

Values Across All Replications

Unnamed Project

Replications: 30 Time Units: Hours

Key Performance Indicators

System

Average

Number Out

611

Values Across All Replications

Unnamed Project

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Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Cliente	0.5185	0,02	0.3964	0.6964	0.00	11.0740
NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Cliente	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
Cliente	0.1184	0,01	0.0966	0.1631	0.00	5.7106
Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Cliente	0.3283	0,01	0.2791	0.4097	0.03333333	6.1000
Other Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Cliente	0.03757161	0,00	0.02948311	0.05113848	0.00	1.5746
Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Cliente	1.9624	0,07	1.6100	2.5308	0.1086	14.9799

Other

Number In	Average	Half Width	Minimum Average	Maximum Average		
Cliente	1119.37	36,01	910.00	1333.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Cliente	1089.53	35,17	886.00	1303.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Cliente	55.7002	1,77	46.2424	70.5920	0.00	128.00

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Process

Time per Entity

VA Time Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Bingo	0.4978	0,00	0.4846	0.5114	0.4065	0.6134
Devolver Dinheiro	0.01664192	0,00	0.01599977	0.01745194	0.00	0.03586752
Esperar Ajuda	0.03626013	0,04	0.00	0.3185	0.00	0.3185
Jogar Blackjack	0.08337646	0,00	0.08288616	0.08386525	0.06666672	0.1000
Jogar Poker	0.01664936	0,00	0.01634684	0.01694566	0.00835241	0.02491460
Jogar Roleta	0.01665902	0,00	0.01644846	0.01678938	0.00296208	0.03232141
Obter Fichas	0.01667209	0,00	0.01619673	0.01732436	0.00	0.03553646
Ser atendido	0.01669558	0,00	0.01640091	0.01710388	0.00449374	0.03067701
SlotMachines	0.00832728	0,00	0.00825396	0.00841438	0.00175983	0.01373648
Vermelhinha	0.01665507	0,00	0.01654166	0.01678535	0.00838694	0.02497739

Wait Time Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Bingo	0.00001774	0,00	0.00	0.00048545	0.00	0.01019453
Devolver Dinheiro	0.00294137	0,00	0.00072869	0.00820009	0.00	0.06730087
Esperar Ajuda	0.00	0,00	0.00	0.00	0.00	0.00
Jogar Blackjack	0.00050227	0,00	0.00	0.00256862	0.00	0.03275484
Jogar Poker	0.00035167	0,00	0.00	0.00207378	0.00	0.03269503
Jogar Roleta	0.00025706	0,00	0.00000794	0.00063110	0.00	0.01863831
Obter Fichas	0.00021515	0,00	0.00000622	0.00074910	0.00	0.05241345
Ser atendido	0.00001474	0,00	0.00	0.00009138	0.00	0.01392176
SlotMachines	0.00000193	0,00	0.00	0.00005798	0.00	0.00558124
Vermelhinha	0.00050518	0,00	0.00	0.00253427	0.00	0.03228342

Total Time Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Bingo	0.4978	0,00	0.4846	0.5114	0.4065	0.6134
Devolver Dinheiro	0.01958329	0,00	0.01728038	0.02507481	0.00	0.08629319
Esperar Ajuda	0.03626013	0,04	0.00	0.3185	0.00	0.3185
Jogar Blackjack	0.08387873	0,00	0.08314777	0.08566118	0.06666672	0.1303
Jogar Poker	0.01700102	0,00	0.01647044	0.01866159	0.00835241	0.05359778
Jogar Roleta	0.01691608	0,00	0.01650279	0.01733733	0.00296208	0.04512298
Obter Fichas	0.01688724	0,00	0.01636937	0.01792876	0.00	0.06891739
Ser atendido	0.01671032	0,00	0.01640091	0.01713304	0.00449374	0.03067701
SlotMachines	0.00832921	0,00	0.00825396	0.00841438	0.00175983	0.01620140
Vermelhinha	0.01716026	0,00	0.01657360	0.01916075	0.00838694	0.05313633

Accumulated Time

Values Across All Replications

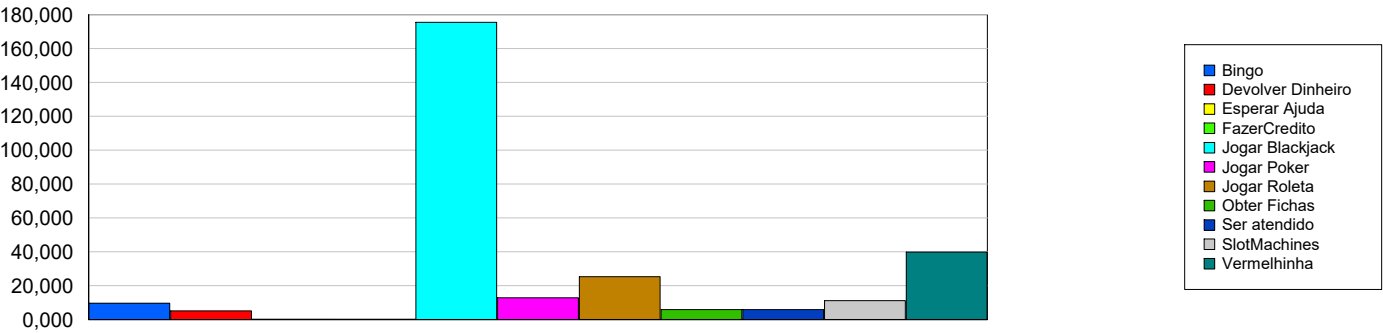
Unnamed Project

Replications: 30 Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Bingo	9.5918	0,54	6.8926	13.2486
Devolver Dinheiro	5.1023	0,14	4.3587	5.8695
Esperar Ajuda	0.03626013	0,04	0.00	0.3185
FazerCredito	0.00	0,00	0.00	0.00
Jogar Blackjack	175.59	7,68	123.43	229.75
Jogar Poker	12.7561	0,56	9.2885	16.3442
Jogar Roleta	25.3358	1,39	19.3255	32.2854
Obter Fichas	5.8889	0,14	5.1685	6.6617
Ser atendido	5.8760	0,23	4.9692	8.0631
SlotMachines	11.0870	0,80	7.9994	16.0777
Vermelhinha	39.7392	1,56	27.8254	46.4263



Values Across All Replications

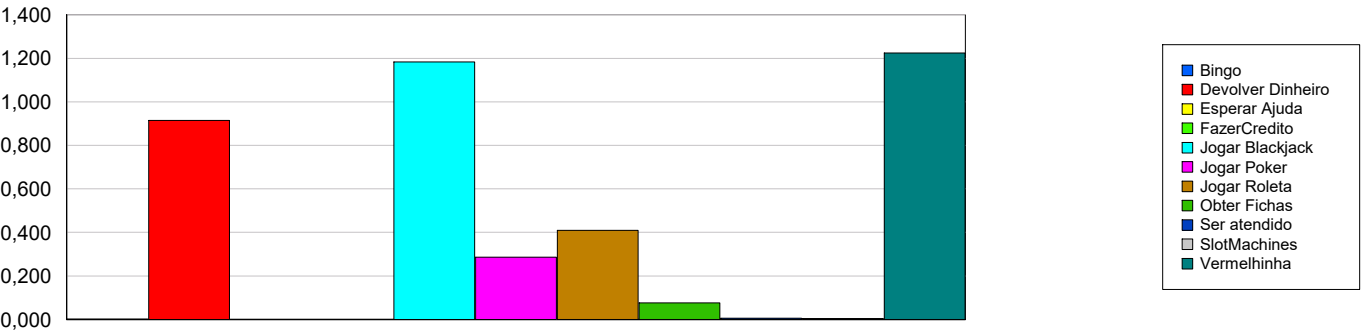
Unnamed Project

Replications: 30 Time Units: Hours

Process

Accumulated Time

Accum Wait Time	Average	Half Width	Minimum Average	Maximum Average
Bingo	0.00038177	0,00	0.00	0.01019453
Devolver Dinheiro	0.9145	0,23	0.2091	2.7306
Esperar Ajuda	0.00	0,00	0.00	0.00
FazerCredito	0.00	0,00	0.00	0.00
Jogar Blackjack	1.1834	0,64	0.00	7.1022
Jogar Poker	0.2864	0,16	0.00	1.9514
Jogar Roleta	0.4096	0,12	0.00918121	1.2224
Obter Fichas	0.07631943	0,03	0.00203891	0.2562
Ser atendido	0.00543020	0,00	0.00	0.03336606
SlotMachines	0.00373212	0,01	0.00	0.1120
Vermelhinha	1.2237	0,62	0.00	6.6550



Other

Values Across All Replications

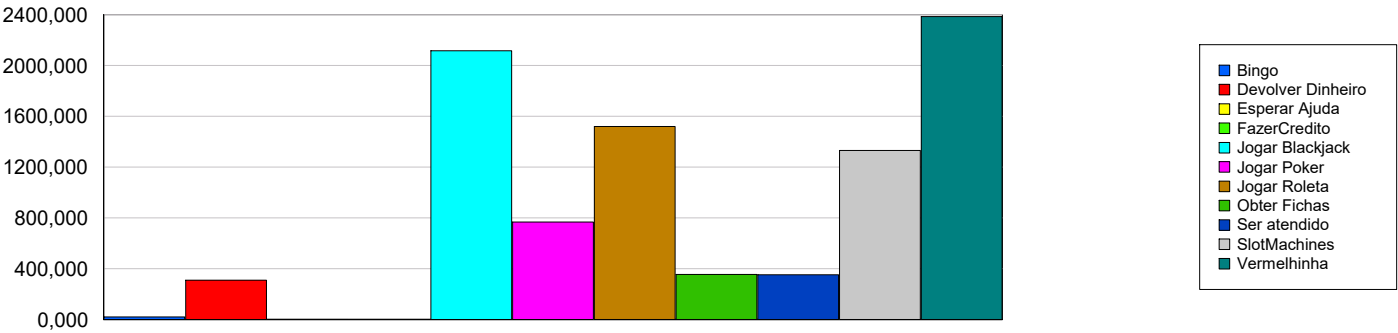
Unnamed Project

Replications: 30 Time Units: Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Bingo	19.4000	1,11	14.0000	27.0000
Devolver Dinheiro	308.10	7,88	265.00	343.00
Esperar Ajuda	0.1333	0,13	0.00	1.0000
FazerCredito	0.00	0,00	0.00	0.00
Jogar Blackjack	2117.40	93,09	1487.00	2777.00
Jogar Poker	766.13	33,52	564.00	965.00
Jogar Roleta	1520.90	83,32	1157.00	1937.00
Obter Fichas	353.33	8,03	315.00	406.00
Ser atendido	351.97	13,96	301.00	488.00
SlotMachines	1331.37	95,44	956.00	1931.00
Vermelhinha	2386.00	93,75	1674.00	2791.00



Number Out	Average	Half Width	Minimum Average	Maximum Average
Bingo	19.2667	1,09	14.0000	27.0000
Devolver Dinheiro	306.57	7,92	265.00	342.00
Esperar Ajuda	0.1333	0,13	0.00	1.0000
FazerCredito	0.00	0,00	0.00	0.00
Jogar Blackjack	2106.13	92,70	1483.00	2765.00
Jogar Poker	766.13	33,52	564.00	965.00
Jogar Roleta	1520.90	83,32	1157.00	1937.00
Obter Fichas	353.20	7,99	315.00	405.00
Ser atendido	351.97	13,96	301.00	488.00
SlotMachines	1331.37	95,44	956.00	1931.00
Vermelhinha	2386.00	93,75	1674.00	2791.00

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Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Agrupar Bingo.Queue	0.3061	0,02	0.2240	0.4150	0.00	5.3841
Batch 3.Queue	0.00840943	0,00	0.00641496	0.01106574	0.00	1.6689
Bingo.Queue	0.00001700	0,00	0.00	0.00046339	0.00	0.01019453
Devolver Dinheiro.Queue	0.00294313	0,00	0.00072869	0.00820009	0.00	0.06730087
Esperar Ajuda.Queue	0.00	0,00	0.00	0.00	0.00	0.00
Jogar Blackjack.Queue	0.00049941	0,00	0.00	0.00255752	0.00	0.03275484
Jogar Poker.Queue	0.00035167	0,00	0.00	0.00207378	0.00	0.03269503
Jogar Roleta.Queue	0.00025706	0,00	0.00000794	0.00063110	0.00	0.01863831
Obter Fichas.Queue	0.00021511	0,00	0.00000622	0.00074910	0.00	0.05241345
Ser atendido.Queue	0.00001474	0,00	0.00	0.00009138	0.00	0.01392176
SlotMachines.Queue	0.00000193	0,00	0.00	0.00005798	0.00	0.00558124
Vermelhinha.Queue	0.00050518	0,00	0.00	0.00253427	0.00	0.03228342

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Agrupar Bingo.Queue	4.0429	0,11	3.5238	4.6557	0.00	10.0000
Batch 3.Queue	2.1880	0,03	1.9191	2.3589	0.00	5.0000
Bingo.Queue	0.00002545	0,00	0.00	0.00067964	0.00	1.0000
Devolver Dinheiro.Queue	0.06132683	0,02	0.01394233	0.1820	0.00	18.0000
Esperar Ajuda.Queue	0.00	0,00	0.00	0.00	0.00	0.00
FazerCredito.Queue	0.00	0,00	0.00	0.00	0.00	0.00
Jogar Blackjack.Queue	0.07889164	0,04	0.00	0.4735	0.00	12.0000
Jogar Poker.Queue	0.01909122	0,01	0.00	0.1301	0.00	3.0000
Jogar Roleta.Queue	0.02730490	0,01	0.00061208	0.08149629	0.00	5.0000
Obter Fichas.Queue	0.00508834	0,00	0.00013593	0.01707945	0.00	4.0000
Ser atendido.Queue	0.00036201	0,00	0.00	0.00222440	0.00	3.0000
SlotMachines.Queue	0.00024881	0,00	0.00	0.00746424	0.00	2.0000
Vermelhinha.Queue	0.08158209	0,04	0.00	0.4437	0.00	10.0000

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Resource

Usage

Instantaneous Utilization						
	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
AtmFichas	0.1467	0,00	0.1270	0.1649	0.00	1.0000
bartender	0.07834731	0,00	0.06625662	0.1075	0.00	1.0000
dealer	0.2916	0,02	0.2242	0.3795	0.00	1.0000
dealerCartas	0.4482	0,02	0.3298	0.5676	0.00	1.0000
Roleta	0.2815	0,02	0.2147	0.3587	0.00	1.0000
seguranca	0.00241734	0,00	0.00	0.02123487	0.00	1.0000
StotMachine	0.1056	0,01	0.07618450	0.1531	0.00	1.0000
Number Busy						
	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
AtmFichas	0.7334	0,02	0.6352	0.8245	0.00	5.0000
bartender	0.3917	0,02	0.3313	0.5375	0.00	5.0000
dealer	2.3327	0,12	1.7938	3.0356	0.00	8.0000
dealerCartas	15.2391	0,59	11.2136	19.2992	0.00	34.0000
Roleta	1.6891	0,09	1.2884	2.1524	0.00	6.0000
seguranca	0.00241734	0,00	0.00	0.02123487	0.00	1.0000
StotMachine	0.7391	0,05	0.5333	1.0718	0.00	7.0000
Number Scheduled						
	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
AtmFichas	5.0000	0,00	5.0000	5.0000	5.0000	5.0000
bartender	5.0000	0,00	5.0000	5.0000	5.0000	5.0000
dealer	8.0000	0,00	8.0000	8.0000	8.0000	8.0000
dealerCartas	34.0000	0,00	34.0000	34.0000	34.0000	34.0000
Roleta	6.0000	0,00	6.0000	6.0000	6.0000	6.0000
seguranca	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
StotMachine	7.0000	0,00	7.0000	7.0000	7.0000	7.0000

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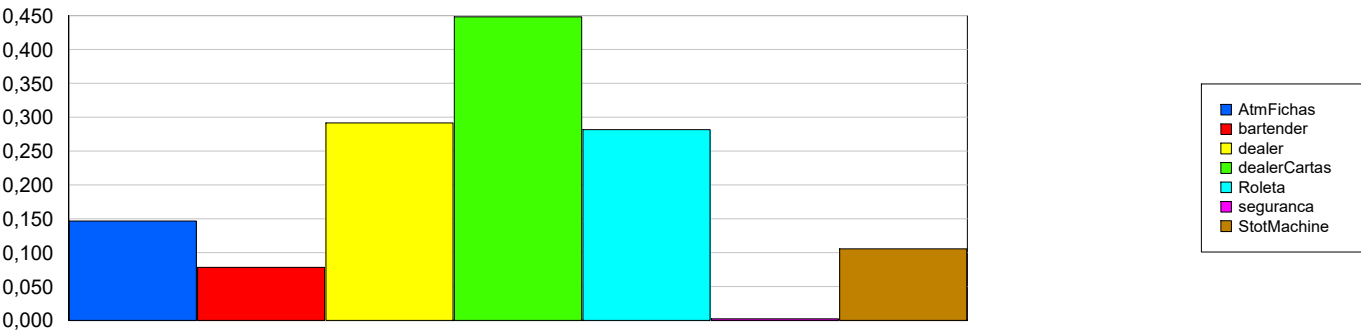
Unnamed Project

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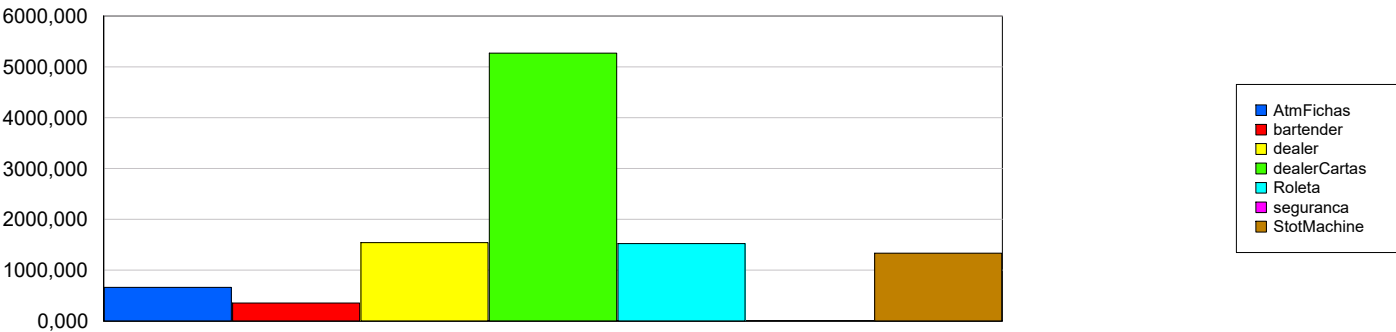
Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
AtmFichas	0.1467	0,00	0.1270	0.1649
bartender	0.07834731	0,00	0.06625662	0.1075
dealer	0.2916	0,02	0.2242	0.3795
dealerCartas	0.4482	0,02	0.3298	0.5676
Roleta	0.2815	0,02	0.2147	0.3587
seguranca	0.00241734	0,00	0.00	0.02123487
StotMachine	0.1056	0,01	0.07618450	0.1531



Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
AtmFichas	661.03	15,44	580.00	749.00
bartender	351.97	13,96	301.00	488.00
dealer	1540.30	84,10	1172.00	1964.00
dealerCartas	5269.53	180,20	4153.00	6344.00
Roleta	1520.90	83,32	1157.00	1937.00
seguranca	0.1333	0,13	0.00	1.0000
StotMachine	1331.37	95,44	956.00	1931.00



Values Across All Replications

Unnamed Project

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Station

Other

Number Entities Transferring	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
AbandonoClientes	0.6784	0,02	0.5889	0.7584	0.00	14.0000
Assistencia	0.00	0,00	0.00	0.00	0.00	1.0000
Bar	1.1732	0,05	1.0033	1.6267	0.00	11.0000
Cartas	4.1164	0,14	3.1867	4.8767	0.00	22.0000
ChegadaClientes	0.7411	0,02	0.6511	0.8133	0.00	7.0000
Credito	0.00	0,00	0.00	0.00	0.00	0.00
DevolverFichas	0.00	0,00	0.00	0.00	0.00	1.0000
EntradaClientes	0.7394	0,02	0.6511	0.8133	0.00	7.0000
EscolhaSala	6.9931	0,24	5.5354	8.7631	0.00	35.0000
FortunaAzar	1.3214	0,06	1.0400	1.7200	0.00	12.0000
LevantamentoFichas	0.7858	0,02	0.7000	0.9036	0.00	7.0000
Maquina	0.4552	0,03	0.3467	0.6000	0.00	7.0000
SaidaClientes	0.00	0,00	0.00	0.00	0.00	1.0000

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User Specified

Tally

Expression	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Dinheiro_Inicial	1202.55	25,30	1079.54	1332.29	0.2105	11870.83
DinheiroGasto	163.73	9,77	120.13	234.64	-1644	4188.40
JogosBingo	0.4800	0,04	0.2943	0.7135	0.00	10.0000
JogosBlackjack	4.8150	0,26	3.4678	6.4181	0.00	112.00
JogosPoker	9.2544	0,38	7.4415	11.9912	0.00	205.00
JogosRoleta	3.8592	0,23	2.8246	5.2135	0.00	118.00
JogosSlot	3.1730	0,23	2.0723	4.6128	0.00	184.00
JogosVermelhinha	5.8695	0,29	4.3811	7.5294	0.00	127.00
LucroBingo	-2	0,38	-4	0.4094	-200	430.00
LucroBlackjack	-80	5,69	-120	-57	-2454	415.46
LucroPoker	-28	3,27	-45	-11	-2609	2468.76
LucroRoleta	-5	2,36	-15	10.7775	-1073	1636.58
LucroSlot	-9	0,70	-13	-6	-570	0.00
LucroVermelhinha	-40	2,24	-52	-29	-1221	179.22
TempoEstadia	1.9635	0,08	1.6040	2.5796	0.1086	14.9799

Output

Output	Average	Half Width	Minimum Average	Maximum Average
Estatistica Pessoas	333.83	7,07	293.00	366.00
Estatitstica Lucro	69124.74	3 241,50	51349.29	94560.37

