

Values Across All Replications

Unnamed Project

Replications:5

Time Units:Hours

Key Performance Indicators

System	Average
Number Out	466

Values Across All Replications

Unnamed Project

Replications: 5 Time Units: Hours

Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Clientess	0.3284	0,02	0.3114	0.3467	0.08333333	1.3967
Empregadoss	0.6854	0,60	0.00	1.2235	0.00	2.0255
Massas	0.4479	0,00	0.4436	0.4516	0.3606	0.5459
Pedidoss	0.00	0,00	0.00	0.00	0.00	0.00
NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Clientess	0.00	0,00	0.00	0.00	0.00	0.00
Empregadoss	0.00	0,00	0.00	0.00	0.00	0.00
Massas	0.00	0,00	0.00	0.00	0.00	0.00
Pedidoss	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
Clientess	0.1157	0,04	0.07836233	0.1620	0.00	1.2451
Empregadoss	6.1956	4,42	0.00	8.5944	0.00	8.6533
Massas	0.5285	0,28	0.3396	0.9062	0.00245349	2.8681
Pedidoss	0.00	0,00	0.00	0.00	0.00	0.00
Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Clientess	0.5464	0,01	0.5315	0.5575	0.05458482	3.0415
Empregadoss	0.8432	1,05	0.00	2.2230	0.00	3.9323
Massas	0.00	0,00	0.00	0.00	0.00	0.00
Pedidoss	0.00	0,00	0.00	0.00	0.00	0.00
Other Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Clientess	0.2439	0,01	0.2358	0.2545	0.00	2.3151
Empregadoss	0.3846	0,33	0.00	0.6980	0.00	1.2201
Massas	0.00	0,00	0.00	0.00	0.00	0.00
Pedidoss	0.00	0,00	0.00	0.00	0.00	0.00
Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Clientess	1.2344	0,05	1.1985	1.3020	0.1475	5.7313
Empregadoss	8.1088	5,74	0.00	10.8364	0.00	11.8682
Massas	0.9764	0,28	0.7881	1.3538	0.3922	3.2887
Pedidoss	0.00	0,00	0.00	0.00	0.00	0.00

Other

Values Across All Replications

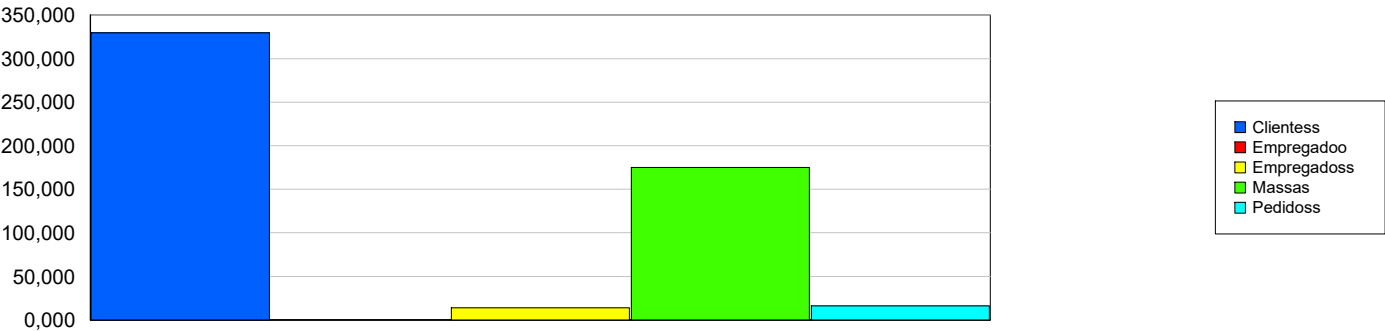
Unnamed Project

Replications: 5 Time Units: Hours

Entity

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Clientess	329.60	28,07	294.00	349.00
Empregadoo	0.00	0,00	0.00	0.00
Empregadoss	14.0000	0,00	14.0000	14.0000
Massas	175.00	0,00	175.00	175.00
Pedidoss	16.0000	4,89	11.0000	22.0000



Number Out	Average	Half Width	Minimum Average	Maximum Average
Clientess	292.00	22,12	270.00	311.00
Empregadoo	0.00	0,00	0.00	0.00
Empregadoss	1.2000	1,04	0.00	2.0000
Massas	156.40	9,48	145.00	162.00
Pedidoss	16.0000	4,89	11.0000	22.0000

WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Clientess	33.2540	4,14	28.3951	36.4667	0.00	57.0000
Empregadoo	0.00	0,00	0.00	0.00	0.00	0.00
Empregadoss	6.7961	0,27	6.4293	7.0000	0.00	14.0000
Massas	13.4640	3,85	10.8899	18.6499	0.00	32.0000
Pedidoss	0.00	0,00	0.00	0.00	0.00	1.0000

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Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Balcao do Apoio cliente.Queue	0.1019	0,06	0.03014031	0.1432	0.00	0.4666
Caixa com atendente.Queue	0.1224	0,06	0.06690861	0.1996	0.00	0.7728
Caixa SeltService.Queue	0.04118369	0,03	0.01800503	0.07811221	0.00	0.4891
Cozer o pao.Queue	0.00027804	0,00	0.00009042	0.00051473	0.00	0.03980334
Entrega Pedido.Queue	0.01145454	0,01	0.00	0.01892744	0.00	0.1145
Estante do pao.Queue	0.4303	0,28	0.2403	0.8080	0.00082339	2.8153
Fazer o pao.Queue	0.0982	0,00	0.0955	0.0999	0.00	0.2418
Pegar na cesta.Queue	0.00604976	0,01	0.00	0.01509547	0.00	0.2289
Pegar no carrinho.Queue	0.00002593	0,00	0.00	0.00012965	0.00	0.01918865
Peixaria.Queue	0.02893414	0,02	0.01134058	0.04602096	0.00	0.3286
Sala de espera dos empregados.Queue	3.3695	0,79	2.3833	4.1051	0.5000	7.6296
Talho.Queue	0.06656269	0,02	0.03457127	0.08634416	0.00	0.3793

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Balcao do Apoio cliente.Queue	0.3160	0,20	0.06781570	0.5075	0.00	3.0000
Caixa com atendente.Queue	1.3683	0,89	0.5408	2.1957	0.00	14.0000
Caixa SeltService.Queue	0.6058	0,47	0.2516	1.0415	0.00	10.0000
Cozer o pao.Queue	0.00389260	0,00	0.00126592	0.00720622	0.00	1.0000
Entrega Pedido.Queue	0.01219572	0,01	0.00	0.02336326	0.00	1.0000
Estante do pao.Queue	5.8337	3,82	3.2503	10.9963	0.00	21.0000
Fazer o pao.Queue	1.3823	0,03	1.3451	1.4073	0.00	6.0000
Pegar na cesta.Queue	0.08122097	0,13	0.00	0.2201	0.00	5.0000
Pegar no carrinho.Queue	0.00031981	0,00	0.00	0.00159905	0.00	1.0000
Peixaria.Queue	0.6023	0,41	0.1853	0.9751	0.00	10.0000
Sala de espera dos empregados.Queue	4.9078	0,52	4.4182	5.3501	0.00	13.0000
Talho.Queue	0.4223	0,19	0.1700	0.5625	0.00	4.0000

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Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
AtendenteCaixa	0.7596	0,12	0.6065	0.8372	0.00	1.0000
AtendenteDoApoioCliente	0.4922	0,12	0.3408	0.5926	0.00	1.0000
AtendentePeixaria	0.6642	0,09	0.5435	0.7218	0.00	1.0000
AtendenteTalho	0.6064	0,09	0.4913	0.6759	0.00	1.0000
CaixaSelfService	0.6656	0,08	0.5944	0.7622	0.00	1.0000
Carrinho	0.5763	0,14	0.3944	0.6922	0.00	1.0000
Cesta	0.6056	0,08	0.5420	0.7129	0.00	1.0000
Entregador	0.1250	0,04	0.1069	0.1871	0.00	1.0000
LugarForno	0.8258	0,01	0.8185	0.8329	0.00	1.0000
Padeiro	0.4636	0,01	0.4580	0.4690	0.00	1.0000
Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
AtendenteCaixa	2.2789	0,37	1.8194	2.5115	0.00	3.0000
AtendenteDoApoioCliente	0.4922	0,12	0.3408	0.5926	0.00	1.0000
AtendentePeixaria	1.9925	0,26	1.6304	2.1655	0.00	3.0000
AtendenteTalho	0.6064	0,09	0.4913	0.6759	0.00	1.0000
CaixaSelfService	2.6624	0,33	2.3778	3.0489	0.00	4.0000
Carrinho	14.4079	3,50	9.8593	17.3056	0.00	25.0000
Cesta	15.1400	2,01	13.5490	17.8221	0.00	25.0000
Entregador	0.1250	0,04	0.1069	0.1871	0.00	1.0000
LugarForno	5.7805	0,04	5.7293	5.8306	0.00	7.0000
Padeiro	0.4636	0,01	0.4580	0.4690	0.00	1.0000
Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
AtendenteCaixa	3.0000	0,00	3.0000	3.0000	3.0000	3.0000
AtendenteDoApoioCliente	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
AtendentePeixaria	3.0000	0,00	3.0000	3.0000	3.0000	3.0000
AtendenteTalho	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
CaixaSelfService	4.0000	0,00	4.0000	4.0000	4.0000	4.0000
Carrinho	25.0000	0,00	25.0000	25.0000	25.0000	25.0000
Cesta	25.0000	0,00	25.0000	25.0000	25.0000	25.0000
Entregador	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
LugarForno	7.0000	0,00	7.0000	7.0000	7.0000	7.0000
Padeiro	1.0000	0,00	1.0000	1.0000	1.0000	1.0000

Values Across All Replications

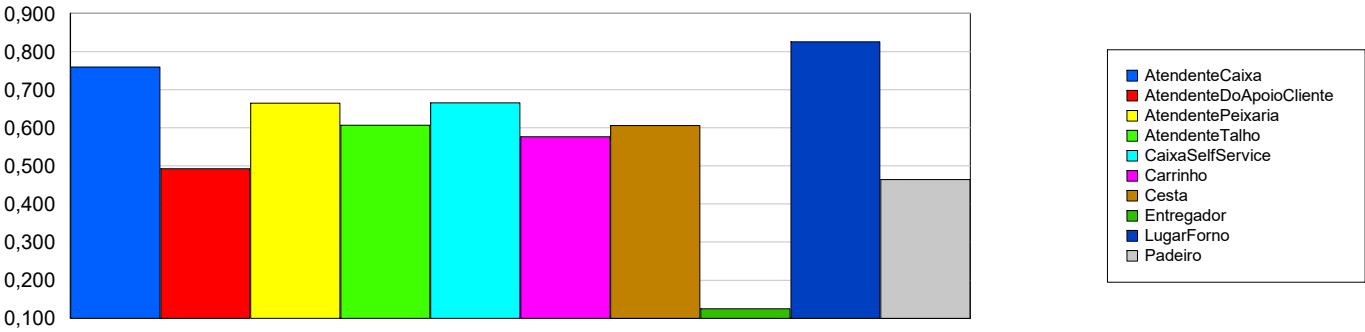
Unnamed Project

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Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
AtendenteCaixa	0.7596	0,12	0.6065	0.8372
AtendenteDoApoioCliente	0.4922	0,12	0.3408	0.5926
AtendentePeixaria	0.6642	0,09	0.5435	0.7218
AtendenteTalho	0.6064	0,09	0.4913	0.6759
CaixaSelfService	0.6656	0,08	0.5944	0.7622
Carrinho	0.5763	0,14	0.3944	0.6922
Cesta	0.6056	0,08	0.5420	0.7129
Entregador	0.1250	0,04	0.1069	0.1871
LugarForno	0.8258	0,01	0.8185	0.8329
Padeiro	0.4636	0,01	0.4580	0.4690



Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
AtendenteCaixa	121.20	18,17	97.0000	133.00
AtendenteDoApoioCliente	35.6000	7,22	27.0000	43.0000
AtendentePeixaria	239.00	31,47	194.00	253.00
AtendenteTalho	73.6000	10,52	59.0000	80.0000
CaixaSelfService	173.20	14,62	160.00	188.00
Carrinho	134.40	24,79	102.00	148.00
Cesta	159.80	14,33	145.00	175.00
Entregador	12.4000	3,98	10.0000	18.0000
LugarForno	168.00	0,00	168.00	168.00
Padeiro	169.00	0,00	169.00	169.00

