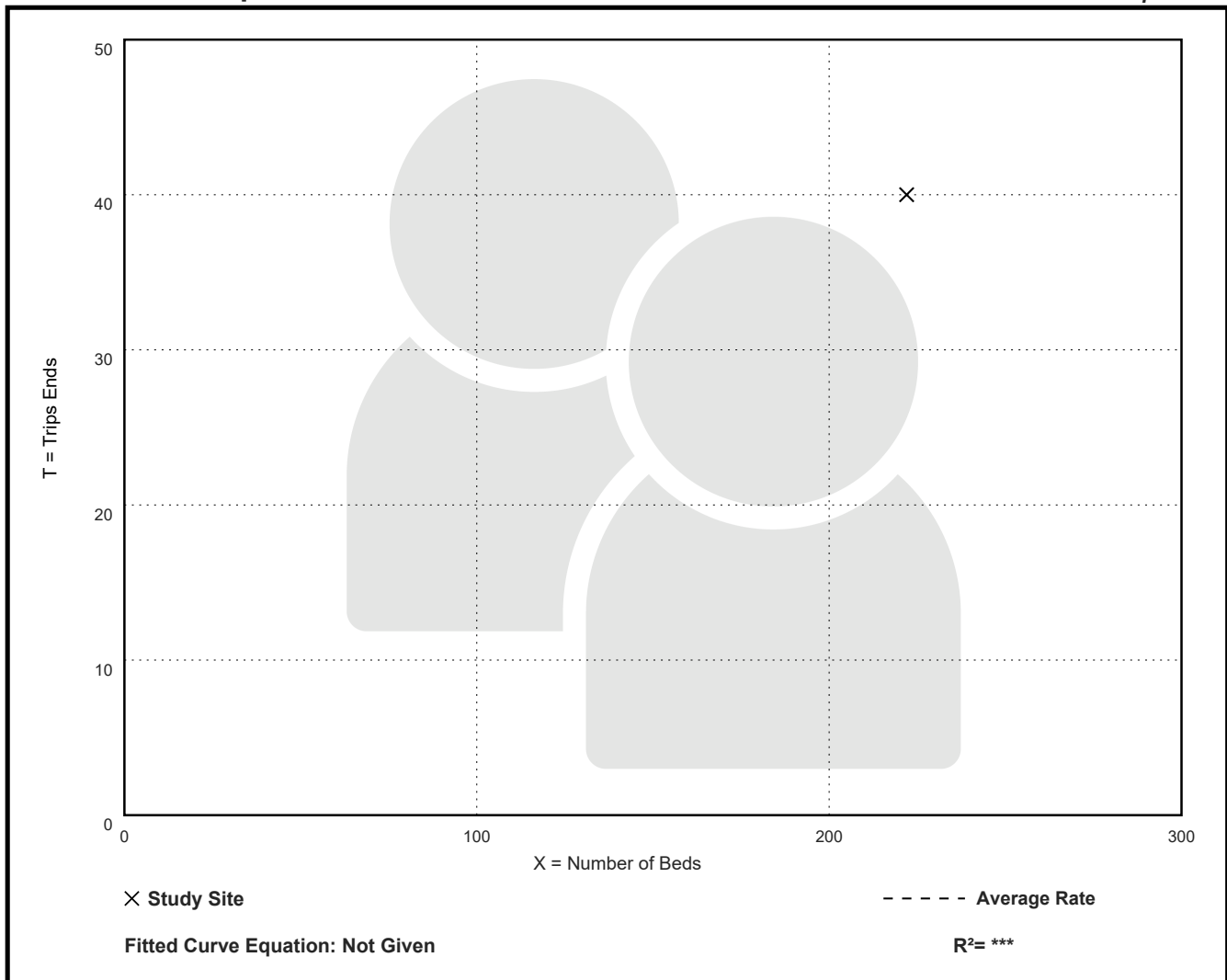
Directional Distribution: 73% entering, 27% exiting

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

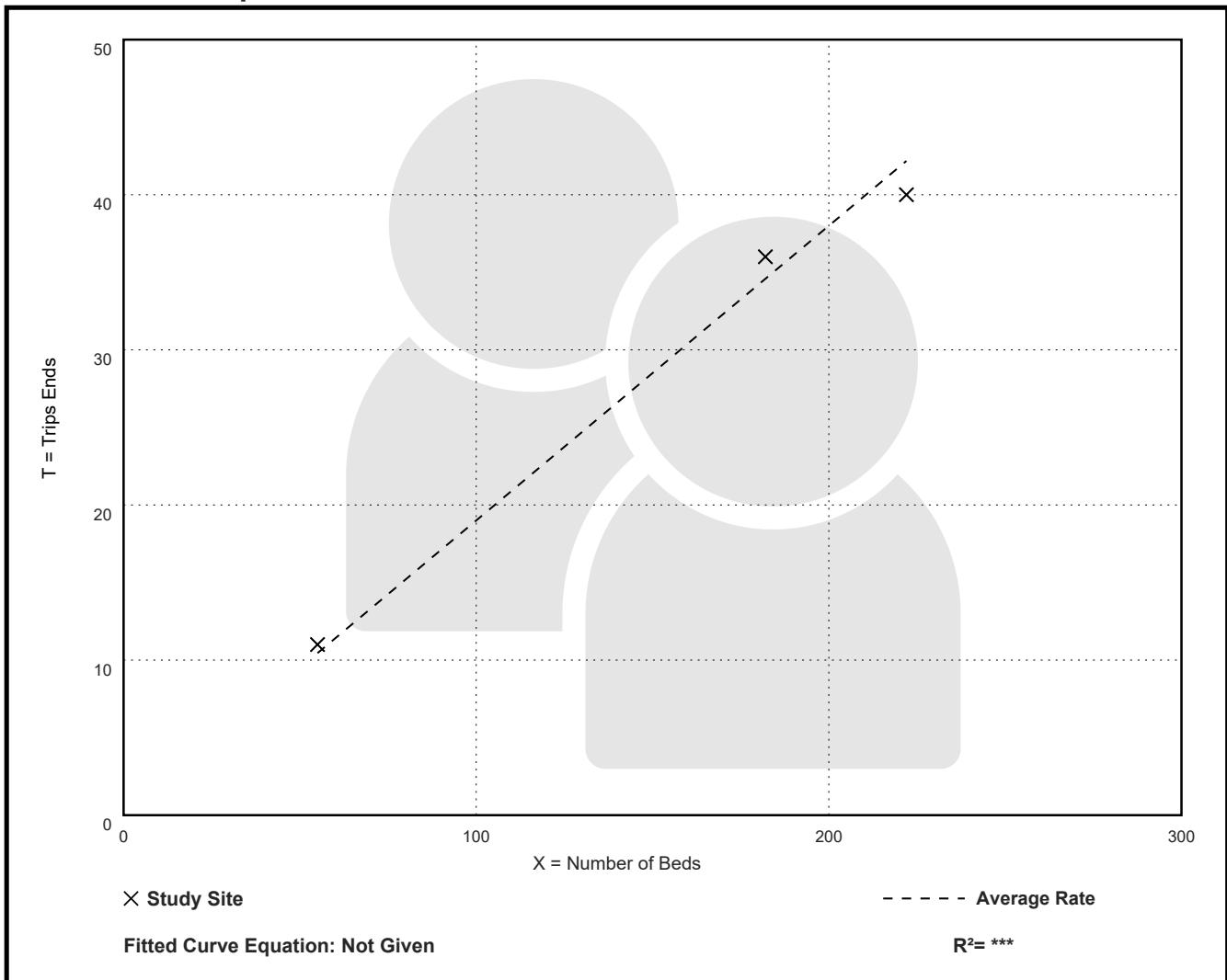
Avg. Num. of Beds: 153

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

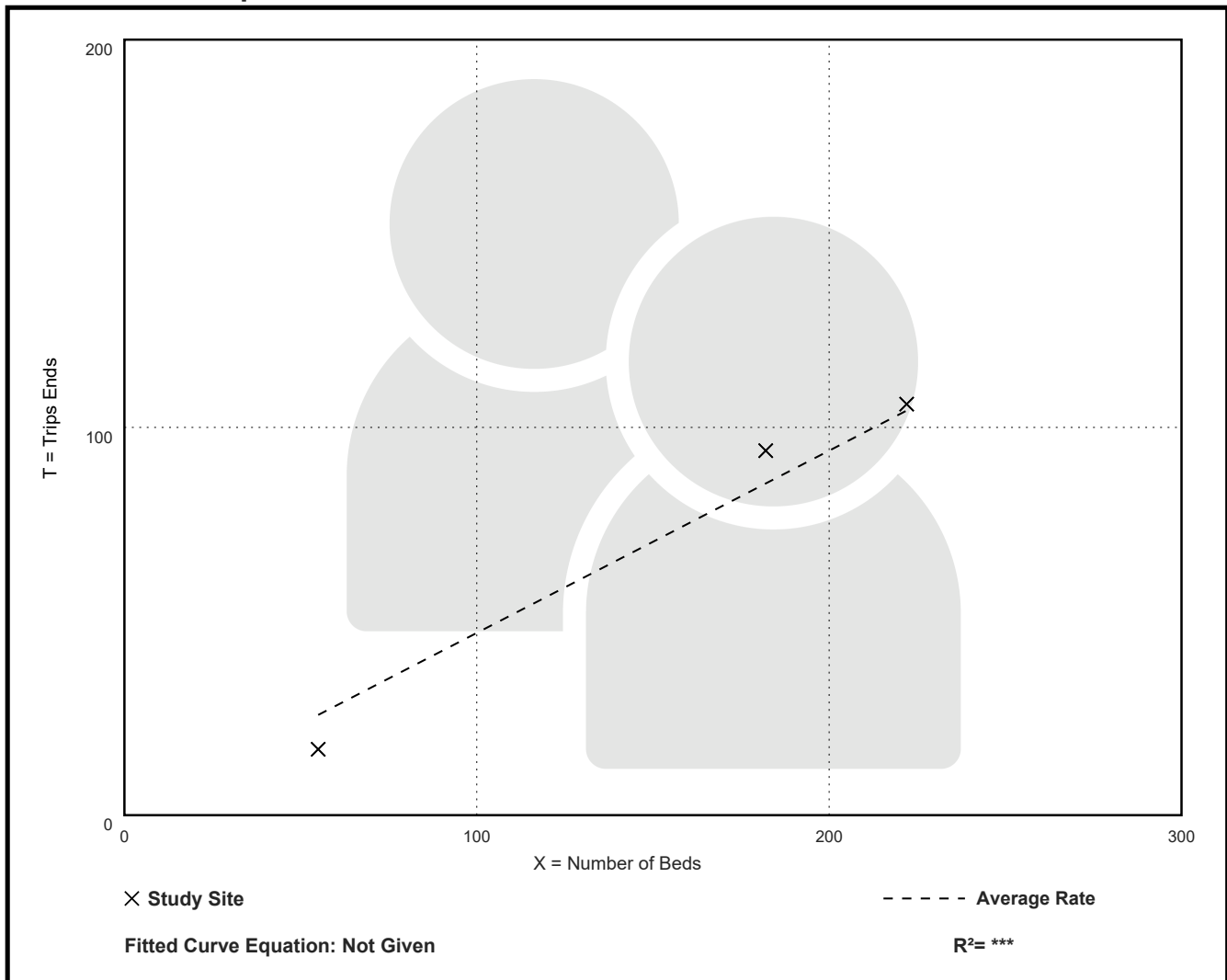
Avg. Num. of Beds: 153

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

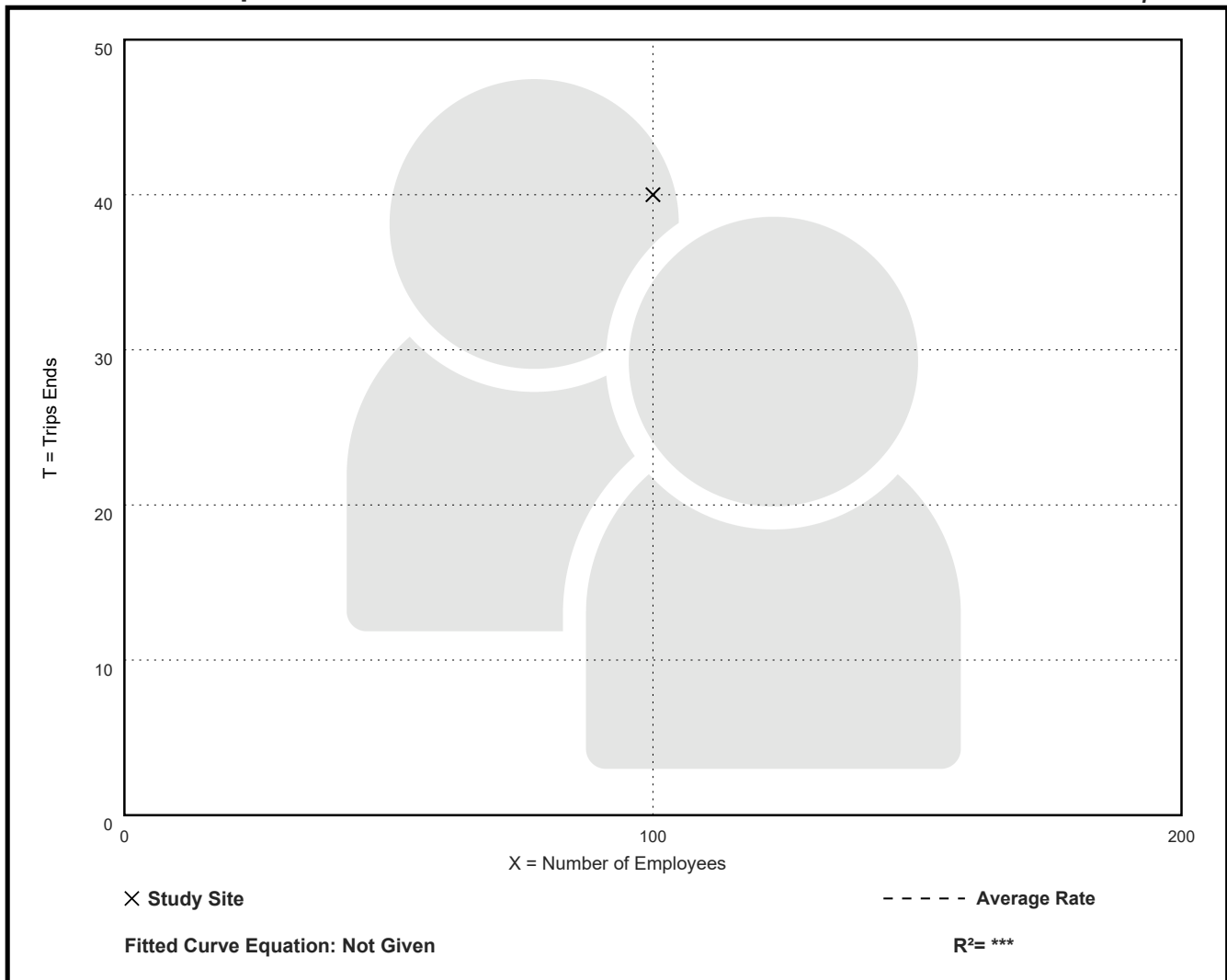
Directional Distribution: 73% entering, 27% exiting

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

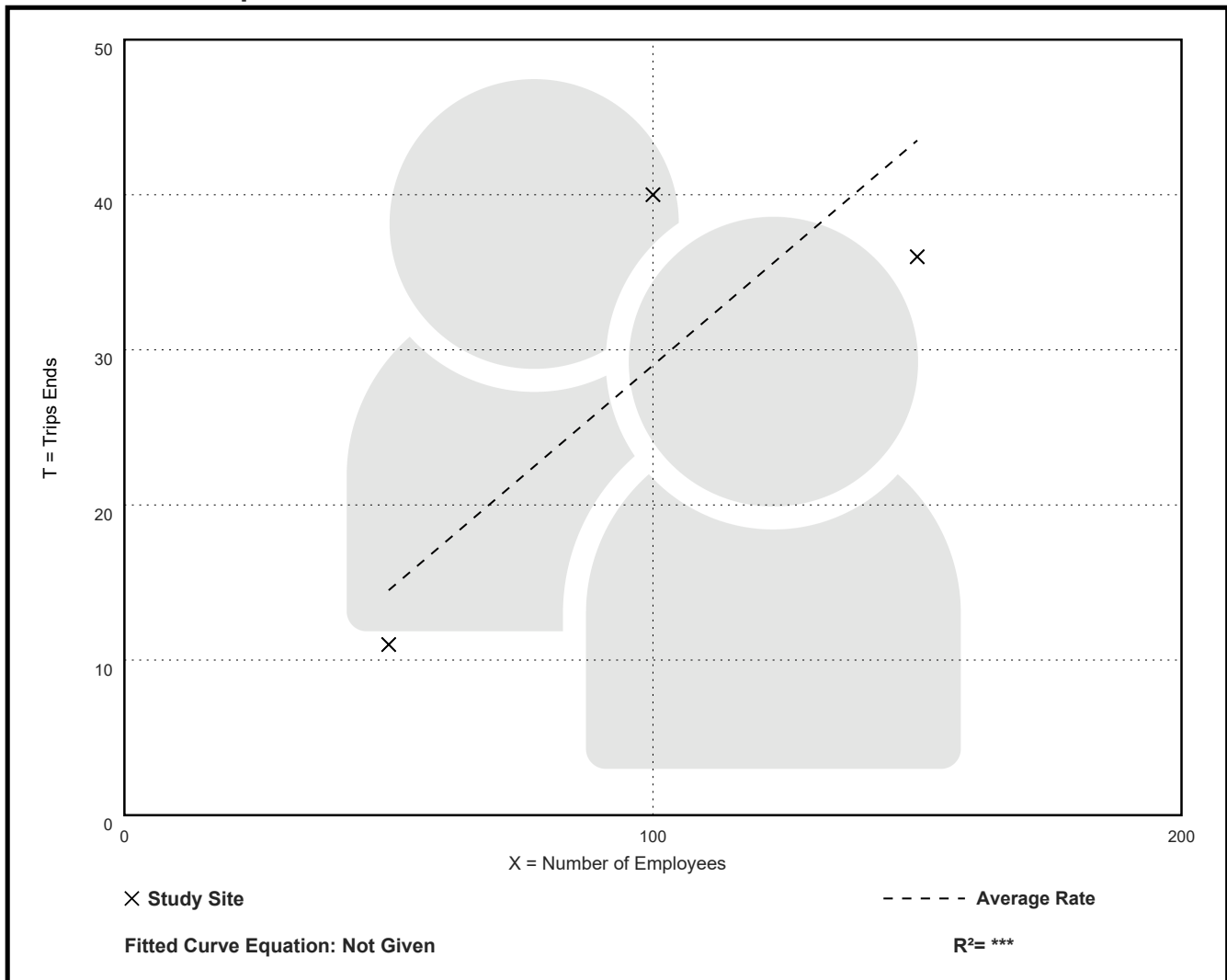
Avg. Num. of Employees: 100

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

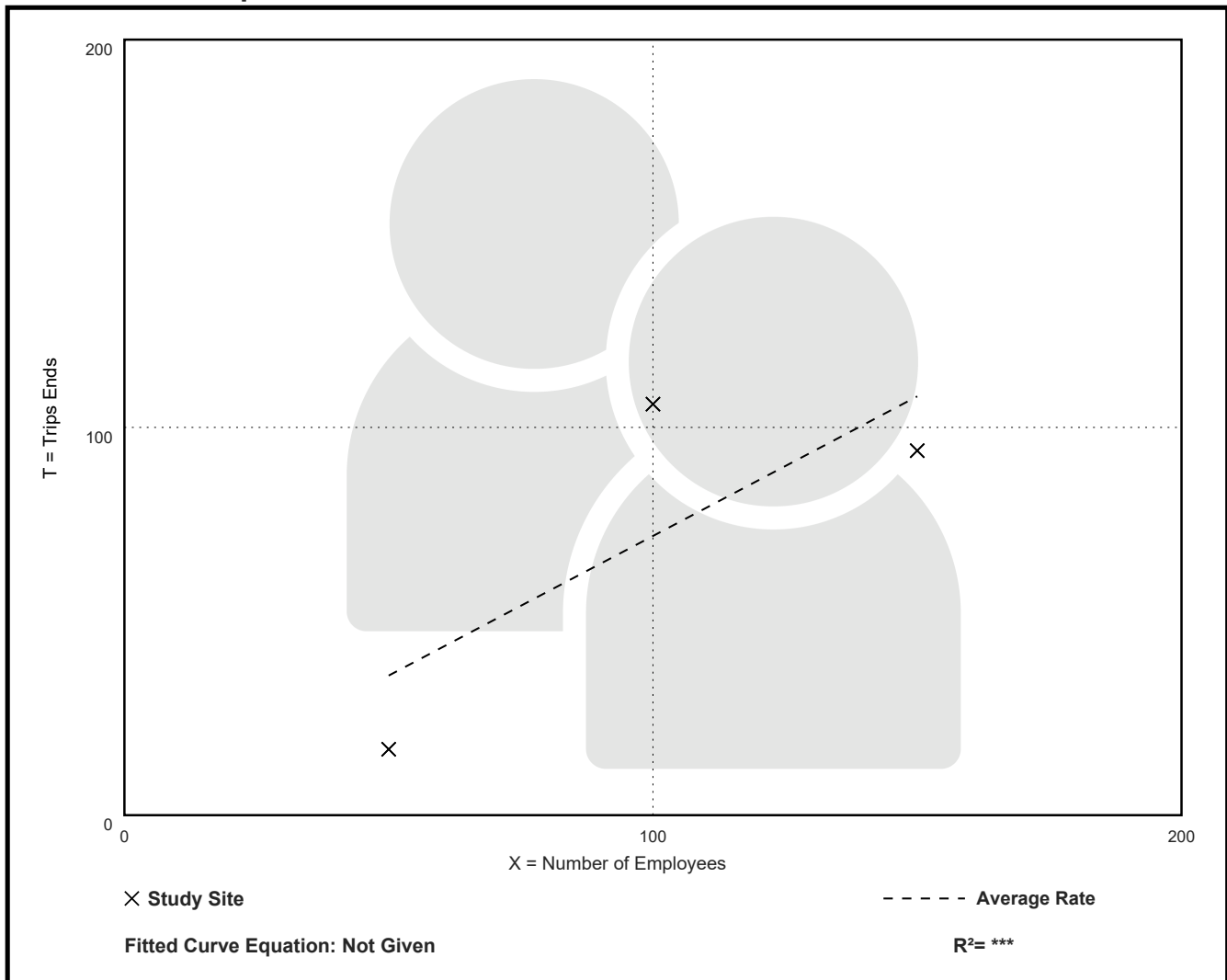
Avg. Num. of Employees: 100

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+Bike+Transit 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

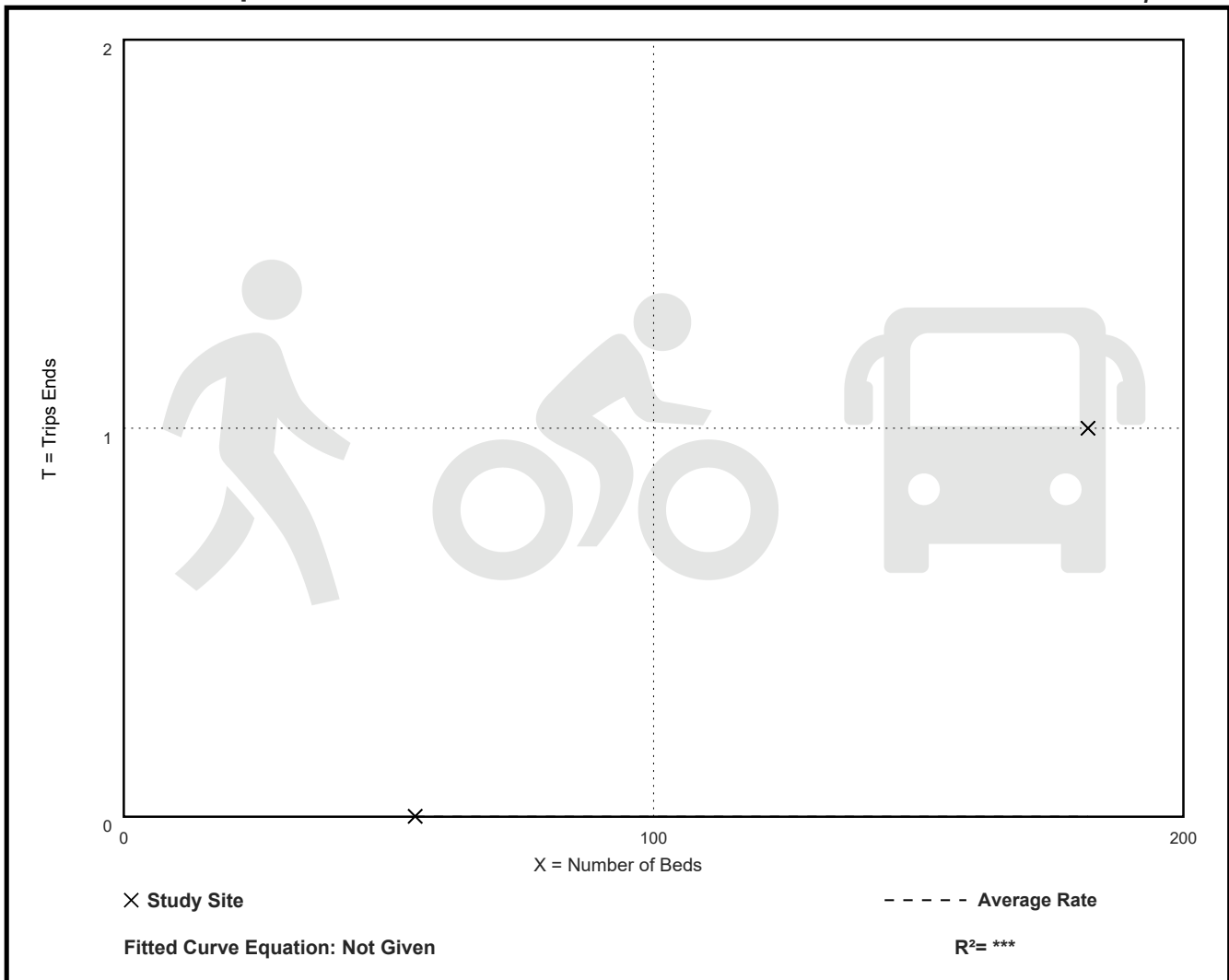
Directional Distribution: Not Available

Walk+Bike+Transit 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+Bike+Transit Trip Ends vs: Beds

On a: Weekday,
PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 3

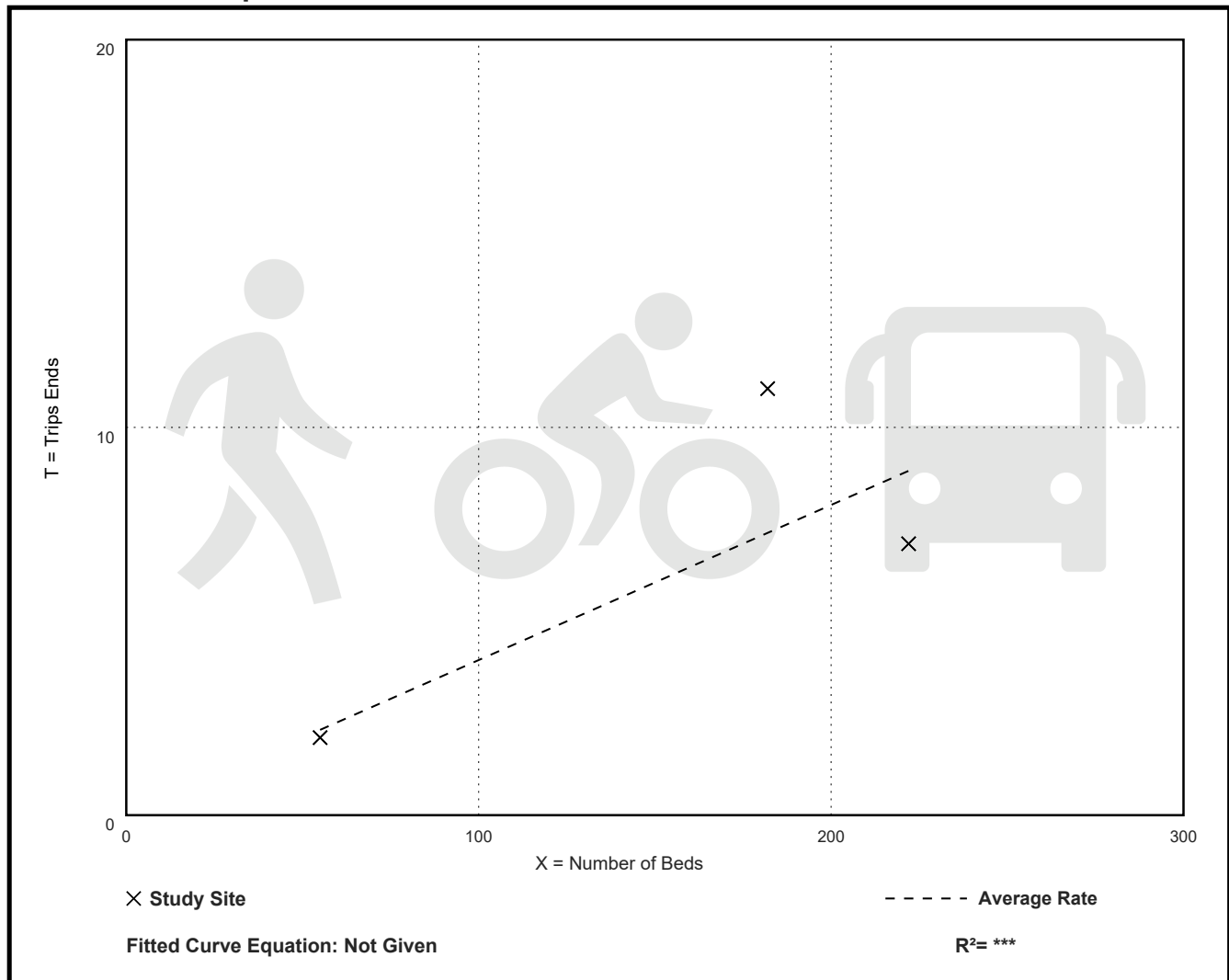
Avg. Num. of Beds: 153

Directional Distribution: Not Available

Walk+Bike+Transit 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+Bike+Transit 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

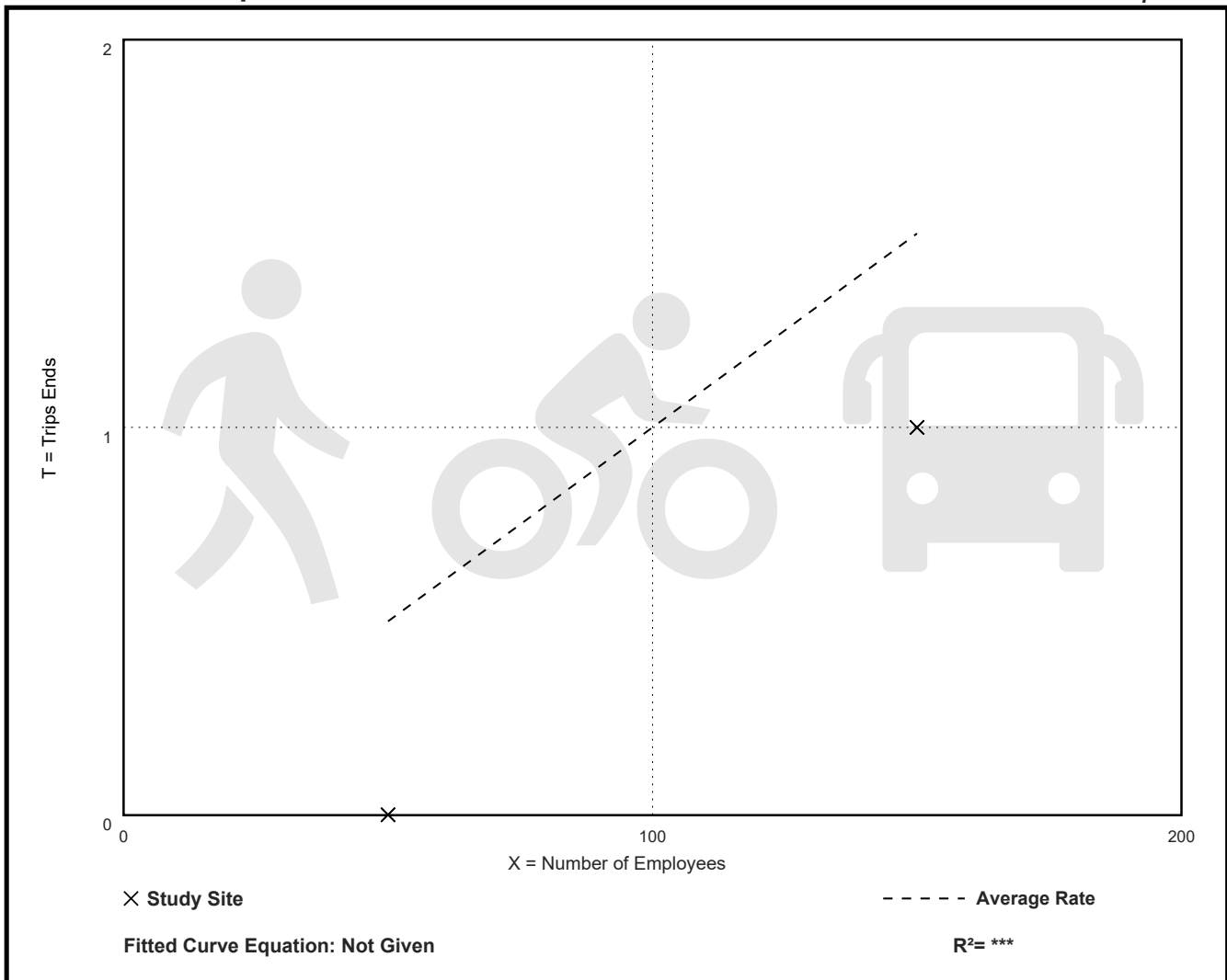
Directional Distribution: Not Available

Walk+Bike+Transit 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+Bike+Transit Trip Ends vs: Employees

On a: Weekday,
PM Peak Hour of Generator

Setting/Location: General Urban/Suburban

Number of Studies: 3

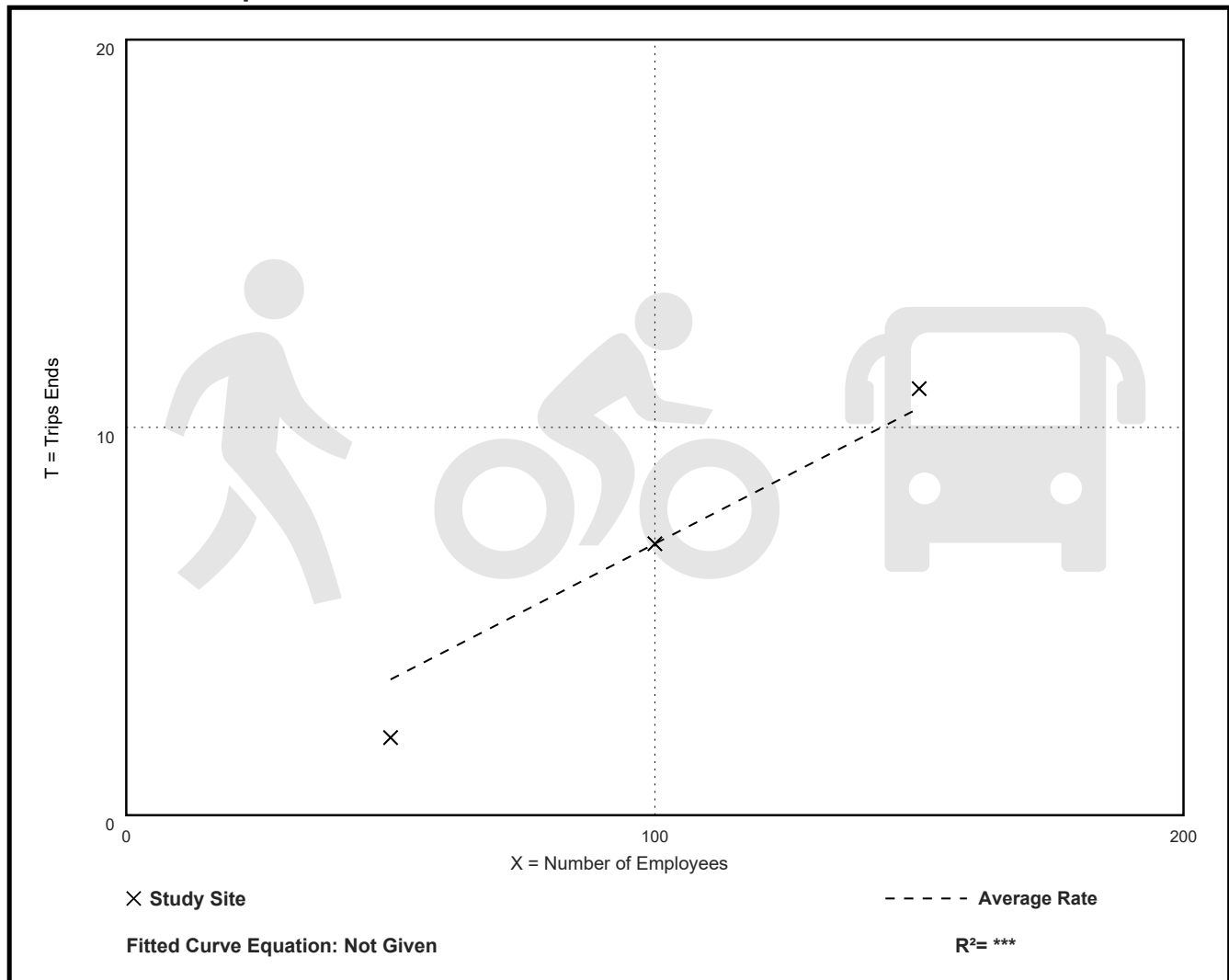
Avg. Num. of Employees: 100

Directional Distribution: Not Available

Walk+Bike+Transit Trip Generation per Employee

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

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

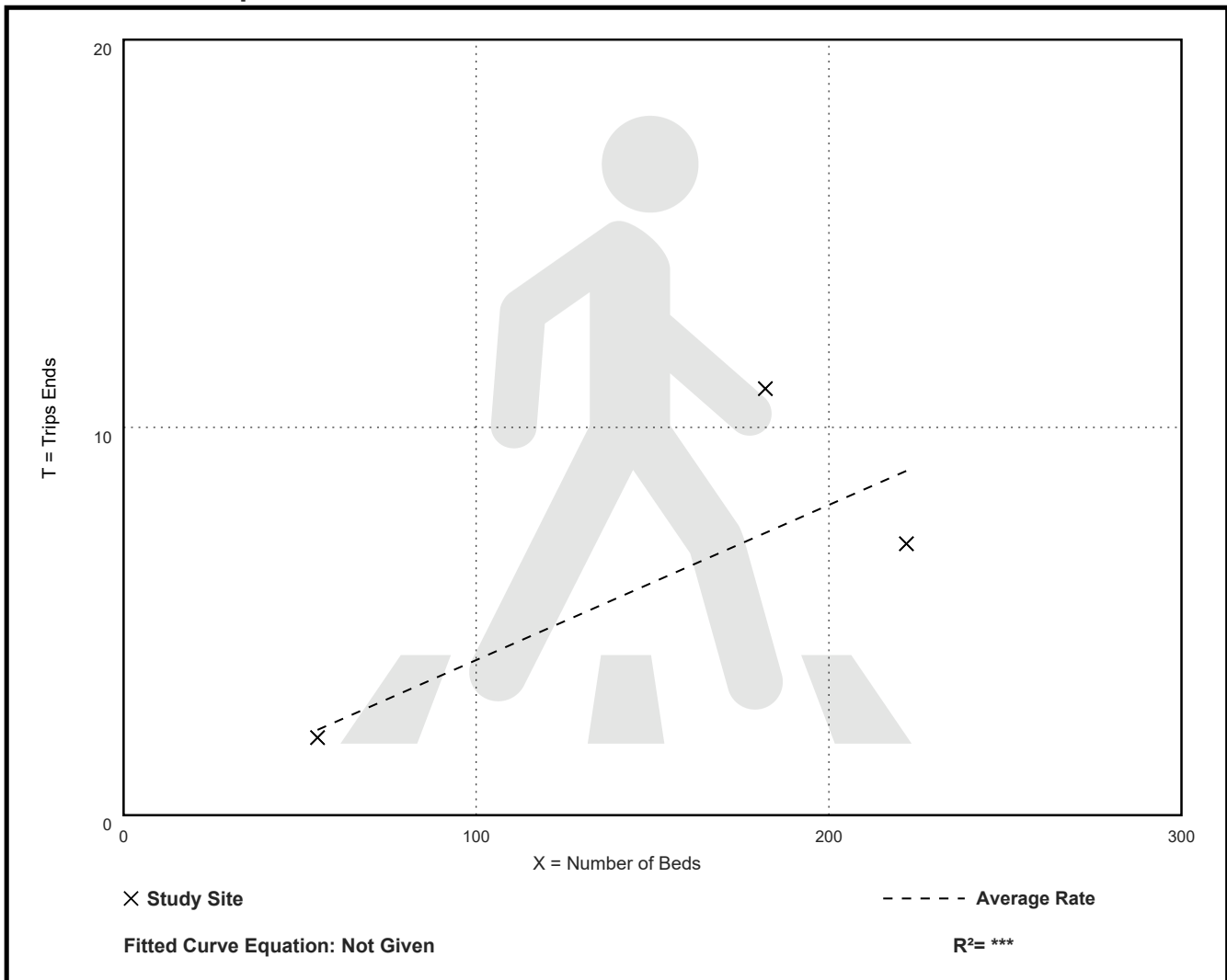
Avg. Num. of Beds: 153

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

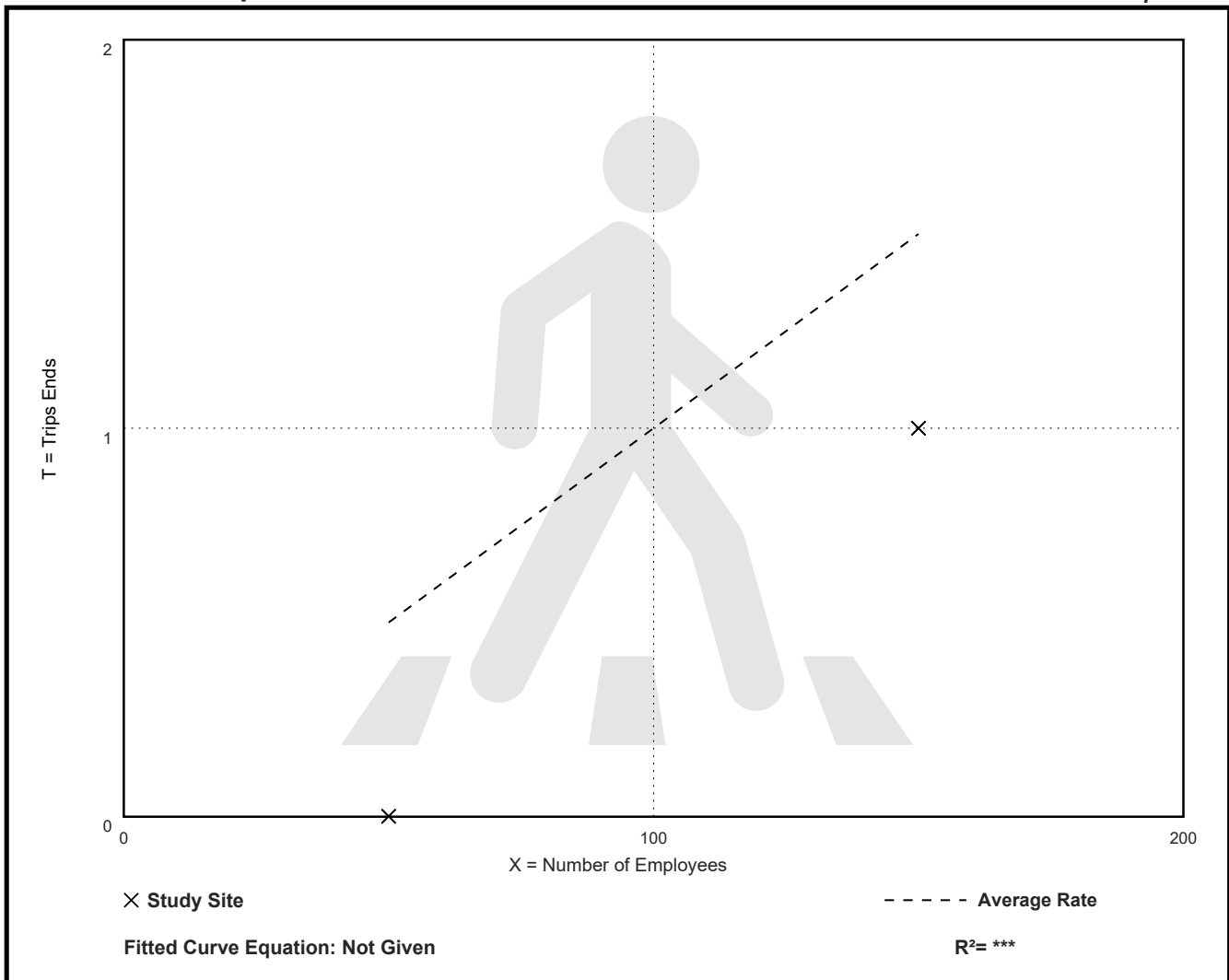
Directional Distribution: Not Available

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

