**Usage Cost** 

Replications: 1 Time Units: Hours

# **Key Performance Indicators**

0

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

Total Cost 0

SystemAverageTotal Cost0Number Out1,000,001

of

Replications: 1 Time Units: Hours

# Entity

	-	•	•	
		п		_

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	0.0000017	0,000000008	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	0.00000026	0,000000008	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	

of

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	1000008.00				
Number Out	Value				
Fluxos de Dados	1000001.00				
WIP	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	9.4770	(Insufficient)	0.00	32.0000	

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	0.00000002	0,00000000	0.0000001	0.00000003
CPU 10	0.00000002	0,000000000	0.0000001	0.00000003
CPU 11	0.0000002	0,00000000	0.0000001	0.00000003
CPU 12	0.00000002	0,00000000	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	0.00000002	0,00000000	0.0000001	0.00000004
CPU 5	0.00000002	0,00000000	0.0000001	0.00000003
CPU 6	0.00000002	0,00000000	0.0000001	0.00000003
CPU 7	0.00000002	0,000000000	0.00000001	0.00000003
CPU 8	0.00000002	0,000000000	0.00000001	0.00000004
CPU 9	0.00000002	0,000000000	0.00000001	0.00000004
Wait Time Per Entity	Average	Half Width	Minimum	Maximum
	Average	Half Width	Value	Value
CPU 1	0.00000016	0,000000008	Value 0.00	0.00000066
			Value	Value
CPU 1	0.00000016	0,000000008	Value 0.00	0.00000066
CPU 1 CPU 10	0.00000016 0.00000000	0,000000008 0,000000000	0.00 0.00	Value 0.00000066 0.00000005
CPU 1 CPU 10 CPU 11	0.00000016 0.00000000 0.00000000	0,000000008 0,000000000 0,000000000	0.00 0.00 0.00	Value 0.00000066 0.00000005 0.00000006
CPU 1 CPU 10 CPU 11 CPU 12	0.00000016 0.00000000 0.00000000 0.00000000	0,000000000 0,000000000 0,000000000 0,000000	0.00 0.00 0.00 0.00 0.00	Value 0.00000066 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	0,000000008 0,000000000 0,000000000 0,00000000	Value 0.00 0.00 0.00 0.00 0.00 0.00	Value 0.00000066 0.00000005 0.00000006 0.00000068
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3	0.00000016 0.00000000 0.00000000 0.00000000 0.000000	0,000000008 0,000000000 0,000000000 0,00000000	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Value 0.00000066 0.00000005 0.00000006 0.00000068 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	0,000000008 0,000000000 0,000000000 0,00000000	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Value 0.00000066 0.00000005 0.00000006 0.00000068 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	0,000000008 0,000000000 0,000000000 0,00000000	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Value 0.00000066 0.00000005 0.00000006 0.00000068 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	0,000000008 0,000000000 0,000000000 0,00000000	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Value 0.00000066 0.00000005 0.00000006 0.00000068 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	0,000000008 0,000000000 0,000000000 0,00000000	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Value 0.00000066 0.00000006 0.0000006 0.00000068 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	0,000000008	0.00000001	0.00000068
CPU 10	0.0000003	0,00000000	0.0000001	0.00000008
CPU 11	0.0000003	0,00000000	0.0000001	0.00000008
CPU 12	0.0000003	0,00000000	0.0000001	0.00000009
CPU 2	0.0000018	0,00000007	0.0000001	0.00000070
CPU 3	0.0000018	0,000000009	0.0000001	0.00000074
CPU 4	0.0000003	0,00000000	0.0000001	0.00000010
CPU 5	0.0000003	0,00000000	0.0000001	0.00000011
CPU 6	0.0000003	0,00000000	0.0000001	0.00000011
CPU 7	0.0000003	0,00000000	0.0000001	0.00000010
CPU 8	0.0000003	0,00000000	0.0000001	0.00000010
CPU 9	0.0000003	0,00000000	0.0000001	0.0000010

### **Accumulated Time**

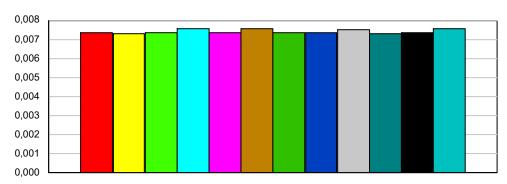
Replications: 1 Time Units: Hours

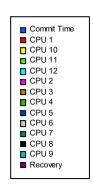
### **Process**

### **Accumulated Time**

#### Accum VA Time

7.00dili V/Crimo	Value
Commit Time	0.00
CPU 1	0.00733976
CPU 10	0.00732244
CPU 11	0.00733765
CPU 12	0.00756187
CPU 2	0.00733363
CPU 3	0.00755135
CPU 4	0.00733925
CPU 5	0.00734290
CPU 6	0.00753841
CPU 7	0.00731565
CPU 8	0.00734260
CPU 9	0.00756173
Recovery	0.00





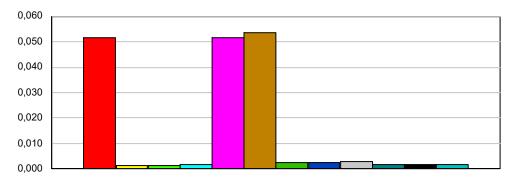
Replications: 1 Time Units: Hours

### **Process**

### **Accumulated Time**

#### **Accum Wait Time**

Commit Time	0.00
CPU 1	0.05164044
CPU 10	0.00141561
CPU 11	0.00142522
CPU 12	0.00146991
CPU 2	0.05156128
CPU 3	0.05346450
CPU 4	0.00263678
CPU 5	0.00263576
CPU 6	0.00270523
CPU 7	0.00177737
CPU 8	0.00178981
CPU 9	0.00183294
Recovery	0.00



Value

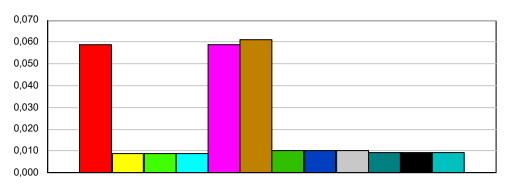
Replications: 1 Time Units: Hours

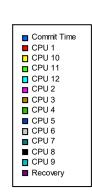
### **Process**

### **Accumulated Time**

#### **Total Accum Time**

Value
0.00
0.05898021
0.00873805
0.00876288
0.00903179
0.05889491
0.06101584
0.00997603
0.00997865
0.01024364
0.00909302
0.00913241
0.00939467
0.00





### **Cost per Entity**

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
M-it Ot D Futit.				
Wait Cost Per Entity	Average	Half Width	Minimum	Maximum
•	Average 0.00		Value	Value
CPU 1	0.00	0,000000000	Value 0.00	Value 0.00
CPU 1 CPU 10 CPU 11		0,00000000 0,00000000	Value	0.00 0.00
CPU 1 CPU 10	0.00	0,000000000	0.00 0.00	Value 0.00
CPU 1 CPU 10 CPU 11	0.00 0.00 0.00	0,00000000 0,00000000 0,00000000 0,000000	Value 0.00 0.00 0.00	Value 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	Value 0.00 0.00 0.00 0.00	0.00 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 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 CPU 6 CPU 7	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

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	

Page

Value

### **Unnamed Project**

Replications: 1 Time Units: Hours

### **Process**

### **Accumulated Cost**

			_
Accum	۱۸/	/ait	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

#### **Total Accum Cost**

rotal / total / total	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** 

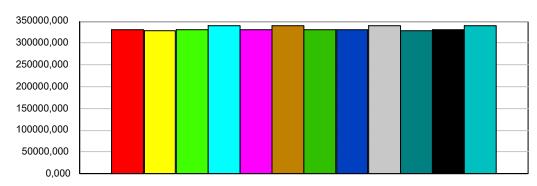
Replications: 1 Time Units: Hours

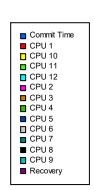
### **Process**

### **Other**

Number Ir
-----------

Number III	Value
Commit Time	0.00
CPU 1	330335.00
CPU 10	329555.00
CPU 11	330230.00
CPU 12	340216.00
CPU 2	330009.00
CPU 3	339664.00
CPU 4	330267.00
CPU 5	330478.00
CPU 6	339258.00
CPU 7	329273.00
CPU 8	330392.00
CPU 9	340337.00
Recovery	0.00





Replications: 1 Time Units: Hours

### **Process**

### Other

**Number Out** 

	Value	
Commit Time	0.00	
CPU 1	330335.00	
CPU 10	329555.00	
CPU 11	330230.00	
CPU 12	340216.00	
CPU 2	330007.00	
CPU 3	339661.00	
CPU 4	330266.00	
CPU 5	330478.00	
CPU 6	339258.00	
CPU 7	329273.00	
CPU 8	330391.00	
CPU 9	340337.00	
Recovery	0.00	

Page

Hours 1 Replications: Time Units:

Queue

### **Time**

Waiting Time	<b>A</b>	1.1-16.14/:-141-	Minimum	Maximum
	Average	Half Width	Value	Value
CPU 1.Queue	0.0000016	0,000000008	0.00	0.00000066
CPU 10.Queue	0.00000000	0,00000000	0.00	0.00000005
CPU 11.Queue	0.00000000	0,00000000	0.00	0.00000006
CPU 12.Queue	0.00000000	0,00000000	0.00	0.00000006
CPU 2.Queue	0.0000016	0,000000007	0.00	0.00000068
CPU 3.Queue	0.0000016	0,000000009	0.00	0.00000072
CPU 4.Queue	0.0000001	0,000000000	0.00	0.00000008
CPU 5.Queue	0.0000001	0,00000000	0.00	0.00000008
CPU 6.Queue	0.0000001	0,00000000	0.00	0.00000008
CPU 7.Queue	0.0000001	0,000000000	0.00	0.00000008
CPU 8.Queue	0.0000001	0,000000000	0.00	0.00000007
CPU 9.Queue	0.0000001	0,00000000	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	0,00000000	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	0,00000000	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	0,00000000	0.00	0.00
Othor				

Other

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	1.8591	(Insufficient)	0.00	17.0000
CPU 10.Queue	0.05096349	(Insufficient)	0.00	3.0000
CPU 11.Queue	0.05130960	(Insufficient)	0.00	3.0000
CPU 12.Queue	0.05291860	(Insufficient)	0.00	3.0000
CPU 2.Queue	1.8563	(Insufficient)	0.00	17.0000
CPU 3.Queue	1.9248	(Insufficient)	0.00	19.0000
CPU 4.Queue	0.0949	(Insufficient)	0.00	4.0000
CPU 5.Queue	0.0949	(Insufficient)	0.00	3.0000
CPU 6.Queue	0.0974	(Insufficient)	0.00	4.0000
CPU 7.Queue	0.06398753	(Insufficient)	0.00	3.0000
CPU 8.Queue	0.06443515	(Insufficient)	0.00	3.0000
CPU 9.Queue	0.06598798	(Insufficient)	0.00	3.0000
Recovery.Queue	0.00	(Insufficient)	0.00	0.00

of

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	0.8000	(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	0.8000	(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

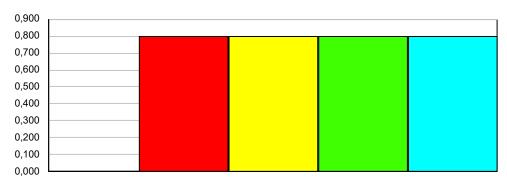
Replications: 1 Time Units: Hours

### Resource

### **Usage**

#### **Scheduled Utilization**

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



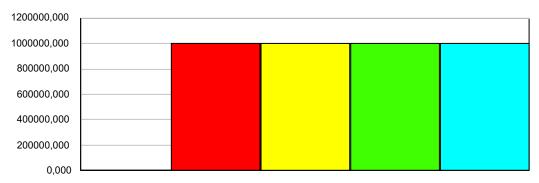
#### ■ Máq uina Iniciador ■ Operador 1 □ Operador 2

Operador 3Operador 4

#### **Total Number Seized**

V	'al	lu	е

Máquina Iniciador	0.00
Operador 1	1000004.00
Operador 2	1000003.00
Operador 3	1000002.00
Operador 4	1000001.00





### Cost

of

Replications: 1 Time Units: Hours

### Resource

#### Cost

Busy	Cost
------	------

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

3	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	0.01388827	(Insufficient)	0.00	0.02777681

Value