Values Across All Replications

Unnamed Project

Replications: 10   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

System	Average
Total Cost	0
Number Out	5,400,572

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Entity

Time

VA Time

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00000009	0,00	0.00000008	0.00000009	0.00	0.01694444

NVA Time

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	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
Fluxos de Dados	0.00000005	0,00	0.00000005	0.00000007	0.00	0.02055569

Transfer Time

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	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
Fluxos de Dados	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
Fluxos de Dados	0.00000014	0,00	0.00000013	0.00000016	0.00	0.02055577

Cost

VA Cost

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

NVA Cost

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

Wait Cost

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

Other Cost

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Entity

Cost

Transfer Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

Total Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Fluxos de Dados	5400573.60	68.985,57	5370048.00	5675052.00

Number Out	Average	Half Width	Minimum Average	Maximum Average
Fluxos de Dados	5400571.70	68.985,80	5370048.00	5675051.00

WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	2.5192	0,09	2.4139	2.8497	0.00	21.0000

Unnamed Project

Replications: 10   Time Units: Hours

Process

Time per Entity

VA Time Per Entity

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time	0.00027778	0,00	0.00027778	0.00027778	0.00027778	0.00027778
CPU 1	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 11	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 12	0.00000001	0,00	0.00	0.00000002	0.00	0.00000002
CPU 2	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 3	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 4	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 5	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 6	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 8	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 9	0.00000002	0,00	0.00000002	0.00000002	0.00000002	0.00000003
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

Wait Time Per Entity

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1	0.00000003	0,00	0.00000003	0.00000005	0.00	0.02055568
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000020
CPU 11	0.00000003	0,00	0.00000003	0.00000004	0.00000000	0.00000024
CPU 12	0.00000002	0,00	0.00	0.00000006	0.00	0.00000006
CPU 2	0.00000006	0,00	0.00000006	0.00000007	0.00000001	0.02055563
CPU 3	0.00000008	0,00	0.00000007	0.00000011	0.00000003	0.02055565
CPU 4	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000032
CPU 5	0.00000005	0,00	0.00000004	0.00000005	0.00000001	0.00000032
CPU 6	0.00000008	0,00	0.00000007	0.00000008	0.00000003	0.00000033
CPU 7	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000023
CPU 8	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000029
CPU 9	0.00000006	0,00	0.00000004	0.00000010	0.00000004	0.00000016
Recovery	0.00	0,00	0.00	0.00	0.00	0.00

Unnamed Project

Replications: 10   Time Units: Hours

Process

Time per Entity

Total Time Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time	0.00027778	0,00	0.00027778	0.00027778	0.00027778	0.00027778
CPU 1	0.00000006	0,00	0.00000005	0.00000007	0.00000001	0.02055570
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000022
CPU 11	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000026
CPU 12	0.00000003	0,00	0.00	0.00000009	0.00	0.00000009
CPU 2	0.00000008	0,00	0.00000008	0.00000010	0.00000003	0.02055565
CPU 3	0.00000010	0,00	0.00000010	0.00000013	0.00000005	0.02055568
CPU 4	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000035
CPU 5	0.00000007	0,00	0.00000006	0.00000008	0.00000003	0.00000035
CPU 6	0.00000010	0,00	0.00000009	0.00000010	0.00000005	0.00000036
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000025
CPU 8	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000031
CPU 9	0.00000008	0,00	0.00000006	0.00000012	0.00000006	0.00000018
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

Accumulated Time

Category Overview
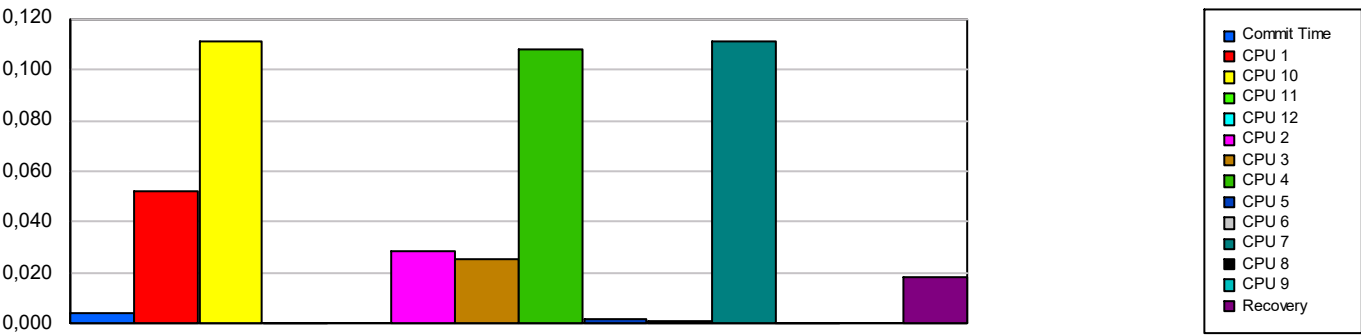
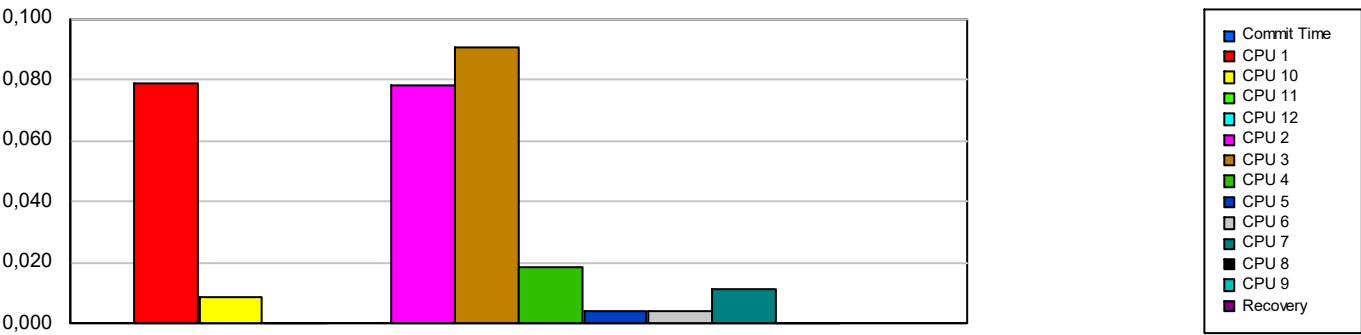*Values Across All Replications*

Unnamed Project

Replications: 10   Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00391667	0,00	0.00388889	0.00416667
CPU 1	0.05175700	0,00	0.05008273	0.05362673
CPU 10	0.1111	0,00	0.1111	0.1111
CPU 11	0.00003965	0,00	0.00003627	0.00004159
CPU 12	0.00000001	0,00	0.00	0.00000004
CPU 2	0.02881379	0,00	0.02787415	0.02969731
CPU 3	0.02549270	0,00	0.02467735	0.02635084
CPU 4	0.1081	0,00	0.1064	0.1100
CPU 5	0.00177499	0,00	0.00077971	0.00269812
CPU 6	0.00121553	0,00	0.00034720	0.00204637
CPU 7	0.1110	0,00	0.1110	0.1110
CPU 8	0.00009621	0,00	0.00008214	0.00010681
CPU 9	0.00000010	0,00	0.00000004	0.00000024
Recovery	0.01833333	0,00	0.01666667	0.03333333

Legend:
- 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

Unnamed Project

Replications:	10	Time Units:	Hours

Process

Accumulated Time

Accum Wait Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	0.07856320	0,01	0.07203768	0.1172
CPU 10	0.00894813	0,00	0.00873457	0.00904532
CPU 11	0.00006182	0,00	0.00005581	0.00006560
CPU 12	0.00000002	0,00	0.00	0.00000008
CPU 2	0.07812336	0,01	0.07375496	0.0979
CPU 3	0.0904	0,01	0.08373060	0.1285
CPU 4	0.01844509	0,00	0.01613825	0.02043407
CPU 5	0.00409658	0,00	0.00145434	0.00659892
CPU 6	0.00411271	0,00	0.00115617	0.00694129
CPU 7	0.01106689	0,00	0.01075178	0.01122092
CPU 8	0.00016771	0,00	0.00013892	0.00018666
CPU 9	0.00000028	0,00	0.00000009	0.00000054
Recovery	0.00	0,00	0.00	0.00

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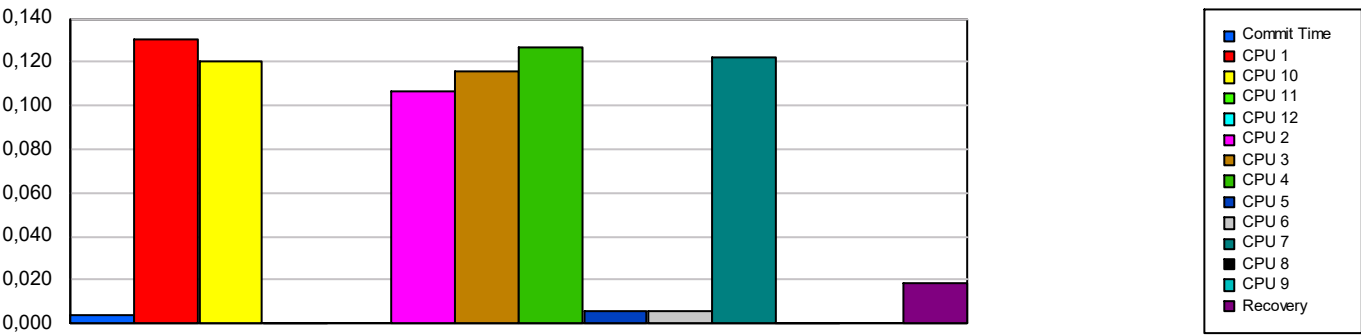- CPU 9
- Recovery

Unnamed Project

Replications: 10   Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00391667	0,00	0.00388889	0.00416667
CPU 1	0.1303	0,01	0.1221	0.1693
CPU 10	0.1200	0,00	0.1198	0.1201
CPU 11	0.00010148	0,00	0.00009208	0.00010681
CPU 12	0.00000003	0,00	0.00	0.00000013
CPU 2	0.1069	0,01	0.1016	0.1270
CPU 3	0.1159	0,01	0.1084	0.1543
CPU 4	0.1266	0,00	0.1261	0.1269
CPU 5	0.00587157	0,00	0.00223405	0.00929704
CPU 6	0.00532824	0,00	0.00150337	0.00898767
CPU 7	0.1221	0,00	0.1218	0.1222
CPU 8	0.00026392	0,00	0.00022106	0.00029347
CPU 9	0.00000038	0,00	0.00000013	0.00000078
Recovery	0.01833333	0,00	0.01666667	0.03333333

Cost per Entity

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Process

Cost per Entity

VA Cost Per Entity

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1	0.00	0,00	0.00	0.00	0.00	0.00
CPU 10	0.00	0,00	0.00	0.00	0.00	0.00
CPU 11	0.00	0,00	0.00	0.00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
CPU 2	0.00	0,00	0.00	0.00	0.00	0.00
CPU 3	0.00	0,00	0.00	0.00	0.00	0.00
CPU 4	0.00	0,00	0.00	0.00	0.00	0.00
CPU 5	0.00	0,00	0.00	0.00	0.00	0.00
CPU 6	0.00	0,00	0.00	0.00	0.00	0.00
CPU 7	0.00	0,00	0.00	0.00	0.00	0.00
CPU 8	0.00	0,00	0.00	0.00	0.00	0.00
CPU 9	0.00	0,00	0.00	0.00	0.00	0.00
Recovery	0.00	0,00	0.00	0.00	0.00	0.00

Wait Cost Per Entity

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1	0.00	0,00	0.00	0.00	0.00	0.00
CPU 10	0.00	0,00	0.00	0.00	0.00	0.00
CPU 11	0.00	0,00	0.00	0.00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
CPU 2	0.00	0,00	0.00	0.00	0.00	0.00
CPU 3	0.00	0,00	0.00	0.00	0.00	0.00
CPU 4	0.00	0,00	0.00	0.00	0.00	0.00
CPU 5	0.00	0,00	0.00	0.00	0.00	0.00
CPU 6	0.00	0,00	0.00	0.00	0.00	0.00
CPU 7	0.00	0,00	0.00	0.00	0.00	0.00
CPU 8	0.00	0,00	0.00	0.00	0.00	0.00
CPU 9	0.00	0,00	0.00	0.00	0.00	0.00
Recovery	0.00	0,00	0.00	0.00	0.00	0.00

Unnamed Project

Replications: 10   Time Units: Hours

Process

Cost per Entity

Total Cost Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1	0.00	0,00	0.00	0.00	0.00	0.00
CPU 10	0.00	0,00	0.00	0.00	0.00	0.00
CPU 11	0.00	0,00	0.00	0.00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
CPU 2	0.00	0,00	0.00	0.00	0.00	0.00
CPU 3	0.00	0,00	0.00	0.00	0.00	0.00
CPU 4	0.00	0,00	0.00	0.00	0.00	0.00
CPU 5	0.00	0,00	0.00	0.00	0.00	0.00
CPU 6	0.00	0,00	0.00	0.00	0.00	0.00
CPU 7	0.00	0,00	0.00	0.00	0.00	0.00
CPU 8	0.00	0,00	0.00	0.00	0.00	0.00
CPU 9	0.00	0,00	0.00	0.00	0.00	0.00
Recovery	0.00	0,00	0.00	0.00	0.00	0.00

Accumulated Cost

Accum VA Cost	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	0.00	0,00	0.00	0.00
CPU 10	0.00	0,00	0.00	0.00
CPU 11	0.00	0,00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.00	0,00	0.00	0.00
CPU 3	0.00	0,00	0.00	0.00
CPU 4	0.00	0,00	0.00	0.00
CPU 5	0.00	0,00	0.00	0.00
CPU 6	0.00	0,00	0.00	0.00
CPU 7	0.00	0,00	0.00	0.00
CPU 8	0.00	0,00	0.00	0.00
CPU 9	0.00	0,00	0.00	0.00
Recovery	0.00	0,00	0.00	0.00

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Process

Accumulated Cost

Accum Wait Cost

	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	0.00	0,00	0.00	0.00
CPU 10	0.00	0,00	0.00	0.00
CPU 11	0.00	0,00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.00	0,00	0.00	0.00
CPU 3	0.00	0,00	0.00	0.00
CPU 4	0.00	0,00	0.00	0.00
CPU 5	0.00	0,00	0.00	0.00
CPU 6	0.00	0,00	0.00	0.00
CPU 7	0.00	0,00	0.00	0.00
CPU 8	0.00	0,00	0.00	0.00
CPU 9	0.00	0,00	0.00	0.00
Recovery	0.00	0,00	0.00	0.00

Total Accum Cost

	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	0.00	0,00	0.00	0.00
CPU 10	0.00	0,00	0.00	0.00
CPU 11	0.00	0,00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.00	0,00	0.00	0.00
CPU 3	0.00	0,00	0.00	0.00
CPU 4	0.00	0,00	0.00	0.00
CPU 5	0.00	0,00	0.00	0.00
CPU 6	0.00	0,00	0.00	0.00
CPU 7	0.00	0,00	0.00	0.00
CPU 8	0.00	0,00	0.00	0.00
CPU 9	0.00	0,00	0.00	0.00
Recovery	0.00	0,00	0.00	0.00

Other

Values Across All Replications

Unnamed Project

Replications:	10	Time Units:	Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	14.1000	0,23	14.0000	15.0000
CPU 1	2329133.60	33.772,29	2253507.00	2412826.00
CPU 10	4998245.50	49,83	4998157.00	4998408.00
CPU 11	1784.70	48,83	1630.00	1879.00
CPU 12	0.5000	0,51	0.00	2.0000
CPU 2	1296540.40	18.261,22	1254015.00	1336303.00
CPU 3	1147158.00	16.695,64	1110518.00	1185919.00
CPU 4	4865488.10	34.909,47	4786546.00	4949334.00
CPU 5	79862.40	18.439,56	35081.00	121487.00
CPU 6	54681.50	16.473,30	15625.00	92007.00
CPU 7	4995696.00	215,87	4995235.00	4996341.00
CPU 8	4330.70	214,50	3696.00	4799.00
CPU 9	4.6000	1,82	2.0000	11.0000
Recovery	1.1000	0,23	1.0000	2.0000

Legend:
- 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
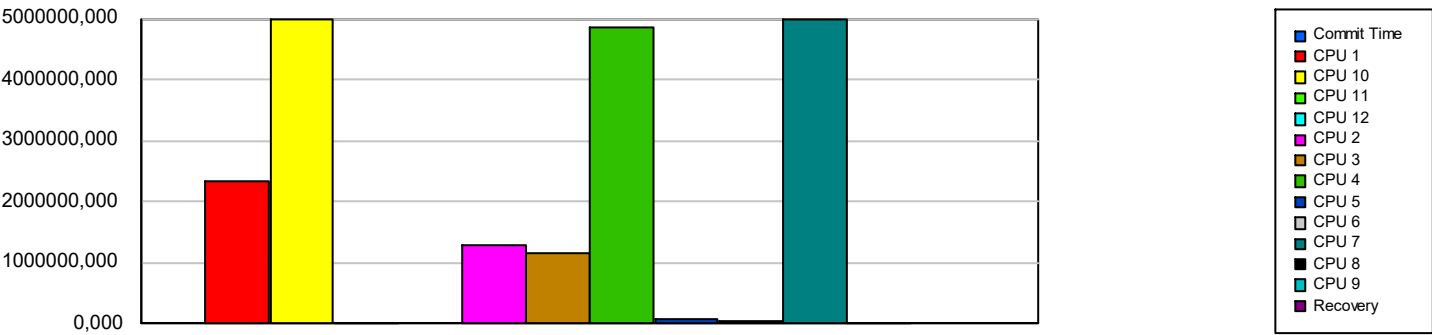
Unnamed Project

Replications: 10   Time Units: Hours

Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	14.1000	0,23	14.0000	15.0000
CPU 1	2329133.60	33.772,29	2253507.00	2412826.00
CPU 10	4998244.90	50,09	4998156.00	4998408.00
CPU 11	1784.70	48,83	1630.00	1879.00
CPU 12	0.5000	0,51	0.00	2.0000
CPU 2	1296540.40	18.261,22	1254015.00	1336303.00
CPU 3	1147158.00	16.695,64	1110518.00	1185919.00
CPU 4	4865487.60	34.909,64	4786545.00	4949334.00
CPU 5	79862.20	18.439,30	35081.00	121485.00
CPU 6	54681.50	16.473,30	15625.00	92007.00
CPU 7	4995695.40	215,90	4995234.00	4996340.00
CPU 8	4330.70	214,50	3696.00	4799.00
CPU 9	4.6000	1,82	2.0000	11.0000
Recovery	1.1000	0,23	1.0000	2.0000

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1.Queue	0.00000003	0,00	0.00000003	0.00000005	0.00	0.02055568
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000020
CPU 11.Queue	0.00000003	0,00	0.00000003	0.00000004	0.00000000	0.00000024
CPU 12.Queue	0.00000002	0,00	0.00	0.00000006	0.00	0.00000006
CPU 2.Queue	0.00000006	0,00	0.00000006	0.00000007	0.00000001	0.02055563
CPU 3.Queue	0.00000008	0,00	0.00000007	0.00000011	0.00000003	0.02055565
CPU 4.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000032
CPU 5.Queue	0.00000005	0,00	0.00000004	0.00000005	0.00000001	0.00000032
CPU 6.Queue	0.00000008	0,00	0.00000007	0.00000008	0.00000003	0.00000033
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000023
CPU 8.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000029
CPU 9.Queue	0.00000006	0,00	0.00000004	0.00000010	0.00000004	0.00000016
Recovery.Queue	0.00	0,00	0.00	0.00	0.00	0.00

Cost

Waiting Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 10.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 11.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 12.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 2.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 3.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 4.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 5.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 6.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 7.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 8.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 9.Queue	0.00	0,00	0.00	0.00	0.00	0.00
Recovery.Queue	0.00	0,00	0.00	0.00	0.00	0.00

Other

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Queue

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1.Queue	0.2620	0,03	0.2363	0.3927	0.00	5.0000
CPU 10.Queue	0.02983041	0,00	0.02869001	0.03022858	0.00	1.0000
CPU 11.Queue	0.00020608	0,00	0.00018708	0.00021988	0.00	1.0000
CPU 12.Queue	0.00000008	0,00	0.00	0.00000028	0.00	1.0000
CPU 2.Queue	0.2605	0,02	0.2402	0.3281	0.00	5.0000
CPU 3.Queue	0.3016	0,03	0.2710	0.4308	0.00	5.0000
CPU 4.Queue	0.06148012	0,00	0.05409323	0.06849425	0.00	5.0000
CPU 5.Queue	0.01364103	0,00	0.00487474	0.02211964	0.00	5.0000
CPU 6.Queue	0.01369152	0,00	0.00387534	0.02326688	0.00	5.0000
CPU 7.Queue	0.03689312	0,00	0.03559060	0.03757081	0.00	1.0000
CPU 8.Queue	0.00055902	0,00	0.00046563	0.00062568	0.00	1.0000
CPU 9.Queue	0.00000094	0,00	0.00000028	0.00000181	0.00	1.0000
Recovery.Queue	0.00	0,00	0.00	0.00	0.00	0.00

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.07390458	0,01	0.06889916	0.1189	0.00	1.0000
Operador 1	0.3536	0,01	0.3318	0.3676	0.00	1.0000
Operador 2	0.3704	0,00	0.3524	0.3725	0.00	1.0000
Operador 3	0.3704	0,00	0.3524	0.3725	0.00	1.0000
Operador 4	0.3704	0,00	0.3524	0.3725	0.00	1.0000
Recurso CPU 1	0.1726	0,00	0.1617	0.1797	0.00	1.0000
Recurso CPU 10	0.3703	0,00	0.3523	0.3723	0.00	1.0000
Recurso CPU 11	0.00013216	0,00	0.00012157	0.00013816	0.00	1.0000
Recurso CPU 12	0.00000004	0,00	0.00	0.00000015	0.00	1.0000
Recurso CPU 2	0.0961	0,00	0.0903	0.0995	0.00	1.0000
Recurso CPU 3	0.08499612	0,00	0.07978804	0.08832449	0.00	1.0000
Recurso CPU 4	0.3605	0,01	0.3406	0.3687	0.00	1.0000
Recurso CPU 5	0.00591052	0,00	0.00261350	0.00904400	0.00	1.0000
Recurso CPU 6	0.00404624	0,00	0.00116376	0.00685935	0.00	1.0000
Recurso CPU 7	0.3701	0,00	0.3521	0.3722	0.00	1.0000
Recurso CPU 8	0.00032070	0,00	0.00027533	0.00035801	0.00	1.0000
Recurso CPU 9	0.00000033	0,00	0.00000013	0.00000082	0.00	1.0000

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.07390458	0,01	0.06889916	0.1189	0.00	1.0000
Operador 1	0.3536	0,01	0.3318	0.3676	0.00	1.0000
Operador 2	0.3704	0,00	0.3524	0.3725	0.00	1.0000
Operador 3	0.3704	0,00	0.3524	0.3725	0.00	1.0000
Operador 4	0.3704	0,00	0.3524	0.3725	0.00	1.0000
Recurso CPU 1	0.1726	0,00	0.1617	0.1797	0.00	1.0000
Recurso CPU 10	0.3703	0,00	0.3523	0.3723	0.00	1.0000
Recurso CPU 11	0.00013216	0,00	0.00012157	0.00013816	0.00	1.0000
Recurso CPU 12	0.00000004	0,00	0.00	0.00000015	0.00	1.0000
Recurso CPU 2	0.0961	0,00	0.0903	0.0995	0.00	1.0000
Recurso CPU 3	0.08499612	0,00	0.07978804	0.08832449	0.00	1.0000
Recurso CPU 4	0.3605	0,01	0.3406	0.3687	0.00	1.0000
Recurso CPU 5	0.00591052	0,00	0.00261350	0.00904400	0.00	1.0000
Recurso CPU 6	0.00404624	0,00	0.00116376	0.00685935	0.00	1.0000
Recurso CPU 7	0.3701	0,00	0.3521	0.3722	0.00	1.0000
Recurso CPU 8	0.00032070	0,00	0.00027533	0.00035801	0.00	1.0000
Recurso CPU 9	0.00000033	0,00	0.00000013	0.00000082	0.00	1.0000

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 1	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 2	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 3	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 4	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 1	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 10	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 11	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 12	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 2	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 3	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 4	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 5	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 6	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 7	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 8	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 9	1.0000	0,00	1.0000	1.0000	1.0000	1.0000

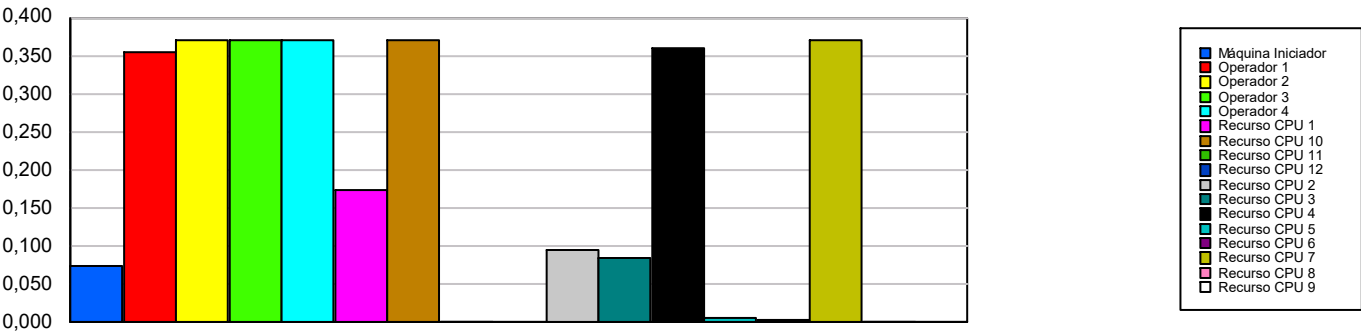# Category Overview

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

| Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.07390458	0,01	0.06889916	0.1189
Operador 1	0.3536	0,01	0.3318	0.3676
Operador 2	0.3704	0,00	0.3524	0.3725
Operador 3	0.3704	0,00	0.3524	0.3725
Operador 4	0.3704	0,00	0.3524	0.3725
Recurso CPU 1	0.1726	0,00	0.1617	0.1797
Recurso CPU 10	0.3703	0,00	0.3523	0.3723
Recurso CPU 11	0.00013216	0,00	0.00012157	0.00013816
Recurso CPU 12	0.00000004	0,00	0.00	0.00000015
Recurso CPU 2	0.0961	0,00	0.0903	0.0995
Recurso CPU 3	0.08499612	0,00	0.07978804	0.08832449
Recurso CPU 4	0.3605	0,01	0.3406	0.3687
Recurso CPU 5	0.00591052	0,00	0.00261350	0.00904400
Recurso CPU 6	0.00404624	0,00	0.00116376	0.00685935
Recurso CPU 7	0.3701	0,00	0.3521	0.3722
Recurso CPU 8	0.00032070	0,00	0.00027533	0.00035801
Recurso CPU 9	0.00000033	0,00	0.00000013	0.00000082

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	15.2000	0,45	15.0000	17.0000
Operador 1	4772832.00	68.606,74	4618040.00	4935048.00
Operador 2	5000031.80	6,34	5000020.00	5000040.00
Operador 3	5000031.20	6,33	5000019.00	5000040.00
Operador 4	5000030.70	6,12	5000019.00	5000039.00
Recurso CPU 1	2329133.60	33.772,29	2253507.00	2412826.00
Recurso CPU 10	4998245.50	49,83	4998157.00	4998408.00
Recurso CPU 11	1784.70	48,83	1630.00	1879.00
Recurso CPU 12	0.5000	0,51	0.00	2.0000
Recurso CPU 2	1296540.40	18.261,22	1254015.00	1336303.00
Recurso CPU 3	1147158.00	16.695,64	1110518.00	1185919.00
Recurso CPU 4	4865488.00	34.909,59	4786545.00	4949334.00
Recurso CPU 5	79862.30	18.439,43	35081.00	121486.00
Recurso CPU 6	54681.50	16.473,30	15625.00	92007.00
Recurso CPU 7	4995695.90	215,92	4995235.00	4996341.00
Recurso CPU 8	4330.70	214,50	3696.00	4799.00
Recurso CPU 9	4.6000	1,82	2.0000	11.0000
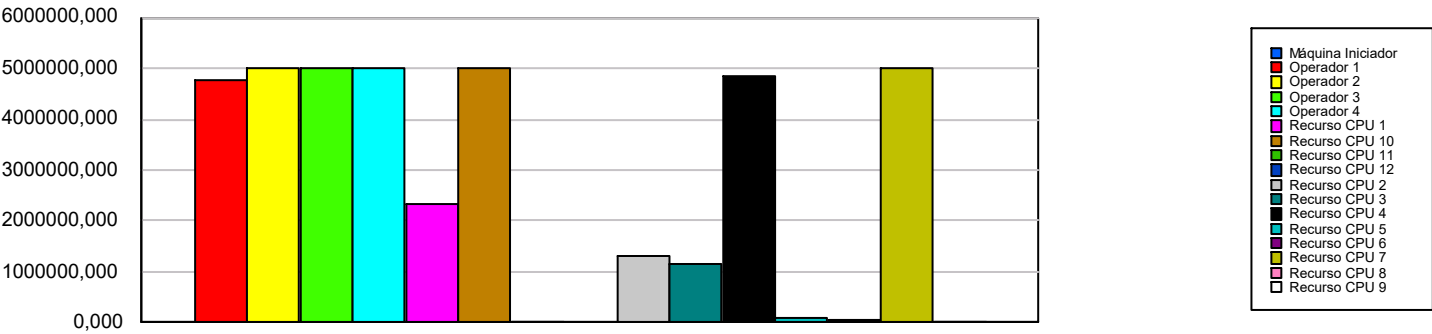
Cost

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Cost

Busy Cost

	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	0.00	0,00	0.00	0.00
Operador 2	0.00	0,00	0.00	0.00
Operador 3	0.00	0,00	0.00	0.00
Operador 4	0.00	0,00	0.00	0.00
Recurso CPU 1	0.00	0,00	0.00	0.00
Recurso CPU 10	0.00	0,00	0.00	0.00
Recurso CPU 11	0.00	0,00	0.00	0.00
Recurso CPU 12	0.00	0,00	0.00	0.00
Recurso CPU 2	0.00	0,00	0.00	0.00
Recurso CPU 3	0.00	0,00	0.00	0.00
Recurso CPU 4	0.00	0,00	0.00	0.00
Recurso CPU 5	0.00	0,00	0.00	0.00
Recurso CPU 6	0.00	0,00	0.00	0.00
Recurso CPU 7	0.00	0,00	0.00	0.00
Recurso CPU 8	0.00	0,00	0.00	0.00
Recurso CPU 9	0.00	0,00	0.00	0.00

Idle Cost

	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	0.00	0,00	0.00	0.00
Operador 2	0.00	0,00	0.00	0.00
Operador 3	0.00	0,00	0.00	0.00
Operador 4	0.00	0,00	0.00	0.00
Recurso CPU 1	0.00	0,00	0.00	0.00
Recurso CPU 10	0.00	0,00	0.00	0.00
Recurso CPU 11	0.00	0,00	0.00	0.00
Recurso CPU 12	0.00	0,00	0.00	0.00
Recurso CPU 2	0.00	0,00	0.00	0.00
Recurso CPU 3	0.00	0,00	0.00	0.00
Recurso CPU 4	0.00	0,00	0.00	0.00
Recurso CPU 5	0.00	0,00	0.00	0.00
Recurso CPU 6	0.00	0,00	0.00	0.00
Recurso CPU 7	0.00	0,00	0.00	0.00
Recurso CPU 8	0.00	0,00	0.00	0.00
Recurso CPU 9	0.00	0,00	0.00	0.00

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Cost

Usage Cost	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	0.00	0,00	0.00	0.00
Operador 2	0.00	0,00	0.00	0.00
Operador 3	0.00	0,00	0.00	0.00
Operador 4	0.00	0,00	0.00	0.00
Recurso CPU 1	0.00	0,00	0.00	0.00
Recurso CPU 10	0.00	0,00	0.00	0.00
Recurso CPU 11	0.00	0,00	0.00	0.00
Recurso CPU 12	0.00	0,00	0.00	0.00
Recurso CPU 2	0.00	0,00	0.00	0.00
Recurso CPU 3	0.00	0,00	0.00	0.00
Recurso CPU 4	0.00	0,00	0.00	0.00
Recurso CPU 5	0.00	0,00	0.00	0.00
Recurso CPU 6	0.00	0,00	0.00	0.00
Recurso CPU 7	0.00	0,00	0.00	0.00
Recurso CPU 8	0.00	0,00	0.00	0.00
Recurso CPU 9	0.00	0,00	0.00	0.00

Category Overview

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

User Specified

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
qtdeDescartados	400527.50	68.984,34	369998.00	675001.00
qtdeFalhas	1.3000	0,48	1.0000	3.0000
qtdeNaoProcessadosOp1	227200.00	68.607,49	64992.00	382000.00
qtdeNaoProcessadosOp2	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp3	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp4	0.00	0,00	0.00	0.00

Time Persistent

Variable	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
tempoTotal	0.1500	0,00	0.1492	0.1576	0.00	0.3153