## Unnamed Project

Replications:    30      Time Units:      Minutes

## Key Performance Indicators

### System

| | Average |
|---|---|
| Number Out | 68 |

## Unnamed Project

Replications: 30     Time Units:     Minutes

## Entity

### Time

| VA Time | Average | Half Width | Minimum Average | Maximum Average | Minimum Value | Maximum Va |
|---|---|---|---|---|---|---|
| Moviegoer | 0.00 | 0,00 | 0.00 | 0.00 | 0.00 | 0. |

| NVA Time | Average | Half Width | Minimum Average | Maximum Average | Minimum Value | Maximum Va |
|---|---|---|---|---|---|---|
| Moviegoer | 0.00 | 0,00 | 0.00 | 0.00 | 0.00 | 0. |

| Wait Time | Average | Half Width | Minimum Average | Maximum Average | Minimum Value | Maximum Va |
|---|---|---|---|---|---|---|
| Moviegoer | 2.9925 | 0,37 | 1.4178 | 5.8007 | 0.00 | 28.74 |

| Transfer Time | Average | Half Width | Minimum Average | Maximum Average | Minimum Value | Maximum Va |
|---|---|---|---|---|---|---|
| Moviegoer | 0.00 | 0,00 | 0.00 | 0.00 | 0.00 | 0. |

| Other Time | Average | Half Width | Minimum Average | Maximum Average | Minimum Value | Maximum Va |
|---|---|---|---|---|---|---|
| Moviegoer | 3.1964 | 0,17 | 2.4842 | 4.1765 | 0.00 | 5.00 |

| Total Time | Average | Half Width | Minimum Average | Maximum Average | Minimum Value | Maximum Va |
|---|---|---|---|---|---|---|
| Moviegoer | 6.1889 | 0,40 | 4.7333 | 8.9292 | 0.03069148 | 33.74 |

### Other

| Number In | Average | Half Width | Minimum Average | Maximum Average |
|---|---|---|---|---|
| Moviegoer | 68.7333 | 5,26 | 42.0000 | 95.0000 |

| Number Out | Average | Half Width | Minimum Average | Maximum Average |
|---|---|---|---|---|
| Moviegoer | 67.6000 | 5,67 | 33.0000 | 95.0000 |

| WIP | Average | Half Width | Minimum Average | Maximum Average | Minimum Value | Maximum Va |
|---|---|---|---|---|---|---|
| Moviegoer | 2.7723 | 0,23 | 1.7688 | 4.3365 | 0.00 | 17.00 |

# Category Overview

*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 | 2.6217 | 0,67 | 0.03612821 | 6.5602 | 0.00 | 21.83 |
| Join Counter Queue2.Queue | 2.5127 | 0,55 | 0.5203 | 6.9751 | 0.00 | 20.70 |
| Join Counter Queue3.Queue | 3.3402 | 0,86 | 0.4887 | 9.0231 | 0.00 | 28.74 |

### Other

| Number Waiting | Average | Half Width | Minimum Average | Maximum Average | Minimum Value | Maximum Value |
|---|---|---|---|---|---|---|
| Join Counter Queue1.Queue | 0.4457 | 0,13 | 0.04967438 | 1.2875 | 0.00 | 9.00 |
| Join Counter Queue2.Queue | 0.3776 | 0,10 | 0.05896704 | 1.3020 | 0.00 | 6.00 |
| Join Counter Queue3.Queue | 0.5468 | 0,16 | 0.05864630 | 1.5682 | 0.00 | 7.00 |
| Seize Counter for Movie Cust.Queue | 0.00 | 0,00 | 0.00 | 0.00 | 0.00 | 0. |

## Unnamed Project

| Replications: | 30 | Time Units: | Minutes |
|---|---|---|---|

## Resource

### Usage

#### Instantaneous Utilization

| | Average | Half Width | Minimum Average | Maximum Average | Minimum Value | Maximum Value |
|---|---|---|---|---|---|---|
| counter1 | 0.4704 | 0,03 | 0.2113 | 0.6360 | 0.00 | 1.00 |
| counter2 | 0.4578 | 0,03 | 0.3402 | 0.5933 | 0.00 | 1.00 |
| counter3 | 0.4741 | 0,04 | 0.2533 | 0.7133 | 0.00 | 1.00 |

#### Number Busy

| | Average | Half Width | Minimum Average | Maximum Average | Minimum Value | Maximum Value |
|---|---|---|---|---|---|---|
| counter1 | 0.4704 | 0,03 | 0.2113 | 0.6360 | 0.00 | 1.00 |
| counter2 | 0.4578 | 0,03 | 0.3402 | 0.5933 | 0.00 | 1.00 |
| counter3 | 0.4741 | 0,04 | 0.2533 | 0.7133 | 0.00 | 1.00 |

#### Number Scheduled

| | Average | Half Width | Minimum Average | Maximum Average | Minimum Value | Maximum Value |
|---|---|---|---|---|---|---|
| counter1 | 1.0000 | 0,00 | 1.0000 | 1.0000 | 1.0000 | 1.00 |
| counter2 | 1.0000 | 0,00 | 1.0000 | 1.0000 | 1.0000 | 1.00 |
| counter3 | 1.0000 | 0,00 | 1.0000 | 1.0000 | 1.0000 | 1.00 |

#### Scheduled Utilization

| | Average | Half Width | Minimum Average | Maximum Average |
|---|---|---|---|---|
| counter1 | 0.4704 | 0,03 | 0.2113 | 0.6360 |
| counter2 | 0.4578 | 0,03 | 0.3402 | 0.5933 |
| counter3 | 0.4741 | 0,04 | 0.2533 | 0.7133 |
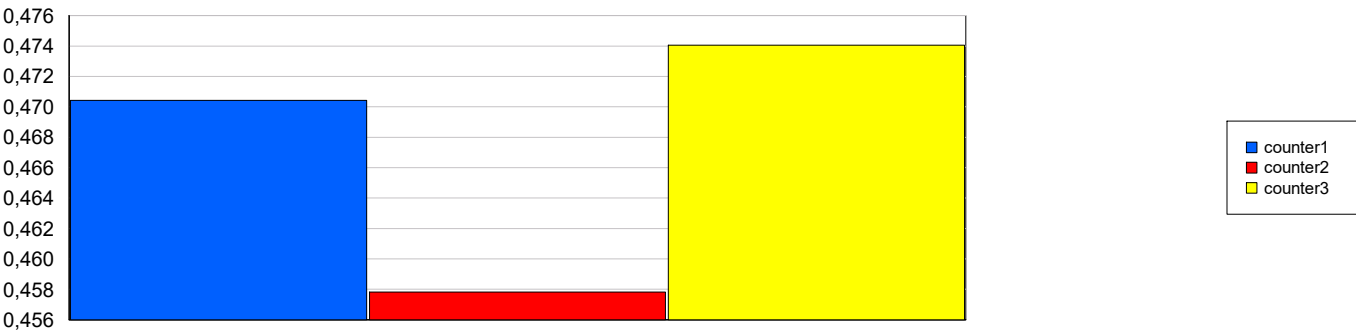


- ■ counter1
- ■ counter2
- ■ counter3

## Unnamed Project

| | | | | |
|---|---|---|---|---|
| Replications: | 30 | Time Units: | Minutes | |

## Resource

### Usage

| Total Number Seized | Average | Half Width | Minimum Average | Maximum Average |
|---|---|---|---|---|
| counter1 | 21.9333 | 2,20 | 8.0000 | 32.0000 |
| counter2 | 21.4333 | 1,74 | 12.0000 | 31.0000 |
| counter3 | 21.7333 | 2,37 | 10.0000 | 35.0000 |

# Category Overview
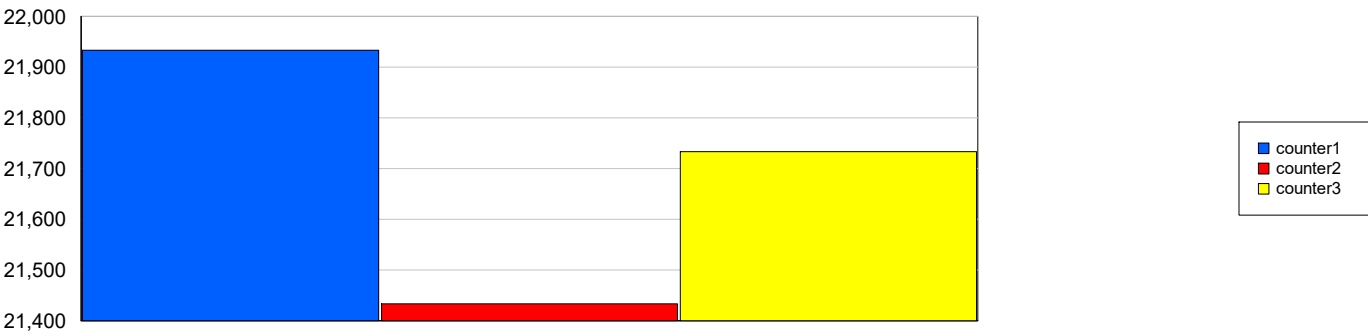
*Values Across All Replications*

## Unnamed Project

| Replications: | 30 | Time Units: | Minutes |
|---|---|---|---|

## User Specified

### Tally

| Expression | Average | Half Width | Minimum Average | Maximum Average | Minimum Value | Maximum Value |
|---|---|---|---|---|---|---|
| Decalogue1 First Full Time | 34.6138 | 18,02 | 0.00 | 149.76 | 0.00 | 149. |
| M1SoldoutTime | 96.9160 | 14,61 | 0.00 | 149.76 | 0.00 | 149. |
| M2SoldoutTime | 90.9379 | 14,99 | 0.00 | 144.27 | 0.00 | 144. |
| M3SoldoutTime | 89.8460 | 14,75 | 0.00 | 140.84 | 0.00 | 140. |

### Counter

| Count | Average | Half Width | Minimum Average | Maximum Average |
|---|---|---|---|---|
| Movie1Watchers | 48.2000 | 2,01 | 28.0000 | 50.0000 |
| Movie2Watchers | 48.9333 | 0,81 | 40.0000 | 50.0000 |
| Movie3Watchers | 48.6333 | 1,39 | 32.0000 | 50.0000 |
| NumPeopleInQueue1WhenCountersClose | 0.1000 | 0,20 | 0.00 | 3.0000 |
| NumPeopleInQueue2WhenCountersClose | 0.06666667 | 0,09 | 0.00 | 1.0000 |
| NumPeopleInQueue3WhenCountersClose | 0.3000 | 0,38 | 0.00 | 4.0000 |
| RenegedsAfterLastSoldOut | 0.4000 | 0,33 | 0.00 | 3.0000 |
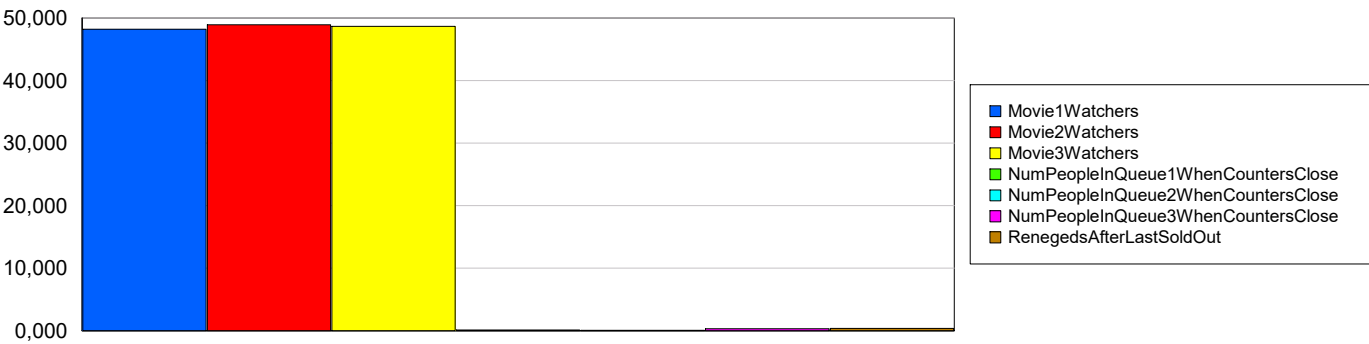


### Usage

| None | Average | Half Width | Minimum Average | Maximum Average |
|---|---|---|---|---|
| None | 0.00 | 0,00 | 0.00 | 0.00 |