

Values Across All Replications

Unnamed Project

Replications: 30      Time Units: Minutes

Key Performance Indicators

System	Average
Number Out	68

Values Across All Replications

## Unnamed Project

Replications: 30 Time Units: Minutes

## 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	0.08466001	0,01	0.03512890	0.1438	0.00	2.1571
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	0.9962	0,01	0.9492	1.0167	0.00	2.0000
Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	1.0809	0,01	1.0351	1.1438	0.1467	3.1571

## Other

Number In	Average	Half Width	Minimum Average	Maximum Average		
Moviegoer	68.7333	2,44	55.0000	85.0000		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Moviegoer	68.2000	2,38	55.0000	83.0000		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	0.6167	0,02	0.4846	0.7633	0.00	5.0000

Values Across All Replications

## Unnamed Project

Replications: 30      Time Units: Minutes

## Queue

### Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Join Counter Queue1.Queue	0.07352292	0,02	0.00	0.2466	0.00	1.5892
Join Counter Queue2.Queue	0.08791117	0,02	0.00130366	0.1856	0.00	1.8022
Join Counter Queue3.Queue	0.08434116	0,02	0.00	0.2672	0.00	2.1571

### Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Join Counter Queue1.Queue	0.01462675	0,00	0.00	0.04727141	0.00	2.0000
Join Counter Queue2.Queue	0.01643393	0,00	0.00016296	0.04021240	0.00	2.0000
Join Counter Queue3.Queue	0.01719560	0,01	0.00	0.06235099	0.00	3.0000
Seize Counter for Movie Cust.Queue	0.00	0,00	0.00	0.00	0.00	0.00

## Unnamed Project

Replications: 30 Time Units: Minutes

## Resource

### Usage

#### Instantaneous Utilization

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter1	0.1339	0,00	0.1000	0.1500	0.00	1.0000
counter2	0.1361	0,00	0.1167	0.1583	0.00	1.0000
counter3	0.1349	0,00	0.1167	0.1583	0.00	1.0000

#### Number Busy

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter1	0.1339	0,00	0.1000	0.1500	0.00	1.0000
counter2	0.1361	0,00	0.1167	0.1583	0.00	1.0000
counter3	0.1349	0,00	0.1167	0.1583	0.00	1.0000

#### Number Scheduled

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter1	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
counter2	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
counter3	1.0000	0,00	1.0000	1.0000	1.0000	1.0000

#### Scheduled Utilization

	Average	Half Width	Minimum Average	Maximum Average
counter1	0.1339	0,00	0.1000	0.1500
counter2	0.1361	0,00	0.1167	0.1583
counter3	0.1349	0,00	0.1167	0.1583



**Unnamed Project**

Replications: 30 Time Units: Minutes

**Resource****Usage**

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
counter1	23.5000	1,94	12.0000	38.0000
counter2	21.6333	1,43	15.0000	33.0000
counter3	23.3333	1,43	15.0000	33.0000



## Unnamed Project

Replications: 30 Time Units: Minutes

## User Specified

### Tally

Expression	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
soldoutTimeM1	42.3990	17,09	0.00	117.13	0.00	117.13
soldoutTimeM2	47.3729	18,59	0.00	117.01	0.00	117.01
soldoutTimeM3	43.6891	15,95	0.00	104.30	0.00	104.30

### Counter

Count	Average	Half Width	Minimum Average	Maximum Average
Record Reneging Movie1 Customers	0.1333	0,19	0.00	2.0000
Record Reneging Movie2 Customers	0.1333	0,16	0.00	2.0000
Record Reneging Movie3 Customers	0.1667	0,17	0.00	2.0000

