

Simulation:	File Size:	Page Fault Counts by Scheduling Algorithm			
		FIFO:	Random:	Least Frequently Used:	Least Recently Used:
0-3-512-256		69,883	53,823	66,752	59,465
1-5-1024-256	2.2M	280,081	241,346	280,435	280,032
2-5-1024-512	2.4M	248,336	217,992	247,847	247,041
3-5-1024-768	2.1M	191,831	178,905	188,304	189,145
4-10-1024-256	3.9M	515,760	446,687	515,757	515,424
5-10-1024-512	5.9M	748,769	671,058	748,749	748,097
6-10-1024-768	5.3M	606,797	548,313	606,579	605,467
7-25-1024-256	11M	1,415,509	1,273,625	1,415,900	1,415,439
8-25-1024-512	14M	1,724,378	1,587,821	1,724,722	1,724,093
9-25-1024-768	11M	1,374,813	1,277,204	1,377,627	1,373,720
10-50-1024-256	27M	3,484,668	3,214,835	3,483,680	3,484,646
11-50-1024-512	27M	3,373,980	3,148,926	3,373,102	3,373,803
12-50-1024-768	26M	3,260,844	3,070,500	3,261,221	3,260,263
13-75-1024-256	41M	5,196,033	4,875,101	5,196,464	5,196,013
14-75-1024-512	39M	4,823,012	4,550,731	4,822,709	4,822,879
15-75-1024-768	39M	4,768,628	4,527,439	4,767,008	4,768,352
16-100-1024-256	52M	6,464,314	6,100,856	6,464,618	6,464,310
17-100-1024-512	49M	6,112,698	5,799,468	6,110,850	6,112,550
18-100-1024-768	50M	6,241,173	5,949,856	6,240,085	6,240,930
19-5-2048-512	3M	358,590	331,662	358,695	358,029
20-5-2048-1024	2.3M	236,158	227,792	234,740	234,798
21-5-2048-1536	3M	276,917	270,403	274,504	275,114
22-10-2048-512	3.8M	479,960	458,697	479,542	479,567
23-10-2048-1024	4.8M	560,299	538,027	557,117	557,708
24-10-2048-1536	4.9M	552,341	538,457	551,368	550,527
25-25-2048-512	12M	1,415,258	1,360,116	1,413,918	1,415,116
26-25-2048-1024	11M	1,313,082	1,274,646	1,311,913	1,312,737
27-25-2048-1536	15M	1,687,176	1,647,176	1,686,267	1,687,103
28-50-2048-512	24M	2,935,703	2,840,471	2,937,826	2,935,628
29-50-2048-1024	28M	3,307,006	3,220,742	3,306,711	3,306,816
30-50-2048-1536	27M	3,144,213	3,079,594	3,142,126	3,143,625
31-75-2048-512	36M	4,322,450	4,195,439	4,321,935	4,322,392
32-75-2048-1024	41M	4,932,709	4,818,756	4,932,991	4,932,671
33-75-2048-1536	45M	5,385,114	5,275,645	5,382,529	5,384,839
34-100-2048-512	50M	6,093,704	5,937,975	6,093,227	6,093,682
35-100-2048-1024	59M	7,151,350	6,995,382	7,152,955	7,151,314
36-100-2048-1536	56M	6,703,666	6,579,555	6,703,933	6,703,498
37-5-4096-1024	1.4M	159,772	158,250	159,478	159,525
38-5-4096-2048	3.4M	356,821	352,852	357,097	356,165
39-5-4096-3072	1.1M	90,982	90,378	89,013	88,840
40-10-4096-1024	5.8M	720,470	706,212	719,961	720,144

41-10-4096-2048	4.7M	541,707	536,545	540,173	540,762
42-10-4096-3072	5.9M	651,931	647,416	650,210	650,153
43-25-4096-1024	14M	1,611,373	1,586,635	1,610,864	1,611,312
44-25-4096-2048	14M	1,603,287	1,588,343	1,604,178	1,602,925
45-25-4096-3072	13M	1,503,838	1,493,965	1,503,360	1,502,988
46-50-4096-1024	26M	3,143,377	3,103,602	3,143,928	3,143,358
47-50-4096-2048	26M	3,016,875	2,990,935	3,016,798	3,016,657
48-50-4096-3072	31M	3,615,155	3,590,233	3,614,605	3,614,752
49-75-4096-1024	41M	4,854,378	4,797,092	4,855,630	4,854,348
50-75-4096-2048	46M	5,493,331	5,443,286	5,492,239	5,493,322
51-75-4096-3072	44M	5,141,351	5,111,182	5,140,832	5,141,057
52-100-4096-1024	56M	6,671,027	6,595,623	6,670,849	6,671,007
53-100-4096-2048	57M				
54-100-4096-3072	53M				
55-5-8192-2048	2.4M	256,437	254,670	256,786	255,848
56-5-8192-4096	1.7M	159,379	158,960	156,907	156,841
57-5-8192-6144	3.1M	261,534	260,692	258,290	259,256
58-10-8192-2048	3.7M	438,673	437,121	438,187	438,175
59-10-8192-4096	5.6M	438,673	437,121	438,187	438,175
60-10-8192-6144	4.9M	518,860	517,905	517,222	517,413
61-25-8192-2048	15M	1,700,810	1,692,174	1,701,189	1,700,720
62-25-8192-4096	16M	1,784,311	1,779,197	1,784,377	1,783,950
63-25-8192-6144	31M	993,161	991,578	991,749	991,768
64-50-8192-2048	31M	3,526,837	3,511,274	3,527,675	3,526,764
65-50-8192-4096	28M	3,096,210	3,088,597	3,096,335	3,095,973
66-50-8192-6144	31M	3,431,101	3,424,952	3,430,052	3,430,816