Final Project Current

Replications: 1   Time Units: Minutes

Key Performance Indicators

System

	Average
Number Out	1,005,458

Final Project Current

Replications: 1   Time Units: Minutes

Entity

Time

VA Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	3.9980	0.026892162	0.00007223	39.6883
Task 2	4.9973	0.014648791	0.00000795	76.0171
Task 3	3.0067	0.042835118	0.00007586	30.3553
Task 4	3.9912	0.104665842	0.00042663	44.6112
Task 5	7.0367	0.160457856	0.00034139	72.6581
Task 6	4.9929	0.036939959	0.00002586	59.2201
Task 7	0.9973	0.005561138	0.00001320	12.0993
Task SBreak_1	0.00	0.000000000	0.00	0.00
Task SBreak_2	0.00	0.000000000	0.00	0.00

NVA Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.00	0.000000000	0.00	0.00
Task 2	0.00	0.000000000	0.00	0.00
Task 3	0.00	0.000000000	0.00	0.00
Task 4	0.00	0.000000000	0.00	0.00
Task 5	0.00	0.000000000	0.00	0.00
Task 6	0.00	0.000000000	0.00	0.00
Task 7	0.00	0.000000000	0.00	0.00
Task SBreak_1	19.8387	(Correlated)	0.00	30.0000
Task SBreak_2	21.2500	(Correlated)	0.00	30.0000

Wait Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.1312	0.007961293	0.00	25.0446
Task 2	0.1683	0.006483951	0.00	44.8247
Task 3	0.2958	0.029029560	0.00	51.4346
Task 4	0.2156	0.047077162	0.00	33.4631
Task 5	0.3086	0.044104754	0.00	69.4426
Task 6	0.3310	(Correlated)	0.00	63.4602
Task 7	0.3256	0.017084511	0.00	76.3395
Task SBreak_1	0.02902288	0.004487004	0.00	8.7597
Task SBreak_2	0.1083	0.009864671	0.00	18.5519

Category Overview

Final Project Current

Replications: 1   Time Units: Minutes

Entity

Time

Transfer Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.00	0.000000000	0.00	0.00
Task 2	0.00	0.000000000	0.00	0.00
Task 3	0.00	0.000000000	0.00	0.00
Task 4	0.00	0.000000000	0.00	0.00
Task 5	0.00	0.000000000	0.00	0.00
Task 6	0.00	0.000000000	0.00	0.00
Task 7	0.00	0.000000000	0.00	0.00
Task SBreak_1	0.00	0.000000000	0.00	0.00
Task SBreak_2	0.00	0.000000000	0.00	0.00

Other Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.00	0.000000000	0.00	0.00
Task 2	0.00	0.000000000	0.00	0.00
Task 3	0.00	0.000000000	0.00	0.00
Task 4	0.00	0.000000000	0.00	0.00
Task 5	0.00	0.000000000	0.00	0.00
Task 6	0.00	0.000000000	0.00	0.00
Task 7	0.00	0.000000000	0.00	0.00
Task SBreak_1	0.00	0.000000000	0.00	0.00
Task SBreak_2	0.00	0.000000000	0.00	0.00

Total Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	4.1292	0.028147711	0.00007223	39.6883
Task 2	5.1656	0.015498290	0.00000795	76.0171
Task 3	3.3025	0.059440746	0.00012861	62.0213
Task 4	4.2067	0.109725074	0.00042663	50.3084
Task 5	7.3453	0.169445547	0.00034139	73.1344
Task 6	5.3239	0.049833505	0.00002586	73.6794
Task 7	1.3230	0.016825640	0.00001320	77.3924
Task SBreak_1	19.8677	(Correlated)	0.00	38.7597
Task SBreak_2	21.3583	0.010689386	0.00	48.5519

Other

Final Project Current

Replications: 1   Time Units: Minutes

Entity

Other

Number In

	Value
Task 1	73954.00
Task 2	588089.00
Task 3	28968.00
Task 4	5158.00
Task 5	13249.00
Task 6	52513.00
Task 7	191267.00
Task SBreak_1	24180.00
Task SBreak_2	28080.00
Task UBreak	0.00
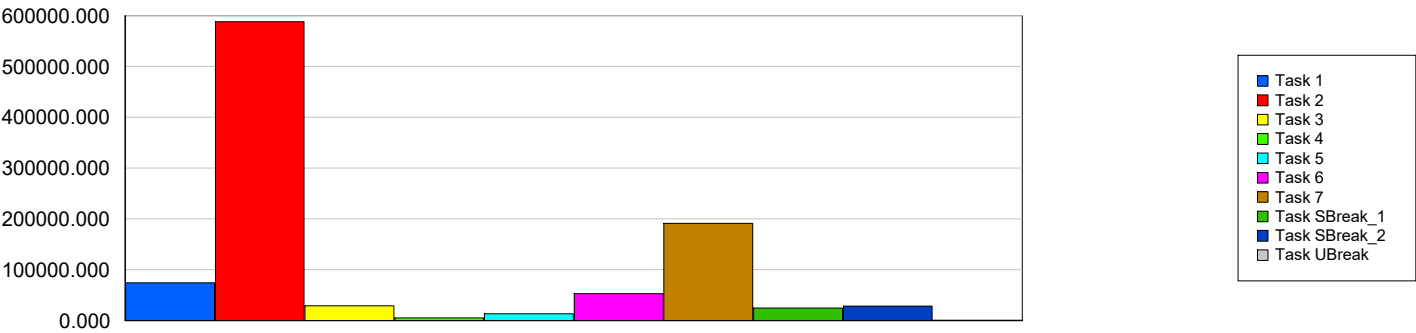
Number Out

	Value
Task 1	73954.00
Task 2	588089.00
Task 3	28968.00
Task 4	5158.00
Task 5	13249.00
Task 6	52513.00
Task 7	191267.00
Task SBreak_1	24180.00
Task SBreak_2	28080.00
Task UBreak	0.00

Final Project Current

Replications: 1   Time Units: Minutes

Entity

Other

WIP	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.07767841	0.000768490	0.00	7.0000
Task 2	0.7728	0.004028819	0.00	14.0000
Task 3	0.02433533	0.000491170	0.00	4.0000
Task 4	0.00551954	0.000176108	0.00	2.0000
Task 5	0.02475537	0.000632456	0.00	3.0000
Task 6	0.07111655	0.000960981	0.00	9.0000
Task 7	0.06436782	0.000866483	0.00	11.0000
Task SBreak_1	0.1222	0.000036690	0.00	4.0000
Task SBreak_2	0.1526	0.000076049	0.00	4.0000
Task UBreak	0.00	(Insufficient)	0.00	0.00

Category Overview

Final Project Current

Replications: 1   Time Units: Minutes

Process

Time per Entity

VA Time Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Process Task 1	3.9980	0.026892162	0.00007223	39.6883
Process Task 2a	4.9938	0.019806015	0.00000835	73.9035
Process Task 2b	5.0008	0.022120791	0.00000795	76.0171
Process Task 3	3.0067	0.042835118	0.00007586	30.3553
Process Task 4	3.9912	0.104665842	0.00042663	44.6112
Process Task 5	7.0367	0.160457856	0.00034139	72.6581
Process Task 6	4.9929	0.036939959	0.00002586	59.2201
Process Task 7	0.9973	0.005561138	0.00001320	12.0993

NVA Time Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Process Task SBreak_1	30.0000	0.000000000	30.0000	30.0000
Process Task SBreak_2	30.0000	0.000000000	30.0000	30.0000

Total Time Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Process Task 1	3.9980	0.026892162	0.00007223	39.6883
Process Task 2a	4.9938	0.019806015	0.00000835	73.9035
Process Task 2b	5.0008	0.022120791	0.00000795	76.0171
Process Task 3	3.0067	0.042835118	0.00007586	30.3553
Process Task 4	3.9912	0.104665842	0.00042663	44.6112
Process Task 5	7.0367	0.160457856	0.00034139	72.6581
Process Task 6	4.9929	0.036939959	0.00002586	59.2201
Process Task 7	0.9973	0.005561138	0.00001320	12.0993
Process Task SBreak_1	30.0000	0.000000000	30.0000	30.0000
Process Task SBreak_2	30.0000	0.000000000	30.0000	30.0000

Accumulated Time

Final Project Current

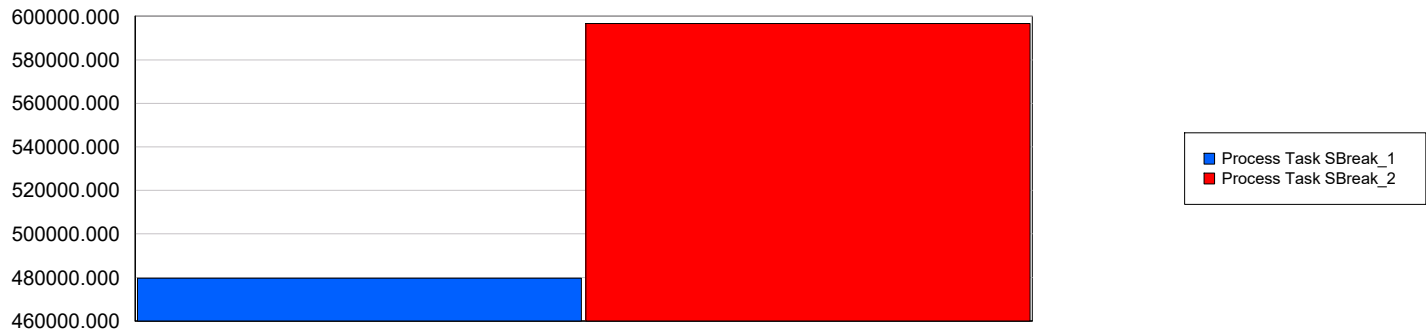Replications:　　1　　Time Units:　　Minutes

Process

Accumulated Time

Accum VA Time

	Value
Process Task 1	295665.39
Process Task 2a	1470049.30
Process Task 2b	1468827.91
Process Task 3	87098.40
Process Task 4	20586.43
Process Task 5	93229.03
Process Task 6	262189.87
Process Task 7	190757.01
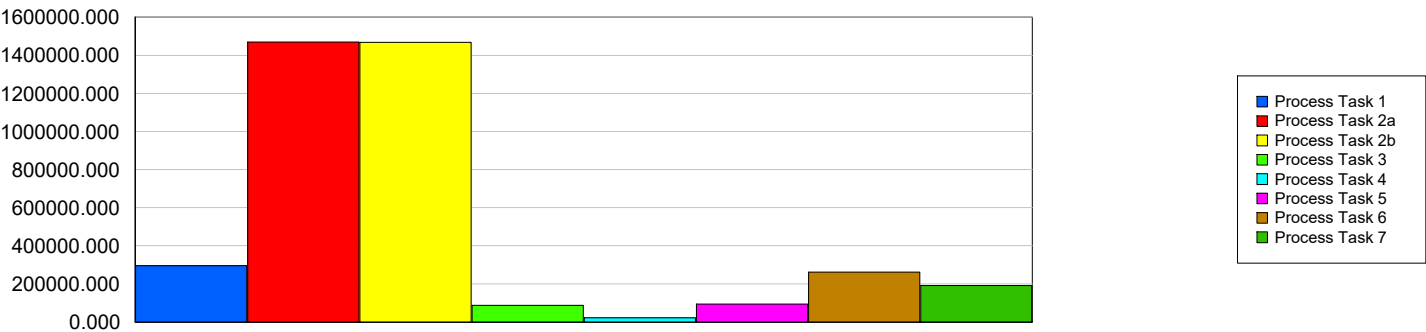
Accum NVA Time

	Value
Process Task SBreak_1	479700.00
Process Task SBreak_2	596700.00

Other

Final Project Current

Replications: 1   Time Units: Minutes

Process

Other

Number In

	Value
Process Task 1	73954.00
Process Task 2a	294373.00
Process Task 2b	293716.00
Process Task 3	28968.00
Process Task 4	5158.00
Process Task 5	13249.00
Process Task 6	52513.00
Process Task 7	191267.00
Process Task SBreak_1	15990.00
Process Task SBreak_2	19890.00
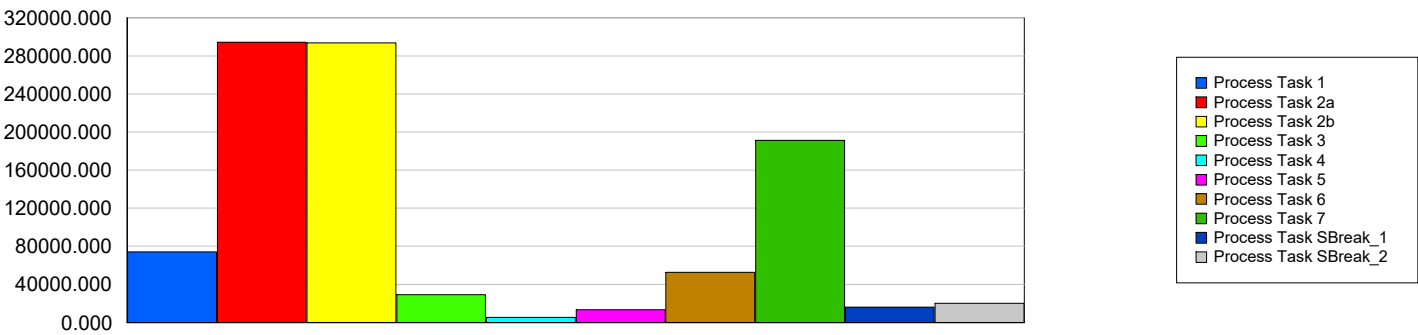
Number Out

	Value
Process Task 1	73954.00
Process Task 2a	294373.00
Process Task 2b	293716.00
Process Task 3	28968.00
Process Task 4	5158.00
Process Task 5	13249.00
Process Task 6	52513.00
Process Task 7	191267.00
Process Task SBreak_1	15990.00
Process Task SBreak_2	19890.00

Final Project Current

Replications: 1   Time Units: Minutes

Queue

Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value
Main Task.Queue	0.2081	0.009653879	0.00	76.3395

Other

Number Waiting	Average	Half Width	Minimum Value	Maximum Value
Main Task.Queue	0.05236175	0.002387760	0.00	18.0000

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value
SA	0.2824	0.000977121	0.00	1.0000

Number Busy	Average	Half Width	Minimum Value	Maximum Value
SA	1.2629	0.004398247	0.00	6.0000

Number Scheduled	Average	Half Width	Minimum Value	Maximum Value
SA	4.3810	(Correlated)	3.0000	6.0000

Scheduled Utilization	Value
SA	0.2883

Total Number Seized	Value
SA	989078.00

Final Project Current

Replications:	1	Time Units:	Minutes

User Specified

Tally

Interval	Average	Half Width	Minimum Value	Maximum Value
Tally 1	0.1312	0.007961293	0.00	25.0446
Tally 2	0.1683	0.006486691	0.00	44.8247
Tally 3	0.2958	0.029029560	0.00	51.4346
Tally 4	0.2156	0.047077162	0.00	33.4631
Tally 5	0.3086	0.044104754	0.00	69.4426
Tally 6	0.3310	(Correlated)	0.00	63.4602
Tally 7	0.3256	0.017084511	0.00	76.3395

Counter

Count	Value
Counter SBreak_1	15990.00
Counter SBreak_2	19890.00
Counter SBreak_ind	8190.00

Final Project Scenario 1

Replications:	1	Time Units:	Minutes

Final Project Scenario 1

Replications: 1   Time Units: Minutes

Key Performance Indicators

System   Average

Number Out   997,604

Final Project Scenario 1

Replications: 1   Time Units: Minutes

Entity

Time

VA Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	3.9989	(Correlated)	0.00011835	47.3760
Task 2	4.9913	0.015218786	0.00001819	76.0171
Task 3	2.9860	0.034812228	0.00000501	29.4823
Task 4	3.9225	0.102266897	0.00083326	26.4638
Task 5	7.0183	0.140704312	0.00100579	59.9692
Task 6	5.0245	0.038754623	0.00003183	60.0639
Task 7	1.0005	0.004584576	0.00000159	13.4142
Task SBreak_1	0.00	0.000000000	0.00	0.00
Task SBreak_2	0.00	0.000000000	0.00	0.00

NVA Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.00	0.000000000	0.00	0.00
Task 2	0.00	0.000000000	0.00	0.00
Task 3	0.00	0.000000000	0.00	0.00
Task 4	0.00	0.000000000	0.00	0.00
Task 5	0.00	0.000000000	0.00	0.00
Task 6	0.00	0.000000000	0.00	0.00
Task 7	0.00	0.000000000	0.00	0.00
Task SBreak_1	18.9474	0.006173374	0.00	30.0000
Task SBreak_2	18.9474	0.006173374	0.00	30.0000

Wait Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.4462	0.019086718	0.00	45.5286
Task 2	0.4032	0.011316460	0.00	56.8827
Task 3	0.5659	0.038273930	0.00	81.9507
Task 4	0.8563	0.129555334	0.00	71.6009
Task 5	0.5405	0.061005191	0.00	63.4656
Task 6	0.6653	0.043404646	0.00	88.4205
Task 7	0.7830	0.030617279	0.00	109.39
Task SBreak_1	0.1012	(Correlated)	0.00	16.3638
Task SBreak_2	0.1311	0.009677001	0.00	27.4432

Category Overview

Final Project Scenario 1

Replications: 1   Time Units: Minutes

Entity

Time

Transfer Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.00	0.000000000	0.00	0.00
Task 2	0.00	0.000000000	0.00	0.00
Task 3	0.00	0.000000000	0.00	0.00
Task 4	0.00	0.000000000	0.00	0.00
Task 5	0.00	0.000000000	0.00	0.00
Task 6	0.00	0.000000000	0.00	0.00
Task 7	0.00	0.000000000	0.00	0.00
Task SBreak_1	0.00	0.000000000	0.00	0.00
Task SBreak_2	0.00	0.000000000	0.00	0.00

Other Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.00	0.000000000	0.00	0.00
Task 2	0.00	0.000000000	0.00	0.00
Task 3	0.00	0.000000000	0.00	0.00
Task 4	0.00	0.000000000	0.00	0.00
Task 5	0.00	0.000000000	0.00	0.00
Task 6	0.00	0.000000000	0.00	0.00
Task 7	0.00	0.000000000	0.00	0.00
Task SBreak_1	0.00	0.000000000	0.00	0.00
Task SBreak_2	0.00	0.000000000	0.00	0.00

Total Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	4.4451	0.044953618	0.00011835	48.3800
Task 2	5.3945	0.019692456	0.00001819	76.0171
Task 3	3.5519	0.052612146	0.00000501	86.0585
Task 4	4.7788	0.166442854	0.00083326	81.3273
Task 5	7.5587	0.147447955	0.00126867	83.2209
Task 6	5.6898	0.062719540	0.00003183	95.1701
Task 7	1.7835	0.030925488	0.00000159	111.80
Task SBreak_1	19.0486	(Correlated)	0.00	46.3638
Task SBreak_2	19.0784	0.010879154	0.00	57.4432

Other

Final Project Scenario 1

Replications: 1   **Time Units:**   Minutes

Entity

Other

Number In

	Value
Task 1	73839.00
Task 2	587669.00
Task 3	28685.00
Task 4	5147.00
Task 5	13125.00
Task 6	52218.00
Task 7	192462.00
Task SBreak_1	22230.00
Task SBreak_2	22230.00
Task UBreak	0.00
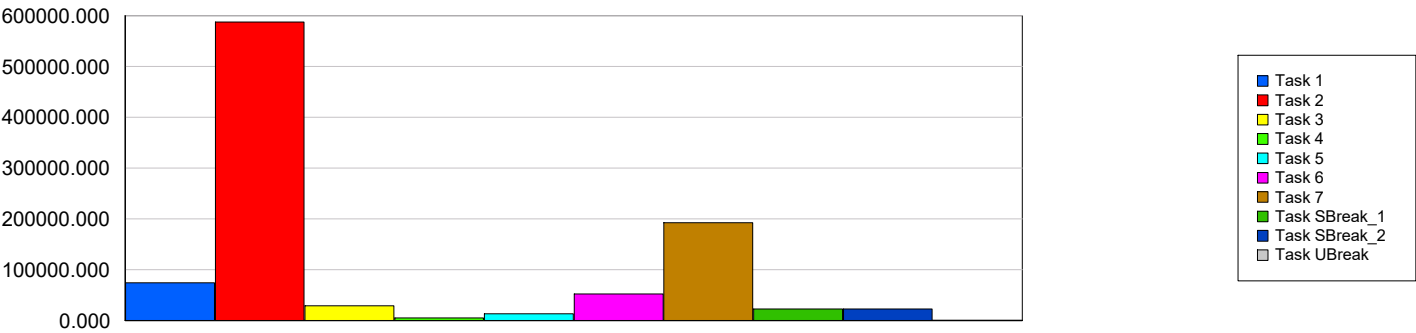
Number Out

	Value
Task 1	73838.00
Task 2	587669.00
Task 3	28685.00
Task 4	5147.00
Task 5	13125.00
Task 6	52218.00
Task 7	192462.00
Task SBreak_1	22230.00
Task SBreak_2	22230.00
Task UBreak	0.00

Final Project Scenario 1

Replications: 1   Time Units: Minutes

Entity

Other

WIP	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.08349433	0.000753974	0.00	7.0000
Task 2	0.8064	0.003989772	0.00	18.0000
Task 3	0.02591718	0.000555102	0.00	4.0000
Task 4	0.00625679	0.000289645	0.00	3.0000
Task 5	0.02523607	0.000792537	0.00	3.0000
Task 6	0.07557700	0.001346078	0.00	7.0000
Task 7	0.08731738	0.001557758	0.00	11.0000
Task SBreak_1	0.1077	0.000044428	0.00	3.0000
Task SBreak_2	0.1079	0.000060918	0.00	3.0000
Task UBreak	0.00	(Insufficient)	0.00	0.00

Final Project Scenario 1

Replications: 1   Time Units: Minutes

Process

Time per Entity

VA Time Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Process Task 1	3.9989	(Correlated)	0.00011835	47.3760
Process Task 2a	4.9859	0.019610253	0.00002064	76.0171
Process Task 2b	4.9967	0.020342089	0.00001819	73.9035
Process Task 3	2.9860	0.034812228	0.00000501	29.4823
Process Task 4	3.9225	0.102266897	0.00083326	26.4638
Process Task 5	7.0183	0.140704312	0.00100579	59.9692
Process Task 6	5.0245	0.038754623	0.00003183	60.0639
Process Task 7	1.0005	0.004584576	0.00000159	13.4142

NVA Time Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Process Task SBreak_1	30.0000	0.000000000	30.0000	30.0000
Process Task SBreak_2	30.0000	0.000000000	30.0000	30.0000

Total Time Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Process Task 1	3.9989	(Correlated)	0.00011835	47.3760
Process Task 2a	4.9859	0.019610253	0.00002064	76.0171
Process Task 2b	4.9967	0.020342089	0.00001819	73.9035
Process Task 3	2.9860	0.034812228	0.00000501	29.4823
Process Task 4	3.9225	0.102266897	0.00083326	26.4638
Process Task 5	7.0183	0.140704312	0.00100579	59.9692
Process Task 6	5.0245	0.038754623	0.00003183	60.0639
Process Task 7	1.0005	0.004584576	0.00000159	13.4142
Process Task SBreak_1	30.0000	0.000000000	30.0000	30.0000
Process Task SBreak_2	30.0000	0.000000000	30.0000	30.0000

Accumulated Time

Final Project Scenario 1
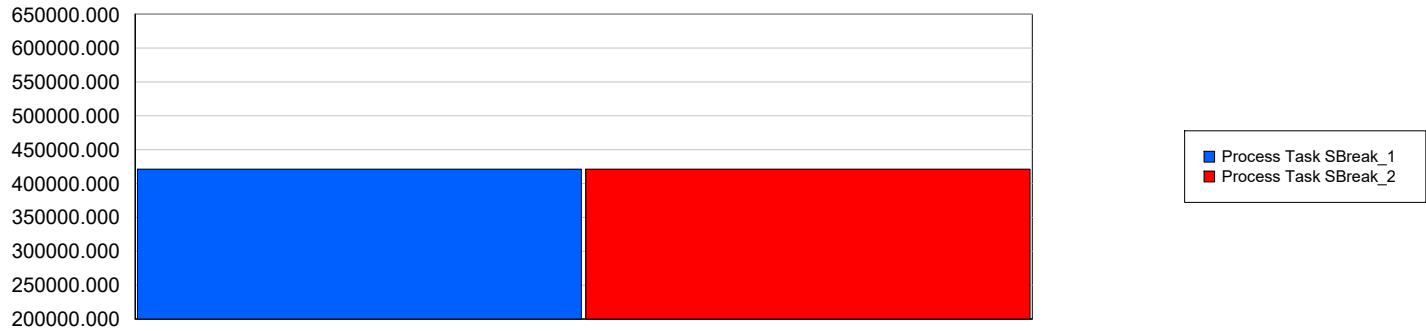
Replications: 1   Time Units: Minutes

Process

Accumulated Time

Accum VA Time

	Value
Process Task 1	295268.49
Process Task 2a	1466859.43
Process Task 2b	1466366.78
Process Task 3	85652.58
Process Task 4	20189.29
Process Task 5	92114.57
Process Task 6	262369.74
Process Task 7	192565.57
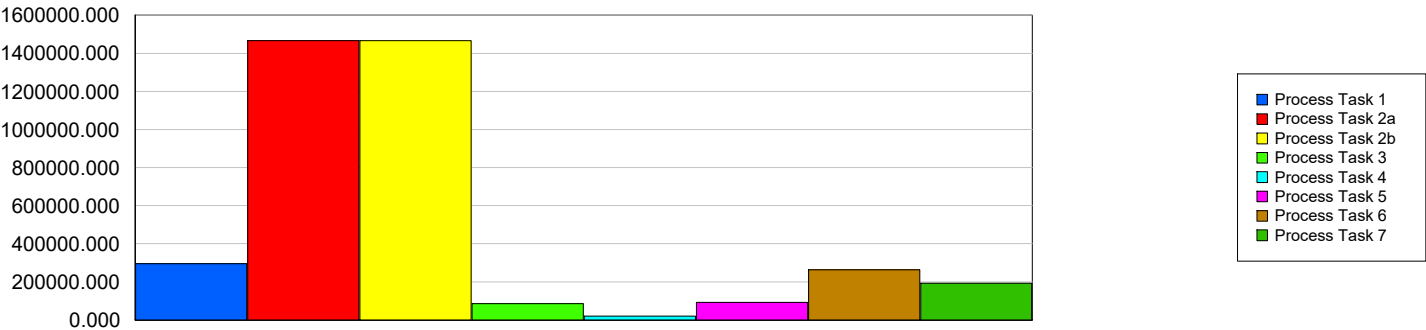
Accum NVA Time

	Value
Process Task SBreak_1	421200.00
Process Task SBreak_2	421200.00

Other

Final Project Scenario 1

Replications: 1   Time Units: Minutes

Process

Other

Number In

	Value
Process Task 1	73839.00
Process Task 2a	294203.00
Process Task 2b	293466.00
Process Task 3	28685.00
Process Task 4	5147.00
Process Task 5	13125.00
Process Task 6	52218.00
Process Task 7	192462.00
Process Task SBreak_1	14040.00
Process Task SBreak_2	14040.00
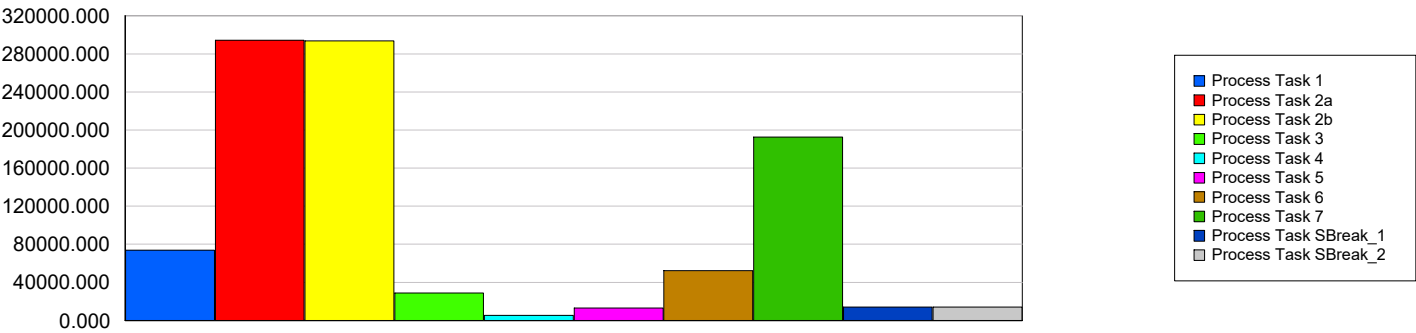
Number Out

	Value
Process Task 1	73838.00
Process Task 2a	294203.00
Process Task 2b	293466.00
Process Task 3	28685.00
Process Task 4	5147.00
Process Task 5	13125.00
Process Task 6	52218.00
Process Task 7	192462.00
Process Task SBreak_1	14040.00
Process Task SBreak_2	14040.00

Final Project Scenario 1

Replications: 1 Time Units: Minutes

Queue

Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value
Main Task.Queue	0.4976	0.013949550	0.00	109.39

Other

Number Waiting	Average	Half Width	Minimum Value	Maximum Value
Main Task.Queue	0.1242	0.003609224	0.00	22.0000

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value
SA	0.3476	0.000950775	0.00	1.0000

Number Busy	Average	Half Width	Minimum Value	Maximum Value
SA	1.2016	0.003544376	0.00	4.0000

Number Scheduled	Average	Half Width	Minimum Value	Maximum Value
SA	3.4286	0.000000000	2.0000	4.0000

Scheduled Utilization	Value
SA	0.3505

Total Number Seized	Value
SA	981225.00

Final Project Scenario 1

Replications: 1 Time Units: Minutes

User Specified

Tally

Interval	Average	Half Width	Minimum Value	Maximum Value
Tally 1	0.4462	0.019096174	0.00	45.5286
Tally 2	0.4032	0.011308256	0.00	56.8827
Tally 3	0.5659	0.038273930	0.00	81.9507
Tally 4	0.8563	0.129555334	0.00	71.6009
Tally 5	0.5405	0.061005191	0.00	63.4656
Tally 6	0.6653	0.043404646	0.00	88.4205
Tally 7	0.7830	0.030617279	0.00	109.39

Counter

Count	Value
Counter SBreak_1	14040.00
Counter SBreak_2	14040.00
Counter SBreak_ind	8190.00

Final Project Scenario 2

Replications: 1 Time Units: Minutes

Final Project Scenario 2

Replications: 1   Time Units: Minutes

Key Performance Indicators

System	Average
Number Out	994,727

Final Project Scenario 2

Replications: 1   Time Units: Minutes

Entity

Time

VA Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	3.9851	0.027305487	0.00001651	48.0511
Task 2	4.9953	0.014867449	0.00000795	76.0171
Task 3	2.9998	0.033752471	0.00024888	32.3275
Task 4	3.9267	(Correlated)	0.00076275	31.0785
Task 5	6.9240	0.117652640	0.00010209	72.1185
Task 6	5.0208	0.053507288	0.00013400	57.0589
Task 7	0.9969	0.003511061	0.00000167	11.8440
Task SBreak_1	0.00	0.000000000	0.00	0.00
Task SBreak_2	0.00	0.000000000	0.00	0.00

NVA Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.00	0.000000000	0.00	0.00
Task 2	0.00	0.000000000	0.00	0.00
Task 3	0.00	0.000000000	0.00	0.00
Task 4	0.00	0.000000000	0.00	0.00
Task 5	0.00	0.000000000	0.00	0.00
Task 6	0.00	0.000000000	0.00	0.00
Task 7	0.00	0.000000000	0.00	0.00
Task SBreak_1	16.8750	(Correlated)	0.00	30.0000
Task SBreak_2	19.5000	0.006538005	0.00	30.0000

Wait Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.2616	(Correlated)	0.00	38.9380
Task 2	0.8147	0.023452602	0.00	55.7318
Task 3	1.2209	0.070583642	0.00	83.4669
Task 4	1.7679	0.225056006	0.00	92.2459
Task 5	1.4515	(Correlated)	0.00	83.5536
Task 6	1.4242	0.075825145	0.00	127.42
Task 7	1.7227	0.068315822	0.00	152.44
Task SBreak_1	0.08520383	0.007856859	0.00	14.3943
Task SBreak_2	0.3060	0.013949481	0.00	24.2211

Final Project Scenario 2

Replications: 1   Time Units: Minutes

Entity

Time

Transfer Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.00	0.000000000	0.00	0.00
Task 2	0.00	0.000000000	0.00	0.00
Task 3	0.00	0.000000000	0.00	0.00
Task 4	0.00	0.000000000	0.00	0.00
Task 5	0.00	0.000000000	0.00	0.00
Task 6	0.00	0.000000000	0.00	0.00
Task 7	0.00	0.000000000	0.00	0.00
Task SBreak_1	0.00	0.000000000	0.00	0.00
Task SBreak_2	0.00	0.000000000	0.00	0.00

Other Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.00	0.000000000	0.00	0.00
Task 2	0.00	0.000000000	0.00	0.00
Task 3	0.00	0.000000000	0.00	0.00
Task 4	0.00	0.000000000	0.00	0.00
Task 5	0.00	0.000000000	0.00	0.00
Task 6	0.00	0.000000000	0.00	0.00
Task 7	0.00	0.000000000	0.00	0.00
Task SBreak_1	0.00	0.000000000	0.00	0.00
Task SBreak_2	0.00	0.000000000	0.00	0.00

Total Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	4.2466	0.032052344	0.00001651	48.0511
Task 2	5.8100	0.034335337	0.00000795	76.8973
Task 3	4.2207	0.079999553	0.00033984	88.3071
Task 4	5.6946	0.235825996	0.00076275	96.9004
Task 5	8.3755	0.150122356	0.00010209	94.3309
Task 6	6.4450	0.086886590	0.00013400	132.13
Task 7	2.7197	0.068333623	0.00000167	154.02
Task SBreak_1	16.9602	(Correlated)	0.00	44.3943
Task SBreak_2	19.8060	0.016729836	0.00	54.2211

Other

Category Overview

Final Project Scenario 2

Replications: 1   **Time Units:**   Minutes

Entity

Other

Number In

	Value
Task 1	74019.00
Task 2	587539.00
Task 3	28600.00
Task 4	5120.00
Task 5	13510.00
Task 6	52430.00
Task 7	191390.00
Task SBreak_1	18720.00
Task SBreak_2	23400.00
Task UBreak	0.00
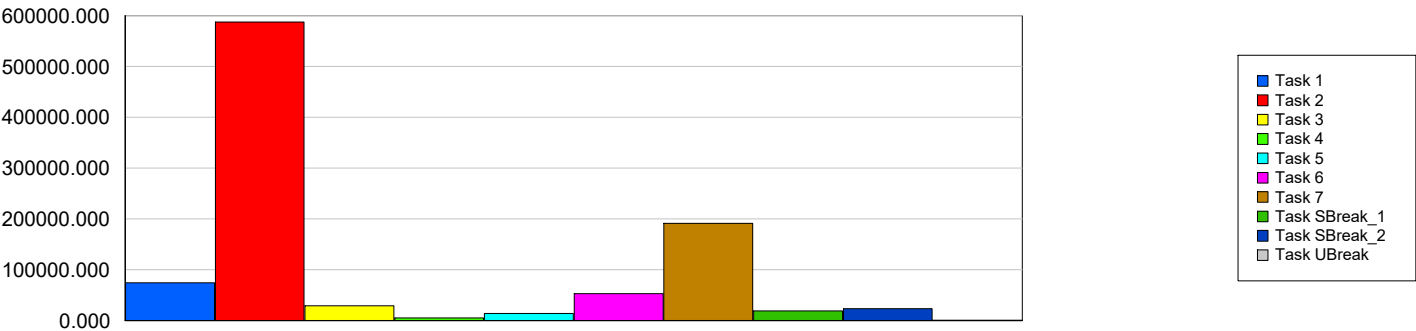
Number Out

	Value
Task 1	74019.00
Task 2	587538.00
Task 3	28600.00
Task 4	5120.00
Task 5	13510.00
Task 6	52430.00
Task 7	191390.00
Task SBreak_1	18720.00
Task SBreak_2	23400.00
Task UBreak	0.00

Final Project Scenario 2

Replications: 1   Time Units: Minutes

Entity

Other

WIP	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.07995795	0.000822608	0.00	5.0000
Task 2	0.8683	0.006412280	0.00	19.0000
Task 3	0.03070602	0.000803603	0.00	5.0000
Task 4	0.00741662	0.000378483	0.00	3.0000
Task 5	0.02878346	0.000701145	0.00	4.0000
Task 6	0.08595590	0.001359801	0.00	6.0000
Task 7	0.1324	0.003066239	0.00	15.0000
Task SBreak_1	0.08076288	0.000039190	0.00	3.0000
Task SBreak_2	0.1179	0.000076364	0.00	3.0000
Task UBreak	0.00	(Insufficient)	0.00	0.00

Final Project Scenario 2

Replications: 1   Time Units: Minutes

Process

Time per Entity

VA Time Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Process Task 1	3.9851	0.027305487	0.00001651	48.0511
Process Task 2a	4.9926	0.023296202	0.00001004	73.9035
Process Task 2b	4.9981	0.020025496	0.00000795	76.0171
Process Task 3	2.9998	0.033752471	0.00024888	32.3275
Process Task 4	3.9267	(Correlated)	0.00076275	31.0785
Process Task 5	6.9240	0.117652640	0.00010209	72.1185
Process Task 6	5.0208	0.053507288	0.00013400	57.0589
Process Task 7	0.9969	0.003511061	0.00000167	11.8440

NVA Time Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Process Task SBreak_1	30.0000	0.000000000	30.0000	30.0000
Process Task SBreak_2	30.0000	0.000000000	30.0000	30.0000

Total Time Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Process Task 1	3.9851	0.027305487	0.00001651	48.0511
Process Task 2a	4.9926	0.023296202	0.00001004	73.9035
Process Task 2b	4.9981	0.020025496	0.00000795	76.0171
Process Task 3	2.9998	0.033752471	0.00024888	32.3275
Process Task 4	3.9267	(Correlated)	0.00076275	31.0785
Process Task 5	6.9240	0.117652640	0.00010209	72.1185
Process Task 6	5.0208	0.053507288	0.00013400	57.0589
Process Task 7	0.9969	0.003511061	0.00000167	11.8440
Process Task SBreak_1	30.0000	0.000000000	30.0000	30.0000
Process Task SBreak_2	30.0000	0.000000000	30.0000	30.0000

Accumulated Time

Final Project Scenario 2
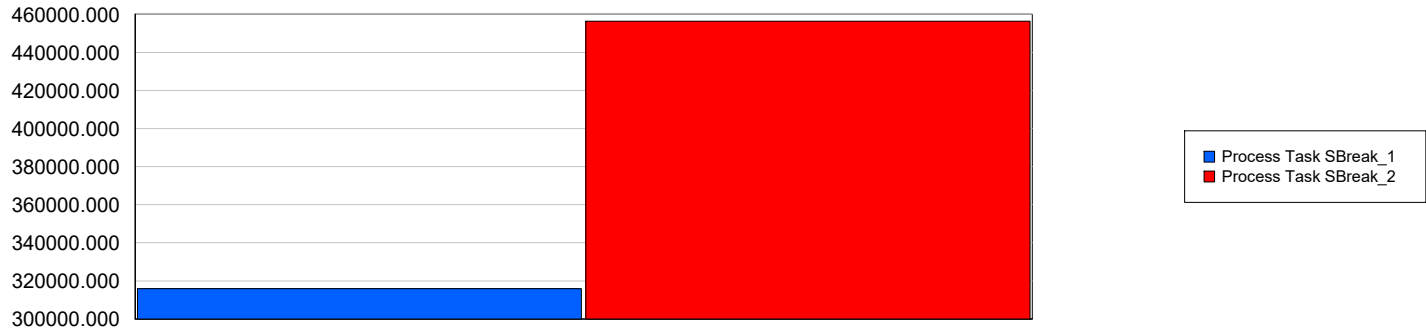
Replications: 1   Time Units: Minutes

Process

Accumulated Time

Accum VA Time

	Value
Process Task 1	294970.59
Process Task 2a	1466539.89
Process Task 2b	1468399.65
Process Task 3	85792.93
Process Task 4	20104.71
Process Task 5	93543.42
Process Task 6	263239.51
Process Task 7	190805.21
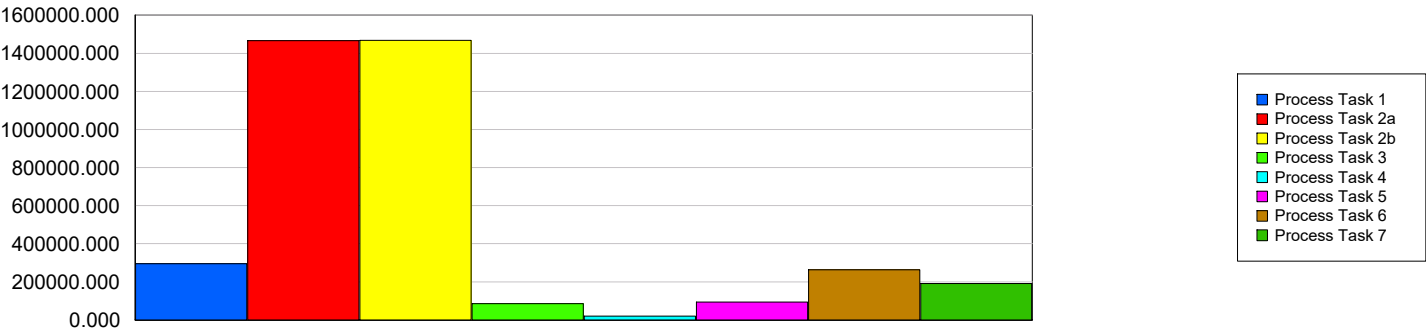
Accum NVA Time

	Value
Process Task SBreak_1	315900.00
Process Task SBreak_2	456300.00

Other

Category Overview

Final Project Scenario 2

Replications: 1   Time Units: Minutes

Process

Other

Number In

	Value
Process Task 1	74019.00
Process Task 2a	293744.00
Process Task 2b	293795.00
Process Task 3	28600.00
Process Task 4	5120.00
Process Task 5	13510.00
Process Task 6	52430.00
Process Task 7	191390.00
Process Task SBreak_1	10530.00
Process Task SBreak_2	15210.00
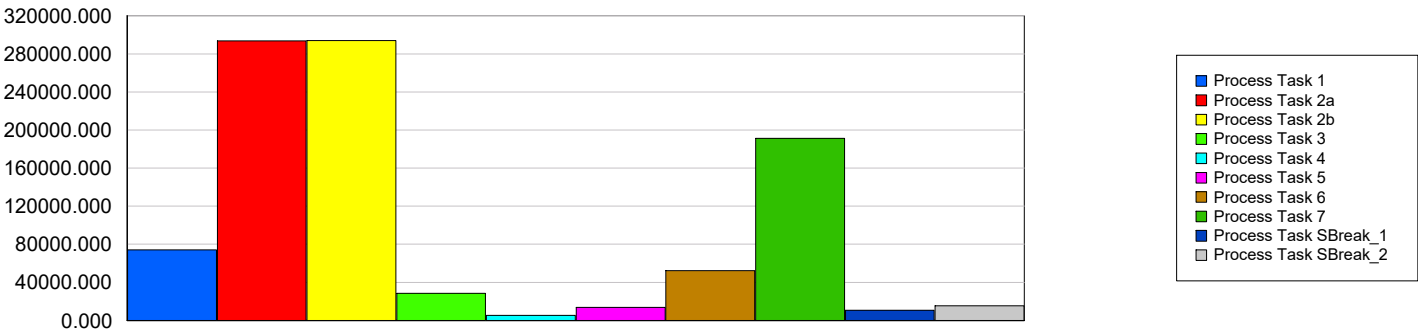
Number Out

	Value
Process Task 1	74019.00
Process Task 2a	293744.00
Process Task 2b	293794.00
Process Task 3	28600.00
Process Task 4	5120.00
Process Task 5	13510.00
Process Task 6	52430.00
Process Task 7	191390.00
Process Task SBreak_1	10530.00
Process Task SBreak_2	15210.00

Final Project Scenario 2

Replications: 1   Time Units: Minutes

Queue

Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value
Main Task.Queue	0.9963	0.028278124	0.00	152.44

Other

Number Waiting	Average	Half Width	Minimum Value	Maximum Value
Main Task.Queue	0.2480	0.007301782	0.00	26.0000

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value
SA	0.3797	0.001151974	0.00	1.0000

Number Busy	Average	Half Width	Minimum Value	Maximum Value
SA	1.1843	0.003576030	0.00	4.0000

Number Scheduled	Average	Half Width	Minimum Value	Maximum Value
SA	3.1429	0.000003067	2.0000	4.0000

Scheduled Utilization	Value
SA	0.3768

Total Number Seized	Value
SA	978348.00

Final Project Scenario 2

Replications: 1   Time Units: Minutes

User Specified

Tally

Interval	Average	Half Width	Minimum Value	Maximum Value
Tally 1	0.2616	(Correlated)	0.00	38.9380
Tally 2	0.8147	0.023460207	0.00	55.7318
Tally 3	1.2209	0.070583642	0.00	83.4669
Tally 4	1.7679	0.225056006	0.00	92.2459
Tally 5	1.4515	(Correlated)	0.00	83.5536
Tally 6	1.4242	0.075825145	0.00	127.42
Tally 7	1.7227	0.068315822	0.00	152.44

Counter

Count	Value
Counter SBreak_1	10530.00
Counter SBreak_2	15210.00
Counter SBreak_ind	8190.00

Final Project Scenario 3

Replications: 1   Time Units: Minutes

Final Project Scenario 3

Replications:　　1　　　　Time Units:　　　Minutes

Key Performance Indicators

System	Average
Number Out	993,507

Final Project Scenario 3

Replications: 1   Time Units: Minutes

Entity

Time

VA Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	4.0071	0.033913351	0.00001455	45.6471
Task 2	4.9936	0.015748227	0.00000835	76.0171
Task 3	2.9923	0.027869403	0.00015880	32.3275
Task 4	4.0166	0.108735200	0.00067058	33.9798
Task 5	7.1118	0.105895946	0.00001406	61.9445
Task 6	4.9991	0.047759688	0.00002064	55.7641
Task 7	0.9990	0.005146140	0.00000159	14.7807
Task SBreak_1	0.00	0.000000000	0.00	0.00
Task SBreak_2	0.00	0.000000000	0.00	0.00

NVA Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.00	0.000000000	0.00	0.00
Task 2	0.00	0.000000000	0.00	0.00
Task 3	0.00	0.000000000	0.00	0.00
Task 4	0.00	0.000000000	0.00	0.00
Task 5	0.00	0.000000000	0.00	0.00
Task 6	0.00	0.000000000	0.00	0.00
Task 7	0.00	0.000000000	0.00	0.00
Task SBreak_1	17.1429	(Correlated)	0.00	30.0000
Task SBreak_2	18.3333	0.006091361	0.00	30.0000

Wait Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.7403	0.022553936	0.00	89.5883
Task 2	1.0830	(Correlated)	0.00	103.42
Task 3	2.2041	(Correlated)	0.00	206.93
Task 4	1.4783	0.234120663	0.00	153.80
Task 5	2.4132	(Correlated)	0.00	162.35
Task 6	3.2566	(Correlated)	0.00	240.59
Task 7	3.1041	(Correlated)	0.00	275.22
Task SBreak_1	0.1551	(Correlated)	0.00	22.0699
Task SBreak_2	0.9418	0.020187906	0.00	59.8078

Final Project Scenario 3

Replications: 1 Time Units: Minutes

Entity

Time

Transfer Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.00	0.000000000	0.00	0.00
Task 2	0.00	0.000000000	0.00	0.00
Task 3	0.00	0.000000000	0.00	0.00
Task 4	0.00	0.000000000	0.00	0.00
Task 5	0.00	0.000000000	0.00	0.00
Task 6	0.00	0.000000000	0.00	0.00
Task 7	0.00	0.000000000	0.00	0.00
Task SBreak_1	0.00	0.000000000	0.00	0.00
Task SBreak_2	0.00	0.000000000	0.00	0.00

Other Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.00	0.000000000	0.00	0.00
Task 2	0.00	0.000000000	0.00	0.00
Task 3	0.00	0.000000000	0.00	0.00
Task 4	0.00	0.000000000	0.00	0.00
Task 5	0.00	0.000000000	0.00	0.00
Task 6	0.00	0.000000000	0.00	0.00
Task 7	0.00	0.000000000	0.00	0.00
Task SBreak_1	0.00	0.000000000	0.00	0.00
Task SBreak_2	0.00	0.000000000	0.00	0.00

Total Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	4.7474	0.043642638	0.00001455	93.2995
Task 2	6.0766	(Correlated)	0.00000835	106.27
Task 3	5.1965	(Correlated)	0.00015880	210.04
Task 4	5.4949	0.267456227	0.00165027	157.94
Task 5	9.5250	(Correlated)	0.00001406	183.48
Task 6	8.2557	(Correlated)	0.00002064	243.11
Task 7	4.1031	(Correlated)	0.00000159	276.05
Task SBreak_1	17.2979	(Correlated)	0.00	52.0699
Task SBreak_2	19.2751	0.022493327	0.00	89.8078

Other

Final Project Scenario 3

Replications: 1   Time Units: Minutes

Entity

Other

Number In

	Value
Task 1	74110.00
Task 2	586800.00
Task 3	28924.00
Task 4	5222.00
Task 5	13142.00
Task 6	52988.00
Task 7	192151.00
Task SBreak_1	19110.00
Task SBreak_2	21060.00
Task UBreak	0.00
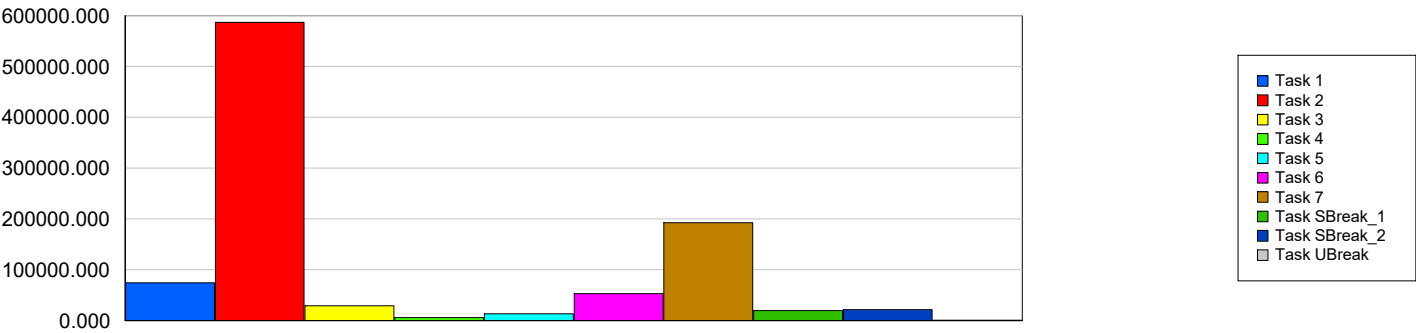
Number Out

	Value
Task 1	74110.00
Task 2	586800.00
Task 3	28924.00
Task 4	5222.00
Task 5	13142.00
Task 6	52988.00
Task 7	192151.00
Task SBreak_1	19110.00
Task SBreak_2	21060.00
Task UBreak	0.00

Final Project Scenario 3

Replications: 1   Time Units: Minutes

Entity

Other

WIP	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.08949766	0.001337618	0.00	8.0000
Task 2	0.9070	(Correlated)	0.00	21.0000
Task 3	0.03823331	(Correlated)	0.00	5.0000
Task 4	0.00729912	(Correlated)	0.00	3.0000
Task 5	0.03184217	(Correlated)	0.00	4.0000
Task 6	0.1113	(Correlated)	0.00	14.0000
Task 7	0.2006	(Correlated)	0.00	32.0000
Task SBreak_1	0.08408709	0.000049897	0.00	3.0000
Task SBreak_2	0.1033	0.000114061	0.00	3.0000
Task UBreak	0.00	(Insufficient)	0.00	0.00

Final Project Scenario 3

Replications: 1   Time Units: Minutes

Process

Time per Entity

VA Time Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Process Task 1	4.0071	0.033913351	0.00001455	45.6471
Process Task 2a	4.9965	0.020681427	0.00002287	60.4966
Process Task 2b	4.9907	0.020344434	0.00000835	76.0171
Process Task 3	2.9923	0.027869403	0.00015880	32.3275
Process Task 4	4.0166	0.108735200	0.00067058	33.9798
Process Task 5	7.1118	0.105895946	0.00001406	61.9445
Process Task 6	4.9991	0.047759688	0.00002064	55.7641
Process Task 7	0.9990	0.005146140	0.00000159	14.7807

NVA Time Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Process Task SBreak_1	30.0000	0.000000000	30.0000	30.0000
Process Task SBreak_2	30.0000	(Correlated)	30.0000	30.0000

Total Time Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Process Task 1	4.0071	0.033913351	0.00001455	45.6471
Process Task 2a	4.9965	0.020681427	0.00002287	60.4966
Process Task 2b	4.9907	0.020344434	0.00000835	76.0171
Process Task 3	2.9923	0.027869403	0.00015880	32.3275
Process Task 4	4.0166	0.108735200	0.00067058	33.9798
Process Task 5	7.1118	0.105895946	0.00001406	61.9445
Process Task 6	4.9991	0.047759688	0.00002064	55.7641
Process Task 7	0.9990	0.005146140	0.00000159	14.7807
Process Task SBreak_1	30.0000	0.000000000	30.0000	30.0000
Process Task SBreak_2	30.0000	(Correlated)	30.0000	30.0000

Accumulated Time

Category Overview

Final Project Scenario 3

Replications: 1   Time Units: Minutes

Process

Accumulated Time

Accum VA Time

	Value
Process Task 1	296965.97
Process Task 2a	1464620.59
Process Task 2b	1465610.78
Process Task 3	86550.09
Process Task 4	20974.78
Process Task 5	93463.52
Process Task 6	264892.68
Process Task 7	191958.75
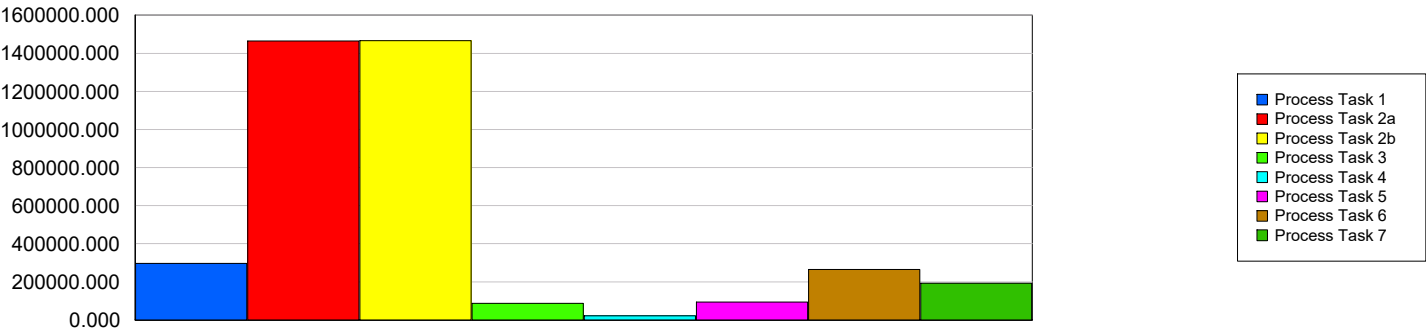
Accum NVA Time

	Value
Process Task SBreak_1	327600.00
Process Task SBreak_2	386100.00
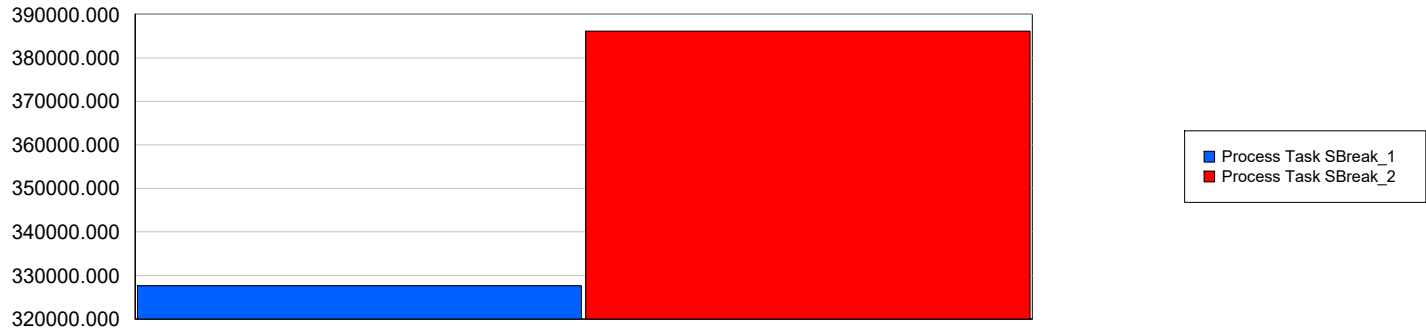
Other

Final Project Scenario 3

Replications: 1   Time Units: Minutes

Process

Other

Number In

	Value
Process Task 1	74110.00
Process Task 2a	293131.00
Process Task 2b	293669.00
Process Task 3	28924.00
Process Task 4	5222.00
Process Task 5	13142.00
Process Task 6	52988.00
Process Task 7	192151.00
Process Task SBreak_1	10920.00
Process Task SBreak_2	12870.00
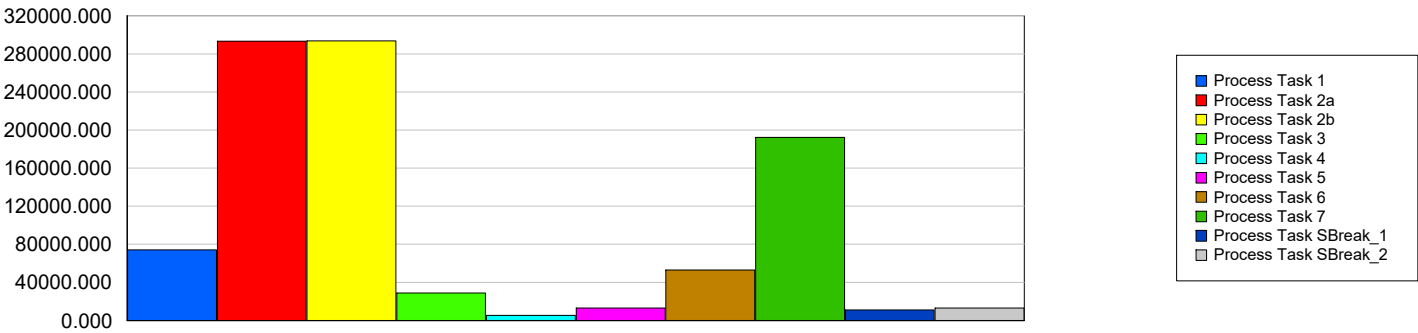
Number Out

	Value
Process Task 1	74110.00
Process Task 2a	293131.00
Process Task 2b	293669.00
Process Task 3	28924.00
Process Task 4	5222.00
Process Task 5	13142.00
Process Task 6	52988.00
Process Task 7	192151.00
Process Task SBreak_1	10920.00
Process Task SBreak_2	12870.00

Final Project Scenario 3

Replications: 1   Time Units: Minutes

Queue

Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value
Main Task.Queue	1.6225	(Correlated)	0.00	275.22

Other

Number Waiting	Average	Half Width	Minimum Value	Maximum Value
Main Task.Queue	0.4033	(Correlated)	0.00	43.0000

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value
SA	0.4092	(Correlated)	0.00	1.0000

Number Busy	Average	Half Width	Minimum Value	Maximum Value
SA	1.1698	0.003634294	0.00	4.0000

Number Scheduled	Average	Half Width	Minimum Value	Maximum Value
SA	2.9048	0.000007902	1.0000	4.0000

Scheduled Utilization	Value
SA	0.4027

Total Number Seized	Value
SA	977127.00

Final Project Scenario 3

Replications: 1   Time Units: Minutes

User Specified

Tally

Interval	Average	Half Width	Minimum Value	Maximum Value
Tally 1	0.7403	0.022553936	0.00	89.5883
Tally 2	1.0830	(Correlated)	0.00	103.42
Tally 3	2.2041	(Correlated)	0.00	206.93
Tally 4	1.4783	0.234120663	0.00	153.80
Tally 5	2.4132	(Correlated)	0.00	162.35
Tally 6	3.2566	(Correlated)	0.00	240.59
Tally 7	3.1041	(Correlated)	0.00	275.22

Counter

Count	Value
Counter SBreak_1	10920.00
Counter SBreak_2	12870.00
Counter SBreak_ind	8190.00

Final Project Scenario 4

Replications: 1   Time Units: Minutes

Final Project Scenario 4

Replications: 1   Time Units: Minutes

Key Performance Indicators

System	Average
Number Out	988,171

Final Project Scenario 4

Replications: 1   Time Units: Minutes

Entity

Time

VA Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	3.9931	0.032593615	0.00001455	41.2609
Task 2	4.9962	0.014982951	0.00000795	67.0708
Task 3	3.0069	0.033048540	0.00003199	30.8970
Task 4	4.0528	0.128104129	0.00027935	36.7549
Task 5	6.9044	0.114691256	0.00056697	58.4458
Task 6	4.9993	0.041260468	0.00014433	60.4966
Task 7	0.9962	0.003796823	0.00000167	14.7807
Task SBreak_1	0.00	0.000000000	0.00	0.00
Task SBreak_2	0.00	0.000000000	0.00	0.00

NVA Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.00	0.000000000	0.00	0.00
Task 2	0.00	0.000000000	0.00	0.00
Task 3	0.00	0.000000000	0.00	0.00
Task 4	0.00	0.000000000	0.00	0.00
Task 5	0.00	0.000000000	0.00	0.00
Task 6	0.00	0.000000000	0.00	0.00
Task 7	0.00	0.000000000	0.00	0.00
Task SBreak_1	14.6341	0.009549223	0.00	30.0000
Task SBreak_2	17.4000	0.014218635	0.00	30.0000

Wait Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.9332	0.027049925	0.00	83.9929
Task 2	2.6936	(Correlated)	0.00	185.58
Task 3	5.1238	(Correlated)	0.00	340.73
Task 4	5.7522	(Correlated)	0.00	351.52
Task 5	7.0554	(Correlated)	0.00	370.94
Task 6	9.7758	(Correlated)	0.00	455.71
Task 7	9.7850	(Correlated)	0.00	480.11
Task SBreak_1	0.2628	(Correlated)	0.00	26.7461
Task SBreak_2	1.0009	(Correlated)	0.00	67.3794

Final Project Scenario 4

Replications: 1   Time Units: Minutes

Entity

Time

Transfer Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.00	0.000000000	0.00	0.00
Task 2	0.00	0.000000000	0.00	0.00
Task 3	0.00	0.000000000	0.00	0.00
Task 4	0.00	0.000000000	0.00	0.00
Task 5	0.00	0.000000000	0.00	0.00
Task 6	0.00	0.000000000	0.00	0.00
Task 7	0.00	0.000000000	0.00	0.00
Task SBreak_1	0.00	0.000000000	0.00	0.00
Task SBreak_2	0.00	0.000000000	0.00	0.00

Other Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.00	0.000000000	0.00	0.00
Task 2	0.00	0.000000000	0.00	0.00
Task 3	0.00	0.000000000	0.00	0.00
Task 4	0.00	0.000000000	0.00	0.00
Task 5	0.00	0.000000000	0.00	0.00
Task 6	0.00	0.000000000	0.00	0.00
Task 7	0.00	0.000000000	0.00	0.00
Task SBreak_1	0.00	0.000000000	0.00	0.00
Task SBreak_2	0.00	0.000000000	0.00	0.00

Total Time

	Average	Half Width	Minimum Value	Maximum Value
Task 1	4.9263	0.042550314	0.00001455	86.5797
Task 2	7.6898	(Correlated)	0.00000795	192.61
Task 3	8.1308	(Correlated)	0.00009879	353.09
Task 4	9.8051	(Correlated)	0.00113496	352.70
Task 5	13.9597	(Correlated)	0.00089639	388.88
Task 6	14.7751	(Correlated)	0.00014433	458.59
Task 7	10.7812	(Correlated)	0.00000201	480.99
Task SBreak_1	14.8970	0.028858875	0.00	56.7461
Task SBreak_2	18.4009	(Correlated)	0.00	97.3794

Other

Final Project Scenario 4

Replications: 1   **Time Units:** Minutes

Entity

Other

Number In

	Value
Task 1	74192.00
Task 2	587722.00
Task 3	28937.00
Task 4	5176.00
Task 5	13341.00
Task 6	52600.00
Task 7	190714.00
Task SBreak_1	15990.00
Task SBreak_2	19500.00
Task UBreak	0.00
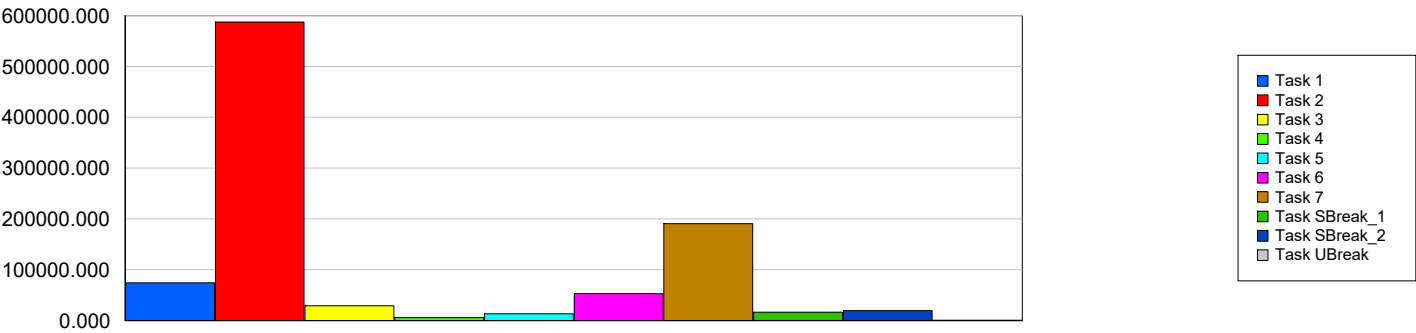
Number Out

	Value
Task 1	74191.00
Task 2	587722.00
Task 3	28937.00
Task 4	5176.00
Task 5	13341.00
Task 6	52600.00
Task 7	190714.00
Task SBreak_1	15990.00
Task SBreak_2	19500.00
Task UBreak	0.00

Final Project Scenario 4

Replications: 1   Time Units: Minutes

Entity

Other

WIP	Average	Half Width	Minimum Value	Maximum Value
Task 1	0.0930	0.001226273	0.00	6.0000
Task 2	1.1496	(Correlated)	0.00	30.0000
Task 3	0.05984939	(Correlated)	0.00	6.0000
Task 4	0.01290979	(Correlated)	0.00	4.0000
Task 5	0.04737401	(Correlated)	0.00	6.0000
Task 6	0.1977	(Correlated)	0.00	20.0000
Task 7	0.5230	(Correlated)	0.00	59.0000
Task SBreak_1	0.06059284	(Correlated)	0.00	2.0000
Task SBreak_2	0.0913	(Correlated)	0.00	3.0000
Task UBreak	0.00	(Insufficient)	0.00	0.00

Final Project Scenario 4

Replications: 1   Time Units: Minutes

Process

Time per Entity

VA Time Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Process Task 1	3.9931	0.032593615	0.00001455	41.2609
Process Task 2a	4.9990	0.020479444	0.00000795	67.0708
Process Task 2b	4.9934	0.023808484	0.00003241	60.7080
Process Task 3	3.0069	0.033048540	0.00003199	30.8970
Process Task 4	4.0528	0.128104129	0.00027935	36.7549
Process Task 5	6.9044	0.114691256	0.00056697	58.4458
Process Task 6	4.9993	0.041260468	0.00014433	60.4966
Process Task 7	0.9962	0.003796823	0.00000167	14.7807

NVA Time Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Process Task SBreak_1	30.0000	0.000000000	30.0000	30.0000
Process Task SBreak_2	30.0000	0.000000000	30.0000	30.0000

Total Time Per Entity

	Average	Half Width	Minimum Value	Maximum Value
Process Task 1	3.9931	0.032593615	0.00001455	41.2609
Process Task 2a	4.9990	0.020479444	0.00000795	67.0708
Process Task 2b	4.9934	0.023808484	0.00003241	60.7080
Process Task 3	3.0069	0.033048540	0.00003199	30.8970
Process Task 4	4.0528	0.128104129	0.00027935	36.7549
Process Task 5	6.9044	0.114691256	0.00056697	58.4458
Process Task 6	4.9993	0.041260468	0.00014433	60.4966
Process Task 7	0.9962	0.003796823	0.00000167	14.7807
Process Task SBreak_1	30.0000	0.000000000	30.0000	30.0000
Process Task SBreak_2	30.0000	0.000000000	30.0000	30.0000

Accumulated Time

Final Project Scenario 4

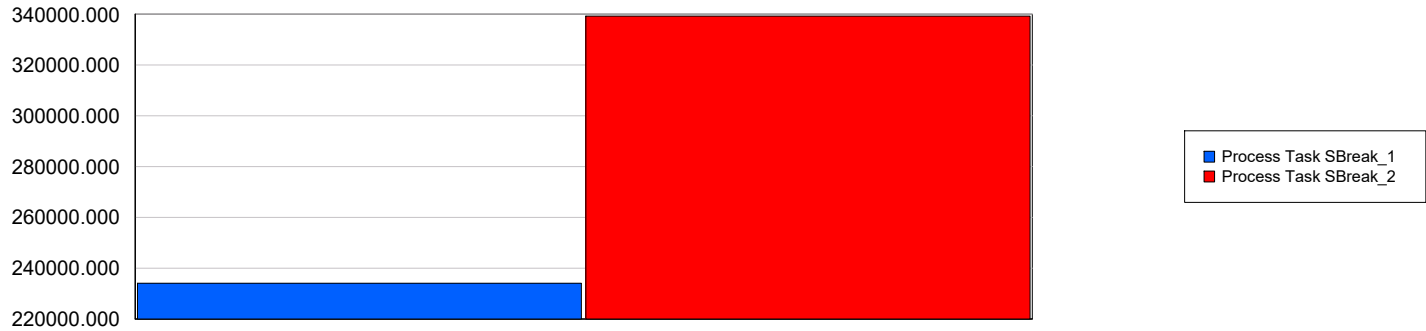Replications: 1   Time Units: Minutes

Process

Accumulated Time

Accum VA Time

	Value
Process Task 1	296251.77
Process Task 2a	1470739.99
Process Task 2b	1465628.91
Process Task 3	87011.56
Process Task 4	20977.52
Process Task 5	92111.05
Process Task 6	262961.64
Process Task 7	189980.95
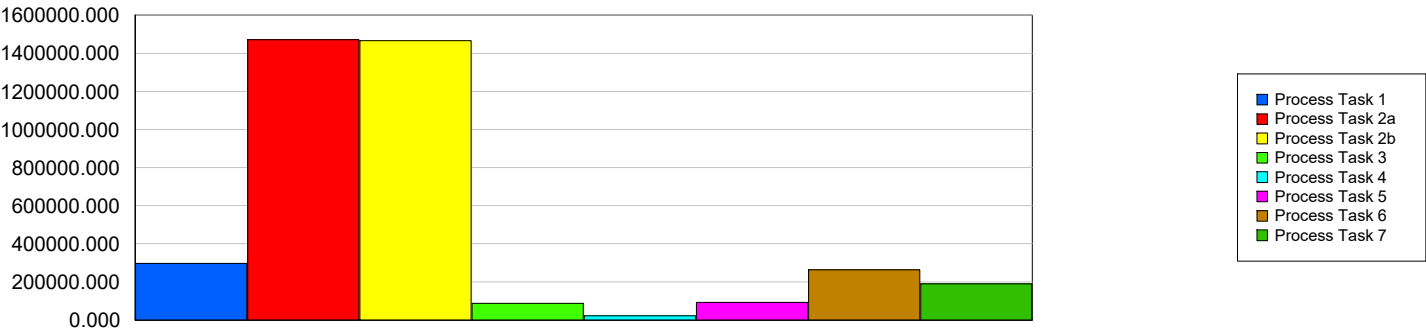
Accum NVA Time

	Value
Process Task SBreak_1	234000.00
Process Task SBreak_2	339300.00

Other

Final Project Scenario 4

Replications: 1   Time Units: Minutes

Process

Other

Number In

	Value
Process Task 1	74192.00
Process Task 2a	294207.00
Process Task 2b	293515.00
Process Task 3	28937.00
Process Task 4	5176.00
Process Task 5	13341.00
Process Task 6	52600.00
Process Task 7	190714.00
Process Task SBreak_1	7800.00
Process Task SBreak_2	11310.00
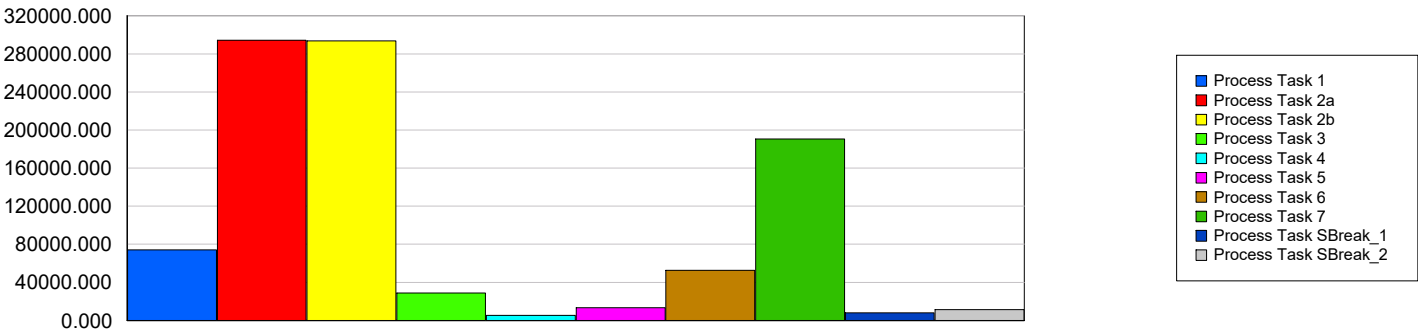
Number Out

	Value
Process Task 1	74191.00
Process Task 2a	294207.00
Process Task 2b	293515.00
Process Task 3	28937.00
Process Task 4	5176.00
Process Task 5	13341.00
Process Task 6	52600.00
Process Task 7	190714.00
Process Task SBreak_1	7800.00
Process Task SBreak_2	11310.00

Final Project Scenario 4

Replications: 1   Time Units: Minutes

Queue

Time

Waiting Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value
Main Task.Queue	4.4542	(Correlated)	0.00	480.11

Other

Number Waiting	Average	Half Width	Minimum Value	Maximum Value
Main Task.Queue	1.1011	(Correlated)	0.00	87.0000

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value
SA	0.4873	(Correlated)	0.00	1.0000

Number Busy	Average	Half Width	Minimum Value	Maximum Value
SA	1.1343	0.003179557	0.00	3.0000

Number Scheduled	Average	Half Width	Minimum Value	Maximum Value
SA	2.3333	0.000019567	1.0000	3.0000

Scheduled Utilization	Value
SA	0.4861

Total Number Seized	Value
SA	971792.00

Final Project Scenario 4

Replications: 1   Time Units: Minutes

User Specified

Tally

Interval	Average	Half Width	Minimum Value	Maximum Value
Tally 1	0.9332	0.027035899	0.00	83.9929
Tally 2	2.6936	(Correlated)	0.00	185.58
Tally 3	5.1238	(Correlated)	0.00	340.73
Tally 4	5.7522	(Correlated)	0.00	351.52
Tally 5	7.0554	(Correlated)	0.00	370.94
Tally 6	9.7758	(Correlated)	0.00	455.71
Tally 7	9.7850	(Correlated)	0.00	480.11

Counter

Count	Value
Counter SBreak_1	7800.00
Counter SBreak_2	11310.00
Counter SBreak_ind	8190.00