

Unnamed Project

Replications: 1 Time Units: Minutes

Key Performance Indicators

System	Average
Number Out	516

Unnamed Project

Replications:1

Time Units:Minutes

Entity

Time

VA Time	Average	Half Width	Minimum Value	Maximum Value
Customers	26.9545	0.132963413	24.1925	29.8490
NVA Time	Average	Half Width	Minimum Value	Maximum Value
Customers	0.00	0.000000000	0.00	0.00
Wait Time	Average	Half Width	Minimum Value	Maximum Value
Customers	73.2720	(Correlated)	0.00	189.86
Transfer Time	Average	Half Width	Minimum Value	Maximum Value
Customers	0.00	0.000000000	0.00	0.00
Other Time	Average	Half Width	Minimum Value	Maximum Value
Customers	0.00	0.000000000	0.00	0.00
Total Time	Average	Half Width	Minimum Value	Maximum Value
Customers	100.23	(Correlated)	25.3368	217.76

Other

Number In	Value			
Customers	516.00			
Number Out	Value			
Customers	516.00			
WIP	Average	Half Width	Minimum Value	Maximum Value
Customers	10.3434	(Correlated)	0.00	24.0000

## Unnamed Project

Replications: 1      Time Units: Minutes

## Process

### Time per Entity

VA Time Per Entity	Average	Half Width	Minimum Value	Maximum Value
Check orders and process payments	8.9403	0.062968732	7.9030	9.9945
Retrieve orders 1	18.0076	(Insufficient)	16.0130	19.9946
Retrieve orders 2	18.0212	(Insufficient)	16.0124	19.9918
Wait Time Per Entity	Average	Half Width	Minimum Value	Maximum Value
Check orders and process payments	41.6000	(Correlated)	0.00	130.96
Retrieve orders 1	32.7435	(Insufficient)	0.00	91.4049
Retrieve orders 2	30.5667	(Insufficient)	0.00	103.22
Total Time Per Entity	Average	Half Width	Minimum Value	Maximum Value
Check orders and process payments	50.5403	(Correlated)	8.0251	139.25
Retrieve orders 1	50.7511	(Insufficient)	16.7520	110.60
Retrieve orders 2	48.5878	(Insufficient)	16.0253	123.09

### Accumulated Time

Accum VA Time	Value
Check orders and process payments	4613.19
Retrieve orders 1	4717.98
Retrieve orders 2	4577.38



Unnamed Project

Replications:1

Time Units:Minutes

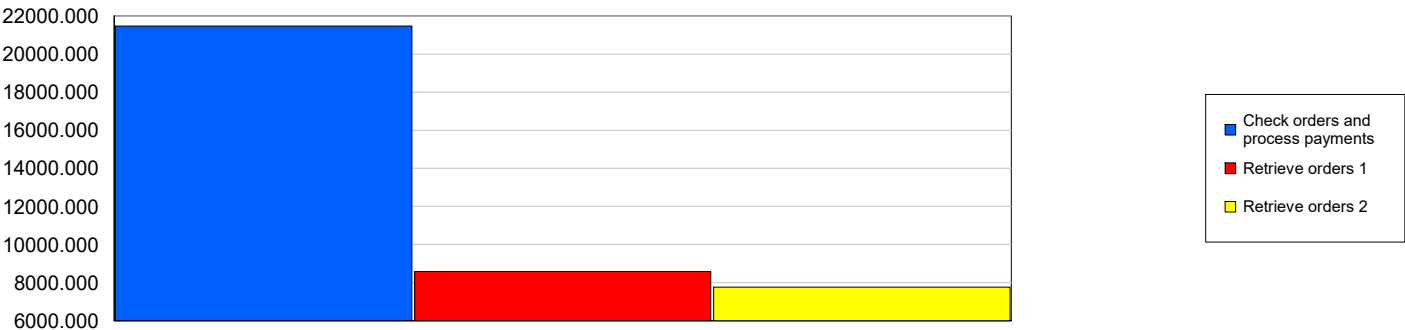
Process

Accumulated Time

Accum Wait Time

Value

Check orders and process payments	21465.61
Retrieve orders 1	8578.80
Retrieve orders 2	7763.93

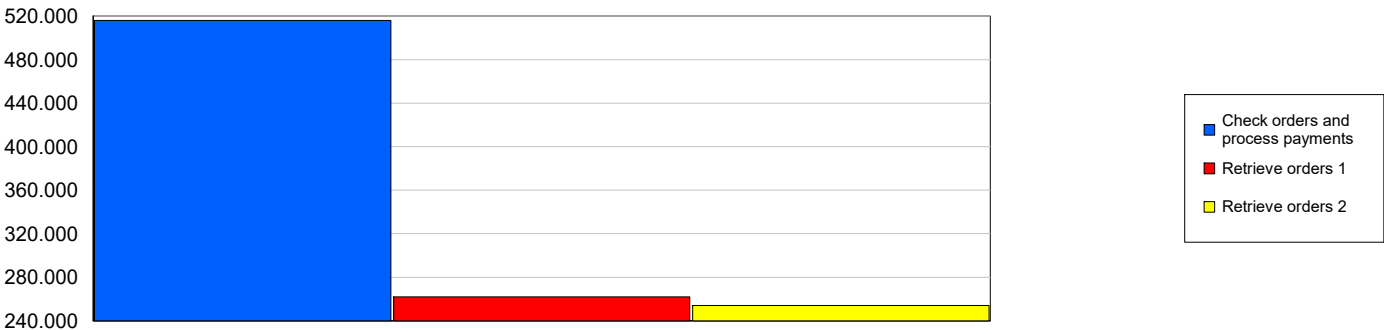


Other

Number In

Value

Check orders and process payments	516.00
Retrieve orders 1	262.00
Retrieve orders 2	254.00



Unnamed Project

Replications:1Time Units:Minutes

Process

Other

Number Out	Value
Check orders and process payments	516.00
Retrieve orders 1	262.00
Retrieve orders 2	254.00

Queue

Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value
Check orders and process payments.Queue	41.6000	(Correlated)	0.00	130.96
Retrieve orders 1.Queue	32.7435	(Insufficient)	0.00	91.4049
Retrieve orders 2.Queue	30.5667	(Insufficient)	0.00	103.22

Other

Number Waiting	Average	Half Width	Minimum Value	Maximum Value
Check orders and process payments.Queue	4.2931	(Correlated)	0.00	15.0000
Retrieve orders 1.Queue	1.7158	(Correlated)	0.00	6.0000
Retrieve orders 2.Queue	1.5528	(Correlated)	0.00	6.0000

Unnamed Project

Replications:1

Time Units:Minutes

Resource

Usage

Instantaneous Utilization				
	Average	Half Width	Minimum Value	Maximum Value
Single clerk	0.9226	(Insufficient)	0.00	1.0000
Stock person 1	0.9436	(Insufficient)	0.00	1.0000
Stock person 2	0.9155	(Insufficient)	0.00	1.0000
Number Busy				
	Average	Half Width	Minimum Value	Maximum Value
Single clerk	0.9226	(Insufficient)	0.00	1.0000
Stock person 1	0.9436	(Insufficient)	0.00	1.0000
Stock person 2	0.9155	(Insufficient)	0.00	1.0000
Number Scheduled				
	Average	Half Width	Minimum Value	Maximum Value
Single clerk	1.0000	(Insufficient)	1.0000	1.0000
Stock person 1	1.0000	(Insufficient)	1.0000	1.0000
Stock person 2	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization				
	Value			
Single clerk	0.9226			
Stock person 1	0.9436			
Stock person 2	0.9155			



Unnamed Project

Replications:1Time Units:Minutes

Resource

Usage

Total Number Seized	Value
Single clerk	516.00
Stock person 1	262.00
Stock person 2	254.00

