Replications: 1 Time Units: Hours

Key Performance Indicators

System Average
Number Out 11,649

Model Filename: D:\Arena Simulation\Models\Test Models\Elevator Simulation

Replications: 1 Time Units: Hours

Entity

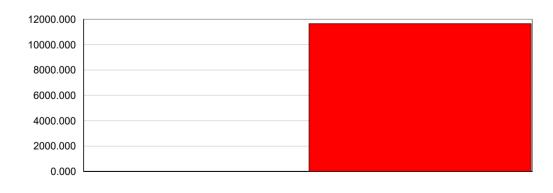
Time

VA Time	Average	Half Width	Minimum Value	Maximum Value	
Students	0.00	0.000000000	0.00	0.00	
NVA Time	Average	Half Width	Minimum Value	Maximum Value	
Students	0.00	0.000000000	0.00	0.00	
Wait Time	Average	Half Width	Minimum Value	Maximum Value	
Students	0.00440395	0.001494564	0.00	0.1882	
Transfer Time	Average	Half Width	Minimum Value	Maximum Value	
Students	0.00	0.000000000	0.00	0.00	
Other Time	Average	Half Width	Minimum Value	Maximum Value	
Students	0.00	0.000000000	0.00	0.00	
Total Time	Average	Half Width	Minimum Value	Maximum Value	
Students	0.00440395	0.001494564	0.00	0.1882	
- 41					

Other

Number In

Elevator Cabins 1.0000
Students 11654.00



■ Elevator Cabins ■ Students

Number Out

Value

Elevator Cabins 0.00 Students 11649.00

2

Replications: 1 Time Units: Hours

Entity

Other

WIP	Average	Half Width	Minimum Value	Maximum Value	
Elevator Cabins	1.0000	(Insufficient)	0.00	1.0000	
Students	4.2800	1.84830	0.00	51.0000	

3

Replications: 1 Time Units: Hours

Queue

Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value
Check empty.Queue	0.00729542	(Insufficient)	0.00003728	0.03911635
Elevator Cabin.Queue	0.00655276	(Correlated)	0.00344548	0.01277778
Floor 1 Waiting Line.Queue	0.01211335	(Correlated)	0.00	0.04842194
Floor 2 Waiting Line.Queue	0.00931537	(Insufficient)	0.00075405	0.01954477
Floor 3 Waiting Line Down.Queue	0.01204298	(Insufficient)	0.00	0.05716245
Floor 3 Waiting Line Up.Queue	0.01152384	(Insufficient)	0.00	0.02465818
Floor 4 Waiting Line Down.Queue	0.01941792	(Insufficient)	0.00	0.1846
Floor 4 Waiting Line Up.Queue	0.01110013	(Insufficient)	0.00	0.02611892
Floor 5 Waiting Line Down.Queue	0.01021526	(Insufficient)	0.00	0.01963218
Floor 5 Waiting Line Up.Queue	0.01416394	(Insufficient)	0.01416394	0.01416394
Floor 6 Waiting Line Down.Queue	0.01391442	(Correlated)	0.00	0.05569484
Floor 6 Waiting Line Up.Queue	0.01058109	(Insufficient)	0.00	0.02463676
Floor 7 Waiting Line.Queue	0.01180988	(Insufficient)	0.00005198	0.02317014
Floor 8 Waiting Line.Queue	0.01169463	(Insufficient)	0.00	0.02414741
Go go go.Queue	0.00	0.00000000	0.00	0.00
Other				

Other

Number Waiting	Average	Half Width	Minimum Value	Maximum Value
Check empty.Queue	0.1258	0.030799830	0.00	1.0000
Elevator Cabin.Queue	1.4481	0.436831464	0.00	15.0000
Floor 1 Waiting Line.Queue	1.1942	0.883432699	0.00	34.0000
Floor 2 Waiting Line.Queue	0.01785445	(Insufficient)	0.00	3.0000
Floor 3 Waiting Line Down.Queue	0.08530441	(Insufficient)	0.00	6.0000
Floor 3 Waiting Line Up.Queue	0.1402	(Insufficient)	0.00	9.0000
Floor 4 Waiting Line Down.Queue	0.3689	0.417015494	0.00	17.0000
Floor 4 Waiting Line Up.Queue	0.1739	(Insufficient)	0.00	8.0000
Floor 5 Waiting Line Down.Queue	0.01362035	(Insufficient)	0.00	2.0000
Floor 5 Waiting Line Up.Queue	0.00118033	(Insufficient)	0.00	1.0000
Floor 6 Waiting Line Down.Queue	0.5226	0.493232191	0.00	25.0000
Floor 6 Waiting Line Up.Queue	0.1049	(Insufficient)	0.00	9.0000
Floor 7 Waiting Line.Queue	0.06593849	(Insufficient)	0.00	7.0000
Floor 8 Waiting Line.Queue	0.1433	(Insufficient)	0.00	5.0000
Go go go.Queue	0.00	(Insufficient)	0.00	1.0000

Model Filename: D:\Arena Simulation\Models\Test Models\Elevator Simulation

Replications: 1 Time Units: Hours

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value	
Elev	0.00	(Insufficient)	0.00	0.00	
Number Busy	Average	Half Width	Minimum Value	Maximum Value	
Elev	0.00	(Insufficient)	0.00	0.00	
Number Scheduled	Average	Half Width	Minimum Value	Maximum Value	
Elev	0.00	(Insufficient)	0.00	0.00	
Scheduled Utilization	Value				
Elev	0.00				
Total Number Seized	Value				
Elev	0.00				

5

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