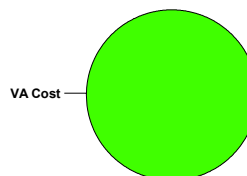## Analisis Boleteria y Confiteria

Replications: 1   Time Units: Minutes

Key Performance Indicators
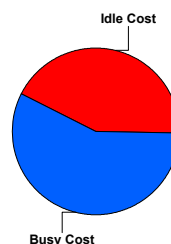
All Entities

	Average
Non-Value Added Cost	0
Other Cost	0
Transfer Cost	0
Value Added Cost	548
Wait Cost	0
Total Cost	548

VA Cost

All Resources

	Average
Busy Cost	548 *
Idle Cost	411
Usage Cost	0
Total Cost	960

Idle Cost

Busy Cost

   * *these costs are included in Entity Costs above.*

System

	Average
Total Cost	960
Number Out	458

Category Overview

Analisis Boleteria y Confiteria

Replications: 1   Time Units: Minutes

Entity

Time

VA Time	Average	Half Width	Minimum Value	Maximum Value
Espectador Afiliado	8.7974	(Insufficient)	3.2250	14.2090
Espectador Platinum	9.9813	(Insufficient)	4.2031	13.5854
Espectador Regular	8.6949	(Insufficient)	3.1015	13.1827

NVA Time	Average	Half Width	Minimum Value	Maximum Value
Espectador Afiliado	0.00	(Insufficient)	0.00	0.00
Espectador Platinum	0.00	(Insufficient)	0.00	0.00
Espectador Regular	0.00	(Insufficient)	0.00	0.00

Wait Time	Average	Half Width	Minimum Value	Maximum Value
Espectador Afiliado	21.5747	(Insufficient)	0.00	59.1165
Espectador Platinum	26.7909	(Insufficient)	0.00	51.0057
Espectador Regular	20.9083	(Insufficient)	0.00	61.1370

Transfer Time	Average	Half Width	Minimum Value	Maximum Value
Espectador Afiliado	0.00	(Insufficient)	0.00	0.00
Espectador Platinum	0.00	(Insufficient)	0.00	0.00
Espectador Regular	0.00	(Insufficient)	0.00	0.00

Other Time	Average	Half Width	Minimum Value	Maximum Value
Espectador Afiliado	0.00	(Insufficient)	0.00	0.00
Espectador Platinum	0.00	(Insufficient)	0.00	0.00
Espectador Regular	0.00	(Insufficient)	0.00	0.00

Total Time	Average	Half Width	Minimum Value	Maximum Value
Espectador Afiliado	30.3721	(Insufficient)	3.4207	70.9478
Espectador Platinum	36.7722	(Insufficient)	4.2031	61.0166
Espectador Regular	29.6032	(Insufficient)	3.1015	70.0782

Cost

Analisis Boleteria y Confiteria

Replications: 1   Time Units: Minutes

Entity

Cost

VA Cost

	Average	Half Width	Minimum Value	Maximum Value
Espectador Afiliado	1.1730	(Insufficient)	0.4300	1.8945
Espectador Platinum	1.3308	(Insufficient)	0.5604	1.8114
Espectador Regular	1.1593	(Insufficient)	0.4135	1.7577

NVA Cost

	Average	Half Width	Minimum Value	Maximum Value
Espectador Afiliado	0.00	(Insufficient)	0.00	0.00
Espectador Platinum	0.00	(Insufficient)	0.00	0.00
Espectador Regular	0.00	(Insufficient)	0.00	0.00

Wait Cost

	Average	Half Width	Minimum Value	Maximum Value
Espectador Afiliado	0.00	(Insufficient)	0.00	0.00
Espectador Platinum	0.00	(Insufficient)	0.00	0.00
Espectador Regular	0.00	(Insufficient)	0.00	0.00

Other Cost

	Average	Half Width	Minimum Value	Maximum Value
Espectador Afiliado	0.00	(Insufficient)	0.00	0.00
Espectador Platinum	0.00	(Insufficient)	0.00	0.00
Espectador Regular	0.00	(Insufficient)	0.00	0.00

Transfer Cost

	Average	Half Width	Minimum Value	Maximum Value
Espectador Afiliado	0.00	(Insufficient)	0.00	0.00
Espectador Platinum	0.00	(Insufficient)	0.00	0.00
Espectador Regular	0.00	(Insufficient)	0.00	0.00

Total Cost

	Average	Half Width	Minimum Value	Maximum Value
Espectador Afiliado	1.1730	(Insufficient)	0.4300	1.8945
Espectador Platinum	1.3308	(Insufficient)	0.5604	1.8114
Espectador Regular	1.1593	(Insufficient)	0.4135	1.7577

Other

Analisis Boleteria y Confiteria

Replications: 1   Time Units: Minutes

Entity

Other

Number In

	Value
Espectador	466.00
Espectador Afiliado	111.00
Espectador Platinum	69.0000
Espectador Regular	286.00
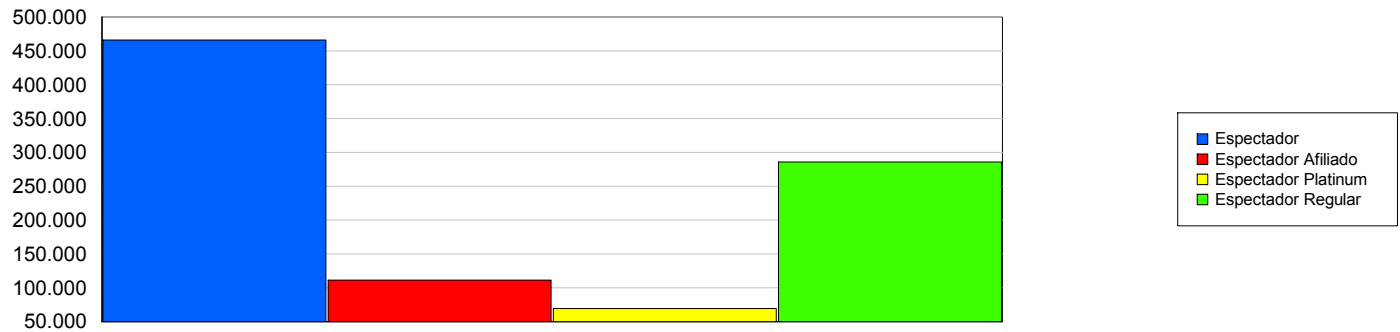
Number Out

	Value
Espectador	466.00
Espectador Afiliado	110.00
Espectador Platinum	67.0000
Espectador Regular	281.00

WIP

	Average	Half Width	Minimum Value	Maximum Value
Espectador	0.00	(Insufficient)	0.00	1.0000
Espectador Afiliado	1.8711	(Insufficient)	0.00	8.0000
Espectador Platinum	1.3847	(Insufficient)	0.00	6.0000
Espectador Regular	4.6646	(Correlated)	0.00	12.0000

Analisis Boleteria y Confiteria

Replications: 1   Time Units: Minutes

Process

Time per Entity

VA Time Per Entity	Average	Half Width	Minimum Value	Maximum Value
Boleteria	4.9899	0.063047061	3.1015	6.8449
Boleteria Platinum	4.9902	(Insufficient)	3.2375	6.4639
Confiteria	6.0330	(Insufficient)	4.1655	7.7844

Wait Time Per Entity	Average	Half Width	Minimum Value	Maximum Value
Boleteria	1.6827	1.18668	0.00	19.4063
Boleteria Platinum	0.5868	(Insufficient)	0.00	5.4203
Confiteria	31.4429	(Insufficient)	0.00	51.1826

Total Time Per Entity	Average	Half Width	Minimum Value	Maximum Value
Boleteria	6.6727	1.20195	3.1015	25.0676
Boleteria Platinum	5.5769	(Insufficient)	3.2375	9.7377
Confiteria	37.4759	(Insufficient)	5.4024	57.0385

Accumulated Time

Accum VA Time	Value
Boleteria	1976.01
Boleteria Platinum	344.32
Confiteria	1791.79

Analisis Boleteria y Confiteria

Replications: 1   Time Units: Minutes
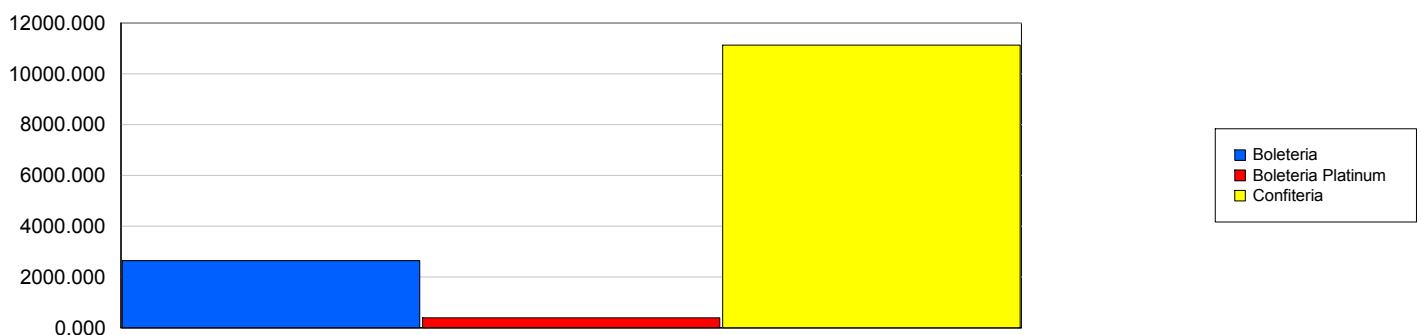
Process

Accumulated Time

Accum Wait Time

	Value
Boleteria	666.36
Boleteria Platinum	40.4869
Confiteria	9338.54

Total Accum Time

	Value
Boleteria	2642.37
Boleteria Platinum	384.81
Confiteria	11130.33

Cost per Entity

VA Cost Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Boleteria	0.6653	0.008406275	0.4135	0.9127
Boleteria Platinum	0.6654	(Insufficient)	0.4317	0.8619
Confiteria	0.8044	(Insufficient)	0.5554	1.0379

Analisis Boleteria y Confiteria
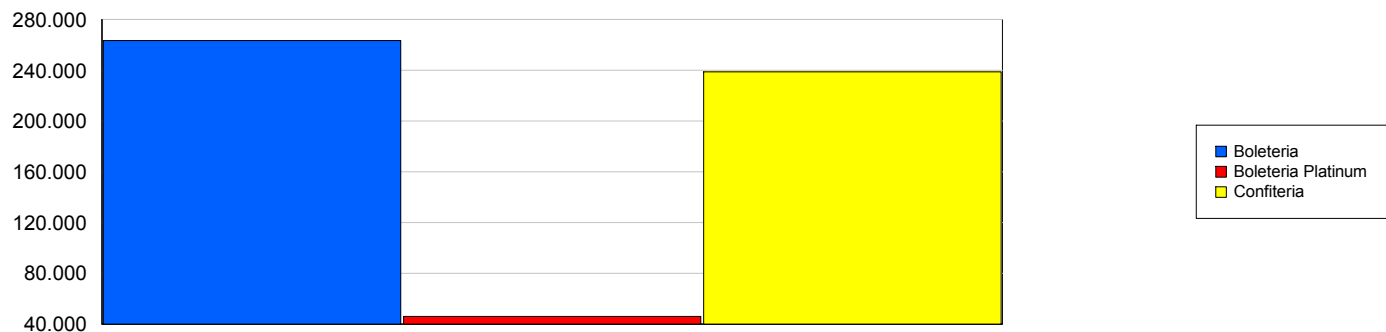
Replications: 1   Time Units: Minutes

Process

Cost per Entity

Wait Cost Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Boleteria	0.00	0.000000000	0.00	0.00
Boleteria Platinum	0.00	(Insufficient)	0.00	0.00
Confiteria	0.00	(Insufficient)	0.00	0.00

Total Cost Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Boleteria	0.6653	0.008406275	0.4135	0.9127
Boleteria Platinum	0.6654	(Insufficient)	0.4317	0.8619
Confiteria	0.8044	(Insufficient)	0.5554	1.0379

Accumulated Cost

Accum VA Cost

	Value
Boleteria	263.47
Boleteria Platinum	45.9096
Confiteria	238.91

Accum Wait Cost

	Value
Boleteria	0.00
Boleteria Platinum	0.00
Confiteria	0.00

Analisis Boleteria y Confiteria

Replications: 1   Time Units: Minutes
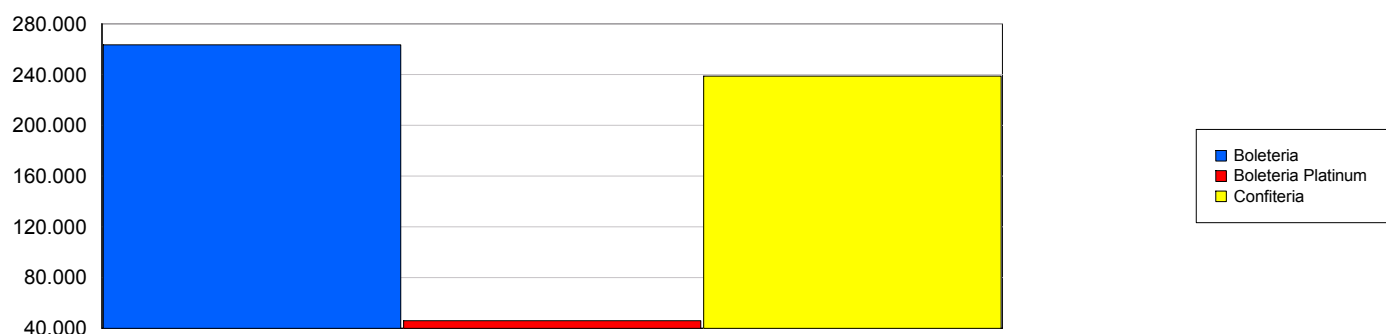
Process

Accumulated Cost

Total Accum Cost

	Value
Boleteria	263.47
Boleteria Platinum	45.9096
Confiteria	238.91

Other

Number In

	Value
Boleteria	397.00
Boleteria Platinum	69.0000
Confiteria	304.00

Number Out

	Value
Boleteria	396.00
Boleteria Platinum	69.0000
Confiteria	297.00

Analisis Boleteria y Confiteria

Replications:　　1　　　　Time Units:　　Minutes

Queue

Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value
Boleteria Platinum.Queue	0.5868	(Insufficient)	0.00	5.4203
Boleteria.Queue	1.6838	1.18668	0.00	19.4063
Confiteria.Queue	31.4191	(Insufficient)	0.00	51.1826

Cost

Waiting Cost	Average	Half Width	Minimum Value	Maximum Value
Boleteria Platinum.Queue	0.00	(Insufficient)	0.00	0.00
Boleteria.Queue	0.00	0.000000000	0.00	0.00
Confiteria.Queue	0.00	(Insufficient)	0.00	0.00

Other

Number Waiting	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
Boleteria Platinum.Queue	0.02249271	(Insufficient)	0.00	1.0000
Boleteria.Queue	0.3714	0.324559024	0.00	9.0000
Confiteria.Queue	5.2402	(Correlated)	0.00	9.0000

Analisis Boleteria y Confiteria

Replications: 1   Time Units: Minutes

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value
Cajero Boleteria	0.5495	0.064989087	0.00	1.0000
Cajero Boleteria Platinum	0.1913	(Insufficient)	0.00	1.0000
Cajero Confiteria	0.9961	(Insufficient)	0.00	1.0000

Number Busy	Average	Half Width	Minimum Value	Maximum Value
Cajero Boleteria	1.0989	0.129978175	0.00	2.0000
Cajero Boleteria Platinum	0.1913	(Insufficient)	0.00	1.0000
Cajero Confiteria	0.9961	(Insufficient)	0.00	1.0000

Number Scheduled	Average	Half Width	Minimum Value	Maximum Value
Cajero Boleteria	2.0000	(Insufficient)	2.0000	2.0000
Cajero Boleteria Platinum	1.0000	(Insufficient)	1.0000	1.0000
Cajero Confiteria	1.0000	(Insufficient)	1.0000	1.0000

Scheduled Utilization	Value
Cajero Boleteria	0.5495
Cajero Boleteria Platinum	0.1913
Cajero Confiteria	0.9961

Analisis Boleteria y Confiteria

Replications: 1   Time Units: Minutes
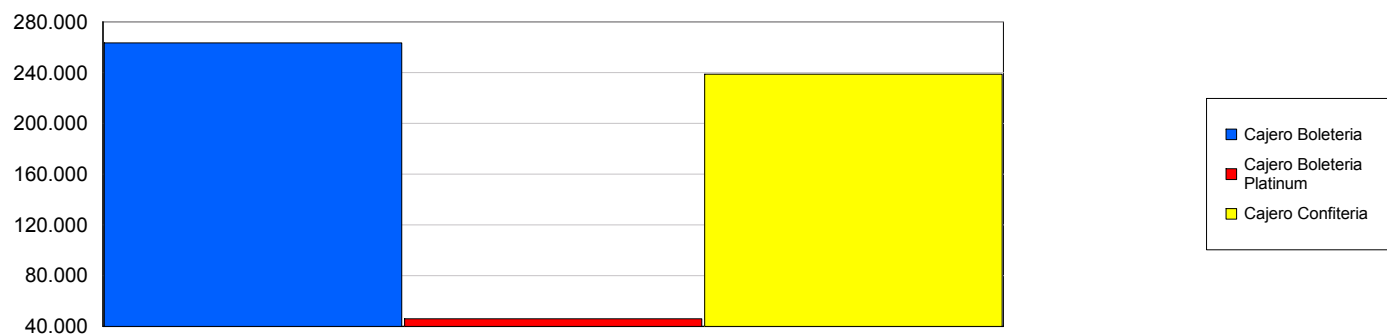
Resource

Usage

Total Number Seized

	Value
Cajero Boleteria	397.00
Cajero Boleteria Platinum	69.0000
Cajero Confiteria	298.00
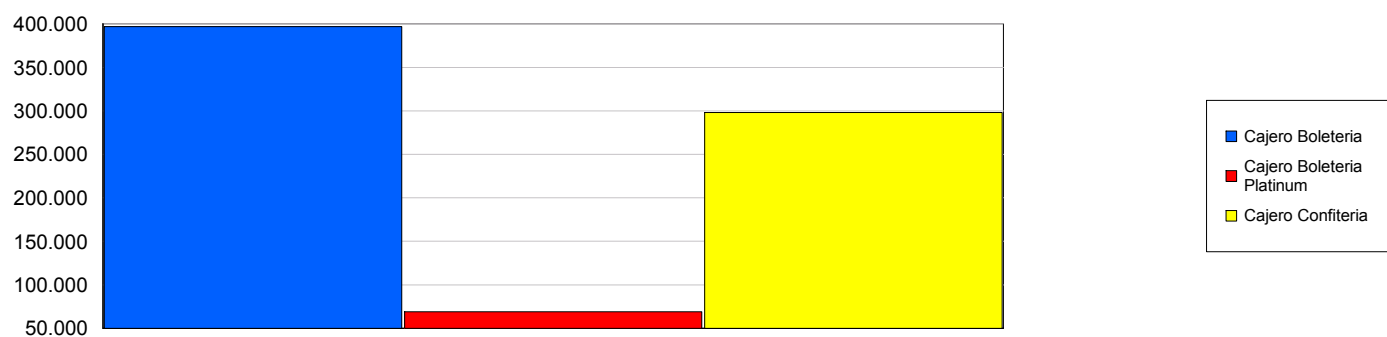
Cost

Busy Cost

	Value
Cajero Boleteria	263.47
Cajero Boleteria Platinum	45.9096
Cajero Confiteria	238.91

Analisis Boleteria y Confiteria

Replications: 1   Time Units: Minutes

Resource

Cost

Idle Cost

	Value
Cajero Boleteria	216.26
Cajero Boleteria Platinum	194.09
Cajero Confiteria	0.9327

Legend:
- Cajero Boleteria
- Cajero Boleteria Platinum
- Cajero Confiteria
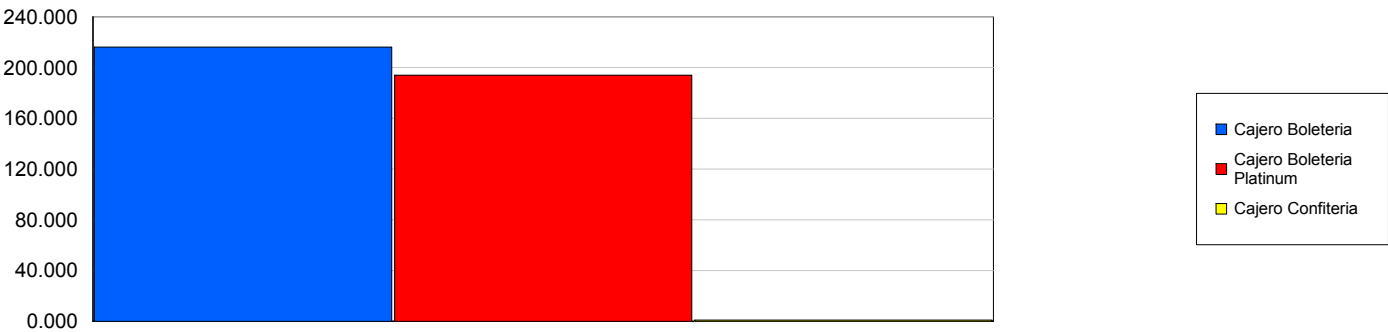
Usage Cost

	Value
Cajero Boleteria	0.00
Cajero Boleteria Platinum	0.00
Cajero Confiteria	0.00

Analisis Boleteria y Confiteria

Replications: 1   Time Units: Minutes

User Specified

Tally

Between	Average	Half Width	Minimum Value	Maximum Value
Tiempo Entre Llegada Espectador Afiliado	15.4485	(Insufficient)	0.02630336	90.2935
Tiempo Entre Llegada Espectador Platinum	26.0671	(Insufficient)	0.2461	137.09
Tiempo Entre Llegada Espectador Regular	6.3012	(Insufficient)	0.02860384	34.4821

Counter

Analisis Boleteria y Confiteria

Replications: 1   Time Units: Minutes

User Specified

Counter

Count

	Value
Accion	201.00
Afiliado #Accion	55.0000
Afiliado #Comedia	25.0000
Afiliado #Drama	31.0000
Comedia	153.00
Compra Confiteria #Afiliado	67.0000
Compra Confiteria #Platinum	55.0000
Compra Confiteria #Regular	175.00
Drama	112.00
No Compra Confiteria #Afiliado	43.0000
No Compra Confiteria #Platinum	12.0000
No Compra Confiteria #Regular	106.00
Platinum #Accion	33.0000
Platinum #Comedia	21.0000
Platinum #Drama	15.0000
Regular #Accion	113.00
Regular #Comedia	107.00
Regular #Drama	66.0000