

Values Across All Replications

SimulationProjekt

Replications: 100 Time Units: Hours

Key Performance Indicators

System	Average
Number Out	18

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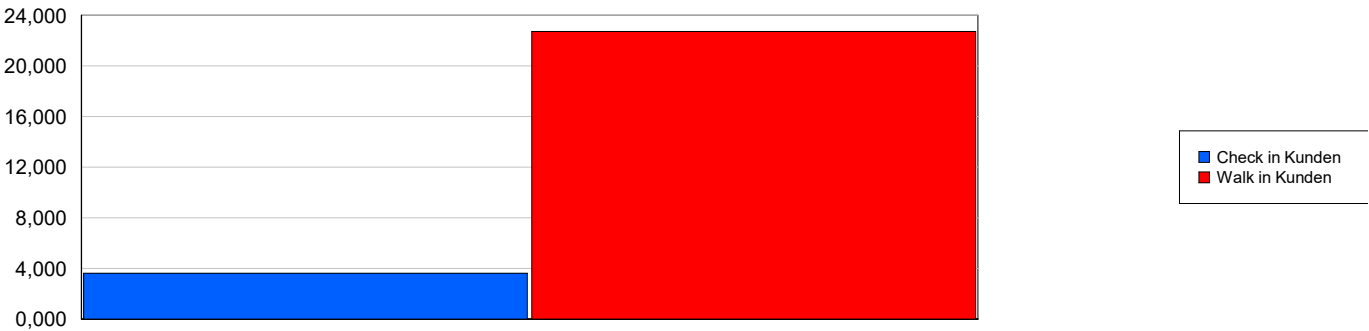
Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Check in Kunden	1.3172	0,04	0.5864	1.7518	0.00	1.8801
Walk in Kunden	1.4440	0,02	1.2065	1.5798	0.00	2.0828
NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Check in Kunden	0.00	0,00	0.00	0.00	0.00	0.00
Walk in Kunden	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
Check in Kunden	0.6673	0,10	0.00	2.0419	0.00	4.6092
Walk in Kunden	2.0805	0,18	0.6281	4.8335	0.00	5.8171
Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Check in Kunden	0.00	0,00	0.00	0.00	0.00	0.00
Walk in Kunden	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
Check in Kunden	0.00	0,00	0.00	0.00	0.00	0.00
Walk in Kunden	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
Check in Kunden	1.9844	0,11	0.9839	3.3578	0.00	5.8564
Walk in Kunden	3.5245	0,18	2.0393	6.1102	0.00	7.0983

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Check in Kunden	3.6100	0,56	1.0000	16.0000
Walk in Kunden	22.7200	0,21	21.0000	25.0000



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Other

Number Out	Average	Half Width	Minimum Average	Maximum Average		
Check in Kunden	3.6100	0,56	1.0000	16.0000		
Walk in Kunden	14.8700	0,39	11.0000	19.0000		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Check in Kunden	0.6535	0,11	0.08198993	2.1440	0.00	8.0000
Walk in Kunden	5.7060	0,25	3.3488	8.9211	0.00	13.0000

Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Schneidprozess.Queue	0.0923	0,02	0.00	0.3058	0.00	1.8333
ShampooProzess.Queue	0.02664546	0,00	0.00800233	0.04828595	0.00	0.3420
StylingProzess.Queue	1.7098	0,13	0.5553	3.5440	0.00	5.8007

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Schneidprozess.Queue	0.2080	0,05	0.00	0.7103	0.00	5.0000
ShampooProzess.Queue	0.1047	0,01	0.03000874	0.1972	0.00	2.0000
StylingProzess.Queue	3.3593	0,28	0.9768	7.1354	0.00	10.0000

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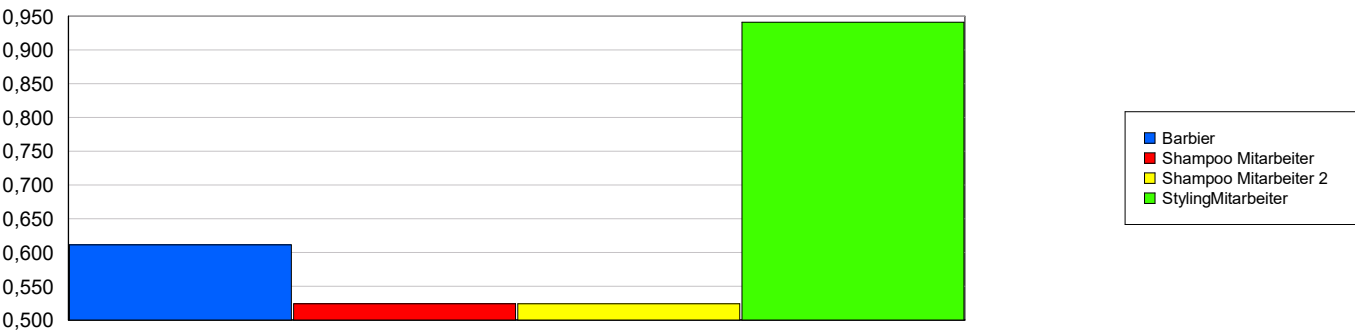
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Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Barbier	0.6112	0,01	0.5101	0.7238	0.00	1.0000
Shampoo Mitarbeiter	0.5240	0,01	0.4288	0.6019	0.00	1.0000
Shampoo Mitarbeiter 2	0.5240	0,01	0.4288	0.6019	0.00	1.0000
StylingMitarbeiter	0.9411	0,00	0.9109	0.9668	0.00	1.0000
Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Barbier	1.2225	0,02	1.0202	1.4475	0.00	2.0000
Shampoo Mitarbeiter	0.5240	0,01	0.4288	0.6019	0.00	1.0000
Shampoo Mitarbeiter 2	0.5240	0,01	0.4288	0.6019	0.00	1.0000
StylingMitarbeiter	0.9411	0,00	0.9109	0.9668	0.00	1.0000
Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Barbier	2.0000	0,00	2.0000	2.0000	2.0000	2.0000
Shampoo Mitarbeiter	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Shampoo Mitarbeiter 2	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
StylingMitarbeiter	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average		
Barbier	0.6112	0,01	0.5101	0.7238		
Shampoo Mitarbeiter	0.5240	0,01	0.4288	0.6019		
Shampoo Mitarbeiter 2	0.5240	0,01	0.4288	0.6019		
StylingMitarbeiter	0.9411	0,00	0.9109	0.9668		



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Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Barbier	25.4900	0,39	21.0000	29.0000
Shampoo Mitarbeiter	46.8000	0,49	41.0000	52.0000
Shampoo Mitarbeiter 2	46.8000	0,49	41.0000	52.0000
StylingMitarbeiter	18.9400	0,29	16.0000	22.0000



Station

Other

Number Entities Transferring	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Schneidestation	0.00	0,00	0.00	0.00	0.00	1.0000
Shampoo Station	0.00	0,00	0.00	0.00	0.00	1.0000
Styling Station	0.00	0,00	0.00	0.00	0.00	1.0000
Systemausgangstation	0.00	0,00	0.00	0.00	0.00	1.0000

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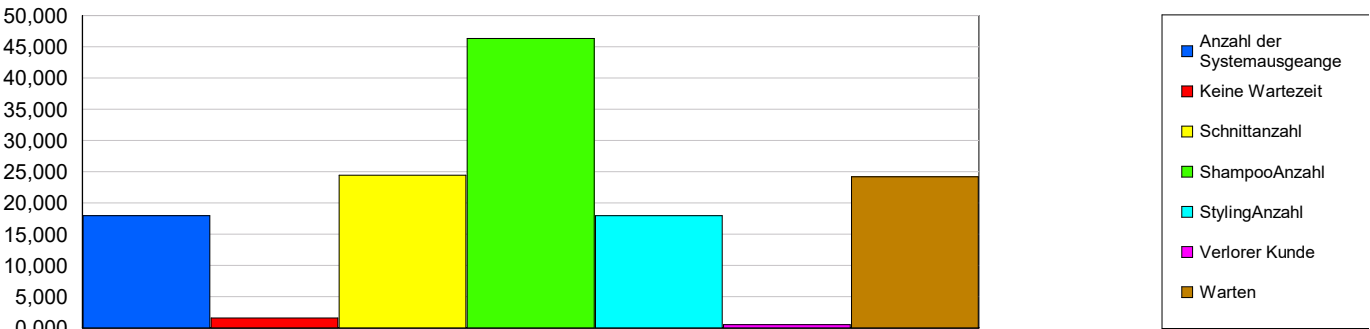
User Specified

Tally

Interval	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Tally 1	6.4707	0,05	5.7978	7.1187	0.8906	11.9983

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
Anzahl der Systemausgeange	17.9400	0,29	15.0000	21.0000
Keine Wartezeit	1.5900	0,45	0.00	7.0000
Schnittanzahl	24.4200	0,38	20.0000	28.0000
ShampooAnzahl	46.3100	0,49	40.0000	51.0000
StylingAnzahl	17.9400	0,29	15.0000	21.0000
Verlorer Kunde	0.5400	0,34	0.00	11.0000
Warten	24.2000	0,30	20.0000	28.0000



Time Persistent

Variable	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Mitarbeiter Kosten	150.00	0,00	150.00	150.00	150.00	150.00

Output

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User Specified

Output

Output	Average	Half Width	Minimum Average	Maximum Average
GWNN	1163.46	19,64	930.00	1376.00

