Replications: 1 Time Units: Hours

Key Performance Indicators

System Average
Number Out 11,652

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

Replications: 1 Time Units: Hours

Entity

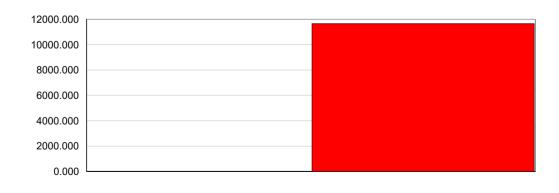
Time

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	0.00254142	0.000680203	0.00	0.03765674	
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	0.00254142	0.000680203	0.00	0.03765674	

Other

Number In

Elevator Cabins 1.0000 Students 11654.00



Value

■ Elevator Cabins ■ Students

Number Out

Value

Elevator Cabins 0.00 Students 11652.00

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	2.4686	0.872878960	0.00	29.0000

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

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Replications: 1 Time Units: Hours

Queue

Time

Waiting Time			Minimum	Maximum
Walting Time	Average	Half Width	Value	Value
Check empty.Queue	0.00709257	0.000678885	0.00000099	0.04121398
Elevator Cabin.Queue	0.00448444	(Correlated)	0.00222936	0.00888889
Floor 1 Waiting Line.Queue	0.00603818	(Correlated)	0.00	0.01795789
Floor 2 Waiting Line.Queue	0.00754732	(Insufficient)	0.00038383	0.01426529
Floor 3 Waiting Line Down.Queue	0.00702959	(Insufficient)	0.00	0.01768158
Floor 3 Waiting Line Up.Queue	0.00718741	(Insufficient)	0.00	0.01584767
Floor 4 Waiting Line Down.Queue	0.00719654	(Insufficient)	0.00	0.03404563
Floor 4 Waiting Line Up.Queue	0.00681724	(Insufficient)	0.00	0.01696070
Floor 5 Waiting Line Down.Queue	0.00767405	(Insufficient)	0.00060440	0.01499568
Floor 5 Waiting Line Up.Queue	0.00999727	(Insufficient)	0.00999727	0.00999727
Floor 6 Waiting Line Down.Queue	0.00681827	0.000599344	0.00	0.01814838
Floor 6 Waiting Line Up.Queue	0.00725035	(Insufficient)	0.00	0.01715566
Floor 7 Waiting Line.Queue	0.00847856	(Insufficient)	0.00015550	0.01649202
Floor 8 Waiting Line.Queue	0.00810421	(Insufficient)	0.00	0.01652558
Go go go.Queue	0.00	0.000000000	0.00	0.00
Other				

Other

Number Waiting	Average	Half Width	Minimum Value	Maximum Value
Check empty.Queue	0.2388	0.036656109	0.00	1.0000
Elevator Cabin.Queue	0.9917	0.300351544	0.00	15.0000
Floor 1 Waiting Line.Queue	0.5953	0.328829645	0.00	22.0000
Floor 2 Waiting Line.Queue	0.01446570	(Insufficient)	0.00	2.0000
Floor 3 Waiting Line Down.Queue	0.04979293	(Insufficient)	0.00	5.0000
Floor 3 Waiting Line Up.Queue	0.08744679	(Insufficient)	0.00	7.0000
Floor 4 Waiting Line Down.Queue	0.1367	0.109636614	0.00	11.0000
Floor 4 Waiting Line Up.Queue	0.1068	(Insufficient)	0.00	7.0000
Floor 5 Waiting Line Down.Queue	0.01023207	(Insufficient)	0.00	2.0000
Floor 5 Waiting Line Up.Queue	0.00083311	(Insufficient)	0.00	1.0000
Floor 6 Waiting Line Down.Queue	0.2568	0.164864365	0.00	11.0000
Floor 6 Waiting Line Up.Queue	0.07189927	(Insufficient)	0.00	6.0000
Floor 7 Waiting Line.Queue	0.04733862	(Insufficient)	0.00	4.0000
Floor 8 Waiting Line.Queue	0.0993	(Insufficient)	0.00	5.0000
Go go go.Queue	0.00	(Insufficient)	0.00	1.0000

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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				

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