Replications: 1 Time Units: Hours

# **Key Performance Indicators**

All Entities	Average
Non-Value Added Cost	0
Other Cost	0
Transfer Cost	0
Value Added Cost	0
Wait Cost	0
Total Cost	0

All Resources	Average
Busy Cost	0
Idle Cost	0
Usage Cost	0

Total Cost 0

SystemAverageTotal Cost0Number Out700,001

of

Replications: 1 Time Units: Hours

# **Entity**

#### **Time**

VA Time	Average	Half Width	Minimum	Maximum	
Fluxos de Dados	0.00000009	0,000000000	0.00000006	0.00000011	
NVA Time	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
Wait Time	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.0000018	0,000000009	0.00	0.00000073	
Transfer Time	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
Other Time	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
Total Time	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00000027	0,000000009	0.00000007	0.00000082	
Cost					
VA Cost	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
NVA Cost	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
Wait Cost	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
Other Cost	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	

Replications: 1 Time Units: Hours

# **Entity**

#### Cost

Transfer Cost	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
Total Cost	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
Other					
Number In	Value				
Fluxos de Dados	700008.00				
Number Out	Value				
Fluxos de Dados	700001.00				
WIP	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	9.6461	(Insufficient)	0.00	32.0000	

of

Replications: 1 Time Units: Hours

# Process

# **Time per Entity**

VA Time Per Entity	A.,	1 1 - 16 \ A /; -14  -	Minimum	Maximum
	Average	Half Width	Value	Value
CPU 1	0.0000002	0,00000000	0.00000001	0.00000003
CPU 10	0.00000002	0,000000000	0.00000001	0.00000003
CPU 11	0.00000002	0,000000000	0.0000001	0.00000003
CPU 12	0.00000002	0,000000000	0.0000001	0.00000003
CPU 2	0.00000002	0,00000000	0.0000001	0.00000003
CPU 3	0.00000002	0,00000000	0.0000001	0.00000004
CPU 4	0.0000002	0,00000000	0.00000001	0.00000004
CPU 5	0.0000002	0,00000000	0.00000001	0.00000003
CPU 6	0.0000002	0,00000000	0.00000001	0.00000003
CPU 7	0.00000002	0,000000000	0.00000001	0.00000003
CPU 8	0.00000002	(Correlated)	0.00000001	0.00000004
CPU 9	0.00000002	0,000000000	0.00000001	0.00000004
			8.45	N.A
Wait Time Per Entity	Average	Half Width	Minimum	Maximum
	Average	Half Width	Value	Value
CPU 1	0.00000016	0,000000009	Value 0.00	Value 0.00000065
			Value	Value
CPU 1 CPU 10 CPU 11	0.00000016	0,000000009	Value 0.00	Value 0.00000065
CPU 1 CPU 10	0.00000016 0.00000000	0,000000000	0.00 0.00	Value 0.00000065 0.00000005
CPU 1 CPU 10 CPU 11	0.00000016 0.00000000 0.00000000	0,000000009 0,00000000 0,00000000	0.00 0.00 0.00	Value 0.00000065 0.00000005 0.00000006
CPU 1 CPU 10 CPU 11 CPU 12	0.00000016 0.00000000 0.00000000 0.00000000	0,00000000 0,00000000 0,00000000 0,000000	0.00 0.00 0.00 0.00 0.00	Value 0.00000065 0.00000005 0.00000006 0.00000006
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2	0.00000016 0.00000000 0.00000000 0.00000000 0.000000	0,000000009 0,000000000 0,00000000 0,00000000	Value 0.00 0.00 0.00 0.00 0.00 0.00	Value 0.00000065 0.00000006 0.00000006 0.00000066
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3	0.00000016 0.00000000 0.00000000 0.00000000 0.000000	0,000000009 0,00000000 0,00000000 0,00000000	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Value 0.00000065 0.00000006 0.00000006 0.00000066 0.00000072
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4	0.00000016 0.00000000 0.00000000 0.00000000 0.000000	0,000000009 0,000000000 0,000000000 0,00000000	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Value 0.00000065 0.00000006 0.00000006 0.0000006 0.00000072 0.00000008
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5	0.00000016 0.00000000 0.00000000 0.00000000 0.000000	0,000000009 0,000000000 0,000000000 0,00000000	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Value 0.00000065 0.00000006 0.00000006 0.0000006 0.00000072 0.00000008 0.00000008
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5 CPU 6	0.00000016 0.00000000 0.00000000 0.00000000 0.000000	0,000000009 0,000000000 0,000000000 0,00000000	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Value 0.00000065 0.00000006 0.00000006 0.0000006 0.00000072 0.00000008 0.00000008 0.00000008
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5 CPU 6 CPU 7	0.00000016 0.00000000 0.00000000 0.00000000 0.000000	0,000000009 0,000000000 0,000000000 0,00000000	Value  0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	Value 0.00000065 0.00000006 0.0000006 0.0000006 0.00000072 0.00000008 0.00000008 0.00000008

Replications: 1 Time Units: Hours

# Process

# **Time per Entity**

Total Time Per Entity	Average	Half Width	Minimum Value	Maximum Value
CPU 1	0.0000018	0,000000009	0.00000001	0.00000068
CPU 10	0.0000003	0,000000000	0.00000001	0.00000008
CPU 11	0.0000003	0,000000000	0.0000001	0.00000008
CPU 12	0.0000003	0,000000000	0.00000001	0.00000009
CPU 2	0.0000018	0,000000008	0.00000001	0.00000068
CPU 3	0.0000018	0,000000008	0.00000001	0.00000074
CPU 4	0.0000003	0,000000000	0.0000001	0.0000010
CPU 5	0.0000003	0,000000000	0.00000001	0.00000011
CPU 6	0.0000003	0,000000000	0.00000001	0.00000011
CPU 7	0.0000003	0,000000000	0.00000001	0.00000009
CPU 8	0.0000003	0,000000000	0.00000001	0.00000009
CPU 9	0.0000003	0,00000000	0.00000001	0.00000009

# **Accumulated Time**

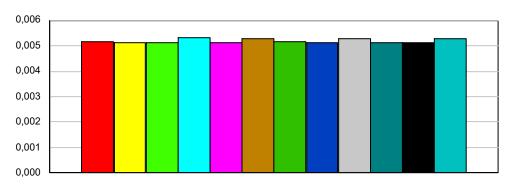
Replications: 1 Time Units: Hours

#### **Process**

#### **Accumulated Time**

#### Accum VA Time

	Value
Commit Time	0.00
CPU 1	0.00514373
CPU 10	0.00511412
CPU 11	0.00513592
CPU 12	0.00530575
CPU 2	0.00512448
CPU 3	0.00528916
CPU 4	0.00514319
CPU 5	0.00514250
CPU 6	0.00526770
CPU 7	0.00512718
CPU 8	0.00514025
CPU 9	0.00528622
Recovery	0.00



Value

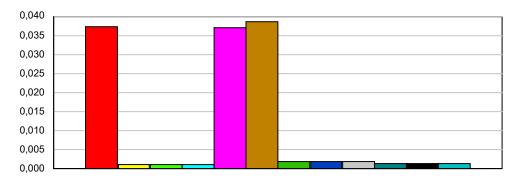
Replications: 1 Time Units: Hours

#### **Process**

#### **Accumulated Time**

#### **Accum Wait Time**

	Value
Commit Time	0.00
CPU 1	0.03722686
CPU 10	0.00100037
CPU 11	0.00100786
CPU 12	0.00104348
CPU 2	0.03704174
CPU 3	0.03856332
CPU 4	0.00186949
CPU 5	0.00186675
CPU 6	0.00190762
CPU 7	0.00125336
CPU 8	0.00126231
CPU 9	0.00129252
Recovery	0.00



Value

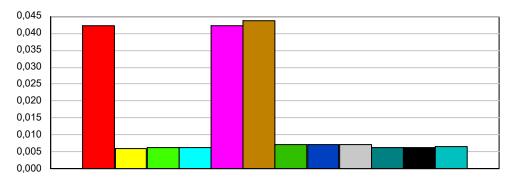
Replications: 1 Time Units: Hours

#### **Process**

#### **Accumulated Time**

#### **Total Accum Time**

Commit Time	0.00
CPU 1	0.04237059
CPU 10	0.00611449
CPU 11	0.00614378
CPU 12	0.00634923
CPU 2	0.04216623
CPU 3	0.04385248
CPU 4	0.00701267
CPU 5	0.00700925
CPU 6	0.00717532
CPU 7	0.00638053
CPU 8	0.00640256
CPU 9	0.00657873
Recovery	0.00



Value

# □ Commit Time □ CPU 1 □ CPU 10 □ CPU 11 □ CPU 12 □ CPU 2 □ CPU 3 □ CPU 4 □ CPU 5 □ CPU 6 □ CPU 7 □ CPU 8 □ CPU 9 □ Recovery

# **Cost per Entity**

8

Replications: 1 Time Units: Hours

# **Process**

# **Cost per Entity**

VA Cost Per Entity	Average	Half Width	Minimum Value	Maximum Value	
CPU 1	0.00	0,000000000	0.00	0.00	
CPU 10	0.00	0,000000000	0.00	0.00	
CPU 11	0.00	0,000000000	0.00	0.00	
CPU 12	0.00	0,000000000	0.00	0.00	
CPU 2	0.00	0,000000000	0.00	0.00	
CPU 3	0.00	0,000000000	0.00	0.00	
CPU 4	0.00	0,000000000	0.00	0.00	
CPU 5	0.00	0,000000000	0.00	0.00	
CPU 6	0.00	0,000000000	0.00	0.00	
CPU 7	0.00	0,000000000	0.00	0.00	
CPU 8	0.00	0,000000000	0.00	0.00	
CPU 9	0.00	0,000000000	0.00	0.00	
Weit Coat Day Entity					
Wait Cost Per Entity	Average	Half Width	Minimum	Maximum	
,	Average	Half Width	Value	Value	
CPU 1	0.00	0,000000000	Value 0.00	Value 0.00	
CPU 1 CPU 10	0.00 0.00	0,00000000 0,00000000	Value 0.00 0.00	0.00 0.00	
CPU 1 CPU 10 CPU 11	0.00 0.00 0.00	0,00000000 0,00000000 0,00000000	Value 0.00 0.00 0.00	0.00 0.00 0.00	
CPU 1 CPU 10 CPU 11 CPU 12	0.00 0.00 0.00 0.00	0,00000000 0,00000000 0,00000000 0,000000	0.00 0.00 0.00 0.00 0.00	Value 0.00 0.00 0.00 0.00	
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2	0.00 0.00 0.00 0.00 0.00	0,00000000 0,00000000 0,00000000 0,000000	Value 0.00 0.00 0.00 0.00 0.00	Value 0.00 0.00 0.00 0.00 0.00 0.00	
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3	0.00 0.00 0.00 0.00 0.00 0.00	0,00000000 0,00000000 0,00000000 0,000000	Value 0.00 0.00 0.00 0.00 0.00 0.00	Value 0.00 0.00 0.00 0.00 0.00 0.00	
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4	0.00 0.00 0.00 0.00 0.00 0.00	0,00000000 0,00000000 0,00000000 0,000000	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0,00000000 0,00000000 0,00000000 0,000000	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Value  0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5 CPU 6	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0,00000000 0,00000000 0,00000000 0,00000000	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Value  0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0,00000000 0,00000000 0,00000000 0,000000	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Value  0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	

9

Replications: 1 Time Units: Hours

# **Process**

# **Cost per Entity**

Total Cost Per Entity	Average	Half Width	Minimum Value	Maximum Value
CPU 1	0.00	0,000000000	0.00	0.00
CPU 10	0.00	0,00000000	0.00	0.00
CPU 11	0.00	0,000000000	0.00	0.00
CPU 12	0.00	0,000000000	0.00	0.00
CPU 2	0.00	0,000000000	0.00	0.00
CPU 3	0.00	0,000000000	0.00	0.00
CPU 4	0.00	0,000000000	0.00	0.00
CPU 5	0.00	0,000000000	0.00	0.00
CPU 6	0.00	0,000000000	0.00	0.00
CPU 7	0.00	0,000000000	0.00	0.00
CPU 8	0.00	0,000000000	0.00	0.00
CPU 9	0.00	0,000000000	0.00	0.00

#### **Accumulated Cost**

#### Accum VA Cost

Accum va Cost	Value	
Commit Time	0.00	
CPU 1	0.00	
CPU 10	0.00	
CPU 11	0.00	
CPU 12	0.00	
CPU 2	0.00	
CPU 3	0.00	
CPU 4	0.00	
CPU 5	0.00	
CPU 6	0.00	
CPU 7	0.00	
CPU 8	0.00	
CPU 9	0.00	
Recovery	0.00	

18

Value

# **Unnamed Project**

Replications: 1 Time Units: Hours

#### **Process**

#### **Accumulated Cost**

Accum	1/1/	ait	(:net

Commit Time	0.00
CPU 1	0.00
CPU 10	0.00
CPU 11	0.00
CPU 12	0.00
CPU 2	0.00
CPU 3	0.00
CPU 4	0.00
CPU 5	0.00
CPU 6	0.00
CPU 7	0.00
CPU 8	0.00
CPU 9	0.00
Recovery	0.00

#### **Total Accum Cost**

Total Accum Gost	Value
Commit Time	0.00
CPU 1	0.00
CPU 10	0.00
CPU 11	0.00
CPU 12	0.00
CPU 2	0.00
CPU 3	0.00
CPU 4	0.00
CPU 5	0.00
CPU 6	0.00
CPU 7	0.00
CPU 8	0.00
CPU 9	0.00
Recovery	0.00

**Other** 

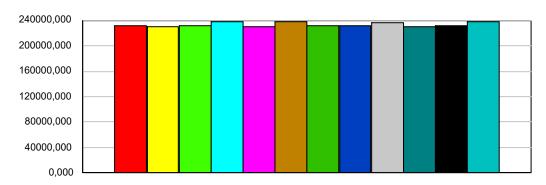
Replications: 1 Time Units: Hours

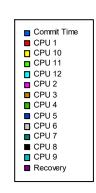
#### **Process**

#### **Other**

Number I	n
----------	---

Number III	Value
Commit Time	0.00
CPU 1	231476.00
CPU 10	230150.00
CPU 11	231158.00
CPU 12	238694.00
CPU 2	230591.00
CPU 3	237941.00
CPU 4	231446.00
CPU 5	231465.00
CPU 6	237094.00
CPU 7	230769.00
CPU 8	231297.00
CPU 9	237937.00
Recovery	0.00





Replications: 1 Time Units: Hours

# **Process**

#### Other

#### **Number Out**

Number Out	Value	
Commit Time	0.00	
CPU 1	231473.00	
CPU 10	230150.00	
CPU 11	231157.00	
CPU 12	238694.00	
CPU 2	230591.00	
CPU 3	237941.00	
CPU 4	231446.00	
CPU 5	231463.00	
CPU 6	237094.00	
CPU 7	230768.00	
CPU 8	231297.00	
CPU 9	237937.00	
Recovery	0.00	

Page

Hours 1 Replications: Time Units:

Queue

#### **Time**

Waiting Time	Average	Half Width	Minimum Value	Maximum Value
CPU 1.Queue	0.0000016	0,000000009	0.00	0.00000065
CPU 10.Queue	0.00000000	0,000000000	0.00	0.00000005
CPU 11.Queue	0.00000000	0,000000000	0.00	0.00000006
CPU 12.Queue	0.00000000	0,000000000	0.00	0.00000006
CPU 2.Queue	0.00000016	0,000000008	0.00	0.00000066
CPU 3.Queue	0.0000016	0,000000008	0.00	0.00000072
CPU 4.Queue	0.0000001	0,000000000	0.00	0.00000008
CPU 5.Queue	0.0000001	0,000000000	0.00	0.00000008
CPU 6.Queue	0.0000001	0,000000000	0.00	0.00000008
CPU 7.Queue	0.0000001	0,000000000	0.00	0.00000007
CPU 8.Queue	0.0000001	0,000000000	0.00	0.00000007
CPU 9.Queue	0.0000001	0,000000000	0.00	0.00000007
Cost				

Waiting Cost	Average	Half Width	Minimum Value	Maximum Value
CPU 1.Queue	0.00	0,000000000	0.00	0.00
CPU 10.Queue	0.00	0,000000000	0.00	0.00
CPU 11.Queue	0.00	0,000000000	0.00	0.00
CPU 12.Queue	0.00	0,000000000	0.00	0.00
CPU 2.Queue	0.00	0,000000000	0.00	0.00
CPU 3.Queue	0.00	0,000000000	0.00	0.00
CPU 4.Queue	0.00	0,000000000	0.00	0.00
CPU 5.Queue	0.00	0,000000000	0.00	0.00
CPU 6.Queue	0.00	0,000000000	0.00	0.00
CPU 7.Queue	0.00	0,000000000	0.00	0.00
CPU 8.Queue	0.00	0,000000000	0.00	0.00
CPU 9.Queue	0.00	0,000000000	0.00	0.00
Other				

Other

of

Replications: 1 Time Units: Hours

Queue

#### Other

Number Waiting	Average	Half Width	Minimum Value	Maximum Value
Commit Time.Queue	0.00	(Insufficient)	0.00	0.00
CPU 1.Queue	1.9146	(Insufficient)	0.00	16.0000
CPU 10.Queue	0.05144968	(Insufficient)	0.00	3.0000
CPU 11.Queue	0.05183488	(Insufficient)	0.00	3.0000
CPU 12.Queue	0.05366666	(Insufficient)	0.00	3.0000
CPU 2.Queue	1.9051	(Insufficient)	0.00	17.0000
CPU 3.Queue	1.9833	(Insufficient)	0.00	19.0000
CPU 4.Queue	0.0961	(Insufficient)	0.00	4.0000
CPU 5.Queue	0.0960	(Insufficient)	0.00	3.0000
CPU 6.Queue	0.0981	(Insufficient)	0.00	4.0000
CPU 7.Queue	0.06446151	(Insufficient)	0.00	3.0000
CPU 8.Queue	0.06492134	(Insufficient)	0.00	3.0000
CPU 9.Queue	0.06647458	(Insufficient)	0.00	3.0000
Recovery.Queue	0.00	(Insufficient)	0.00	0.00

Replications: 1 Time Units: Hours

# Resource

# Usage

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value	
Máquina Iniciador	0.00	(Insufficient)	0.00	0.00	
Operador 1	0.8001	(Insufficient)	0.00	1.0000	
Operador 2	0.7999	(Insufficient)	0.00	1.0000	
Operador 3	0.7999	(Insufficient)	0.00	1.0000	
Operador 4	0.8000	(Insufficient)	0.00	1.0000	
Number Busy	Average	Half Width	Minimum Value	Maximum Value	
Máquina Iniciador	0.00	(Insufficient)	0.00	0.00	
Operador 1	0.8001	(Insufficient)	0.00	1.0000	
Operador 2	0.7999	(Insufficient)	0.00	1.0000	
Operador 3	0.7999	(Insufficient)	0.00	1.0000	
Operador 4	0.8000	(Insufficient)	0.00	1.0000	
Number Scheduled	Average	Half Width	Minimum Value	Maximum Value	
Máquina Iniciador	1.0000	(Insufficient)	1.0000	1.0000	
Operador 1	1.0000	(Insufficient)	1.0000	1.0000	
Operador 2	1.0000	(Insufficient)	1.0000	1.0000	
Operador 3	1.0000	(Insufficient)	1.0000	1.0000	
Operador 4	1.0000	(Insufficient)	1.0000	1.0000	

Page

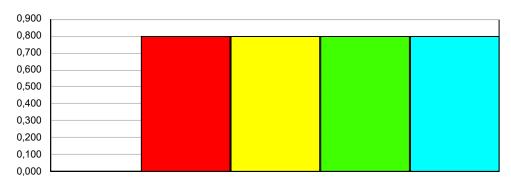
Replications: 1 Time Units: Hours

#### Resource

#### **Usage**

#### **Scheduled Utilization**

	Value
Máquina Iniciador	0.00
Operador 1	0.8001
Operador 2	0.7999
Operador 3	0.7999
Operador 4	0.8000



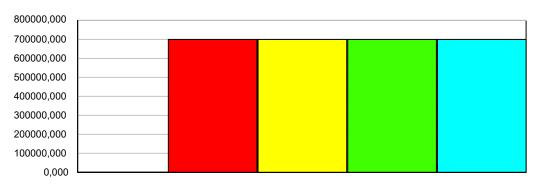
# Máquina Iniciador Operador 1 Operador 2

Operador 3Operador 4

#### **Total Number Seized**

V	aı	lu	е

Máquina Iniciador	0.00
Operador 1	700006.00
Operador 2	700004.00
Operador 3	700003.00
Operador 4	700002.00





#### Cost

Replications: 1 Time Units: Hours

#### Resource

#### Cost

Value
0.00
0.00
0.00
0.00
0.00

#### Idle Cost

Máquina Iniciador	0.00
Operador 1	0.00
Operador 2	0.00
Operador 3	0.00
Operador 4	0.00

#### **Usage Cost**

5	Value
Máquina Iniciador	0.00
Operador 1	0.00
Operador 2	0.00
Operador 3	0.00
Operador 4	0.00

# **User Specified**

#### Counter

Count

	Value
qtdeDescartados	0.00
qtdeNaoProcessados	0.00

#### **Time Persistent**

Variable	Average	Half Width	Minimum Value	Maximum Value
tempoTotal	0.00972170	(Insufficient)	0.00	0.01944363

Value