

Values Across All Replications

Unnamed Project

Replications: 7      Time Units: Minutes

Key Performance Indicators

System

Number Out

Average

27

## Unnamed Project

Replications: 7      Time Units: Minutes

### Entity

#### Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Hair Coloring Client	27.8696	11.39	0.00	33.2931	0.00	41.6384
Hair Extension Client	18.7905	12.12	0.00	30.1045	0.00	33.2606
Mens Haircut Client	14.3427	5.90	0.00	17.8164	0.00	20.2915
Womens Haircut Client	22.3579	3.14	19.8569	29.7669	13.1806	30.5370
NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Hair Coloring Client	0.00	0.00	0.00	0.00	0.00	0.00
Hair Extension Client	0.00	0.00	0.00	0.00	0.00	0.00
Mens Haircut Client	0.00	0.00	0.00	0.00	0.00	0.00
Womens Haircut Client	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
Hair Coloring Client	10.0565	23.26	0.00	67.0220	0.00	98.9201
Hair Extension Client	3.0888	3.90	0.00	10.0292	0.00	24.2286
Mens Haircut Client	12.9343	28.60	0.00	82.9101	0.00	175.60
Womens Haircut Client	25.1170	45.80	0.00	134.63	0.00	272.70
Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Hair Coloring Client	5.1429	2.10	0.00	6.0000	0.00	6.0000
Hair Extension Client	2.8571	1.81	0.00	4.0000	0.00	4.0000
Mens Haircut Client	3.4286	1.40	0.00	4.0000	0.00	4.0000
Womens Haircut Client	4.0000	0.00	4.0000	4.0000	4.0000	4.0000
Other Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Hair Coloring Client	0.00	0.00	0.00	0.00	0.00	0.00
Hair Extension Client	0.00	0.00	0.00	0.00	0.00	0.00
Mens Haircut Client	0.00	0.00	0.00	0.00	0.00	0.00
Womens Haircut Client	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
Hair Coloring Client	43.0690	28.86	0.00	105.58	0.00	136.21
Hair Extension Client	24.7364	16.30	0.00	41.5666	0.00	59.2298
Mens Haircut Client	30.7056	30.67	0.00	103.37	0.00	195.51
Womens Haircut Client	51.4749	45.13	24.7441	159.44	20.1888	295.15

Values Across All Replications

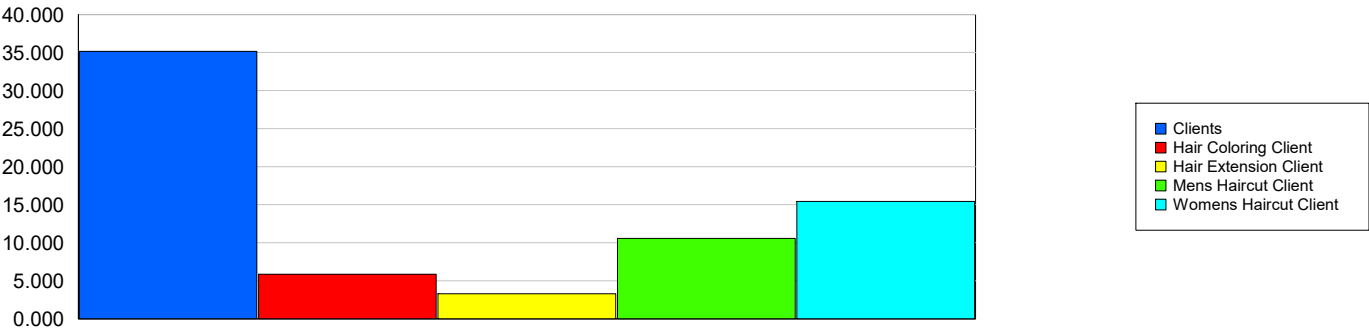
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Entity

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Clients	35.1429	46.66	1.0000	147.00
Hair Coloring Client	5.8571	8.37	0.00	26.0000
Hair Extension Client	3.2857	3.91	0.00	12.0000
Mens Haircut Client	10.5714	15.49	0.00	48.0000
Womens Haircut Client	15.4286	19.31	1.0000	61.0000



Number Out	Average	Half Width	Minimum Average	Maximum Average
Clients	35.1429	46.66	1.0000	147.00
Hair Coloring Client	5.2857	7.00	0.00	22.0000
Hair Extension Client	3.2857	3.91	0.00	12.0000
Mens Haircut Client	8.1429	9.69	0.00	31.0000
Womens Haircut Client	10.1429	7.71	1.0000	24.0000

WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Clients	0.00	0.00	0.00	0.00	0.00	1.0000
Hair Coloring Client	0.9131	1.77	0.00	5.2405	0.00	8.0000
Hair Extension Client	0.2399	0.31	0.00	0.9631	0.00	2.0000
Mens Haircut Client	1.7430	3.79	0.00	11.0255	0.00	21.0000
Womens Haircut Client	3.5422	7.22	0.06620953	21.2005	0.00	40.0000

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Queue

Time

Waiting Time

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Check In Process Time.Queue	0.05135825	0.06	0.00	0.1853	0.00	2.0930
Hair Coloring Process.Queue	10.1315	23.44	0.00	67.5466	0.00	98.4331
Hair Extension Process.Queue	3.0851	3.89	0.00	10.0038	0.00	24.2286
Hair Washing Process.Queue	0.00	0.00	0.00	0.00	0.00	0.00
Mens Haircut Process.Queue	13.3453	29.65	0.00	85.9113	0.00	182.17
Womens Haircut Process.Queue	26.7082	49.72	0.00	146.09	0.00	294.45

Other

Number Waiting

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Check In Process Time.Queue	0.00888773	0.02	0.00	0.05340764	0.00	2.0000
Hair Coloring Process.Queue	0.5057	1.23	0.00	3.5132	0.00	6.0000
Hair Extension Process.Queue	0.04568112	0.08	0.00	0.2354	0.00	1.0000
Hair Washing Process.Queue	0.00	0.00	0.00	0.00	0.00	0.00
Mens Haircut Process.Queue	1.3945	3.37	0.00	9.6530	0.00	20.0000
Womens Haircut Process.Queue	2.9967	6.84	0.00	19.7426	0.00	38.0000

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Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Alex	0.2298	0.31	0.00	0.9629	0.00	1.0000
Brian	0.2524	0.30	0.00	0.9575	0.00	1.0000
Check In Time	0.06714727	0.09	0.00241766	0.2720	0.00	1.0000
Craig	0.2298	0.31	0.00	0.9629	0.00	1.0000
Jenny	0.4094	0.31	0.05594874	0.9765	0.00	1.0000
Jessica	0.1619	0.20	0.00	0.6105	0.00	1.0000
Molly	0.1017	0.14	0.00	0.4369	0.00	1.0000
Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Alex	0.2298	0.31	0.00	0.9629	0.00	1.0000
Brian	0.2524	0.30	0.00	0.9575	0.00	1.0000
Check In Time	0.06714727	0.09	0.00241766	0.2720	0.00	1.0000
Craig	0.2298	0.31	0.00	0.9629	0.00	1.0000
Jenny	0.4094	0.31	0.05594874	0.9765	0.00	1.0000
Jessica	0.1619	0.20	0.00	0.6105	0.00	1.0000
Molly	0.1017	0.14	0.00	0.4369	0.00	1.0000
Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Alex	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
Brian	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
Check In Time	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
Craig	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
Jenny	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
Jessica	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
Molly	1.0000	0.00	1.0000	1.0000	1.0000	1.0000

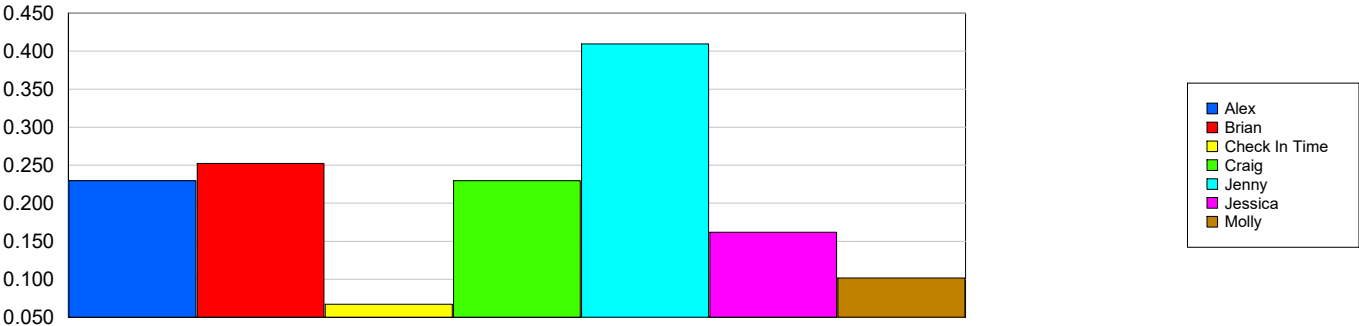
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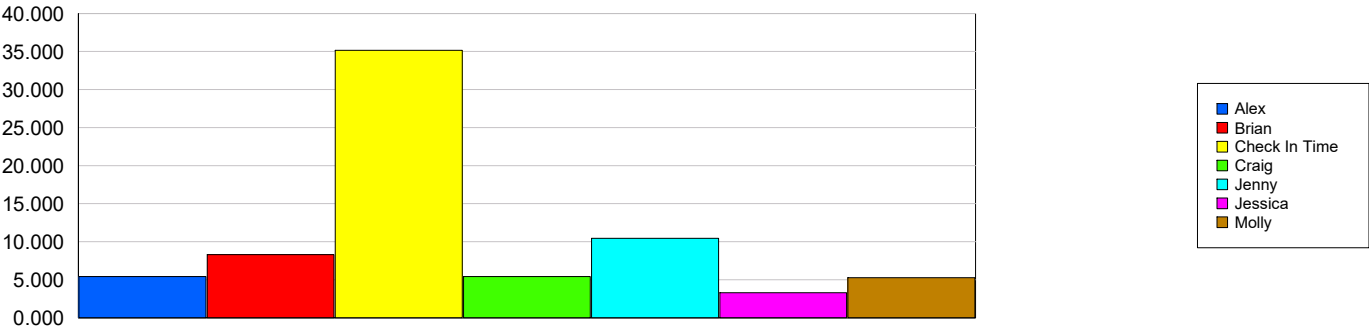
Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Alex	0.2298	0.31	0.00	0.9629
Brian	0.2524	0.30	0.00	0.9575
Check In Time	0.06714727	0.09	0.00241766	0.2720
Craig	0.2298	0.31	0.00	0.9629
Jenny	0.4094	0.31	0.05594874	0.9765
Jessica	0.1619	0.20	0.00	0.6105
Molly	0.1017	0.14	0.00	0.4369



Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Alex	5.4286	7.34	0.00	23.0000
Brian	8.2857	10.03	0.00	32.0000
Check In Time	35.1429	46.66	1.0000	147.00
Craig	5.4286	7.34	0.00	23.0000
Jenny	10.4286	8.24	1.0000	26.0000
Jessica	3.2857	3.91	0.00	12.0000
Molly	5.2857	7.00	0.00	22.0000



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User Specified

Tally

Interval	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Hair Coloring Service Time	266.39	67.65	223.19	429.55	20.5758	506.31
Hair Extension Service Time	265.22	75.50	172.30	429.55	18.4061	507.80
Mens Haircut Service Time	244.55	76.62	187.68	429.55	14.7727	507.80
Womens Haircut Service Time	161.74	62.81	32.5339	244.79	19.3556	507.80