

Values Across All Replications

Unnamed Project

Replications: 30 Time Units: Minutes

Key Performance Indicators

System

Average

Number Out

260

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Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	0.00	0.00	0.00	0.00	0.00	0.00
NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	0.00	0.00	0.00	0.00	0.00	0.00
Wait Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	8.7350	0.64	4.7169	11.5417	0.00	36.1024
Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	0.00	0.00	0.00	0.00	0.00	0.00
Other Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	0.4563	0.01	0.4124	0.5130	0.00	1.0000
Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	9.1913	0.63	5.2234	11.9963	0.01835534	37.1024
Other	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Number In	281.43	6.80	236.00	314.00		
Number Out	260.07	5.22	230.00	291.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	20.9864	1.73	10.1638	27.4672	0.00	91.0000

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Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Join Counter Queue.Queue	8.7335	0.64	4.7007	11.5419	0.00	36.1024

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Join Counter Queue.Queue	19.9981	1.72	9.1774	26.4783	0.00	90.0000
Seize Counter for Movie Cust.Queue	0.00	0.00	0.00	0.00	0.00	0.00

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter	0.9883	0.00	0.9525	1.0000	0.00	1.0000
Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter	0.9883	0.00	0.9525	1.0000	0.00	1.0000
Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average		
counter	0.9883	0.00	0.9525	1.0000		
Total Number Seized	Average	Half Width	Minimum Average	Maximum Average		
counter	178.60	1.23	167.00	184.00		

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User Specified

Tally

Expression	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
soldoutMovie1	57.0071	3.19	37.0000	80.2842	37.0000	80.2842
soldoutMovie2	58.9912	3.28	38.0000	74.8672	38.0000	74.8672
soldoutMovie3	56.3489	3.86	31.0000	76.5000	31.0000	76.5000

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
Record Reneging Movie1 Customers	30.9000	10.89	1.0000	86.0000
Record Reneging Movie2 Customers	21.3000	9.93	0.00	82.0000
Record Reneging Movie3 Customers	30.2667	11.01	0.00	85.0000

