

Values Across All Replications

Unnamed Project

Replications:5

Time Units:Hours

Key Performance Indicators

System	Average
Number Out	527

Values Across All Replications

Unnamed Project

Replications: 5Time Units: Hours

Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Clientess	0.3225	0,02	0.3101	0.3429	0.08333333	1.4484
Empregadoss	0.1150	0,32	0.00	0.5751	0.00	0.5751
Massas	0.4492	0,01	0.4460	0.4561	0.3559	0.5430
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	0.03765361	0,01	0.02596022	0.04965611	0.00	1.0599
Empregadoss	1.6966	4,71	0.00	8.4831	0.00	8.4831
Massas	1.0194	0,38	0.6018	1.3350	0.01323654	3.3777
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	0.5458	0,03	0.5145	0.5713	0.05428811	2.7485
Empregadoss	0.1489	0,41	0.00	0.7446	0.00	0.7446
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	0.2406	0,01	0.2272	0.2570	0.00	2.3108
Empregadoss	0.04023496	0,11	0.00	0.2012	0.00	0.2012
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	1.1466	0,04	1.1090	1.1893	0.1505	5.8210
Empregadoss	2.0008	5,55	0.00	10.0040	0.00	10.0040
Massas	1.4686	0,38	1.0496	1.7911	0.4217	3.8861
Pedidoss	0.00	0,00	0.00	0.00	0.00	0.00

Other

Values Across All Replications

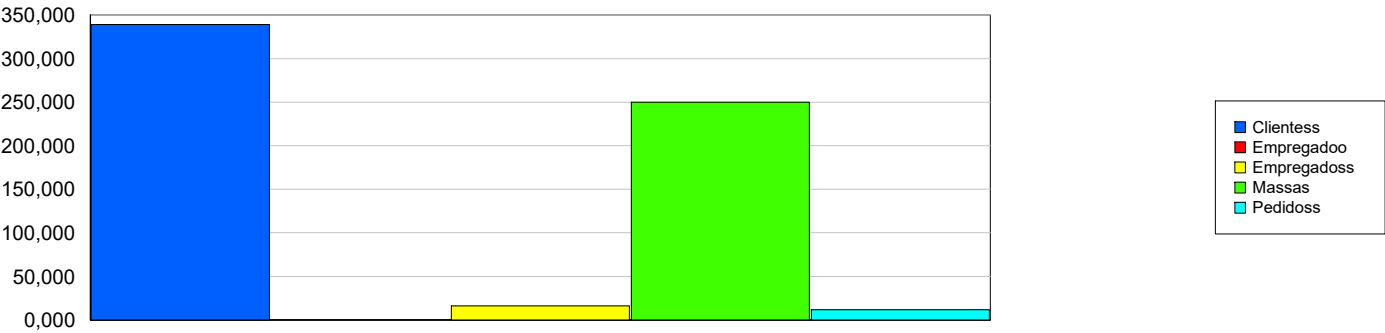
Unnamed Project

Replications: 5 Time Units: Hours

Entity

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Clientess	339.20	31,66	316.00	381.00
Empregadoo	0.00	0,00	0.00	0.00
Empregadoss	16.0000	0,00	16.0000	16.0000
Massas	250.00	0,00	250.00	250.00
Pedidoss	11.6000	2,26	9.0000	14.0000



Number Out	Average	Half Width	Minimum Average	Maximum Average
Clientess	302.40	29,65	272.00	333.00
Empregadoo	0.00	0,00	0.00	0.00
Empregadoss	0.2000	0,56	0.00	1.0000
Massas	212.80	14,08	202.00	231.00
Pedidoss	11.6000	2,26	9.0000	14.0000

WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Clientess	32.0915	3,70	28.5264	36.6036	0.00	58.0000
Empregadoo	0.00	0,00	0.00	0.00	0.00	0.00
Empregadoss	7.9667	0,09	7.8337	8.0000	0.00	16.0000
Massas	29.0329	7,47	20.5800	35.1147	0.00	58.0000
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	0.1183	0,07	0.08128467	0.2158	0.00	0.9094
Caixa com atendente.Queue	0.00627928	0,01	0.00037960	0.01339634	0.00	0.2655
Caixa SeltService.Queue	0.00944770	0,01	0.00488999	0.01484779	0.00	0.2074
Cozer o pao.Queue	0.00015336	0,00	0.00	0.00039965	0.00	0.03290705
Entrega Pedido.Queue	0.00	0,00	0.00	0.00	0.00	0.00
Estante do pao.Queue	0.8722	0,39	0.4526	1.1959	0.00032098	3.2656
Fazer o pao.Queue	0.1482	0,01	0.1411	0.1526	0.00	0.3490
Pegar na cesta.Queue	0.00	0,00	0.00	0.00	0.00	0.00
Pegar no carrinho.Queue	0.00	0,00	0.00	0.00	0.00	0.00
Peixaria.Queue	0.00	0,00	0.00	0.00	0.00	0.00
Sala de espera dos empregados.Queue	4.8183	0,47	4.2624	5.2193	0.5000	9.3367
Talho.Queue	0.08385434	0,04	0.05457554	0.1205	0.00	0.7127

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Balcao do Apoio cliente.Queue	0.3880	0,28	0.2506	0.7913	0.00	7.0000
Caixa com atendente.Queue	0.06655651	0,08	0.00335309	0.1552	0.00	4.0000
Caixa SeltService.Queue	0.1454	0,08	0.07783227	0.2363	0.00	5.0000
Cozer o pao.Queue	0.00306722	0,00	0.00	0.00799302	0.00	1.0000
Entrega Pedido.Queue	0.00	0,00	0.00	0.00	0.00	0.00
Estante do pao.Queue	17.1447	7,46	8.7182	23.2202	0.00	47.0000
Fazer o pao.Queue	2.9773	0,11	2.8329	3.0650	0.00	9.0000
Pegar na cesta.Queue	0.00	0,00	0.00	0.00	0.00	0.00
Pegar no carrinho.Queue	0.00	0,00	0.00	0.00	0.00	0.00
Peixaria.Queue	0.00	0,00	0.00	0.00	0.00	0.00
Sala de espera dos empregados.Queue	6.5400	0,24	6.3078	6.8205	0.00	16.0000
Talho.Queue	0.5981	0,44	0.3002	1.0932	0.00	13.0000

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Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
AtendenteCaixa	0.4521	0,07	0.4100	0.5361	0.00	1.0000
AtendenteDoApoioCliente	0.5291	0,04	0.5069	0.5903	0.00	1.0000
AtendentePeixaria	0.0934	0,02	0.08008375	0.1105	0.00	0.4000
AtendenteTalho	0.6060	0,09	0.5253	0.7233	0.00	1.0000
CaixaSelfService	0.5542	0,04	0.5114	0.5900	0.00	1.0000
Carrinho	0.2465	0,05	0.2129	0.3060	0.00	0.5000
Cesta	0.4022	0,05	0.3535	0.4399	0.00	0.9000
Entregador	0.02611789	0,00	0.02362546	0.03052213	0.00	0.5000
LugarForno	0.8247	0,01	0.8170	0.8407	0.00	1.0000
Padeiro	0.6605	0,01	0.6468	0.6689	0.00	1.0000
Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
AtendenteCaixa	2.2606	0,36	2.0501	2.6806	0.00	5.0000
AtendenteDoApoioCliente	0.5291	0,04	0.5069	0.5903	0.00	1.0000
AtendentePeixaria	1.8680	0,34	1.6017	2.2099	0.00	8.0000
AtendenteTalho	0.6060	0,09	0.5253	0.7233	0.00	1.0000
CaixaSelfService	2.7711	0,20	2.5570	2.9502	0.00	5.0000
Carrinho	12.3251	2,59	10.6461	15.3017	0.00	25.0000
Cesta	16.0892	1,97	14.1390	17.5969	0.00	36.0000
Entregador	0.1045	0,01	0.0945	0.1221	0.00	2.0000
LugarForno	8.2473	0,12	8.1698	8.4068	0.00	10.0000
Padeiro	0.6605	0,01	0.6468	0.6689	0.00	1.0000
Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
AtendenteCaixa	5.0000	0,00	5.0000	5.0000	5.0000	5.0000
AtendenteDoApoioCliente	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
AtendentePeixaria	20.0000	0,00	20.0000	20.0000	20.0000	20.0000
AtendenteTalho	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
CaixaSelfService	5.0000	0,00	5.0000	5.0000	5.0000	5.0000
Carrinho	50.0000	0,00	50.0000	50.0000	50.0000	50.0000
Cesta	40.0000	0,00	40.0000	40.0000	40.0000	40.0000
Entregador	4.0000	0,00	4.0000	4.0000	4.0000	4.0000
LugarForno	10.0000	0,00	10.0000	10.0000	10.0000	10.0000
Padeiro	1.0000	0,00	1.0000	1.0000	1.0000	1.0000

Values Across All Replications

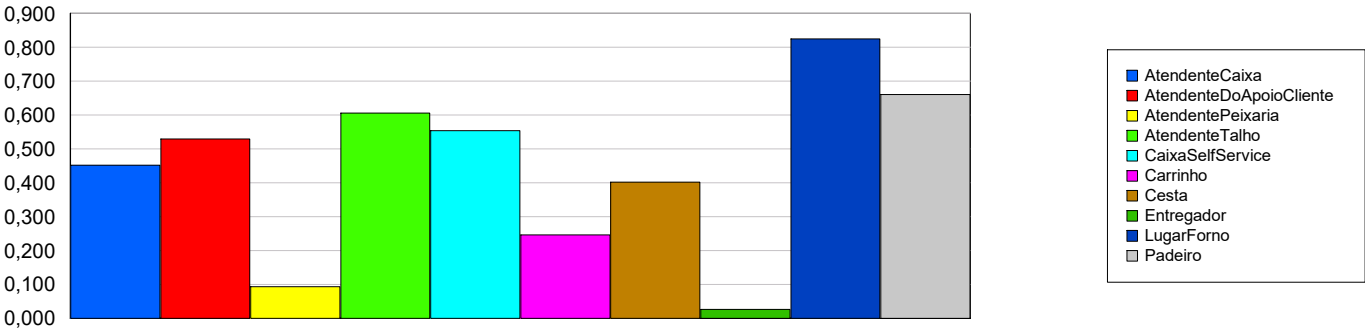
Unnamed Project

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Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
AtendenteCaixa	0.4521	0,07	0.4100	0.5361
AtendenteDoApoioCliente	0.5291	0,04	0.5069	0.5903
AtendentePeixaria	0.0934	0,02	0.08008375	0.1105
AtendenteTalho	0.6060	0,09	0.5253	0.7233
CaixaSelfService	0.5542	0,04	0.5114	0.5900
Carrinho	0.2465	0,05	0.2129	0.3060
Cesta	0.4022	0,05	0.3535	0.4399
Entregador	0.02611789	0,00	0.02362546	0.03052213
LugarForno	0.8247	0,01	0.8170	0.8407
Padeiro	0.6605	0,01	0.6468	0.6689



Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
AtendenteCaixa	117.40	18,59	105.00	139.00
AtendenteDoApoioCliente	38.2000	4,25	35.0000	44.0000
AtendentePeixaria	224.60	40,71	193.00	270.00
AtendenteTalho	74.0000	9,25	66.0000	86.0000
CaixaSelfService	183.00	13,60	171.00	191.00
Carrinho	125.80	20,67	110.00	151.00
Cesta	173.60	17,53	153.00	190.00
Entregador	10.4000	1,42	9.0000	12.0000
LugarForno	240.00	0,00	240.00	240.00
Padeiro	241.00	0,00	241.00	241.00

