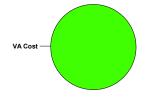
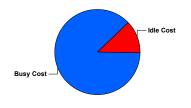
Replications: 1 Time Units: Minutes

# **Key Performance Indicators**

All Entities	Average
Non-Value Added Cost	0
Other Cost	0
Transfer Cost	0
Value Added Cost	377
Wait Cost	0
Total Cost	377



All Resources	Average
Busy Cost	377
Idle Cost	54
Usage Cost	0



<sup>\*</sup> these costs are included in Entity Costs above.

System	Average
Total Cost	431
Number Out	359

Model Filename: D:\s17ventanilla

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Total Cost 431

Replications: 1 Time Units: Minutes

# Entity

# Time

VA Time	Average	Half Width	Minimum Value	Maximum Value	
Cliente	5.2863	(Insufficient)	3.2585	7.7767	
Cliente Preferencial	5.3592	(Insufficient)	3.6262	7.6075	
Usuario	5.0987	(Insufficient)	3.1760	7.8234	
Usuario Preferencial	5.4980	(Insufficient)	3.8390	7.2585	
NVA Time	Average	Half Width	Minimum Value	Maximum Value	
Cliente	0.00	(Insufficient)	0.00	0.00	
Cliente Preferencial	0.00	(Insufficient)	0.00	0.00	
Usuario	0.00	(Insufficient)	0.00	0.00	
Usuario Preferencial	0.00	(Insufficient)	0.00	0.00	
Wait Time	Average	Half Width	Minimum Value	Maximum Value	
Cliente	3.7941	(Insufficient)	0.00	12.8225	
Cliente Preferencial	1.4816	(Insufficient)	0.00	4.6276	
Usuario	5.8056	(Insufficient)	0.00	18.4569	
Usuario Preferencial	1.4227	(Insufficient)	0.00	4.9155	
Transfer Time	Average	Half Width	Minimum Value	Maximum Value	
Cliente	0.00	(Insufficient)	0.00	0.00	
Cliente Preferencial	0.00	(Insufficient)	0.00	0.00	
Usuario	0.00	(Insufficient)	0.00	0.00	
Usuario Preferencial	0.00	(Insufficient)	0.00	0.00	
Other Time	Average	Half Width	Minimum Value	Maximum Value	
Cliente	0.00	(Insufficient)	0.00	0.00	
Cliente Preferencial	0.00	(Insufficient)	0.00	0.00	
Usuario	0.00	(Insufficient)	0.00	0.00	
Usuario Preferencial	0.00	(Insufficient)	0.00	0.00	
Total Time	Average	Half Width	Minimum Value	Maximum Value	
Cliente	9.0804	(Insufficient)	3.3148	17.7469	
Cliente Preferencial	6.8408	(Insufficient)	4.3822	9.3942	
Usuario	10.9043	(Insufficient)	3.2375	22.9598	
Usuario Preferencial	6.9207	(Insufficient)	3.8390	11.3808	

Model Filename: D:\s17ventanilla

Replications: Minutes 1 Time Units:

# Entity

# Cost

VA Cost	Average	Half Width	Minimum Value	Maximum Value	
Cliente	1.0573	(Insufficient)	0.6517	1.5553	
Cliente Preferencial	1.0718	(Insufficient)	0.7252	1.5215	
Usuario	1.0197	(Insufficient)	0.6352	1.5647	
Usuario Preferencial	1.0996	(Insufficient)	0.7678	1.4517	
NVA Cost	Average	Half Width	Minimum Value	Maximum Value	
Cliente	0.00	(Insufficient)	0.00	0.00	
Cliente Preferencial	0.00	(Insufficient)	0.00	0.00	
Usuario	0.00	(Insufficient)	0.00	0.00	
Usuario Preferencial	0.00	(Insufficient)	0.00	0.00	
Wait Cost	Average	Half Width	Minimum Value	Maximum Value	
Cliente	0.00	(Insufficient)	0.00	0.00	
Cliente Preferencial	0.00	(Insufficient)	0.00	0.00	
Usuario	0.00	(Insufficient)	0.00	0.00	
Usuario Preferencial	0.00	(Insufficient)	0.00	0.00	
Other Cost	Average	Half Width	Minimum Value	Maximum Value	
Cliente	0.00	(Insufficient)	0.00	0.00	
Cliente Preferencial	0.00	(Insufficient)	0.00	0.00	
Usuario	0.00	(Insufficient)	0.00	0.00	
Usuario Preferencial	0.00	(Insufficient)	0.00	0.00	
Transfer Cost	Average	Half Width	Minimum Value	Maximum Value	
Cliente	0.00	(Insufficient)	0.00	0.00	
Cliente Preferencial	0.00	(Insufficient)	0.00	0.00	
Usuario	0.00	(Insufficient)	0.00	0.00	
Usuario Preferencial	0.00	(Insufficient)	0.00	0.00	
Total Cost	Average	Half Width	Minimum Value	Maximum Value	
Cliente	1.0573	(Insufficient)	0.6517	1.5553	
Cliente Preferencial	1.0718	(Insufficient)	0.7252	1.5215	
Usuario	1.0197	(Insufficient)	0.6352	1.5647	
Usuario Preferencial	1.0996	(Insufficient)	0.7678	1.4517	

Model Filename: D:\s17ventanilla

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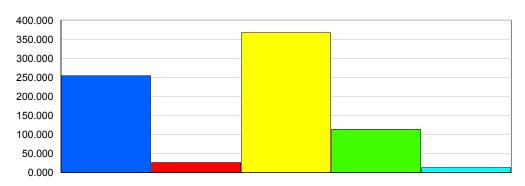
Replications: 1 Time Units: Minutes

## **Entity**

## **Other**

#### Number In

. Tambél III	Value
Cliente	254.00
Cliente Preferencial	26.0000
Persona	367.00
Usuario	113.00
Usuario Preferencial	13.0000



Value

# Cliente Cliente Preferencial Persona Usuario Usuario Preferencial

#### **Number Out**

Cliente	246.00
Cliente Preferencial	26.0000
Persona	367.00
Usuario	113.00
Usuario Preferencial	13.0000

WIP	Average	Half Width	Minimum Value	Maximum Value
Cliente	2.8669	(Correlated)	0.00	9.0000
Cliente Preferencial	0.2470	(Insufficient)	0.00	2.0000
Persona	0.00	(Insufficient)	0.00	1.0000
Usuario	1.5145	(Insufficient)	0.00	5.0000
Usuario Preferencial	0.1250	(Insufficient)	0.00	2.0000

Model Filename: D:\s17ventanilla Page 4 of 13

Replications: 1 Time Units: Minutes

## **Process**

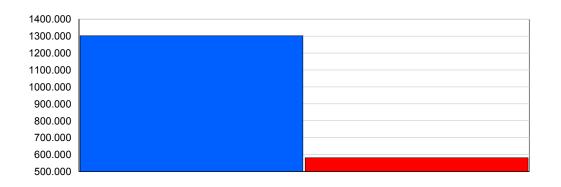
# **Time per Entity**

VA Time Per Entity	Average	Half Width	Minimum Value	Maximum Value	
Atencion Ventanilla Cliente	5.2940	(Insufficient)	3.2585	7.7767	
Atencion Ventanilla Usuario	5.1446	(Insufficient)	3.1760	7.8234	
Wait Time Per Entity	Average	Half Width	Minimum Value	Maximum Value	
Atencion Ventanilla Cliente	3.5497	(Insufficient)	0.00	12.8225	
Atencion Ventanilla Usuario	5.3013	(Insufficient)	0.00	18.4569	
Total Time Per Entity	Average	Half Width	Minimum Value	Maximum Value	
Atencion Ventanilla Cliente	8.8437	(Insufficient)	3.3148	17.7469	
Atencion Ventanilla Usuario	10.4460	(Insufficient)	3.2375	22.9598	

## **Accumulated Time**

#### Accum VA Time

Atencion Ventanilla Cliente 1302.32
Atencion Ventanilla Usuario 581.34



Atencion Ventanilla
Cliente
Atencion Ventanilla
Usuario

Model Filename: D:\s17ventanilla

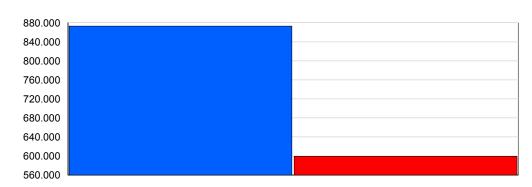
Replications: 1 Time Units: Minutes

#### **Process**

## **Accumulated Time**

#### **Accum Wait Time**

Atencion Ventanilla Cliente	873.22
Atencion Ventanilla Usuario	599.05



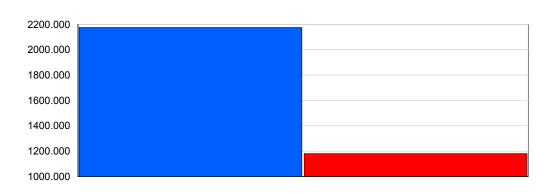
Value

Value

Atencion Ventanilla
Cliente
Atencion Ventanilla
Usuario

#### **Total Accum Time**

Atencion Ventanilla Cliente 2175.54 Atencion Ventanilla Usuario 1180.40



Atencion Ventanilla
Cliente
Atencion Ventanilla
Usuario

# **Cost per Entity**

VA Cost Per Entity	Average	Half Width	Minimum Value	Maximum Value
Atencion Ventanilla Cliente	1.0588	(Insufficient)	0.6517	1.5553
Atencion Ventanilla Usuario	1.0289	(Insufficient)	0.6352	1.5647

Model Filename: D:\s17ventanilla Page 6 of 13

Replications: 1 Time Units: Minutes

## **Process**

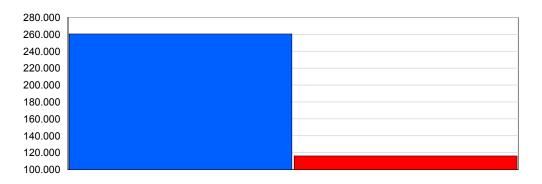
# **Cost per Entity**

Wait Cost Per Entity	Average	Half Width	Minimum Value	Maximum Value	
Atencion Ventanilla Cliente	0.00	(Insufficient)	0.00	0.00	
Atencion Ventanilla Usuario	0.00	(Insufficient)	0.00	0.00	
Total Cost Per Entity	Average	Half Width	Minimum Value	Maximum Value	
Atencion Ventanilla Cliente	1.0588	(Insufficient)	0.6517	1.5553	
Atencion Ventanilla Usuario	1.0289	(Insufficient)	0.6352	1.5647	

## **Accumulated Cost**

#### Accum VA Cost

Atencion Ventanilla Cliente 260.46 Atencion Ventanilla Usuario 116.27



Value

Value

Atencion Ventanilla
Cliente
Atencion Ventanilla
Usuario

#### **Accum Wait Cost**

Atencion Ventanilla Cliente	0.00
Atencion Ventanilla Usuario	0.00

Model Filename: D:\s17ventanilla Page 7 of 13

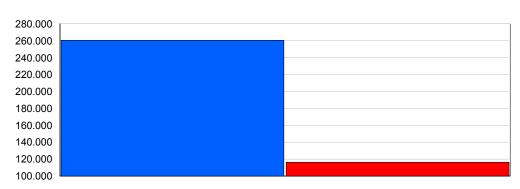
Replications: 1 Time Units: Minutes

## **Process**

## **Accumulated Cost**

#### **Total Accum Cost**

	Value
Atencion Ventanilla Cliente	260.46
Atencion Ventanilla Usuario	116.27

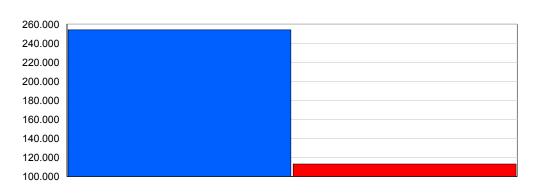


Atencion Ventanilla
Cliente
Atencion Ventanilla
Usuario

#### **Other**

#### Number In

	Value
Atencion Ventanilla Cliente	254.00
Atencion Ventanilla Usuario	113.00



Value

Atencion Ventanilla
Cliente
Atencion Ventanilla
Usuario

#### **Number Out**

Atencion Ventanilla Cliente	246.00
Atencion Ventanilla Usuario	113.00

Model Filename: D:\s17ventanilla

Replications: 1 Time Units: Minutes

## Queue

# Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value	
Atencion Ventanilla	3.6092	(Insufficient)	0.00	12.8225	
Cliente.Queue Atencion Ventanilla Usuario.Queue Cost	5.3013	(Insufficient)	0.00	18.4569	
Waiting Cost	Average	Half Width	Minimum Value	Maximum Value	
Atencion Ventanilla Cliente.Queue	0.00	(Insufficient)	0.00	0.00	
Atencion Ventanilla Usuario.Queue	0.00	(Insufficient)	0.00	0.00	
Other					
Number Waiting	Average	Half Width	Minimum Value	Maximum Value	
Atencion Ventanilla Cliente.Queue	1.2974	(Correlated)	0.00	7.0000	
Atencion Ventanilla Usuario.Queue	0.8320	(Insufficient)	0.00	4.0000	

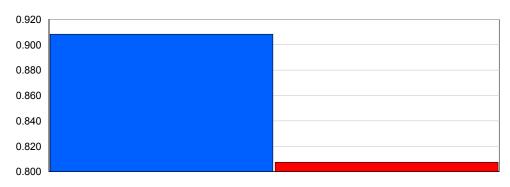
Model Filename: D:\s17ventanilla Page 9 of 13

Replications: 1 Time Units: Minutes

## Resource

# **Usage**

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value	
Cajero Ventanilla Cliente	0.9083	(Insufficient)	0.00	1.0000	
Cajero Ventanilla Usuario	0.8074	(Insufficient)	0.00	1.0000	
Number Busy	Average	Half Width	Minimum Value	Maximum Value	
Cajero Ventanilla Cliente	1.8166	(Insufficient)	0.00	2.0000	
Cajero Ventanilla Usuario	0.8074	(Insufficient)	0.00	1.0000	
Number Scheduled	Average	Half Width	Minimum Value	Maximum Value	
Cajero Ventanilla Cliente	2.0000	(Insufficient)	2.0000	2.0000	
Cajero Ventanilla Usuario	1.0000	(Insufficient)	1.0000	1.0000	
Scheduled Utilization	Value				
Cajero Ventanilla Cliente	0.9083				
Cajero Ventanilla Usuario	0.8074				



Cajero Ventanilla
Cliente
Cajero Ventanilla
Usuario

Model Filename: D:\s17ventanilla

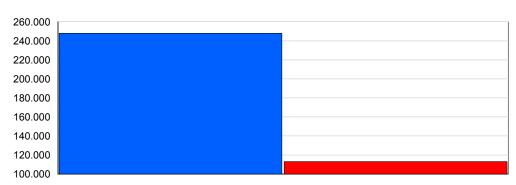
Replications: 1 Time Units: Minutes

#### Resource

## **Usage**

#### **Total Number Seized**

	Value
Cajero Ventanilla Cliente	248.00
Cajero Ventanilla Usuario	113.00



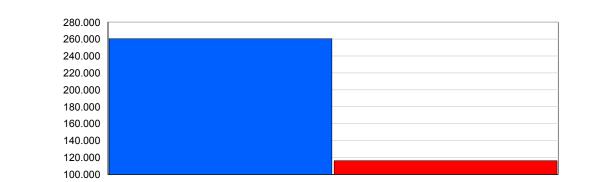
Cajero Ventanilla
Cliente
Cajero Ventanilla
Usuario

#### Cost

#### **Busy Cost**

Cajero Ventanilla Usuario

Value
Cajero Ventanilla Cliente 260.46



116.27

Cajero Ventanilla
Cliente
Cajero Ventanilla
Usuario

Model Filename: D:\s17ventanilla

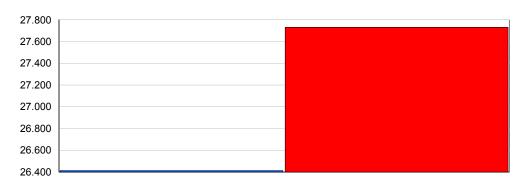
Replications: 1 Time Units: Minutes

## Resource

## Cost

#### Idle Cost

	Value
Cajero Ventanilla Cliente	26.4134
Cajero Ventanilla Usuario	27.7313



Cajero Ventanilla
Cliente
Cajero Ventanilla
Usuario

#### **Usage Cost**

	Value	
Cajero Ventanilla Cliente	0.00	
Cajero Ventanilla Usuario	0.00	

Model Filename: D:\s17ventanilla Page 12 of 13

Replications: 1 Time Units: Minutes

# **User Specified**

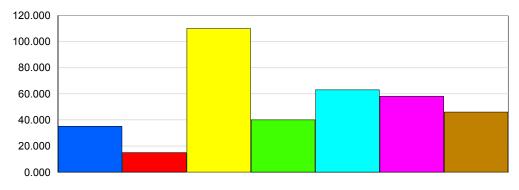
# **Tally**

Between	Average	Half Width	Minimum Value	Maximum Value
Tiempo Entre Llegada Cliente	2.8405	(Insufficient)	0.7746	10.5644
Tiempo Entre Llegada Cliente Preferencial	26.6019	(Insufficient)	1.8459	142.03
Tiempo Entre Llegada Usuario	6.2383	(Insufficient)	1.3632	23.8651
Tiempo Entre Llegada Usuario Preferencial	56.9954	(Insufficient)	5.5004	185.69

#### Counter

#### Count

Count	Value
Cheque #Cliente	35.0000
Cheque #Usuario	15.0000
Deposito #Cliente	110.00
Deposito #Usuario	40.0000
Pago #Cliente	63.0000
Pago #Usuario	58.0000
Retiro #Cliente	46.0000



Cheque #Cliente
Cheque #Usuario
Deposito #Cliente
Deposito #Usuario
Pago #Cliente
Pago #Usuario
Retiro #Cliente

Model Filename: D:\s17ventanilla