Replications: 1 Time Units: Hours

Key Performance Indicators

System Average
Number Out 11,651

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

Replications: 1 Time Units: Hours

Entity

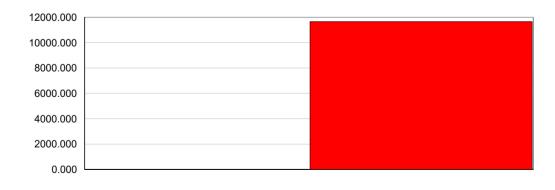
Time

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	0.00546910	0.002908690	0.00	0.3278	
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	0.00546910	0.002908690	0.00	0.3278	
- 41					

Other

Number In

Elevator Cabins 1.0000
Students 11654.00



■ Elevator Cabins ■ Students

Number Out

Value

Elevator Cabins	0.00
Students	11651.00

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	5.3118	3.33330	0.00	75.0000	

3

Replications: 1 Time Units: Hours

Queue

Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value
Check empty.Queue	0.00734984	(Insufficient)	0.00008455	0.04800524
Elevator Cabin.Queue	0.00550778	(Correlated)	0.00281604	0.01083333
Floor 1 Waiting Line.Queue	0.02010471	(Correlated)	0.00	0.0946
Floor 2 Waiting Line.Queue	0.00775024	(Insufficient)	0.00019849	0.02103619
Floor 3 Waiting Line Down.Queue	0.02260440	(Insufficient)	0.00020441	0.08505238
Floor 3 Waiting Line Up.Queue	0.00828598	(Insufficient)	0.00	0.02079592
Floor 4 Waiting Line Down.Queue	0.03726404	(Insufficient)	0.00	0.3241
Floor 4 Waiting Line Up.Queue	0.01084062	(Insufficient)	0.00	0.05139670
Floor 5 Waiting Line Down.Queue	0.00885461	(Insufficient)	0.00220381	0.01796551
Floor 5 Waiting Line Up.Queue	0.02277505	(Insufficient)	0.02277505	0.02277505
Floor 6 Waiting Line Down.Queue	0.01868043	(Correlated)	0.00	0.08503677
Floor 6 Waiting Line Up.Queue	0.00834613	(Insufficient)	0.00	0.02082300
Floor 7 Waiting Line.Queue	0.00950184	(Insufficient)	0.00084631	0.02031960
Floor 8 Waiting Line.Queue	0.00881880	(Insufficient)	0.00	0.02010907
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	0.1654	0.037242339	0.00	1.0000
Elevator Cabin.Queue	1.2172	0.366492434	0.00	10.0000
Floor 1 Waiting Line.Queue	1.9820	2.13781	0.00	54.0000
Floor 2 Waiting Line.Queue	0.01485462	(Insufficient)	0.00	2.0000
Floor 3 Waiting Line Down.Queue	0.1601	(Insufficient)	0.00	11.0000
Floor 3 Waiting Line Up.Queue	0.1008	(Insufficient)	0.00	7.0000
Floor 4 Waiting Line Down.Queue	0.7080	1.12901	0.00	29.0000
Floor 4 Waiting Line Up.Queue	0.1698	(Insufficient)	0.00	8.0000
Floor 5 Waiting Line Down.Queue	0.01180614	(Insufficient)	0.00	2.0000
Floor 5 Waiting Line Up.Queue	0.00189792	(Insufficient)	0.00	1.0000
Floor 6 Waiting Line Down.Queue	0.7014	0.951949444	0.00	40.0000
Floor 6 Waiting Line Up.Queue	0.08276579	(Insufficient)	0.00	6.0000
Floor 7 Waiting Line.Queue	0.05305197	(Insufficient)	0.00	5.0000
Floor 8 Waiting Line.Queue	0.1080	(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				

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