23:44:25 Category Overview novembro 29, 2018

Values Across All Replications

PA Hospital

Replications: 10 Time Units: Seconds

Key Performance Indicators

System Average
Number Out 150

 ${\tt Model Filename: C:\Users\faria\Documents\ValidacaoADSD\ProjetoADSD\Validacao\Validac\~ao\PAHospit}}$

Pag

of

Category Overview

Values Across All Replication

PA Hospital

Replications: 10 Time Units: Seconds

Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entrada	0.4011	0,02	0.3665	0.4374	0.06833952	4.7215
NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entrada	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
Entrada	0.1443	0,03	0.0951	0.2381	0.00	4.8494
Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entrada	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
Entrada	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
Entrada	0.5454	0,04	0.4986	0.6755	0.07051882	7.4228
Other						
Number In	Average	Half Width	Minimum Average	Maximum Average		
Entrada	153.40	9,88	129.00	172.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Entrada	149.50	9,33	125.00	166.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entrada	2.8149	0,31	2.1320	3.4627	0.00	11.0000

2

Values Across All Replication

PA Hospital

Replications: 10 Time Units: Seconds

Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Ala de medicação.Queue	0.02905125	0,01	0.00667376	0.05776705	0.00	0.5972
Balcão de atendimento.Queue	0.01792921	0,00	0.01024497	0.02909044	0.00	0.3989
Cardiologista.Queue	0.4305	0,35	0.00	1.3793	0.00	4.7947
Clínico Geral.Queue	0.01887708	0,01	0.00275912	0.05156086	0.00	0.5415
Ficha de atendimento.Queue	0.01573712	0,00	0.00848341	0.02344641	0.00	0.2876
Otorrinolaringologista.Queue	0.01647748	0,00	0.00754977	0.03077987	0.00	0.4305
Posto de enfermagem.Queue	0.01766233	0,00	0.01111848	0.03363063	0.00	0.4602
Triagem.Queue	0.01645249	0,00	0.00539420	0.02613498	0.00	0.4034

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Ala de medicação.Queue	0.1151	0,05	0.02886721	0.2407	0.00	4.0000
Balcão de atendimento.Queue	0.0913	0,02	0.05600583	0.1387	0.00	5.0000
Cardiologista.Queue	0.2417	0,20	0.01603109	0.8470	0.00	5.0000
Clínico Geral.Queue	0.03005411	0,02	0.00441460	0.0945	0.00	2.0000
Ficha de atendimento.Queue	0.08109577	0,02	0.04637596	0.1336	0.00	4.0000
Otorrinolaringologista.Queue	0.05040320	0,02	0.02415928	0.1036	0.00	4.0000
Posto de enfermagem.Queue	0.08914903	0,03	0.05188623	0.1872	0.00	5.0000
Triagem.Queue	0.08524535	0.03	0.02733060	0.1447	0.00	5.0000

of

3

5

Values Across All Replication

PA Hospital

Replications: 10 Time Units: Seconds

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
R.Ala Méd.	0.3038	0,03	0.2498	0.3733	0.00	1.0000
R.Balcão	0.2560	0,02	0.2230	0.2989	0.00	1.0000
R.Cardio	0.3706	0,08	0.2304	0.5501	0.00	1.0000
R.Clínico	0.1514	0,03	0.1180	0.2462	0.00	1.0000
R.Ficha	0.2499	0,02	0.2079	0.2863	0.00	1.0000
R.Otorrino	0.2072	0,02	0.1679	0.2344	0.00	1.0000
R.Posto	0.2439	0,03	0.1926	0.3162	0.00	1.0000
R.Triagem	0.2481	0,02	0.2049	0.2900	0.00	1.0000
Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
R.Ala Méd.	0.3038	0,03	0.2498	0.3733	0.00	1.0000
R.Balcão	0.2560	0,02	0.2230	0.2989	0.00	1.0000
R.Cardio	0.3706	0,08	0.2304	0.5501	0.00	1.0000
R.Clínico	0.1514	0,03	0.1180	0.2462	0.00	1.0000
R.Ficha	0.2499	0,02	0.2079	0.2863	0.00	1.0000
R.Otorrino	0.2072	0,02	0.1679	0.2344	0.00	1.0000
R.Posto	0.2439	0,03	0.1926	0.3162	0.00	1.0000
R.Triagem	0.2481	0,02	0.2049	0.2900	0.00	1.0000
Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
R.Ala Méd.	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
R.Balcão	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
R.Cardio	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
R.Clínico	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
R.Ficha	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
R.Otorrino	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
R.Posto	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
R.Triagem	1.0000	0,00	1.0000	1.0000	1.0000	1.0000

Category Overview

Values Across All Replications

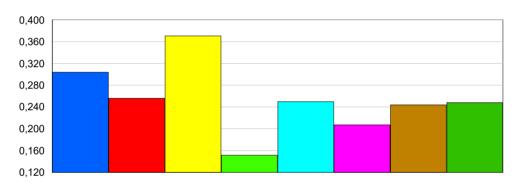
PA Hospital

Replications: 10 Time Units: Seconds

Resource

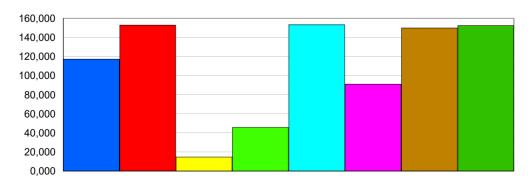
Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
R.Ala Méd.	0.3038	0,03	0.2498	0.3733
R.Balcão	0.2560	0,02	0.2230	0.2989
R.Cardio	0.3706	0,08	0.2304	0.5501
R.Clínico	0.1514	0,03	0.1180	0.2462
R.Ficha	0.2499	0,02	0.2079	0.2863
R.Otorrino	0.2072	0,02	0.1679	0.2344
R.Posto	0.2439	0,03	0.1926	0.3162
R.Triagem	0.2481	0,02	0.2049	0.2900



R.Ala Méd. R.Balcão R.Cardio R.Clínico R.Ficha R.Otorrino R.Posto R.Triagem

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
R.Ala Méd.	117.10	9,46	95.0000	138.00
R.Balcão	153.00	9,63	129.00	171.00
R.Cardio	14.5000	1,55	12.0000	19.0000
R.Clínico	45.6000	4,50	35.0000	55.0000
R.Ficha	153.40	9,88	129.00	172.00
R.Otorrino	90.9000	5,90	79.0000	102.00
R.Posto	150.00	9,61	125.00	167.00
R.Triagem	152.50	9,36	129.00	171.00



of

5

5