Office of the Superintendent of Schools MONTGOMERY COUNTY PUBLIC SCHOOLS Rockville, Maryland

August 27, 2002

MEMORANDUM

To:	Members of the Board of Education
From:	Jerry D. Weast, Superintendent of Schools
Subject:	SAT Results for the Graduating Class of 2002

The 2002 SAT results from the Educational Testing Service show that the 6,814 seniors who took the exam produced an average score of 1095, an increase of three points over last year that surpassed the average score attained nearly 30 years ago and achieved the second-highest systemwide average SAT score in the history of the Montgomery County Public Schools (MCPS). The improvement was fueled by the highest-ever average score of 560 in mathematics, eclipsing the previous record set in 2000. The school system also had the highest-ever participation rate of 81 percent. This represents the largest number of graduating seniors ever to take the SAT in MCPS and an increase of 866 students over the class of 1999, which scored the highest systemwide average of 1096. The combined overall score, which includes a decline of one point in the verbal portion (535), is still the highest in Maryland and 75 points above both the statewide and national averages. The improvement in the county's average score reflects increases of one to 11 points for all racial and ethnic groups, except African American students.

White students recorded the highest-ever average score of 1159 with an increase of five points and a record-setting participation rate of 83 percent. Asian American students achieved the highest-ever score of 1138 with an 11-point increase and the highest-ever participation rate of 86 percent, the highest in the school system. Hispanic students gained a one-point increase to 950 and the highest-ever participation rate of 47 percent. African American students achieved an average score that declined by five points to 906 with a participation rate of 59 percent.

Surpassing Results of Nearly 30 Years Ago

The comparison to 1973 is important in understanding the magnitude of the achievements being made in MCPS. In 1973, when the school system attained an average score of 1093, only 62 percent of the class took the test—1,328 fewer students than in 2002 even though the senior classes were about the same size (8,797 students compared to 8,464 last year). The increase now in both the average scores and the number of participants underscores the school system's efforts to provide greater opportunities for success for a larger and more diverse group of students. For example, the percentage of African American students scoring at or above 1000 increased from 32 to 33 percent compared to the year before among those taking the SAT, and the percentage of

Hispanic students taking the SAT who scored above 1200 increased from 10 to 12 percent. However, the significant difference among racial and ethnic groups is marked by the fact that nearly half of all white students taking the SAT (44 percent) scored above 1200.

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Underperformance as Part of a Pattern

The lack of significant progress on average by African American and Hispanic students in last year's senior class is related, in part, to a combination of factors, which are being addressed by ongoing systemwide and individual school reforms.

For example, the mathematics audit in 2001 and the reforms implemented following the countywide exams in 2000 identified a wide variance in the instructional practices among high schools. Some high schools at that time were awarding passing grades on countywide exams that would have merited failure in other county schools. The lowered expectations for groups of students was typical then of instructional programs that were not rigorous enough in some schools to adequately prepare students for the demands of the college preparatory material covered by the SAT. The reforms instituted since that time are targeting increased expectations for higher student achievement and providing principals and teachers with the tools to improve their individual school instructional programs, as well as to support students and their parents in gaining access to improved instructional opportunities. Unfortunately, these efforts have not had enough time to overcome the experiences of students who already have completed or are completing their high school academic program. The greatest impact of the programmatic reforms is not expected to have a substantial effect on the SAT results until current ninth and tenth graders take the exam in the coming years.

In addition, the largest group of African American students (49 percent) scored less than 900. This performance is not happening in isolation. Based on a review of student academic records by the Office of Shared Accountability, the evidence of inadequate academic preparation among the African American students in the class of 2002 who took the SAT is unmistakable. More than a third (37 percent) had not enrolled in at least one honors course. More than half (54 percent) had a grade point average of 2.0 or less by the end of eleventh grade. Absence of a rigorous academic preparation has a definite impact on a student's ability to understand and respond successfully to the requirements of the SAT. For example, students systemwide who were enrolled in just one to eight honors courses scored, on average, nearly 100 points higher than the average score for all African American students.

Moreover, approximately one-fourth of the African American graduating seniors who took the SAT (25.6 percent) had been in the school system only during high school, while less than 38 percent of the students had been enrolled in MCPS since kindergarten. Nearly half of the African American students (47.3 percent) had participated in the Free and Reduced-price Meals System (FARMS) program, second only to Hispanic students at 60.5 percent. Both of these factors are known to contribute directly to low performance on the SAT. For example, the average scores for students who had been enrolled in MCPS since kindergarten was 115 points

higher than students with just high school experience (1128 compared to 1013). The average score for students who had never been in FARMS was 209 points higher than the scores for students who had participated in the federal meal assistance program (1142 compared to 933).

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Focus of Instructional Reforms

Ongoing academic reforms are targeting increased academic rigor, consistency of the instructional program, more attention on individual students, and alignment of the academic curriculum to local, state, and national standards. The reforms—with continued implementation, monitoring, and evaluation—offer the greatest hope for improved performance among African American and Hispanic students, as well as white and Asian students. The reforms also target improved preparation and inclusion of special education students in more rigorous coursework. These improvements coincide with plans under way by the Educational Testing Service to make the SAT more rigorous with higher-level mathematics and the introduction of an essay writing component.

The immediate goal of MCPS is to improve the minimum achievement on the SAT to a recognized standard, such as a score of 1000 on the SAT. This score level is already established by the Board of Education as part of the high school academic attainment standards approved last December. The Board identified the benchmark requirements for a "college rigorous" high school education as including not only a SAT score of 1000 or higher, but also completion of mathematics courses beyond Algebra II and Geometry with a grade of B or better, completion of two or more credits in a foreign language with a grade of B or better, two or more credits of approved advanced technology with a grade of B or better, and a cumulative grade point average of 3.0 or higher. The Board also approved other standards for various levels of college preparation and set individual school performance standards that will be evaluated this year.

The primary focus of the reforms is on the continued improvement of the high school academic program. This is being addressed, in part, with countywide exams and consistent grading scales in the same courses being targeted by the state's high school assessments so that we can get an early measure of student performance and success. The PSAT assessment is being given to all tenth grade students as an early indicator of student preparation for college, and this information is helping students identify what courses they need to strengthen their preparation. Greater attention is being given increasingly to ninth graders in many schools, helping them overcome the hurdles of entering high school and making sure they get a good start. More career choices are available for students who want to focus on specific areas of study. High school teachers and principals are working closely with middle school and elementary school teachers to ensure that students now in the earlier grades will be ready for the new rigor expected in high school. Teacher training is focusing on improving expectations for student performance among an increasingly diverse enrollment.

The continued emphasis on the high school program, however, is not the only necessary reform effort to improve the readiness of students for college-level work. The alignment of instructional

programs and academic planning between elementary and secondary schools through vertical articulation is ensuring that students receive a strong continuity and consistency of education. For example, the newly designed acceleration of elementary instruction, in which the first middle school mathematics course could be given to able students as early as Grade 3, will have a long-term impact on student readiness for rigorous high school instruction. There is clearly a long-term link between early preparation and high school success. That is why the continued focus on early childhood education—with the expansion of full-day kindergarten, the strengthening of the curriculum, and the class size reductions in Kindergarten and Grades 1 and 2—is so essential.

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Conclusion

A three-point gain in the average score on the SAT to the second-highest result in the school system's history and the highest ever score in mathematics highlights the continuing emphasis on increased academic rigor and appropriate course selection in MCPS, even as some individual schools continue to experience the effects of underachievement by poorly prepared students. This phenomenon—increased achievement on average by Asian and white students, decreased or flat achievement on average by African American and Hispanic students, and the widening gap in student performance by race and ethnicity—is likely to continue until the full range of the ongoing academic reforms are implemented successfully. In the meantime, the improved average systemwide scores on the SAT reflect the renewed vigor of our school system and the determination to provide students with a high quality education in preparation for college and university studies.

JDW:kmy

Attachment

Copy to: Executive Staff Principals TABLE

Scholastic Assessment Test (SAT I) Results for Graduating Classes for MCPS and National, 1973-2002⁺ (Mean Scores)

		TOTAL	1029	1026	1010	1006	1003	1001	866	994	994	766	266	1001	1009	1009	1008	1006	1006	1001	666	1001	1003	1003	1010	1013	1016	1017	1016	1019	1020	1020	stual,
		All	506	505	498	497	496	494	493	492	492	493	494	497	500	500	501	501	502	501	500	501	503	504	506	508	511	512	511	514	514	516	s of the ac
	Math	Female	489	488	479	475	474	474	473	473	473	473	474	478	480	479	481	483	482	483	482	484	484	487	490	492	494	496	495	498	498	500	in 2 points
DNAL		Male	525	524	518	520	520	517	516	515	516	516	516	518	522	523	523	521	523	521	520	521	524	523	525	527	530	531	531	533	533	534	ld be with
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		All	523	521	512	509	507	507	505	502	502	504	503	504	509	509	507	505	504	500	499	500	500	499	504	505	505	505	505	505	506	504	se estimat
	Verbal	Female	521	520	509	508	505	503	501	498	496	499	498	498	503	504	502	499	498	496	495	496	497	497	502	503	503	502	502	504	502	502	scale. The
		Male	523	524	515	511	509	511	509	506	508	509	508	511	514	515	512	512	510	505	503	504	504	501	505	507	507	509	509	507	509	507	the recentered College Board.
		rercentage of Sept. 30 Enrollment	62	62	65	67	63	62	65	68	68	67	67	69	69	11	74	73	74	74	74	73	74	73	73	75	76	77	62	80	79	81	e original means to res came from the (
		Number	5,486	5,657	5,988	6,289	5,986	5,823	5,999	6,179	5,852	5,764	5,383	5,333	5,374	5,418	5,814	5,649	5,323	4,814	4,730	4,774	4,717	4,738	5,044	5,033	5,271	5,651	5,802	6,144	6,348	6,814	onverting th National sco
		TOTAL SCALE	1093	1089	1063	1065	1068	1068	1056	1058	1058	1059	1066	1072	1087	1080	1084	1078	1088	1085	1080	1086	1085	1085	1087	1088	1092	1092	1096	1093	1092	1095	d based on c nputations.
		All	535	533	522	526	528	527	523	525	525	525	529	533	542	538	540	538	545	546	542	545	546	548	547	550	553	555	556	557	556	560	ollege Boar c direct con
MCPS	Math	Female	516	514	502	505	504	507	502	503	503	501	510	515	524	518	522	522	523	526	525	528	530	533	533	536	538	541	541	541	540	546	from the Co 2 means are
		Male	556	552	546	550	553	548	546	550	550	551	551	554	565	560	559	557	566	567	560	563	562	565	563	563	571	571	571	574	573	575	re estimates 1992 to 200
		AII	558	556	541	539	540	541	533	533	533	534	537	539	545	542	544	540	543	539	538	541	539	537	540	538	539	537	540	536	536	535	73 to 1991 an nputed. The
	Verbal	Female	556	555	539	538	538	540	530	529	528	529	536	535	540	539	543	537	538	536	537	538	539	538	542	540	539	536	540	536	534	535	cores for 19 nnot be con
		Male	560	559	545	542	542	542	535	537	542	539	538	544	551	545	545	545	548	545	539	545	539	535	538	536	539	539	541	536	538	535	MCPS sc which ca
I	I	Year	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1661	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	•



Montgomery County Public Schools

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OFFICE OF SHARED ACCOUNTABILITY

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Scholastic Assessment Test (SAT) Results 2002 Montgomery County Public Schools

ABSTRACT

The district average SAT Total score, as reported by ETS, increased by three points to 1095. This level is 75 points above the Maryland and the US averages and one point short of the historic high reported in 1999. The average SAT Math score continued its gradual rise over recent years to reach a historic high of 560. The average SAT Verbal score, at 535, has remained within three points of 538 for the past 13 years. Levels of academic preparation among SAT-takers continue to show incremental improvements over the past five years.

The average SAT Total scores for Asian and White students showed one-year increases of 11 points and 5 points respectively while the scores for African American students declined by 5 points in a continuing drop over the past five years. The average SAT Total score for Hispanic students rose by one point, but remained 45 points below the average of five years ago.

Nine high schools showed recent upward trends, and five of these schools also had recent up-trends in last year's analysis. Nine other schools showed recent downward trends, and three of these schools also had downward trends in last year's analysis. The analysis last year and this year noted that schools that already have higher scores or higher socioeconomic levels tend more to show upward trends than do other schools.

Students who take more honors courses, higher level math courses and attain higher class marks tend also to attain higher SAT scores. This is true for all students. However, for a given level of academic rigor (e.g. a senior in Algebra 2 with 8 honors courses on record and a GPA of 2.75), the SAT scores in recent years are lower than those in prior years for students with the same academic profile.

The rigor of the high school curriculum and instruction need to be maintained to ensure the "SAT-yield" of the academic program. Students who benefit most from the current investment in rigorous programs are those who are prepared in the K-8 program to take on academic challenges in high school. Given the racial/ethnic group disparities in pre-high school preparation, continued reliance on more honors course-taking and higher level math courses, broader academic supports for all students, will yield a continuing SAT benefit to the more prepared white and Asian students, thereby expanding the race gap.

OVERALL PROFICIENCY AND PARTICIPATION RATES

The average SAT Total score for MCPS, as reported by the Educational Testing Service (ETS), rebounded from small declines in the past two years to reach 1095, just one point short of the alltime high score for the district set in 1999. The rise in average SAT Total scores was due to a rise in the average SAT Math score, up 4 points over last year, to a record high of 560. The average SAT Verbal score, at 535, has remained within three points of 538 for the past 13 years. The average SAT Total score for 2002 stood 75 points above the average for Maryland (1020) and the national average (also 1020).

Table 1.		
Average SAT Scores for Montgomery County Public Schools from	1997 to	o 2002
As Reported by Educational Testing Service		

	1997	1998	1999	2000	2001	2002
SAT Total	1092	1092	1096	1093	1092	1095
SAT Verbal	539	537	540	536	536	535
SAT Math	553	555	556	557	556	560
Took SAT	76%	77%	79%	80%	79%	81%

The 6,814 seniors in the ETS report represent 81 percent of the grade 12 students on the official September 30 enrollment. Grade 12 SAT-takers, as a percentage of September 30 enrollment, moved upward by 2 percentage points over the SAT participation rate in 2001. This SAT participation rate, while relatively stable over the past five years, represents a considerable "scaling up" of the college preparation program among high school students. Maintaining this high SAT participation rate, given the enrollment increases of the past five years in the high schools, actually represents an expansion of 20 percent in the number of students involved in the SAT. Hiring many new staff to serve this expanding student body, and to replace veteran teachers who retired, has not diminished the level of college preparation among high school students.

DETAILED RESULTS

The remainder of this report provides summaries of SAT performance and participation rates for various subgroups of students. In accordance with the provisions of the new "No Child Left behind" legislation, the results are described below for the following subgroups of students:

- Racial/ethnic group
- Gender
- FARMS groups
- English for Speakers of Other Languages (ESOL)
- Special Education, and
- Tenure in MCPS (number of years of schooling in MCPS)
- High school

The six-year trend from 1997 to 2002 is shown for each of these subgroups. These data represent all Grade 12 students enrolled in MCPS during the month of June for each year. Appendix C provides a district-wide summary of the SAT performance and participation rates for these subgroups of students, and Appendix D provides similar summaries for each high school.

MCPS has adopted, for these summaries of student subgroups, new reporting rules that differ somewhat from the data the Educational Testing Service annual reports to school districts. Detailed analyses of the data files supplied each year by ETS revealed that those reports contain many records for students who are not currently enrolled in MCPS. ETS summarizes scores based on the district, the high school and the expected graduation year reported by test-takers. ETS uses the last school and graduation year reported by students as the basis for its reports. However, an analysis of discrepant records for the year 2000, included in Appendix A, shows the number of students on the ETS report that were not enrolled as seniors in MCPS at the end of the school year. It is important to provide high schools with summaries of SAT performance for the same groups of students that are summarized in the System of Shared Accountability (SSA) results for high school outcomes. Other analyses have revealed that student self-reports for some attributes do not correspond with their attributes as recorded on the MCPS database. For example, up to 16 percent of the racial/ethnic group codes self-reported by students to ETS were different from their codes on the MCPS database. And, in the ETS report for 2002, 25 percent of the tested students did not even report an identifiable racial/ethnic group code. Given these considerations, the data summarized in the remainder of this report are subject to the following reporting rules:

- SAT scores from the last two testing sessions of the school year (usually after April 1), are excluded (a historical ETS reporting practice);
- The student's Verbal and Math scores from the latest test administration are used (also a historic ETS practice);
- Student name or other identifiers must match MCPS records to be included;
- Students must be enrolled in Grade 12 in June to be included;
- Students intending to receive diplomas are included, and students receiving certificates from special "life skills" programs are excluded;
- Student characteristics (such as school, racial/ethnic type, intended year of graduation, etc.) are taken from MCPS database, not self-reports to ETS.

These considerations produce a summary of SAT scores and participation rates slightly different from the ETS reports. As noted in Appendix C, the average SAT Total score for the data compiled by MCPS has been one or two points higher than the ETS reports over the past four years, and the SAT participation rate, when calculated for seniors in the month of June, has been five to seven percentage points lower than that calculated using ETS reports combined with the September 30 enrollment figures. In the 2002 data, for example, ETS summarized 6,814 scores and the MCPS analysis summarized 6,409 scores. The number of seniors enrolled on September 30 was 8,431 compared to 8,660 seniors enrolled in the month of June.

Demographic Characteristics and Academic Preparation of SAT Group

Before examining the performance of subgroups of students, it is useful to review the demographic composition of the SAT-takers and their levels of academic preparation. Each year, in the attempt to understand the annual fluctuations in scores, readers raise questions about the shifting composition of the group of students taking the SAT. Table 2 is provided as a reference guide for such questions. The levels of academic preparation for students were recorded as of the end of grade 11. Table 2 shows student groupings on three academic features that previous studies have shown to relate strongly to performance on the SAT and to the

		1997	1998	1999	2000	2001	2002
Average SAT Total		1095	1096	1098	1095	1093	1097
RACE	African Am.	14.0%	14.5%	15.6%	16.6%	16.2%	16.1%
	Asian	18.1%	18.3%	18.5%	18.0%	17.3%	18.3%
	Hispanic	5.8%	6.8%	7.3%	7.1%	7.9%	8.3%
	White	61.8%	60.1%	58.4%	58.1%	58.3%	57.1%
	Native Am.	.3%	.3%	.3%	.2%	.2%	.2%
GENDER	Female	52.5%	52.8%	50.5%	53.9%	52.2%	51.0%
	Male	47.5%	47.2%	49.5%	46.1%	47.8%	49.0%
Ever FARMS	Never	82.2%	81.3%	79.5%	79.1%	78.3%	78.2%
	Ever	17.8%	18.7%	20.5%	20.9%	21.7%	21.8%
Ever ESOL	Never	87.9%	87.3%	86.8%	86.8%	86.7%	86.9%
	Ever	12.1%	12.7%	13.2%	13.2%	13.3%	13.1%
Spec. Services	No Special Ed	95.5%	95.0%	95.1%	95.0%	94.8%	94.9%
	IEP	4.5%	5.0%	4.9%	5.0%	5.2%	5.1%
Years in MCPS	"Stayers" from Gd. 1	51.3%	52.7%	54.6%	55.4%	57.4%	57.7%
	Some Elem.	21.3%	21.4%	19.6%	18.4%	17.3%	17.4%
	Some Mid. Sch.	13.9%	12.7%	11.7%	12.7%	11.3%	10.9%
	Hi.Sch. Only	13.6%	13.2%	14.0%	13.6%	14.1%	14.0%
Honors Course	No Honors		21.6%	22.0%	21.1%	21.2%	18.4%
Totals, End of	1 - 8		23.4%	22.9%	23.2%	22.1%	22.9%
Gra.11	9 - 16		16.3%	15.2%	16.2%	16.1%	16.2%
	17 - 24		17.4%	17.4%	17.6%	17.9%	17.6%
	> 24		21.2%	22.5%	21.8%	22.7%	24.9%
Grd.11 Math	<= Alg.1		1.9%	1.7%	2.0%	1.7%	1.6%
	Geom.		9.6%	8.6%	9.6%	10.6%	10.1%
	Alg.2		39.6%	40.3%	37.5%	36.8%	36.3%
	Alg.2 + Analysis		3.6%	3.7%	4.8%	4.6%	6.7%
	PreCalc.1		18.6%	19.1%	20.5%	19.0%	16.5%
	PreCal2/ Calc		26.8%	26.6%	25.7%	27.2%	28.8%
Academic GPA,	1.00		2.0%	2.6%	2.8%	2.2%	2.8%
End of Grd.11	2.00		22.8%	23.7%	23.3%	23.0%	22.3%
	2.75		27.2%	25.3%	24.8%	25.1%	24.3%
	3.25		27.9%	27.9%	27.2%	27.8%	28.1%
	3.75		20.2%	20.4%	21.8%	21.9%	22.6%

Table 2.Demographic Group and Academic Preparation Group Compositions of
Students Taking the SAT, 1997 – 2002.

NOTES on new reporting format for the System of Shared Accountability:

a) Compiled from MCPS data base, includes only Grade 12 diploma-bound students enrolled in June

b) Special education students with certificates or enrolled in "Life Skills" program are excluded

considerations of college placement officers. These academic features are: (1) total number of honors or Advanced Placement (AP) courses that the student has completed; (2) highest level of mathematics course studied; and (3) grade-point average in academic courses, or academic GPA (on a scale of zero for "E" to 4.0 for "A").

Table 2 shows, for example, that the percentage of SAT-takers that were African American rose from 14.5 percent in 1998 to 16.1 percent in 2002 while the percentage of SAT-takers that were white dropped from 60.1 percent in 1998 to 57.1 percent in 2002. Or, the percentage of SAT-takers that had stayed in MCPS since grade 1 rose from 52.7 percent in 1998 to 57.7 percent in 2002. Similarly, the percentage of SAT-takers who had completed no honors/AP courses by the end of grade 11 dropped from 21.6 percent in 1998 to 18.4 percent in 2002. Also, the percentage of SAT-takers that had ever participated in the free and reduced-price meals service (FARMS) rose from 18.7 percent in 1998 to 21.8 percent in 2002. (Note that for any given demographic or academic group, the subgroup percentages sum to 100 percent with some potential rounding error).

The shifting demographic and academic composition of the SAT-takers accounts for some of the broad trends in average SAT Total scores over the years. However, since these conditions also vary considerably by racial/ethnic group, it is also important to understand these conditions separately for each racial/ethnic group. These details are provided in Appendix B.

Trends for Gender Groups

The results for 2002 show that the gender gap in SAT scores in MCPS follows trends found in previous years and in the national data. Results in Appendix C show that the SAT total score averaged 1112 for males and 1082 for females – a gap of 30 points. In the past five years the gender gap has fluctuated between 29 and 37 points on the average SAT Total score. The gender gap in MCPS diminished in 2002 compared to 2001 largely by virtue of a four-point increase in average SAT Math scores among females. The ETS report of national data for 2002 show a gender gap of 39 points in the SAT total scores.

Trends for Racial/ethnic Groups

The average SAT Total scores for white students (1159) and Asian students (1138) reached alltime highs for MCPS (see Appendix C). The trend for white students since 1998 was up 21 points, including a one-year increase of four points in 2002. The trend for Asian students since 1998, while declining for two years, showed a one-year increase of 9 points in 2002 that returned the average for Asian students to one point higher than the level in 1998. These trends were also accompanied by slight rises in the SAT participation rates for both groups to a high of 86 percent among Asian students and a high of 83 percent among white students.

The average SAT Total scores for African American students (906) and Hispanic students (950) showed a downward trend over the past five years. These trends include drops in average SAT Total scores for three of the last four years among each group since 1998. The SAT participation rate among African American seniors, 59 percent, remained nearly the same as that found in the prior five years while the SAT participation rate for Hispanic seniors has increased by five percentage points over the past five years to 47 percent in 2002.

The combination of these trends means that the SAT score gap between racial/ethnic groups has expanded over the past five years. For example, the African American – white gap in average SAT Total scores widened from 217 points in 1998 to 253 points in 2002. And, the Hispanic – white gap in average SAT Total scores widened from 143 points in 1998 to 209 points in 2002 (see Appendix C). Figures 1a to 1d below show the distributions of SAT Total scores for each of the racial/ethnic groups, and Figure 1e shows the SAT score distributions for all scores. These figures show a trend among white and Asian students of more SAT scores in the upper ranges of the distribution and fewer scores in the lower ranges of the distribution. The trends across years for the African American and Hispanic students show a reduction in percentages of scores in the upper range of the distribution and an expansion of scores in the lower range of the distribution.



Figure 1. Distributions of SAT Total Scores Among Racial/ethnic Groups, 1997 – 2002.

Trends for Free and Reduced-priced Meals Groups

The data in Table 3 show that the five-year trends in average SAT Total scores, when examined separately for FARMS and nonFARMS groups within each racial/ethnic group, largely parallel the trends for each racial/ethnic group discussed above. That is, among both the FARMS and nonFARMS groups of the African American and the Hispanic students, the scores have trended downward since 1998. And, among both the FARMS and nonFARMS groups of the Asian and the white students, the scores have trended upward since 1998.

The SAT performance of FARMS and nonFARMS groups is shown in Table 3 separately by racial/ethnic group because the percentages of students who had ever received FARMS differ so greatly across racial/ethnic groups. For example, Appendix B shows that, among seniors taking the SAT in 2002, the percentage who had ever received FARMS among African American students (47 percent) and Hispanic seniors (61 percent) was far higher than the FARMS participation rate among white seniors (7 percent). The percentage of Asian SAT-takers who had ever received FARMS was 30 percent in 2002.

The FARMS-nonFARMS gap in SAT Total scores, when averaged among racial/ethnic groups over the past five years, was 138 points. Specifically, this is the difference in average SAT Total scores between students who had ever received FARMS and those who had never received FARMS when averaged within each racial/ethnic group for each of the past five years. The FARMS gap was similar among African American students (106 points) and white students (112 points), and the FARMS gap was larger for Asian students (165 points) and Hispanic students (167 points).

The demographic differences among racial/ethnic groups in FARMS participation may explain a small portion, but by no means all, of the race gap in SAT scores. For example, the race gap in average SAT Total scores between African American and white seniors, averaged 236 points over the past five years. Yet, the race gap between those two groups, among only students who had ever participated in FARMS, was 205 points. Among nonFARMS students, that race gap averaged 206 points over the past five years. Therefore, conditions other than just socioeconomic differences underlie the race gap.

Table 3.

SAT Performance and Participation Rates for	or Students Who had Ever or had Never Receiv	ed Free
and Reduced-price Meals Service	e, Within Racial/ethnic Groups, 1997-2002	

			1997	1998	1999	2000	2001	2002
African	Never	Average SAT Total	971	967	964	958	967	960
Am.	FARMS	Took SAT	69%	70%	71%	70%	69%	71%
		N of SAT	424	443	485	533	522	545
	Ever	Average SAT Total	852	860	867	863	848	847
	FARMS	Took SAT	46%	48%	50%	49%	49%	50%
		N of SAT	278	332	377	438	462	489
Asian	Never	Average SAT Total	1166	1182	1187	1186	1175	1187
	FARMS	Took SAT	90%	91%	90%	89%	92%	91%
		N of SAT	626	711	696	698	716	822
	Ever	Average SAT Total	995	1018	1019	1005	1023	1024
	FARMS	Took SAT	68%	70%	74%	76%	72%	77%
		N of SAT	286	267	331	356	332	348
Hispanic	Never	Average SAT Total	1084	1091	1068	1044	1030	1061
	FARMS	Took SAT	58%	65%	65%	68%	61%	68%
		N of SAT	149	181	177	183	208	210
	Ever	Average SAT Total	900	900	899	895	886	877
	FARMS	Took SAT	28%	31%	37%	37%	37%	40%
		N of SAT	143	182	225	235	271	321
White	Never	Average SAT Total	1145	1145	1157	1159	1164	1166
	FARMS	Took SAT	81%	81%	82%	84%	85%	85%
		N of SAT	2,923	3,002	3,034	3,213	3,288	3,422
	Ever	Average SAT Total	1042	1040	1051	1059	1026	1053
	FARMS	Took SAT	54%	52%	50%	49%	55%	56%
		N of SAT	183	217	204	195	250	237

Trends for ESOL Groups

The percentage of SAT-takers that has had ESOL experience at some time in MCPS has remained at nearly 13.2 percent (\pm one-tenth of a percentage point) since 1999 (see Table 2 above). The average SAT Total score for the ever-ESOL group had averaged about 136 points lower than that of the never-ESOL group (considering the data for the past five years). That difference in average SAT Total scores varies somewhat depending upon the racial/ethnic group. The SAT data for ESOL and nonESOL groups are summarized separately by racial/ethnic groups in Table 4 because those groups varied considerably in their percentages of ever-ESOL students.

			1997	1998	1999	2000	2001	2002
African	Never	SAT Total	942	933	941	928	930	926
Am.	ESOL	Took SAT	59%	60%	62%	60%	59%	61%
		N of SAT	633	709	767	868	873	913
	Ever	SAT Total	760	791	769	809	760	758
	ESOL	Took SAT	50%	44%	51%	50%	52%	49%
		N of SAT	69	66	95	103	111	121
Asian	Never	SAT Total	1174	1200	1190	1179	1180	1195
	ESOL	Took SAT	89%	90%	91%	91%	91%	91%
		N of SAT	560	610	652	664	679	787
	Ever	SAT Total	1015	1033	1032	1033	1029	1022
	ESOL	Took SAT	72%	75%	75%	74%	74%	79%
		N of SAT	352	368	375	390	369	383
Hispanic	Never	SAT Total	1045	1034	1021	1012	999	1013
	ESOL	Took SAT	57%	58%	63%	65%	57%	64%
		N of SAT	196	225	257	257	270	31/2
	Ever	SAT Total	888	932	889	876	884	860
	ESOL	Took SAT	22%	28%	31%	32%	35%	35%
		N of SAT	96	138	145	161	209	219
White	Never	SAT Total	1140	1142	1154	1156	1158	1161
	ESOL	Took SAT	79%	79%	80%	82%	82%	83%
		N of SAT	3,016	3,115	3,123	3,290	3,420	3,543
	Ever	SAT Total	1077	1019	1033	1069	1038	1100
	ESOL	Took SAT	67%	66%	64%	63%	61%	70%
		N of SAT	90	104	115	118	118	116

Table 4. SAT Performance and Participation Rates for ESOL Groups Within Racial/ethnic Groups, 1997-2002

When averaged over the past five years, the ESOL-nonESOL differences among white students averaged 103 SAT Total score points, among Hispanic students 127 points, among African American students 154 points, and among Asian students 159 points.

Trends in average SAT Total scores between 1998 and 2002 also varied by racial/ethnic group. Among white students, for example, both the ESOL and nonESOL groups showed upward trends since 1998. Among Hispanic students and among African American students, both the ESOL and nonESOL groups showed downward trends over the past five years. The upturn in average SAT Total scores among Asian students, discussed above, pertained only to the nonESOL group, because the ESOL group of Asian students showed a slight downturn in 2002.

The these mixed trends, combined with the relatively small and stable ESOL composition of the SAT-takers, suggest that annual differences in the overall average SAT Total scores for MCPS have not been influenced much by the prior ESOL experience of the test-takers.

Trends for Number of Years of MCPS Enrollment

Students were grouped according to how many years they had been enrolled in MCPS. Seniors who had attended MCPS for 12 or 13 years were termed "stayers." Students with at least some elementary schooling in MCPS after Grade 1 were labeled "some elementary." Students with no elementary experience but some attendance in middle schools were called "some middle school," and students with four or fewer years in MCPS were termed "high school only." Trends in the average SAT Total scores and SAT participation rates for these groups are shown below in Table 5.

		1997	1998	1999	2000	2001	2002
Stayers	SAT Total	1118	1118	1131	1125	1124	1128
	Took SAT	77%	77%	78%	78%	77%	79%
	N of SAT	2,574	2,813	3,024	3,241	3,474	3,689
Some	SAT Total	1101	1101	1093	1090	1093	1089
Elem.	Took SAT	74%	72%	74%	73%	71%	76%
	N of SAT	1,064	1,143	1,086	1,073	1,045	1,115
Some	SAT Total	1064	1074	1058	1064	1066	1050
Mid. Sch.	Took SAT	68%	67%	68%	70%	70%	70%
	N of SAT	695	680	649	743	681	696
Hi.Sch.	SAT Total	1031	1026	1010	1005	993	1014
Only	Took SAT	54%	57%	58%	59%	59%	60%
	N of SAT	679	699	770	794	849	894

Table 5.SAT Performance and Participation Rates for GroupsWith Different Years of MCPS Enrollment, 1997-2002

In Table 5 the stayers show an upward trend over the past five years, including a four-point increase in the past year. This group is the largest among the groups, and their increase in scores largely accounts for the upturn in SAT scores in MCPS for 2002. This group also expanded, as a percentage of SAT-takers, from 52.7 percent in 1998 to 57.7 percent in 2002. Losses for 2002 in one group ("some middle school") were offset by gains in another group ("high school only") so that the overall MCPS average was not much affected by these other "nonstayer" groups.

The SAT participation rates showed small upward trends for all groups over the past five years.

The data in Table 5 also show that students who have been enrolled the longest in MCPS have higher SAT scores. For example, when averaged across five years, the stayers show a 32-point advantage in average SAT Total scores over their classmates who have had some elementary school experience in MCPS after first grade. The seniors with some elementary school experience in MCPS starting after first grade show, in turn, a 31-point advantage over their classmates who arrived in MCPS during the middle school years. These seniors who arrived in MCPS during the middle school years show, in turn, a 52-point advantage over their classmates who arrived in MCPS during the high school years.

Trends for High Schools

Trends across several years are more important than one-year shifts in school average scores. Multi-year trends are systematic; one-year shifts are erratic. This means that from one year to the next, school average SAT scores show ups and downs, and this is true regardless of the size (in absolute value) of the one-year change, or the school's demographic composition (percent FARMS) or the level of the school's scores. Furthermore, positive one-year shifts in scores tend to be followed the next year by somewhat less-positive shifts, and negative one-year shifts in scores tend to be followed the next year by somewhat less-negative shifts. In other words, a series of one-year changes in school average SAT scores tends to show frequent reversals in direction (positive to negative or negative to positive). For these reasons it is important to focus on the multi-year trends for high schools.

The multi-trend for schools is discussed below as the difference between: (a) the average of the two most recent years' SAT means, and (b) the average of the school's means from the three years prior to that. This formula overcomes to some extent the instability of the annual one-year fluctuations, and still provides information on recent performance compared to past performance. Using five data points in this manner overcomes the arbitrary selection of any two given years as a basis for identifying trends. The five-year results for SAT total scores and SAT participation rates, together with trends, are summarized below in Table 6 for 21 high schools. Schools are ordered from highest to lowest SAT trend as defined above.

					11001 01		5 101 177			Deseen			1		-		
		Average	e SAT To	tal Score		_		Trend*			SAT Pa	articipati	on Rate		_		Trend*
						Average	Average	in							Average	Average	in
	1998	1999	2000	2001	2002	1998-2000	2001-2002	SAT		1998	1999	2000	2001	2002	·98-·00	·01-·02	% SAT
POOLESVILLE HS	1085	1113	1068	1121	1136	1089	1129	40	Γ	74%	75%	77%	75%	77%	75%	76%	1%
B.C.C. HS	1097	1115	1128	1139	1153	1113	1146	32	Γ	73%	79%	82%	84%	79%	78%	82%	4%
WATKINS MILL HS	1061	1046	1050	1071	1081	1052	1076	24	Γ	68%	67%	67%	61%	68%	67%	65%	-3%
WALTER JOHNSON HS	1138	1131	1155	1150	1180	1141	1165	24	Γ	78%	80%	78%	80%	81%	79%	81%	2%
CHURCHILL HS	1163	1188	1205	1211	1199	1185	1205	20	Γ	88%	92%	89%	94%	91%	90%	93%	3%
WHITMAN HS	1191	1225	1227	1223	1242	1214	1233	19	Γ	91%	91%	90%	89%	92%	91%	91%	0%
WOOTTON HS	1165	1172	1196	1195	1191	1178	1193	15	Γ	87%	91%	89%	89%	90%	89%	90%	1%
MAGRUDER HS	1093	1100	1088	1104	1114	1094	1109	15	Γ	73%	79%	72%	73%	73%	75%	73%	-2%
PAINT BRANCH HS	1039	1044	1030	1033	1064	1038	1049	11	Γ	78%	79%	74%	80%	82%	77%	81%	4%
DAMASCUS HS	1064	1082	1058	1074	1077	1068	1076	8	Γ	67%	69%	75%	76%	79%	70%	78%	7%
EINSTEIN HS	983	978	973	947	1012	978	980	2	Γ	63%	58%	62%	60%	58%	61%	59%	-2%
M. BLAIR HS	1145	1146	1134	1144	1135	1142	1140	-2	Γ	66%	69%	69%	65%	69%	68%	67%	-1%
SENECA VALLEY HS	1010	999	1023	1016	986	1011	1001	-10	Γ	60%	63%	64%	61%	59%	62%	60%	-2%
KENNEDY HS	985	980	958	978	950	974	964	-10	Γ	54%	64%	68%	64%	70%	62%	67%	5%
SHERWOOD HS	1083	1057	1069	1054	1056	1070	1055	-15	Γ	79%	74%	77%	80%	77%	77%	79%	2%
SPRINGBROOK HS	1060	1043	1057	1031	1038	1053	1035	-19	Γ	71%	73%	78%	75%	72%	74%	74%	0%
GAITHERSBURG HS	1038	1057	1047	1050	1006	1047	1028	-20	Γ	66%	62%	65%	62%	71%	64%	67%	2%
QUINCE ORCHARD HS	1103	1108	1079	1087	1061	1097	1074	-22	Γ	78%	74%	77%	75%	76%	76%	76%	-1%
ROCKVILLE HS	1088	1065	1095	1050	1067	1083	1059	-25	Γ	65%	66%	68%	73%	70%	66%	72%	5%
R. MONTGOMERY HS	1203	1208	1210	1209	1155	1207	1182	-25	ſ	73%	70%	74%	71%	77%	72%	74%	2%
WHEATON HS	969	941	930	923	909	947	916	-31	ſ	51%	53%	62%	58%	53%	55%	56%	0%
NORTHWEST HS			1033	1021	1042	1033	1032					68%	71%	78%	68%	75%	6%
J. HUBERT BLAKE HS				1033	1029		1031						76%	73%		75%	

Table 6. Listing of High School SAT Results for 1998 – 2002 in Descending Order of Trend

Trend defined as average of 2 most recent years minus average of the 3 prior years. Trends not defined for schools with less than 5 years of data.

Table 6 shows nine schools with upward trends of 10 or more points in average SAT Total scores. Among these schools, seven also showed gains in the past year and two schools showed slight declines in the past year (Churchill and Wootton). However, for those two schools the combined performance for the past two years still averaged higher than their averages for the three years prior to 2001. Five of the schools in this group also showed positive trends of 10 or more points in the SAT analysis for 2001. These schools were: Walter Johnson; Whitman; Churchill; Wootton; and Bethesda-Chevy Chase.

Table 6 also shows nine schools with downward trends of 10 or more points in average SAT Total scores. Despite gains for 2002 in three of these schools (Rockville; Springbrook; Sherwood), their averages for the past two years fell more than 10 points short of their averages for the three years prior to 2001. Three of the schools in this group (Quince Orchard; Kennedy; Wheaton) also showed negative trends in last year's SAT analysis.

The SAT participation rates among schools for 2002 ranged between 53 percent and 92 percent. Thirteen schools had SAT participation rates between 70 and 79 percent; three schools had less than 60 percent; and three schools had 90 percent or higher SAT participation rates. The school's SAT participation rate was closely aligned with its SAT average score. That is, schools with higher SAT averages tended also to have relatively more students taking the SAT (r = .75).

Trends in SAT participation rates appear unrelated to trends in SAT scores. For example, Table 6 shows five schools with positive trends of 4 or more percentage points in SAT participation rates. Two of these schools had positive SAT score trends of 10 or more points; two schools had negative trends of 10 or more SAT score points; and one school had a trend of less than 10 SAT score points.

One other feature of the trend analysis is noteworthy. The positive trends in SAT scores tended to accrue more to schools lower in FARMS composition while the negative trends tended to accrue to schools higher in FARMS composition. For example, among the nine schools with positive trends of 10 or more points, only one had higher than the school district average percentage of students who had ever received FARMS while the other eight schools had lower than the average FARMS composition. Conversely, among the nine schools with negative trends of 10 points or more, six had higher than the average FARMS composition and only three had lower than the average FARMS composition. (The correlation between SAT trend and school FARMS composition was -.57 among the 21 schools with multi-year trends.) This finding suggests that the SAT-producing features of high school programs in MCPS are more effective and/or more widespread in the schools whose students have more socioeconomic advantages than is true among schools whose students have fewer socioeconomic advantages. The association between school socioeconomic levels and score levels is well known. The findings discussed here suggest a further association between school socioeconomic levels and score changes. These results suggest that continued pursuit, with no modifications, of the current approaches to improving SAT scores may contribute to widening the disparities in SAT scores among schools.

Trends Among Levels of Academic Preparation

The benefits of academic rigor. Students who engage in a more rigorous academic program (such as taking more honors courses, taking higher-level math courses, attaining high grades) also attain, on average, higher SAT scores. This is true across years and for each racial/ethnic group. For example, each additional year of math studied by the end of grade 11 yielded about 25 additional points on the SAT Math scale. These results were found, and this is an important *proviso*, for students who otherwise shared the same number of honors credits, the same gradepoint average and the same achievement scores upon leaving grade 8. The analysis for each racial/ethnic group yielded very similar results. One year of additional math studied by the end of grade 11 (e.g. Precalculus versus Algebra 2) translated into the following number of additional SAT Math points: for Asian students, 23.9 points; for African American students, 25.4 points; for white students, 27 points; and for Hispanic students, 25,6 points. (These results were found in an analysis of four years of data combined from 1999 to 2002).

Uneven trends in rigorous programs. The data in Table 2 show that, for the group of SAT-takers as a whole, there has been a small but sustained up-shift in the rigor of the students' academic program. This up-shift bodes well for SAT scores. For example, the percentage of SAT-takers that had taken no honors courses by the end of grade 11 diminished from 21.6 percent in 1998 to 18.4 percent in 2002. Conversely, the percentage of SAT-takers that had accumulated 24 or more honors courses expanded from 21.2 percent in 1998 to 24.9 percent in 2002. Or, the percentage of SAT-takers that had studied math beyond Algebra 2 by the end of grade 11 rose from 49 percent in 1998 to 52 percent in 2002. However, as the details of these data show in Appendix B, these improvements in academic rigor accrued more consistently to white and Asian students, while African American and Hispanic students showed uneven improvements or no improvements in these indicators between 1998 and 2002. Such racial/ethnic group differences in trends for academic rigor most likely contribute to the race gap in SAT scores.

The decreasing "SAT yield" of academic programs. As noted above, students fare better in SAT performance by having taken a rigorous academic program. However, there appears to be another phenomenon operating along with this widely-accepted condition. It appears that the SAT performance of students who took a given level of academic rigor in their high school program are scoring somewhat lower on the SAT that did their predecessors who took the same level of academic rigor in their high school programs several years earlier. We refer to this phenomenon as a decreasing yield in SAT points for a given level of academic rigor. Figures 2a and 2b illustrate the decreasing SAT yield of the high school academic program.

Based on an archive of SAT scores and academic transcripts that summarize the attainments of students through their senior year of high school, Figure 2a summarizes the SAT Math scores for students who had studied different levels of math courses by the end of high school. These math levels range from Algebra 1 (very few cases) to calculus.

Figure 2. Changes Across the Decade in SAT Yield of the High School Academic Program.



These data show that, as expected, students with higher levels of rigor in math courses also score higher on the SAT Math scale. However, the comparisons of 1990, 1996 and 2001 also show that SAT Math scores have dropped over the past decade within each of these math levels.

Similarly, Figure 2b shows that, among students who have taken the same number of honors courses in high school, the SAT Verbal scores have dropped over the past decade. Only students at the very highest levels of honors course-taking appear to have maintained their levels of SAT Verbal scores. These data suggest that, in addition to encouraging students to engage in more rigorous academic programs, the academic rigor of the high school programs must also be maintained.

Office of Shared Accountability Montgomery County Public Schools Rockville, Maryland

2002 SCHOLASTIC ASSESSMENT TEST (SAT) RESULTS FOR MONTGOMERY COUNTY PUBLIC SCHOOLS

August 2002

DATA APPENDIX

- A. Audit of excess records in ETS data report for 2000
- B. Demographic Group and Academic Preparation Group Compositions of Students Taking the SAT, 1997-2002.
- C. Equity Analysis of SAT Performance and Participation Rate, 1997-2002 Summaries for County Totals and Racial/ethnic Groups.
- D. Equity Analysis of SAT Performance and Participation Rate, 1997-2002 Summaries for Each High School.
- E. Summary of Historical SAT Results, PSAT Results and SAT II Results for 2001

APPENDIX A.

Audit of excess records in ETS data report for 2000



APPENDIX B.

DEMOGRAPHIC GROUP AND ACADEMIC PREPARATION GROUP COMPOSITIONS OF STUDENTS TAKING THE SAT, 1997-2002.

African Am.

		1997	1998	1999	2000	2001	2002
Average SAT Total		924	921	922	915	911	906
GENDER	Female	58.4%	56.4%	56.0%	58.5%	58.3%	55.0%
	Male	41.6%	43.6%	44.0%	41.5%	41.7%	45.0%
Ever FARMS	Never FARMS	60.4%	57.2%	56.3%	54.9%	53.0%	52.7%
	Ever FARMS	39.6%	42.8%	43.7%	45.1%	47.0%	47.3%
Ever ESOL	Never ESOL	90.2%	91.5%	89.0%	89.4%	88.7%	88.3%
	Ever ESOL	9.8%	8.5%	11.0%	10.6%	11.3%	11.7%
Spec. Services	No IEP	95.7%	93.7%	95.6%	93.2%	94.2%	94.8%
	Current IEP	4.3%	6.3%	4.4%	6.8%	5.8%	5.2%
Years in MCPS	Stayers	31.6%	37.4%	32.7%	37.3%	38.6%	37.3%
	Some Elem.	24.1%	24.0%	23.9%	20.6%	20.3%	20.9%
	Some Mid. Sch.	20.7%	16.8%	16.8%	17.4%	17.3%	16.2%
	Hi.Sch. Only	23.6%	21.8%	26.6%	24.7%	23.8%	25.6%
Honors Course	No Honors		39.7%	41.0%	43.0%	43.3%	36.9%
Totals, End of	1 - 8		31.8%	28.8%	29.9%	26.6%	32.2%
Gra. I I	9 - 16		11.6%	13.6%	13.5%	14.0%	14.2%
	17 - 24		9.4%	9.3%	7.5%	10.6%	9.3%
	> 24		7.5%	7.3%	6.1%	5.5%	7.4%
Grd.11 Math	<= Alg.1		6.7%	6.2%	6.6%	5.5%	5.2%
	Geom.		23.1%	20.4%	24.1%	24.5%	24.5%
	Alg.2	1	43.7%	49.9%	42.8%	45.4%	45.6%
	Alg.2 + Analysis		2.6%	2.3%	4.9%	3.6%	4.8%
	PreCalc.1		15.8%	12.9%	14.9%	13.4%	11.0%
	PreCal2/ Calc		8.0%	8.3%	6.8%	7.5%	8.9%
Academic GPA,	1.00		7.3%	8.7%	8.8%	6.7%	9.3%
End of Grd.11	2.00		46.6%	46.4%	44.0%	45.4%	44.5%
1	2.75		26.9%	22.9%	25.4%	24.8%	25.4%
1	3.25	1	12.9%	16.3%	15.4%	16.1%	15.3%
	3.75		6.2%	5.7%	6.4%	7.0%	5.5%

NOTES on New Reporting Format for the System of Shared Accountability: a) Compiled from MCPS data base, includes only Grade 12 diploma-bound students enrolled in June b) Special education students with certificates or enrolled in "Life Skills" program are excluded

		1997	1998	1999	2000	2001	2002
Average SAT Total		1113	1137	1133	1125	1127	1138
GENDER	Female	54.9%	52.8%	49.3%	55.1%	50.3%	53.2%
	Male	45.1%	47.2%	50.7%	44.9%	49.7%	46.8%
Ever FARMS	Never FARMS	68.6%	72.7%	67.8%	66.2%	68.3%	70.3%
	Ever FARMS	31.4%	27.3%	32.2%	33.8%	31.7%	29.7%
Ever ESOL	Never ESOL	61.4%	62.4%	63.5%	63.0%	64.8%	67.3%
	Ever ESOL	38.6%	37.6%	36.5%	37.0%	35.2%	32.7%
Spec. Services	No IEP	98.7%	98.8%	98.4%	98.4%	98.6%	98.1%
	Current IEP	1.3%	1.2%	1.6%	1.6%	1.4%	1.9%
Years in MCPS	Stayers	39.8%	41.4%	45.9%	45.1%	46.2%	51.6%
	Some Elem.	23.0%	24.4%	23.2%	21.1%	19.1%	16.8%
	Some Mid. Sch.	19.4%	15.8%	13.7%	15.3%	15.4%	12.7%
	Hi.Sch. Only	17.8%	18.3%	17.2%	18.6%	19.4%	18.8%
Honors Course	No Honors		12.7%	13.9%	14.1%	14.5%	12.6%
Totals, End of	1 - 8		21.4%	22.1%	21.2%	20.1%	19.5%
Gra.11	9 - 16		15.8%	14.7%	15.9%	15.6%	13.3%
	17 - 24		16.3%	16.9%	16.3%	16.2%	17.0%
	> 24		33.9%	32.3%	32.6%	33.5%	37.6%
Grd.11 Math	<= Alg.1		.7%	.4%	.3%	1.0%	.7%
	Geom.		3.3%	4.3%	4.7%	5.3%	4.9%
	Alg.2		24.8%	25.4%	25.5%	23.0%	21.8%
	Alg.2 + Analysis		3.9%	5.6%	6.0%	5.0%	7.2%
	PreCalc.1		19.8%	21.7%	21.6%	19.7%	18.0%
	PreCal2/ Calc		47.4%	42.7%	42.0%	46.0%	47.5%
Academic GPA,	1.00		1.7%	1.7%	1.5%	1.3%	1.0%
End of Grd.11	2.00		12.7%	15.2%	15.8%	16.2%	12.7%
	2.75		24.4%	22.7%	19.5%	20.6%	20.4%
	3.25		31.9%	31.7%	31.1%	31.3%	32.5%
	3.75		29.4%	28.7%	32.1%	30.5%	33.4%

NOTES on New Reporting Format for the System of Shared Accountability:

a) Compiled from MCPS data base, includes only Grade 12 diploma-bound students enrolled in June b) Special education students with certificates or enrolled in "Life Skills" program are excluded

Hispanic

		1997	1998	1999	2000	2001	2002
Average SAT Total		994	995	973	960	949	950
GENDER	Female	57.5%	62.3%	52.7%	59.3%	54.5%	51.2%
	Male	42.5%	37.7%	47.3%	40.7%	45.5%	48.8%
Ever FARMS	Never FARMS	51.0%	49.9%	44.0%	43.8%	43.4%	39.5%
	Ever FARMS	49.0%	50.1%	56.0%	56.2%	56.6%	60.5%
Ever ESOL	Never ESOL	67.1%	62.0%	63.9%	61.5%	56.4%	58.8%
	Ever ESOL	32.9%	38.0%	36.1%	38.5%	43.6%	41.2%
Spec. Services	No IEP	96.6%	95.9%	95.0%	96.4%	95.8%	92.5%
	Current IEP	3.4%	4.1%	5.0%	3.6%	4.2%	7.5%
Years in MCPS	Stayers	39.7%	33.6%	38.8%	39.0%	42.6%	43.7%
	Some Elem.	22.9%	31.1%	26.4%	23.4%	21.5%	25.2%
	Some Mid. Sch.	20.9%	22.0%	18.4%	18.4%	14.0%	13.2%
	Hi.Sch. Only	16.4%	13.2%	16.4%	19.1%	21.9%	17.9%
Honors Course	No Honors		21.9%	28.6%	30.6%	28.5%	28.3%
Totals, End of Grd.11	1 - 8		32.7%	36.2%	34.7%	38.2%	34.5%
	9 - 16	-	21.6%	13.7%	13.7%	12.7%	15.5%
	17 - 24		12.5%	9.6%	12.0%	10.5%	9.7%
	> 24		11.4%	11.9%	9.0%	10.1%	12.0%
Grd.11 Math	<= Alg.1		4.4%	3.5%	5.1%	4.0%	4.5%
	Geom.		14.7%	15.7%	15.2%	18.4%	19.2%
	Alg.2		46.0%	52.4%	49.6%	46.2%	47.9%
	Alg.2 + Analysis		6.1%	3.8%	3.4%	6.3%	7.6%
	PreCalc.1		14.7%	11.1%	14.4%	14.3%	9.7%
	PreCal2/ Calc		14.1%	13.4%	12.2%	10.8%	11.2%
Academic GPA,	1.00		1.4%	4.6%	4.6%	3.4%	4.7%
End of Grd.11	2.00	l	26.3%	33.2%	34.0%	31.2%	31.4%
	2.75		30.2%	29.9%	29.1%	30.2%	28.7%
	3.25		29.1%	23.0%	22.7%	25.3%	23.6%
	3.75		13.0%	9.4%	9.5%	9.9%	11.6%

NOTES on New Reporting Format for the System of Shared Accountability: a) Compiled from MCPS data base, includes only Grade 12 diploma-bound students enrolled in June b) Special education students with certificates or enrolled in "Life Skills" program are excluded

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		1997	1998	1999	2000	2001	2002
Average SAT Total		1139	1138	1150	1153	1154	1159
GENDER	Female	50.0%	50.9%	49.2%	51.5%	50.8%	49.2%
	Male	50.0%	49.1%	50.8%	48.5%	49.2%	50.8%
Ever FARMS	Never FARMS	94.1%	93.3%	93.7%	94.3%	92.9%	93.5%
	Ever FARMS	5.9%	6.7%	6.3%	5.7%	7.1%	6.5%
Ever ESOL	Never ESOL	97.1%	96.8%	96.4%	96.5%	96.7%	96.8%
	Ever ESOL	2.9%	3.2%	3.6%	3.5%	3.3%	3.2%
Spec. Services	No IEP	94.4%	94.1%	93.9%	94.3%	93.7%	94.2%
	Current IEP	5.6%	5.9%	6.1%	5.7%	6.3%	5.8%
Years in MCPS	Stayers	60.3%	62.0%	65.3%	65.8%	68.0%	67.4%
	Some Elem.	19.9%	18.8%	16.6%	16.2%	15.3%	15.5%
	Some Mid. Sch.	10.0%	9.8%	8.9%	9.9%	8.0%	8.5%
	Hi.Sch. Only	9.8%	9.4%	9.2%	8.2%	8.7%	8.6%
Honors Course	No Honors		19.9%	18.8%	16.1%	16.1%	13.8%
Totals, End of	1 - 8		21.1%	19.9%	20.6%	19.4%	19.6%
Gra. I I	9 - 16		17.0%	16.0%	17.4%	17.3%	17.8%
	17 - 24		20.2%	20.7%	21.6%	21.4%	21.2%
	> 24		21.9%	24.7%	24.4%	25.8%	27.6%
Grd.11 Math	<= Alg.1		.8%	.7%	.8%	.6%	.5%
	Geom.		7.6%	6.0%	6.3%	7.3%	6.4%
	Alg.2		42.3%	41.1%	38.2%	37.3%	36.8%
	Alg.2 + Analysis		3.4%	3.5%	4.6%	4.5%	6.9%
	PreCalc.1		19.2%	20.9%	22.5%	21.0%	18.4%
	PreCal2/ Calc		26.6%	27.8%	27.6%	29.3%	31.1%
Academic GPA,	1.00		.9%	1.1%	1.3%	1.1%	1.2%
End of Grd.11	2.00		19.7%	19.3%	18.6%	17.7%	17.8%
	2.75		27.6%	26.2%	25.7%	25.9%	24.5%
	3.25		30.1%	30.4%	29.9%	30.2%	31.0%
	3.75		21.5%	23.0%	24.5%	25.1%	25.5%

NOTES on New Reporting Format for the System of Shared Accountability:

a) Compiled from MCPS data base, includes only Grade 12 diploma-bound students enrolled in June b) Special education students with certificates or enrolled in "Life Skills" program are excluded

APPENDIX C.

EQUITY ANALYSIS OF SAT PERFORMANCE AND PARTICIPATION RATE, 1997-2002 SUMMARIES FOR COUNTY TOTALS AND RACIAL/ETHNIC GROUPS.

Equity Analysis of SAT Performance and Participation Rate 1997-2002 COUNTY TOTALS

	· · · · · · · · · · · · · · · · · · ·		1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1095	1096	1098	1095	1093	1097
		SAT Verbal	540	539	541	537	537	536
		SAT Math	555	557	557	557	557	561
		% Took SAT	71%	72%	73%	73%	72%	74%
		N of Scores	5028	5353	5543	5862	6064	6409
		N of Seniors	7067	7480	7638	8036	8376	8660
Race/	African Am.	SAT Total	924	921	922	915	911	906
Ethnicity		SAT Verbal	466	461	465	458	454	451
		SAT Math	457	460	457	457	457	455
		% Took SAT	58%	59%	60%	59%	58%	59%
1		N of Scores	702	775	862	971	984	1034
		N of Seniors	1219	1322	1433	1647	1692	1741
	Asian	SAT Total	1113	1137	1133	1125	1127	1138
		SAT Verbal	523	535	538	528	529	536
		SAT Math	589	602	594	596	598	603
		% Took SAT	82%	84%	85%	84%	84%	86%
		N of Scores	912	978	1027	1054	1048	1170
		N of Seniors	1117	1164	1215	1254	1242	1353
	Hispanic	SAT Total	994	995	973	960	949	950
	ļ	SAT Verbal	496	495	486	475	472	467
		SAT Math	497	500	487	485	477	482
		% Took SAT	38%	42%	46%	46%	44%	47%
		N of Scores	292	363	402	418	479	531
		N of Seniors	775	870	881	907	1078	1119
	White	SAT Total	1139	1138	1150	1153	1154	1159
		SAT Verbal	566	565	570	570	571	570
		SAT Math	572	573	580	583	584	589
		% Took SAT	79%	79%	79%	81%	82%	83%
		N of Scores	3106	3219	3238	3408	3538	3659
1		N of Seniors	3934	4098	4090	4206	4340	4425
	Native Am.	SAT Total	1059	1004	1084	1125	1046	1035
		SAT Verbal	507	491	517	571	527	534
1		SAT Math	552	513	567	555	519	501
		% Took SAT	73%	69%	74%	50%	63%	68%
		N of Scores	16	18	14	11	15	15
		N of Seniors	22	26	19	22	24	22
GENDER	Female	SAT Total	1078	1080	1084	1079	1076	1082
		SAT Verbal	539	537	541	537	535	536
ļ		SAT Math	538	542	542	542	541	546
		% Took SAT	74%	75%	75%	77%	76%	78%
	l	N of Scores	2642	2824	2800	3158	3167	3271
		N of Seniors	3553	3782	3738	4118	4172	4203
	Male	SAT Total	1115	1115	1113	1112	1113	1112
		SAT Verbal	542	541	541	538	539	536
		SAT Math	573	573	572	575	574	576
		% Took SAT	68%	68%	70%	69%	69%	70%
		N of Scores	2386	2529	2743	2704	2897	3138
		N of Seniors	3514	3698	3900	3918	4204	4457
Ever	Never	SAT Total	1128	1130	1136	1135	1138	1142
FARMS		SAT Verbal	558	557	561	559	560	560
		SAT Math	569	573	575	576	577	582
		% Took SAT	80%	81%	81%	82%	82%	84%
		N of Scores	4134	4353	4404	4636	4748	5012
		N of Seniors	<u>5</u> 175	5404	5423	5644	5781	6002

NOTES on New Reporting Format for the System of Shared Accountability: a) Compiled from MCPS data base, includes only Grade 12 diploma-bound students enrolled in June b) Special education students with certificates or enrolled in "Life Skills" program are excluded c) SAT Total means may not equal the sum of SAT Math and SAT verbal means due to rounding

Equity Analysis of SAT Performance and Participation Rate 1997-2002 COUNTY TOTALS

			1997	1998	1999	2000	2001	2002
Ever	Ever	SAT Total	945	949	951	942	934	933
FARMS		SAT Verbal	457	460	464	456	452	450
		SAT Math	489	488	487	486	483	483
{		% Took SAT	47%	48%	51%	51%	51%	53%
		N of Scores	894	1000	1139	1226	1316	1397
		N of Seniors	1892	2076	2215	2392	2595	2658
Spec.	No IEP	SAT Total	1102	1104	1107	1102	1102	1107
Services		SAT Verbal	544	543	545	541	541	541
		SAT Math	559	561	561	561	562	566
		% Took SAT	74%	74%	76%	76%	76%	77%
		N of Scores	4801	5086	5271	5570	5749	6080
		N of Seniors	6484	6871	6968	7294	7570	7859
	Current IEP	SAT Total	941	940	935	952	932	908
		SAT Verbal	470	466	466	471	460	443
		SAT Math	471	474	470	480	472	465
		% Took SAT	39%	44%	41%	39%	39%	41%
		N of Scores	227	267	272	292	315	320
		N of Seniors	583	609	670	742	806	801
Ever	No ESOL Service	SAT Total	1112	1112	1118	1113	1115	1110
ESOL	NO LOOL GEIVICE	SAT Verbal	553	551	555	550	551	551
		SAT Math	550	561	562	500	564	569
		% Took SAT	75%	75%	76%	770/	770/	790/
	ļ	N of Scores	10%	13%	10%	5090	F 257	<u> </u>
		N of Soniors	<u>44 19</u> 5970	4075	4609	5069	5257	5570
	Sama ESOI	N OF Seriors	076	0194	6290	0602	0809	/133
	Service	SAT Iolai	976	987	970	976	956	952
		SAT Verbai	449	455	455	453	443	440
		SAT Math	526	532	516	523	513	512
		% TOOK SAT	51%	53%	54%	54%	54%	55%
		N of Scores	609	678	734	//3	807	839
Veen in		N of Seniors	1195	1286	1348	1434	1507	1527
MCPS	Elem+Middle+HS	SAT Total	1119	1117	1131	1125	1124	1128
		SAT Verbai	554	552	559	553	552	553
		SAT Math	565	565	572	572	572	576
1		% 100K SAT	77%	77%	78%	78%	77%	79%
		N of Scores	2577	2819	3027	3246	3481	3695
		N of Seniors	3337	3654	3864	4157	4494	4689
	Some Elem.	SALIotal	1100	1101	1093	1091	1092	1089
		SAT Verbal	547	544	543	537	540	535
		SAT Math	553	557	551	554	553	554
1		% Took SAT	74%	72%	74%	73%	71%	76%
		N of Scores	1069	1145	1089	1077	1048	1117
		N of Seniors	1447	1583	1480	1470	1467	1471
	Some Mid. Sch.	SAT Total	1064	1074	1058	1064	1066	1050
		SAT Verbai	521	528	520	525	522	514
		SAT Math	543	546	538	539	544	536
1		% Took SAT	68%	67%	68%	70%	70%	70%
		N of Scores	698	682	651	744	683	698
		N of Seniors	1021	1014	964	1059	981	995
	Hi Sch. Only	SAT Total	1031	1026	1011	1005	993	1013
		SAT Verbal	500	491	490	485	481	487
1		SAT Math	532	535	521	521	512	527
1		% Took SAT	54%	58%	58%	59%	59%	60%
		N of Scores	684	707	776	795	852	899
1		N of Seniors	1262	1229	1330	1350	1434	1505

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Equity Analysis of SAT Performance and Participation Rate 1997-2002 COUNTY TOTALS

			1997	1998	1999	2000	2001	2002
Honors	No Honors	SAT Total	•	887	885	868	859	851
Course		SAT Verbal		432	436	424	418	410
Find of		SAT Math		455	449	444	441	441
Grd.11		% Took SAT		43%	45%	44%	43%	43%
		N of Scores		1143	1201	1223	1269	1165
		N of Seniors		2632	2676	2800	2937	2734
	1 - 8	SAT Total		1006	1002	999	993	987
		SAT Verbal		493	492	488	485	479
1		SAT Math		513	510	510	508	508
		% Took SAT		75%	76%	79%	78%	78%
		N of Scores		1237	1246	1345	1327	1445
-		N of Seniors		1650	1640	1694	1704	1859
	9 - 16	SAT Total	· · ·	1101	1103	1114	1105	1094
		SAT Verbai	· · · ·	545	546	552	545	537
		SAT Math	·	557	557	562	560	557
		% Took SAT	· · ·	92%	93%	94%	94%	94%
		N of Scores	· · · ·	861	820	030	965	1026
ŧ		N of Seniors	· ·	037	801	909	1026	1020
	17 - 24	SAT Total	•	1199	1102	1106	1120	1195
	17 - 24	SAT Vorbal	· ·	590	501	590	F 109	F 94
		SAT Math	•	509	601	509	507	504
		W Took SAT	•	000	001	007	002	001
		76 TOOK SAT	•	98%	97%	96%	98%	98%
		N of Scoles	·	920	949	1019	1073	1110
	> 24	N OF Serliors	·	943	977	1037	1092	1135
	> 24	SATION	· ·	1338	1337	1329	1332	1325
		SAT Verbai	·	659	657	652	654	650
		SAT Wath	· .	679	680	6//	6//	6/6
		% TOOK SAT		99%	99%	99%	99%	99%
		N of Scores	•	1119	1226	1259	1358	1575
		N of Seniors	· · ·	1132	1239	12/5	1376	1594
Math	<= Alg.1	SAT Total	· · · ·	745	/36	/3/	/22	702
, wild at		SAT Verbai	· · ·	381	376	373	366	345
		SAT Math	· · ·	364	361	364	356	357
		% TOOK SAT	· ·	13%	16%	1/%	15%	16%
1		N of Scores		100	92	113	103	101
		N of Seniors	<u>.</u>	757	593	677	685	630
	Geom.	SALIotal		852	827	844	825	825
		SAT Verbal	·	429	419	427	418	412
		SA1 Math	<u> </u>	424	409	417	407	413
		% Took SAT	·	44%	38%	40%	42%	41%
		N of Scores	· · · · ·	506	470	553	635	636
		N of Seniors	<u>.</u>	1153	1252	1379	1527	1565
	Alg.2	SAT Total		1004	1000	996	997	992
		SAT Verbal	· ·	500	499	496	494	490
		SAT Math		504	501	501	503	501
		% Took SAT		78%	80%	81%	80%	82%
		N of Scores		2089	2197	2169	2208	2296
		N of Seniors		2675	2756	2670	2743	2794
	Alg.2 +	SAT Total		1135	1125	1122	1128	1127
1		SAT Verbal		555	547	549	550	549
		SAT Math		580	579	573	578	579
		% Took SAT		89%	91%	92%	88%	91%
1		N of Scores		189	201	279	274	423
	1	N of Seniors		212	221	303	310	465

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Equity Analysis of SAT Performance and Participation Rate 1997-2002 COUNTY TOTALS

			1997	1998	1999	2000	2001	2002
Grd.11	PreCalc.1	SAT Total		1150	1162	1157	1149	1154
Math		SAT Verbal		564	573	565	563	563
		SAT Math		586	589	591	587	591
		% Took SAT	•	93%	93%	94%	94%	94%
Grd.11 Math Academic GPA, End of Grd.11		N of Scores		980	1043	1184	1141	1042
		N of Seniors	•	1053	1127	1262	1215	1104
	PreCal2/ Calc	SAT Total		1308	1315	1310	1311	1311
		SAT Verbal		632	636	631	633	632
		SAT Math		676	679	679	678	679
		% Took SAT		98%	98%	98%	99%	98%
		N of Scores		1416	1448	1487	1631	1823
1		N of Seniors		1444	1474	1514	1655	1854
Academic	0 to 1.5	SAT Total		818	799	808	787	802
Academic GPA, End of Grd.11		SAT Verbal		404	408	401	389	396
		SAT Math		414	391	407	398	406
		% Took SAT		16%	19%	19%	16%	19%
		N of Scores	•	107	144	162	133	174
		N of Seniors		673	769	870	836	896
	1.5+ to 2.5	SAT Total		928	929	923	908	921
		SAT Verbal		460	461	458	450	455
		SAT Math		469	468	465	458	466
		% Took SAT		54%	57%	59%	56%	59%
		N of Scores		1202	1293	1349	1377	1408
		N of Seniors		2233	2254	2297	2455	2392
	2.5+ to 3.0	SAT Total		1045	1057	1056	1046	1043
1		SAT Verbal		515	523	519	513	509
		SAT Math		530	534	536	533	534
		% Took SAT		84%	85%	86%	86%	86%
		N of Scores		1435	1380	1436	1505	1534
		N of Seniors		1717	1616	1672	1755	1781
	3.0+ to 3.5	SAT Total		1163	. 1159	1154	1155	1151
		SAT Verbal		569	567	563	565	559
		SAT Math		594	592	591	591	592
		% Took SAT		93%	93%	94%	95%	94%
		N of Scores		1471	1521	1575	1662	1777
		N of Seniors		1581	1635	1675	1745	1893
	3.5+ to Hi	SAT Total		1298	1310	1293	1299	1303
		SAT Verbal		637	645	633	636	637
1		SAT Math		660	666	660	663	666
		% Took SAT		98%	97%	98%	98%	98%
1		N of Scores		1064	1111	1262	1312	1426
1	1	N of Seniors		1089	1147	1290	1341	1448

Asian

	· ·		1997	1998	1999	2000	2001	2002
TOTAL	Average SAT Tota		1113	1137	1133	1125	1127	1138
	SAT Verbal		523	535	538	528	529	536
	SAT Math		589	602	594	596	598	603
	Took SAT		82%	84%	85%	84%	84%	86%
	N of SAT	·····	912	978	1,027	1,054	1,048	1,170
	N of Seniors		1,117	1,164	1,215	1,254	1,242	1,353
GENDER	Female	Average SAT Total	1093	1117	1130	1109	1119	1124
		SAT Verbal	523	533	545	527	533	537
		SAT Math	570	584	585	582	586	588
		Took SAT	87%	87%	87%	86%	88%	91%
		N of SAT	501	516	506	581	527	622
		N of Seniors	574	591	582	673	596	687
l.	Male	Average SAT Total	1137	1160	1135	1144	1134	1154
		SAT Verbal	524	537	532	530	524	534
		SAT Math	612	623	603	614	610	620
		Took SAT	76%	81%	82%	81%	81%	82%
		N of SAT	411	462	521	473	521	548
		N of Seniors	543	573	633	581	646	666
Ever FARMS	Never	Average SAT Total	1166	1182	1187	1186	1175	1187
		SAT Verbal	553	560	569	561	558	564
		SAT Math	613	622	618	625	617	623
		Took SAT	90%	91%	90%	89%	92%	91%
	Ever	N of SAT	626	711	696	698	716	822
		N of Seniors	695	782	770	786	780	902
	Ever	Average SAT Total	995	1018	1019	1005	1023	1024
		SAT Verbal	459	467	474	464	465	469
		SAT Math	536	551	545	541	558	555
		Took SAT	68%	70%	74%	76%	72%	77%
		N of SAT	286	267	331	356	332	348
		N of Seniors	422	382	445	468	462	451
Ever ESOL	Never	Average SAT Total	1174	1200	1190	1179	1180	1195
		SAT Verbal	568	581	577	565	568	574
		SAT Math	606	619	614	614	612	621
		Took SAT	89%	90%	91%	91%	91%	91%
		N of SAT	560	610	652	664	679	787
		N of Seniors	627	675	716	726	746	867
	Ever	Average SAT Total	1015	1033	1032	1033	1029	1022
		SAT Verbal	452	458	472	466	456	456
!		SAT Math	563	575	561	566	572	566
		Took SAT	72%	75%	75%	74%	74%	79%
1		N of SAT	352	368	375	390	369	383
		N of Seniors	490	489	499	528	496	486
Spec. Services	No Special Ed	Average SAT Total	1117	1140	1138	1127	1132	1144
1		SAT Verbal	525	536	540	530	531	538
		SAT Math	591	604	597	598	601	606
		Took SAT	83%	84%	86%	85%	85%	88%
		N of SAT	900	966	1,011	1,037	1,033	1,148
		N of Seniors	1,088	1,145	1,179	1,215	1,217	1.311

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Asian

[1997	1998	1999	2000	2001	2002
Spec. Services	IEP	Average SAT Total	813	873	813	955	761	831
		SAT Verbal	398	425	411	442	370	392
Spec. Services		SAT Math	414	448	403	513	391	439
		Took SAT	41%	63%	44%	44%	60%	52%
		N of SAT	12	12	16	17	15	22
		N of Seniors	29	19	36	39	25	42
Years in MCPS	Elem+Middle+HS	Average SAT Total	1157	1190	1170	1174	1170	1182
		SAT Verbal	559	574	569	564	562	568
		SAT Math	598	616	601	610	609	614
		Took SAT	90%	92%	91%	91%	90%	92%
		N of SAT	363	405	471	475	484	604
		N of Seniors	404	442	517	522	540	660
	Some Elem.	Average SAT Total	1144	1154	1135	1117	1139	1139
		SAT Verbal	551	551	542	527	540	539
		SAT Math	593	604	593	589	599	599
		Took SAT	89%	90%	89%	85%	84%	86%
		N of SAT	210	239	238	222	200	197
		N of Seniors	237	267	267	260	238	230
	Some Mid. Sch.	Average SAT Total	1082	1085	1094	1103	1119	1111
		SAT Verbal	497	502	505	514	513	520
		SAT Math	585	583	589	589	606	591
		Took SAT	82%	78%	83%	81%	88%	86%
		N of SAT	177	155	141	161	161	149
		N of Seniors	215	200	169	198	182	174
	Hi Sch. Only	Average SAT	1005	1040	1060	1032	1016	1036
		SAT Verbal	436	455	478	455	451	454
		SAT Math	569	585	582	577	566	582
		Took SAT	62%	70%	68%	72%	72%	76%
		N of SAT	162	179	177	196	203	220
		N of Seniors	261	255	262	274	282	289
Honors Course	No Honors	Average SAT Total		872	865	871	846	850
Totals,		SAT Verbal		394	401	396	383	384
End of		SAT Math		478	464	475	463	466
Grd.11		Took SAT	· · ·	51%	53%	51%	53%	56%
		N of SAT		122	140	146	151	145
		N of Seniors		238	264	286	284	259
	1 - 8	Average SAT Total		998	999	975	979	991
		SAT Verbal		451	462	443	444	448
		SAT Math		547	537	532	535	543
		Took SAT		82%	85%	86%	85%	84%
		N of SAT		206	222	220	209	225
		N of Seniors		250	260	257	247	267
	9 - 16	Average SAT Total		1088	1111	1105	1093	1083
		SAT Verbal		511	527	522	508	507
		SAT Math		577	584	583	585	576
ł		Took SAT	1 1	95%	95%	96%	96%	96%
ł		N of SAT	1	152	148	165	162	154
		N of Seniors		160	156	171	168	161

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Asian

		·····	1997	1998	1999	2000	2001	2002
Honors Course	17 - 24	Average SAT Total	· .	1162	1175	1177	1176	1156
Totals,		SAT Verbal		550	561	564	558	552
End of Grd 11		SAT Math		612	613	613	618	604
Honors Course Totals, End of Grd.11		Took SAT		99%	98%	98%	99%	98%
		N of SAT		157	170	169	168	196
		N of Seniors		159	173	172	170	200
	> 24	Average SAT Total		1340	1339	1321	1331	1327
		SAT Verbal		648	649	630	640	637
		SAT Math		692	690	691	692	691
		Took SAT		100%	98%	100%	100%	99%
		N of SAT		326	325	339	348	434
		N of Seniors		327	330	340	349	437
Grd.11 Math	<= Alg.1	Average SAT Total		746	698	1070	748	733
		SAT Verbal		341	375	520	373	348
		SAT Math		404	323	550	375	385
		Took SAT		18%	11%	11%	23%	25%
		N of SAT		7	4	3	10	8
		N of Seniors		38	38	28	44	32
	Geom.	Average SAT Total		812	806	840	803	810
		SAT Verbal		379	386	395	381	388
		SAT Math		433	419	445	421	422
		Took SAT		42%	45%	39%	50%	49%
		N of SAT		32	43	49	55	56
		N of Seniors		76	95	126	111	115
	Alg.2	Average SAT Total		961	959	953	952	953
		SAT Verbal		459	464	456	452	454
		SAT Math		502	496	497	499	499
		Took SAT		77%	81%	83%	77%	81%
		N of SAT		239	255	265	239	251
		N of Seniors		311	316	320	312	311
	Alg.2 + Analysis	Average SAT Total		1052	1089	1072	1099	1105
		SAT Verbal		484	512	496	501	516
		SAT Math		568	578	576	598	589
		Took SAT		90%	92%	93%	93%	93%
		N of SAT		38	56	62	52	83
		N of Seniors		42	61	67	56	89
	PreCalc.1	Average SAT Total		1107	1124	1104	1080	1081
		SAT Verbal		519	535	521	504	507
		SAT Math		588	589	584	576	574
		Took SAT		96%	94%	93%	96%	94%
		N of SAT		191	218	224	205	208
		N of Seniors		200	232	241	213	222
	PreCai2/ Calc	Average SAT Total		1281	1292	1284	1285	1293
1		SAT Verbal		602	610	600	602	607
		SAT Math		680	682	685	682	686
		Took SAT		98%	97%	98%	99%	99%
		N of SAT		456	429	436	477	548
1		N of Seniors		467	441	444	482	555

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Asian

			1997	1998	1999	2000	2001	2002
Academic GPA, End	0 to 1.5	Average SAT Total		862	812	844	739	809
Academic GPA, End of Grd.11		SAT Verbal		399	403	409	331	375
[SAT Math		463	409	435	408	435
		Took SAT		36%	33%	24%	25%	24%
		N of SAT		16	17	16	14	11
		N of Seniors		44	51	67	55	46
	1.5+ to 2.5	Average SAT Total		961	924	930	918	908
		SAT Verbal		449	438	439	434	428
		SAT Math		512	486	491	485	480
		Took SAT		59%	67%	66%	64%	62%
		N of SAT		122	153	164	168	147
]		N of Seniors		206	229	250	264	239
	2.5+ to 3.0	Average SAT Total		1034	1051	1049	1019	1035
ł		SAT Verbal		487	499	494	474	484
1		SAT Math		546	552	554	545	551
Į		Took SAT		86%	86%	89%	88%	91%
		N of SAT		235	228	203	214	235
		N of Seniors		273	266	228	244	259
	3.0+ to 3.5	Average SAT Total		1157	1159	1141	1154	1142
		SAT Verbal		540	544	533	538	535
		SAT Math		617	615	608	616	607
		Took SAT		95%	94%	94%	98%	96%
		N of SAT		307	319	323	325	375
	l	N of Seniors		323	338	342	330	390
	3.5+ to Hi	Average SAT Total		1298	1312	1271	1302	1300
		SAT Verbal		617	632	599	618	616
1		SAT Math		681	680	672	685	684
		Took SAT		98%	96%	98%	98%	99%
		N of SAT		283	288	333	317	385
		N of Seniors		288	299	339	325	389

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African Am.

			1997	1998	1999	2000	2001	2002
TOTAL	Average SAT Total		924	921	922	915	911	906
	SAT Verbal		466	461	465	458	454	451
	SAT Math		457	460	457	457	457	455
	Took SAT		58%	59%	60%	59%	58%	59%
	N of SAT		702	775	862	971	984	1,034
	N of Seniors		1,219	1,322	1,433	1,647	1,692	1,741
GENDER	Female	Average SAT Total	919	931	919	918	900	903
		SAT Verbal	470	474	468	466	453	456
		SAT Math	449	457	451	452	446	448
		Took SAT	64%	61%	64%	66%	64%	66%
		N of SAT	410	437	483	568	574	569
		N of Seniors	643	718	754	866	899	866
	Male	Average SAT Total	930	908	925	912	927	910
		SAT Verbal	462	446	460	447	456	446
		SAT Math	469	463	465	465	471	464
		Took SAT	51%	56%	56%	52%	52%	53%
		N of SAT	292	338	379	403	410	465
		N of Seniors	576	604	679	781	793	875
Ever FARMS	Never	Average SAT Total	971	967	964	958	967	960
		SAT Verbal	493	487	488	481	484	480
		SAT Math	478	480	476	477	483	480
		Took SAT	69%	70%	71%	70%	69%	71%
		N of SAT	424	443	485	533	522	545
		N of Seniors	615	636	685	762	754	772
	Ever	Average SAT Total	852	860	867	863	848	847
1		SAT Verbal	426	427	435	430	421	419
		SAT Math	426	433	433	434	428	428
		Took SAT	46%	48%	50%	49%	49%	50%
		N of SAT	278	332	377	438	462	489
		N of Seniors	604	686	748	885	938	969
Ever ESOL	Never	Average SAT Total	942	933	941	928	930	926
		SAT Verbal	478	469	476	466	467	464
		SAT Math	464	464	465	462	464	462
		Took SAT	59%	60%	62%	60%	59%	61%
		N of SAT	633	709	767	868	873	913
		N of Seniors	1,082	1,172	1,245	1,442	1,479	1,495
	Ever	Average SAT Total	760	791	769	809	760	758
		SAT Verbal	360	381	372	389	359	355
		SAT Math	399	410	397	420	401	402
		Took SAT	50%	44%	51%	50%	52%	49%
		N of SAT	69	66	95	103	111	121
		N of Seniors	137	150	188	205	213	246
Spec. Services	No Special Ed	Average SAT Total	931	934	931	927	921	916
		SAT Verbal	470	468	470	464	460	456
		SAT Math	461	466	462	463	462	460
ļ		Took SAT	62%	62%	66%	64%	64%	65%
		N of SAT	672	726	824	905	927	980
		N of Seniors	1,085	1,170	1,256	1,425	1,458	1,508

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African Am.

	· · · · · · · · · · · · · · · · · · ·		1997	1998	1999	2000	2001	2002
Spec. Services	IEP	Average SAT Total	765	733	718	755	747	742
		SAT Verbal	381	367	358	377	371	363
Spec. Services		SAT Math	385	367	361	379	376	379
		Took SAT	22%	32%	21%	30%	24%	23%
		N of SAT	30	49	38	66	57	54
		N of Seniors	134	152	177	222	234	233
Years in MCPS	Elem+Middle+HS	Average SAT Total	953	927	956	944	943	937
		SAT Verbal	482	465	482	471	468	466
		SAT Math	472	461	473	473	476	471
		Took SAT	53%	58%	59%	58%	57%	57%
		N of SAT	222	290	282	362	380	386
		N of Seniors	418	498	475	621	666	677
	Some Elem.	Average SAT Total	946	944	942	925	924	922
		SAT Verbal	479	474	475	466	462	464
		SAT Math	468	469	468	459	462	458
Į.		Took SAT	65%	62%	61%	61%	61%	65%
		N of SAT	169	186	206	200	200	216
		N of Seniors	262	299	340	329	330	334
	Some Mid. Sch.	Average SAT Total	917	915	919	906	912	891
		SAT Verbal	462	463	473	453	462	446
]		SAT Math	455	452	446	453	451	446
		Took SAT	63%	59%	61%	61%	63%	61%
		N of SAT	145	130	145	169	170	167
		N of Seniors	232	221	238	278	272	276
	Hi Sch. Only	Average SAT Total	867	890	863	870	847	860
		SAT Verbal	437	439	429	435	421	423
		SAT Math	430	451	435	434	426	437
1		Took SAT	54%	56%	60%	57%	55%	58%
]		N of SAT	166	169	229	240	234	265
		N of Seniors	307	304	380	419	424	454
Honors Course	No Honors	Average SAT Total		804	795	796	792	778
Totals,		SAT Verbal		398	399	393	390	384
End of		SAT Math		406	396	403	402	394
Gra.11		Took SAT		41%	42%	44%	42%	39%
		N of SAT		301	344	408	416	374
}		N of Seniors		731	811	935	984	949
	1 - 8	Average SAT Total		912	914	916	900	896
		SAT Verbal		461	461	461	450	445
		SAT Math		451	453	455	450	452
		Took SAT	<u> </u>	77%	78%	78%	78%	79%
		N of SAT	1 . 1	241	242	283	255	327
		N of Seniors		314	311	361	329	414
	9 - 16	Average SAT Total		1029	1032	1033	1027	1000
		SAT Verbal	1	518	530	527	520	505
	1	SAT Math	1	511	502	506	507	495
		Took SAT	1 1	84%	94%	92%	93%	96%
		N of SAT		88	114	128	134	144
		N of Seniors		105	121	139	144	150

African Am.

			1997	1998	1999	2000	2001	2002
Honors Course	17 - 24	Average SAT Total		1066	1111	1124	1106	1077
Totals,		SAT Verbal		539	563	558	558	543
Honors Course Totals, End of Grd.11 Grd.11 Math		SAT Math		528	549	566	547	534
		Took SAT		99%	99%	97%	98%	100%
		N of SAT		71	78	71	102	94
		N of Seniors		72	79	73	104	94
	> 24	Average SAT Total		1252	1230	1251	1248	1202
		SAT Verbal		631	613	633	620	598
		SAT Math		621	617	618	628	604
		Took SAT		100%	100%	98%	100%	100%
		N of SAT		57	61	58	53	75
		N of Seniors		57	61	59	53	75
Grd.11 Math	<= Alg.1	Average SAT Total		699	697	704	706	677
		SAT Verbal	•	349	350	349	358	331
		SAT Math		350	347	355	348	347
1		Took SAT		19%	23%	23%	19%	20%
		N of SAT	· ·	51	52	63	53	53
1		N of Seniors	·	268	230	272	281	264
	Geom.	Average SAT Total		799	777	783	777	776
		SAT Verbal		404	395	397	391	390
		SAT Math		396	382	386	385	385
		Took SAT		48%	42%	46%	45%	43%
		N of SAT	·	175	171	228	235	248
		N of Seniors	· ·	363	410	501	523	571
	Alg.2	Average SAT		913	919	908	902	901
		SAT Verbal		462	466	456	450	451
		SAT Math		452	453	452	452	450
		Took SAT	· · ·	76%	78%	78%	78%	78%
		N of SAT	·	331	419	406	436	462
		N of Seniors	· ·	436	535	521	556	589
	Alg.2 + Analysis	Average SAT Total		1007	1053	1014	1042	1011
		SAT Verbal	· ·	492	521	504	508	492
		SAT Math	· · ·	516	532	509	534	519
		Took SAT		80%	95%	87%	83%	94%
		N of SAT	· · ·	20	19	46	35	49
		N of Seniors		25	20	53	42	52
	PreCalc.1	Average SAT Total		1051	1057	1068	1072	1071
		SAT Verbal		517	533	528	533	533
		SAT Math	<u> </u>	534	524	540	539	538
		Took SAT		95%	92%	92%	93%	97%
		N of SAT	· ·	120	108	141	129	112
	Dra Callo/ Calla	N OF Seniors	· ·	126	117	153	139	116
	Precaiz/ Calc	Total	· .	1234	1222	1245	1220	1171
		SAT Verbal		611	598	612	599	569
		SAT Math	· · · ·	623	623	633	621	602
		TOOK SAT	· · ·	100%	99%	96%	99%	100%
		N OT SAT	· • · · · ·	61	70	64	72	90
1	1	IN OF Seniors	<u> </u>	61	1 71	67	1 73	90

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African Am.

			1997	1998	1999	2000	2001	2002
Academic GPA, End	0 to 1.5	Average SAT Total		777	759	758	757	757
Academic GPA, End of Grd.11		SAT Verbal		393	391	379	382	379
		SAT Math		384	368	378	375	378
		Took SAT		21%	24%	22%	18%	23%
		N of SAT		55	73	83	64	94
		N of Seniors		268	310	383	364	406
	1.5+ to 2.5	Average SAT Total		849	857	839	833	846
		SAT Verbal		425	433	420	416	425
		SAT Math		425	424	419	417	421
		Took SAT		59%	60%	62%	59%	61%
	- 	N of SAT		353	389	417	436	451
		N of Seniors		603	650	676	737	738
	2.5+ to 3.0	Average SAT Total	•	945	961	961	948	942
1		SAT Verbal		475	486	481	472	467
I		SAT Math		469	475	479	477	475
1		Took SAT		83%	85%	83%	86%	82%
		N of SAT		204	192	241	238	258
		N of Seniors		247	226	289	278	313
	3.0+ to 3.5	Average SAT Total		1099	1051	1042	1031	1041
		SAT Verbal		548	522	521	514	514
1		SAT Math		551	529	521	517	528
		Took SAT		88%	93%	94%	93%	93%
		N of SAT		98	137	146	155	155
		N of Seniors		111	147	155	167	166
	3.5+ to Hi	Average SAT Total		1170	1180	1180	1168	1114
1		SAT Verbal		588	592	587	577	540
		SAT Math		583	588	593	591	574
		Took SAT		96%	96%	95 <mark>%</mark>	99%	95%
		N of SAT		47	48	61	67	56
		N of Seniors		49	50	64	68	59

White

			1997	1998	1999	2000	2001	2002
TOTAL	Average SAT Tota	1	1139	1138	1150	1153	1154	1159
	SAT Verbal		566	565	570	570	571	570
	SAT Math		572	573	580	583	584	589
	Took SAT		79%	79%	79%	81%	82%	83%
	N of SAT		3,106	3,219	3,238	3,408	3,538	3,659
	N of Seniors		3,934	4,098	4,090	4,206	4,340	4,425
GENDER	Female	Average SAT Total	1125	1122	1136	1140	1142	1148
		SAT Verbal	567	562	570	572	572	573
		SAT Math	558	559	566	568	570	575
		Took SAT	80%	82%	80%	84%	85%	85%
		N of SAT	1,552	1,640	1,594	1,755	1,797	1,801
		N of Seniors	1,928	1,994	1,985	2,101	2,120	2,108
	Male	Average SAT Total	1152	1155	1163	1166	1167	1169
		SAT Verbal	565	567	569	568	569	567
		SAT Math	587	588	594	598	597	602
		Took SAT	77%	75%	78%	79%	78%	80%
		N of SAT	1,554	1,579	1,644	1,653	1,741	1,858
		N of Seniors	2,006	2,104	2,105	2,105	2,220	2,317
Ever FARMS	Never	Average SAT Total	1145	1145	1157	1159	1164	1166
		SAT Verbal	570	568	573	574	576	574
		SAT Math	575	577	583	585	588	592
		Took SAT	81%	81%	82%	84%	85%	85%
1		N of SAT	2.923	3.002	3.034	3.213	3.288	3.422
		N of Seniors	3.593	3.684	3.680	3.810	3.883	4.005
	Ever	Average SAT Total	1042	1040	1051	1059	1026	1053
		SAT Verbal	508	514	517	515	500	511
		SAT Math	534	526	534	544	526	542
		Took SAT	54%	52%	50%	49%	55%	56%
		N of SAT	183	217	204	195	250	237
		N of Seniors	341	414	410	396	457	420
Ever ESOL	Never	Average SAT Total	1140	1142	1154	1156	1158	1161
		SAT Verbal	568	567	573	573	574	572
		SAT Math	573	575	581	583	585	589
		Took SAT	79%	79%	80%	82%	82%	83%
		N of SAT	3,016	3,115	3,123	3,290	3,420	3,543
}		N of Seniors	3,800	3,941	3,909	4,019	4,146	4,259
	Ever	Average SAT Total	1077	1019	1033	1069	1038	1100
		SAT Verbal	519	487	486	496	486	520
		SAT Math	558	532	547	574	551	580
		Took SAT	67%	66%	64%	63%	61%	70%
1		N of SAT	90	104	115	118	118	116
		N of Seniors	134	157	181	187	194	166
Spec. Services	No Special Ed	Average SAT Total	1148	1146	1159	1160	1164	1170
		SAT Verbal	571	569	574	574	576	576
		SAT Math	577	577	585	586	589	594
1		Took SAT	82%	81%	82%	84%	85%	86%
		N of SAT	2,931	3,030	3,042	3,215	3,316	3,447
Į	1	N of Seniors	3.568	3.734	3.712	3.806	3.891	4.005

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White

		<u> </u>	1997	1998	1999	2000	2001	2002
Spec. Services	IEP	Average SAT Total	984	1004	1002	1034	1001	983
		SAT Verbal	492	497	498	515	495	479
Spec. Services		SAT Math	492	507	504	519	506	504
		Took SAT	48%	52%	52%	48%	49%	50%
[N of SAT	175	189	196	193	222	212
		N of Seniors	366	364	378	400	449	420
Years in MCPS	Elem+Middle+HS	Average SAT Total	1136	1139	1154	1154	1154	1159
Į		SAT Verbal	563	565	570	569	569	569
		SAT Math	572	575	584	585	586	590
		Took SAT	81%	81%	81%	82%	83%	83%
		N of SAT	1,873	1,996	2,115	2,241	2,406	2;467
		N of Seniors	2,306	2,460	2,609	2,719	2,896	2,957
	Some Elem.	Average SAT Total	1141	1144	1160	1165	1167	1169
		SAT Verbal	571	570	582	578	581	578
		SAT Math	570	574	579	587	587	592
		Took SAT	80%	77%	81%	81%	82%	85%
		N of SAT	618	605	536	553	542	568
		N of Seniors	773	787	663	682	665	668
	Some Mid. Sch.	Average SAT Total	1144	1156	1147	1159	1156	1146
1		SAT Verbal	571	578	566	581	574	565
		SAT Math	573	578	581	578	582	581
		Took SAT	76%	79%	77%	83%	80%	82%
		N of SAT	312	315	289	336	283	310
		N of Seniors	412	400	373	404	352	376
	Hi Sch. Only	Average SAT Total	1146	1097	1105	1116	1127	1151
		SAT Verbai	571	540	548	551	563	571
		SAT Math	576	556	557	564	564	580
}		Took SAT	68%	67%	67%	69%	72%	74%
		N of SAT	303	303	298	278	307	314
		N of Seniors	443	451	445	401	427	424
Honors Course	No Honors	Average SAT Total		934	949	934	924	923
Totals,		SAT Verbal		458	468	460	452	444
End of	1	SAT Math		476	481	475	472	479
Gra.11		Took SAT		52%	52%	50%	51%	51%
		N of SAT		632	600	543	564	499
		N of Seniors		1,215	1,144	1,091	1,105	978
	1 - 8	Average SAT Total		1060	1055	1056	1053	1048
		SAT Verbal		526	522	521	519	513
		SAT Math		534	533	535	534	535
		Took SAT		79%	78%	84%	84%	84%
		N of SAT		670	635	696	679	711
		N of Seniors		845	818	830	805	845
	9 - 16	Average SAT Total		1124	1125	1140	1134	1125
		SAT Verbal	1 .	561	559	568	563	555
		SAT Math		564	566	572	570	570
		Took SAT		93%	92%	94%	94%	94%
		N of SAT		540	513	587	608	645
		N of Seniors		582	555	622	645	687

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White

[1997	1998	1999	2000	2001	2002
Honors Course	17 - 24	Average SAT Total		1212	1210	1211	1211	1211
Totals,		SAT Verbal	1 .	605	603	599	601	600
Honors Course Totals, End of Grd.11		SAT Math		607	606	611	610	612
		Took SAT		97%	97%	99%	98%	98%
		N of SAT		643	661	729	750	767
		N of Seniors		661	681	740	763	786
	> 24	Average SAT Total		1347	1350	1341	1342	1340
		SAT Verbal		668	666	663	664	662
		SAT Math		680	684	678	678	678
1		Took SAT		98%	99%	99%	98%	99%
		N of SAT		695	789	823	905	1,002
		N of Seniors		707	797	835	920	1,016
Grd.11 Math	<= Alg.1	Average SAT Total		824	827	800	754	778
		SAT Verbal		450	429	417	390	400
		SAT Math		374	398	382	364	378
		Took SAT		11%	14%	15%	12%	13%
1		N of SAT		25	22	26	21	17
		N of Seniors		225	153	172	173	131
	Geom.	Average SAT		903	882	925	889	903
		SAT Verbal		456	450	475	456	451
		SAT Math	· · · ·	430	432	4/9	430	452
		Took SAT		447	38%	43%	47%	45%
		N of SAT			102	43 /6		40 /0
		N of Seniors		408	514	502	540	521
	Alg.2	Average SAT	· ·	1040	1045	1043	1049	1043
		TOIAI			504	504	504	
		SAT Verbal		520	521	521	521	517
		Took SAT	· · · · ·	520	524	522	526	520
		I DOK SAT	· · · · · · · · · · · · · · · · · · ·	81%	83%	64%	00%	00%
		N of Seniem	· ·	1,346	1,313	1,290	1,300	1,332
	Alg.2 + Analysis	Average SAT	· · ·	1,652	1,590	1,542	1,515	1,546
l		SAT Vorbel		507	E74	E00	EQA	570
		SAT Verbal		597	5/4	560	504	5/6
		SAT Main	· · · ·	603	594	591	587	592
		Nof SAT		93%	93%	95%	91%	94%
		N of Seniors	· · · · · ·	109	110	155	172	249
	PreCalc.1	Average SAT	· · ·	1189	1195	1195	1191	1196
1		SAT Verbal	-	500	502	EOP	500	500
		SAT Verbal	· · ·	569	593	500	569	000
1		Took SAT		599	602	000/	602	800
		TOOK SAT	- -	94%	93%	96%	94%	95%
		N OF SAT		612	669	759	/38	568
	PreCal2/ Calc	Average SAT		1331	1340	1332	1334	1333
1		SAT Verbal		654	REF	640	652	650
1		SAT Math	· · · · · ·	600	605	049 602	200	000
1		Took SAT		000	000	003	003	003
				90%	33%	33%	33%	90%
		N of Seniors		967	0030	934	1.020	1,120
	1			1 004	1 303	, 340	1,040	1 1,140

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White

			1997	1998	1999	2000	2001	2002
Academic GPA, End	0 to 1.5	Average SAT Total		871	892	889	847	916
of Grd.11		SAT Verbal		427	455	436	415	445
Academic (GPA, End of Grd.11		SAT Math		444	437	453	432	471
		Took SAT	· ·	14%	15%	20%	16%	20%
		N of SAT		30	36	44	39	45
		N of Seniors		217	239	225	237	229
	1.5+ to 2.5	Average SAT Total		975	984	994	974	992
		SAT Verbal		485	488	496	485	489
		SAT Math	1 .	489	496	498	489	503
		Took SAT		58%	60%	61%	62%	65%
		N of SAT	· ·	628	617	627	620	645
		N of Seniors		1,076	1,029	1,029	1,008	997
	2.5+ to 3.0	Average SAT Total		1082	1092	1095	1095	1093
		SAT Verbal	· ·	537	543	541	541	535
		SAT Math		545	550	554	555	558
1		Took SAT		88%	89%	89%	90%	91%
		N of SAT		879	838	869	906	888
		N of Seniors		1,004	944	972	1,002	978
	3.0+ to 3.5	Average SAT Total		1185	1185	1182	1188	1182
		SAT Verbal		586	585	581	586	580
		SAT Math		599	600	601	602	602
		Took SAT		94%	94%	96%	97%	96%
		N of SAT		958	971	1,011	1,058	1,122
		N of Seniors		1,014	1,030	1,054	1,095	1,174
	3.5+ to Hi	Average SAT Total		1313	1326	1317	1316	1326
		SAT Verbal		653	657	653	651	656
		SAT Math		661	669	663	665	670
		Took SAT		98%	98%	99%	99%	99%
		N of SAT	•	685	734	826	880	923
		N of Seniors		699	751	837	893	933

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Hispanic

			1997	1998	1999	2000	2001	2002
TOTAL	Average SAT Tota	al	994	995	973	960	949	950
	SAT Verbal		496	495	486	475	472	467
	SAT Math		497	500	487	485	477	482
	Took SAT		38%	42%	46%	46%	44%	47%
	N of SAT		292	363	402	418	479	531
	N of Seniors		775	870	881	907	1,078	1,119
GENDER	Female	Average SAT Total	990	977	952	952	923	928
		SAT Verbal	504	490	481	477	464	462
		SAT Math	486	487	471	475	459	466
		Took SAT	43%	48%	52%	53%	48%	51%
		N of SAT	168	226	212	248	261	272
		N of Seniors	395	474	410	469	545	533
	Male	Average SAT Total	999	1026	997	972	980	973
		SAT Verbal	486	503	492	472	481	473
		SAT Math	513	523	505	499	499	499
		Took SAT	33%	35%	40%	39%	41%	44%
		N of SAT	124	137	190	170	218	259
		N of Seniors	380	396	471	438	533	586
Ever FARMS	Never	Average SAT Total	1084	1091	1068	1044	1030	1061
		SAT Verbal	545	542	532	517	510	525
		SAT Math	538	549	536	527	520	537
		Took SAT	58%	65%	65%	68%	61%	68%
		N of SAT	149	181	177	183	208	210
	Ever	N of Seniors	255	280	274	269	343	308
	Ever	Average SAT Total	900	900	899	895	886	877
		SAT Verbal	445	448	450	443	442	430
		SAT Math	455	452	449	452	444	447
		Took SAT	28%	31%	37%	37%	37%	40%
		N of SAT	143	182	225	235	271	321
		N of Seniors	520	590	607	638	735	811
Ever ESOL	Never	Average SAT Total	1045	1034	1021	1012	999	1013
		SAT Verbal	526	517	512	504	498	503
		SAT Math	519	517	509	508	501	510
		Took SAT	57%	58%	63%	65%	57%	64%
]	N of SAT	196	225	257	257	270	312
		N of Seniors	343	385	407	396	475	490
	Ever	Average SAT Total	888	932	889	876	884	860
		SAT Verbal	435	459	440	430	438	417
		SAT Math	453	473	449	447	447	443
		Took SAT	22%	28%	31%	32%	35%	35%
1		N of SAT	96	138	145	161	209	219
1		N of Seniors	432	485	474	511	603	629
Spec. Services	No Special Ed	Average SAT Total	998	1001	983	969	954	964
		SAT Verbal	499	498	491	480	475	474
1		SAT Math	500	503	492	489	479	490
[Took SAT	39%	44%	47%	49%	47%	48%
		N of SAT	282	348	382	403	459	491
1	-	N of Seniors	722	800	806	829	983	1,016

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Hispanic

			1997	1998	1999	2000	2001	2002
Spec. Services	IEP	Average SAT Total	866	855	777	732	819	779
		SAT Verbal	429	420	391	356	395	388
		SAT Math	437	435	386	376	424	391
		Took SAT	19%	21%	27%	19%	21%	39%
		N of SAT	10	15	20	15	20	40
		N of Seniors	53	70	75	78	95	103
Years in MCPS	Elem+Middle+HS	Average SAT Total	1038	970	1019	988	988	976
		SAT Verbal	519	482	508	487	490	480
		SAT Math	519	488	511	502	499	496
		Took SAT	57%	50%	60%	57%	53%	60%
		N of SAT	116	122	156	163	204	232
		N of Seniors	205	245	259	288	384	388
	Some Elem.	Average SAT Total	982	1019	954	943	939	948
		SAT Verbal	491	509	478	469	476	465
		SAT Math	491	510	475	475	463	484
		Took SAT	39%	50%	51%	51%	45%	57%
		N of SAT	67	113	106	98	103	134
		N of Seniors	170	228	207	192	229	236
	Some Mid. Sch.	Average SAT Total	947	989	918	916	947	878
		SAT Verbal	470	489	461	460	473	438
		SAT Math	478	501	456	456	474	440
		Took SAT	39%	43%	41%	44%	39%	42%
		N of SAT	61	80	74	77	67	70
		N of Seniors	157	188	179	177	170	166
	Hi Sch. Only	Average SAT Total	963	1015	959	965	883	941
		SAT Verbal	484	505	473	475	432	462
		SAT Math	479	510	486	490	451	478
		Took SAT	20%	23%	28%	32%	36%	29%
		N of SAT	48	48	66	80	105	95
		N of Seniors	243	209	236	250	295	329
Honors Course	No Honors	Average SAT Total		845	837	812	811	794
Totals,		SAT Verbal		418	413	404	404	388
End of		SAT Math		427	424	408	407	407
Gra.11		Took SAT		18%	25%	26%	24%	27%
		N of SAT		79	113	125	135	146
		N of Seniors		431	450	477	556	542
	1-8	Average SAT Total		910	919	917	911	903
		SAT Verbal		449	461	450	453	446
1		SAT Math		461	458	467	458	457
		Took SAT		49%	58%	59%	57%	54%
		N of SAT		118	143	142	181	178
ł		N of Seniors		239	247	242	318	328
	9 - 16	Average SAT Total	•	1048	1027	1038	1026	1032
		SAT Verbal		528	517	523	514	509
		SAT Math		520	511	515	512	523
		Took SAT		90%	93%	88%	88%	90%
		N of SAT	1	78	54	56	60	80
		N of Seniors		87	58	64	68	89

Hispanic

			1997	1998	1999	2000	2001	2002
Honors Course	17 - 24	Average SAT Total	•	1135	1138	1142	1080	1095
Totals,		SAT Verbal		567	571	565	535	542
End of		SAT Math		568	567	577	545	553
Giu.ii		Took SAT		96%	90%	98%	96%	96%
		N of SAT		45	38	49	50	50
		N of Seniors		47	42	50	52	52
	> 24	Average SAT Total		1269	1253	1254	1243	1237
		SAT Verbal		630	624	613	612	606
		SAT Math		639	629	641	631	631
		Took SAT		100%	100%	95%	98%	97%
		N of SAT		41	47	37	48	62
		N of Seniors		41	47	39	49	64
Grd.11 Math	<= Alg.1	Average SAT Total		755	752	711	716	693
		SAT Verbal		389	389	369	359	338
		SAT Math		366	364	342	357	354
		Took SAT		7%	8%	10%	10%	11%
		N of SAT	· · ·	16	14	21	19	23
		N of Seniors		223	172	204	187	201
Geo	Geom.	Average SAT Total		817	810	798	781	776
1		SAT Verbal		411	407	398	403	391
		SAT Math		407	403	400	378	385
		Took SAT		26%	27%	26%	26%	28%
		N of SAT	· · ·	53 -	62	62	87	99
		N of Seniors		206	231	243	337	353
	Alg.2	Average SAT Total		952	931	935	925	927
		SAT Verbal	· ·	474	467	467	463	459
		SAT Math		478	464	468	462	469
		Took SAT		62%	67%	72%	63%	72%
		N of SAT		166	207	203	219	247
		N of Seniors		268	311	281	350	344
	Alg.2 + Analysis	Average SAT Total		1079	1039	1067	1058	1055
1		SAT Verbal		530	511	511	509	510
		SAT Math		549	527	556	549	546
		Took SAT		79%	71%	88%	75%	70%
		N of SAT		22	15	14	30	39
		N of Seniors		28	21	16	40	56
	PreCalc.1	Average SAT Total		1095	1109	1073	1061	1090
		SAT Verbal	•	545	558	529	517	526
		SAT Math		550	552	544	544	564
		Took SAT		77%	79%	80%	91%	82%
1		N of SAT		53	44	59	68	50
		N of Seniors		69	56	74	75	61
	PreCal2/ Calc	Average SAT Total		1251	1240	1197	1209	1264
		SAT Verbal	· .	615	605	571	585	612
		SAT Math		636	635	626	624	652
1		Took SAT		100%	100%	93%	94%	97%
		N of SAT	•	51	53	50	51	58
1		N of Seniors		51	53	54	54	60

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Hispanic

			1997	1998	1999	2000	2001	2002
Academic GPA, End	0 to 1.5	Average SAT Total		772	764	806	800	758
Academic GPA, End of Grd.11		SAT Verbal		396	388	404	403	381
		SAT Math		376	376	403	398	378
		Took SAT		4%	11%	10%	9%	11%
		N of SAT		5	18	19	16	24
I		N of Seniors		139	168	191	178	210
	1.5+ to 2.5	Average SAT Total		875	889	837	838	858
		SAT Verbal		436	444	419	420	428
		SAT Math	· · ·	439	445	418	418	430
		Took SAT		28%	38%	41%	34%	39%
		N of SAT		95	131	139	148	162
	2.5+ to 3.0	N of Seniors	1 .]	340	342	336	435	415
	2.5+ to 3.0	Average SAT Total		969	971	974	941	934
		SAT Verbal		478	488	479	464	460
		SAT Math		492	483	495	477	475
		Took SAT		59%	67%	68%	63%	66%
		N of SAT		109	118	119	143	148
		N of Seniors		185	175	176	227	225
	3.0+ to 3.5	Average SAT Total		1046	1046	1069	1032	1033
		SAT Verbal		525	521	526	514	501
		SAT Math		522	525	543	518	532
		Took SAT		81%	78%	76%	81%	76%
		N of SAT		105	91	93	120	122
		N of Seniors		130	117	122	149	160
	3.5+ to Hi	Average SAT Total		1203	1177	1162	1158	1153
		SAT Verbal		595	578	570	571	563
		SAT Math		608	598	592	587	591
		Took SAT		92%	88%	83%	87%	92%
		N of SAT		47	37	39	47	60
		N of Seniors		51	42	47	54	65

NOTES on new reporting format for the System of Shared Accountability:

a) Compiled from MCPS data base, includes only Grade 12 diploma-bound students enrolled in June b) Special education students with certificates or enrolled in "Life Skills" program are excluded

APPENDIX D.

EQUITY ANALYSIS OF SAT PERFORMANCE AND PARTICIPATION RATE, 1997-2002 SUMMARIES FOR EACH HIGH SCHOOL

B.C.C. HS

			1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1109	1110	1130	1139	1156	1169
		SAT Verbal	557	551	560	566	572	579
		SAT Math	552	559	569	573	584	590
	1	% Took SAT	81%	76%	81%	83%	86%	81%
		N of Scores	181	166	200	182	227	207
		N of Seniors	224	218	246	219	265	255
	Current IEP	SAT Total	835	932	865	988	826	952
		SAT Verbal	411	470	429	503	413	478
	l	SAT Math	424	462	436	485	413	474
		% Took SAT	56%	50%	55%	70%	65%	63%
		N of Scores	10	13	12	14	13	17
		N of Seniors	18	26	22	20	20	27
Ever ESOL	No ESOL	SAT Total	1118	1130	1161	1151	1181	1187
	Service	SAT Verbal	564	566	581	576	588	592
		SAT Math	554	564	580	576	593	595
		% Took SAT	86%	81%	83%	89%	88%	85%
		N of Scores	172	153	179	181	208	195
		N of Seniors	201	188	215	204	237	230
	Some ESOL	SAT Total	886	904	862	849	863	923
	Service	SAT Verbal	415	423	401	394	404	433
		SAT Math	471	481	461	455	459	491
		% Took SAT	46%	46%	62%	43%	67%	56%
		N of Scores	19	26	33	15	32	29
		N of Seniors	41	56	53	35	48	52
Years in MCPS	Elem+Middle+H	SAT Totai	1123	1136	1178	1219	1208	1194
	5	SAT Verbal	563	569	582	609	597	592
		SAT Math	560	567	596	610	610	602
		% Took SAT	87%	82%	85%	84%	95%	91%
		N of Scores	80	78	94	97	130	120
		N of Seniors	92	95	110	116	137	132
	Some Elem.	SAT Total	1083	1094	1178	1149	1127	1131
		SAT Verbal	544	546	590	569	572	561
		SAT Math	539	548	588	580	554	570
		% Took SAT	85%	76%	85%	84%	81%	78%
		N of Scores	47	32	41	31	47	47
		N of Seniors	55	42	48	37	58	60
	Some Mid. Sch.	SATIotal	1065	1119	1013	1066	970	1062
		SAT Verbal	530	549	515	535	479	545
			535	570	498	532	492	51/
		% TOOK SAT	/5%	64%	/5%	87%	81%	/1%
		N of Scores	24	27	33	26	26	22
	Li Coh Only	IN OF Seriors	32	42	44	30	32	31
	HI SCN. UNIY	SAT Yorbal	1069	1013	997	941	1029	1099
		SAT Verbai	539	498	486	463	495	532
		SAT Wath	530	515	511	4/8	534	567
		% TOUK SAT	63%	65%	01%	/5%	04%	59%
		N of Seniors	40	42	44	42	50	
Honors Course Totale	No Honoro	SAT Total	63	60	705	20		29
End of Grd.11		SAT Vorbal	· · ····	043	100	609	/04	204
		SAT Moth	·	405	300	423	3/0	391
		% Took SAT	·	43/	399	430 E70/	394	418
		N of Scores	·	43%	40%	20	24	20%
		N of Seniors	· · ·	75	<u> </u>	67	57	29 58

B.C.C. HS

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1095	1097	1115	1128	1139	1153
		SAT Verbal	549	545	553	562	564	572
		SAT Math	545	552	562	566	575	581
		% Took SAT	79%	73%	79%	82%	84%	79%
		N of Scores	191	179	212	196	240	224
		N of Seniors	242	244	268	239	285	282
Race/ Ethnicity	African Am.	SAT Total	887	929	900	878	896	915
		SAT Verbal	447	453	444	437	444	444
		SAT Math	440	476	456	441	452	472
		% Took SAT	67%	74%	65%	79%	85%	61%
		N of Scores	35	42	37	38	45	31
		N of Seniors	52	57	57	48	53	51
	Asian	SAT Total	988	1195	1158	1073	1095	986
		SAT Verbal	463	573	545	507	536	489
		SAT Math	524	622	613	567	559	497
		% Took SAT	80%	80%	76%	86%	86%	83%
		N of Scores	12	12	13	6	18	15
		N of Seniors	15	15	17	7	21	18
	Hispanic	SAT Total	1030	975	879	901	924	962
		SAT Verbal	511	486	443	433	446	465
		SAT Math	519	489	436	468	478	497
		% Took SAT	54%	39%	63%	43%	59%	59%
		N of Scores	21	15	19	16	19	23
		N of Seniors	39	38	30	37	32	39
	White	SAT Total	1177	1167	1199	1227	1238	1245
		SAT Verbal	594	586	598	614	615	621
		SAT Math	583	582	601	613	623	624
		% Took SAT	91%	83%	87%	93%	88%	89%
		N of Scores	122	110	142	136	158	155
		N of Seniors	134	132	163	147	179	174
GENDER	Female	SAT Total	1060	1105	1118	1069	1125	1142
		SAT Verbal	540	559	561	540	566	566
		SAT Math	520	546	557	530	558	576
		% Took SAT	79%	80%	83%	81%	86%	84%
		N of Scores	99	90	115	89	131	117
		N of Seniors	125	112	139	110	152	140
	Male	SAT Total	1132	1089	1110	1177	1155	1165
		SAT Verbal	559	531	543	580	561	577
		SAT Math	573	558	567	597	595	587
		% Took SAT	79%	67%	75%	83%	82%	75%
		N of Scores	92	89	97	107	109	107
		N of Seniors	117	132	129	129	133	142
Ever FARMS	Never	SAT Total	1144	1148	1169	1179	1205	1202
		SAT Verbal	576	573	581	589	598	599
		SAT Math	568	575	588	590	607	604
		% Took SAT	86%	81%	86%	91%	87%	86%
		N of Scores	157	139	173	166	196	184
		N of Seniors	183	171	201	183	225	215
	Ever	SAT Total	868	920	873	847	842	025
		SAT Verbal	427	440	429	<u></u>	<u>413</u>	32J 446
		SAT Math	441	<u>473</u>	444	436	430	440
		% Took SAT	58%	55%	58%	54%	73%	60%
		N of Scores	34	40	30	30	1 5 78 AA	<u>۵</u> ۵۷ ما
		N of Seniors	59	73	67	56	60	67

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

B.C.C. HS

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1 - 8	SAT Total		993	970	1007	952	988
End of Grd.11		SAT Verbal		495	470	497	477	488
		SAT Math		498	500	510	476	500
		% Took SAT	•	76%	80%	79%	82%	68%
Honors Course Totals, End of Grd.11		N of Scores		50	45	45	42	34
		N of Seniors	•	66	56	57	51	50
	9 - 16	SAT Total		1126	1065	1139	1162	1134
		SAT Verbal		571	554	578	579	566
		SAT Math		555	510	561	584	568
	1	% Took SAT		94%	96%	100%	100%	95%
		N of Scores	•	32	25	27	40	36
		N of Seniors		34	26	27	40	38
	17 - 24	SAT Total		1277	1212	1251	1229	1220
		SAT Verbal	•	641	606	627	609	613
		SAT Math		637	606	624	620	607
		% Took SAT		100%	92%	98%	98%	100%
		N of Scores		31	36	42	45	44
		N of Seniors		31	39	43	46	44
	> 24	SAT Total		1360	1327	1386	1351	1321
		SAT Verbal		671	655	691	670	653
		SAT Math		689	672	695	681	669
		% Took SAT		100%	100%	100%	97%	95%
		N of Scores		30	71	41	74	79
		N of Seniors		30	71	41	76	83
Grd.11 Math	<= Alg.1	SAT Total			· .	744		754
		SAT Verbal				374		320
		SAT Math				370		434
		% Took SAT				41%		26%
		N of Scores		3	1	7	4	5
		N of Seniors		16	9	17	11	19
	Geom.	SAT Total		789	754	795	809	783
		SAT Verbal		379	353	402	405	391
		SAT Math		410	401	394	404	393
		% Took SAT		41%	44%	54%	61%	54%
		N of Scores		14	16	20	27	20
		N of Seniors		34	36	37	44	37
	Alg.2	SAT Total		1014	960	1043	1019	1037
		SAT Verbal		516	486	522	510	521
		SAT Math		498	474	520	508	516
		% Took SAT		77%	82%	86%	92%	83%
		N of Scores		73	69	66	65	65
		N of Seniors		95	84	77	71	78
	Alg.2 +	SAT Total		1112		1263	1096	1164
		SAT Verbal		542		670	544	568
		SAT Math	· · · ·	570		593	552	596
		% Took SAT	· · · ·	83%		86%	83%	100%
		N of Scores		5	4	6	5	10
		N of Seniors	· .	6	5	7	6	10
	PreCalc.1	SAT Total	·	1171	1169	1211	1210	1231
		SAT Verbal	<u> </u>	578	579	604	598	617
		SAT Math		593	590	607	612	614
		% Took SAT	· .	90%	94%	94%	96%	94%
		N of Scores	· ·	45	48	49	71	63
	1	N of Seniors		50	51	52	74	67

B.C.C. HS

		•	1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1363	1324	1361	1364	1354
		SAT Verbal		665	653	666	668	662
		SAT Math		698	672	695	696	692
		% Took SAT		100%	96%	100%	98%	95%
		N of Scores		35	71	45	63	59
		N of Seniors		35	74	45	64	62
Academic GPA, End of	0 to 1.5	SAT Total		784	790	750	714	
Grd.11		SAT Verbal		390	416	363	340	
-		SAT Math		394	374	387	374	
		% Took SAT		38%	23%	32%	38%	
		N of Scores		9	5	6	5	3
		N of Seniors		24	22	19	13	19
	1.5+ to 2.5	SAT Total		905	920	900	845	941
		SAT Verbal		447	461	449	428	465
		SAT Math		458	459	451	416	476
		% Took SAT		65%	75%	66%	75%	68%
		N of Scores		46	53	41	45	47
		N of Seniors		71	71	62	60	69
	2.5+ to 3.0	SAT Total		1091	1035	1099	1104	1118
		SAT Verbal		548	513	548	540	551
1		SAT Math		543	522	550	564	567
		% Took SAT		76%	83%	92%	88%	89%
		N of Scores		34	39	54	58	51
		N of Seniors		45	47	59	66	57
	3.0+ to 3.5	SAT Total		1194	1193	1210	1255	1183
		SAT Verbal		593	588	606	623	588
		SAT Math		601	605	604	632	595
		% Took SAT		81%	94%	96%	99%	92%
		N of Scores		44	61	50	77	66
		N of Seniors		54	65	52	78	72
	3.5+ to Hi	SAT Total		1303	1322	1354	1309	1342
]	SAT Verbal		647	652	671	649	667
		SAT Math		656	670	682	660	675
		% Took SAT		100%	94%	98%	94%	98%
		N of Scores		42	51	42	50	55
		N of Seniors		42	54	43	53	56

	······································		1007	1008	1000	2000	2001	2002
TOTAL		SAT Total	1148	1145	1146	1134	1144	1135
		SAT Verbal	572	567	570	562	567	560
		SAT Math	576	578	576	572	577	575
		% Took SAT	68%	66%	69%	69%	65%	69%
		N of Scores	351	351	389	388	383	448
		N of Seniors	520	528	561	561	589	653
Pace/Ethnicity	African Am	SAT Total	520	061	012	022	801	883
Nace/ Etimicity	Anican Ani.	SAT Verbal	909	901	913	923	430	442
		SAT Math	457	405	450	400	452	442
		% Took SAT	402	470	400	400	402	629/
		N of Sooroo	56%	30%	03%	106	102	122
		N of Soniers	94	94	117	100	102	133
	Anima	IN UI Semiors	101	103	101	102	192	1220
	Asian	SATION	1252	1258	1259	1249	1300	1230
		SAT Verbai	603	600	606	593	634	592
		SAT Math	649	858	653	000	672	644
		% 100K SA1	69%	80%	83%	84%	17%	83%
		N of Scores	66	60	85	90	60	98
	· · · · · · · · · · · · · · · · · · ·	N of Seniors	95	75	102	107	78	118
	Hispanic	SALIotal	1021	899	976	863	945	959
		SAT Verbal	507	442	490	424	466	463
		SAT Math	515	457	487	439	479	496
		% Took SAT	30%	39%	41%	34%	33%	35%
		N of Scores	26	39	45	29	39	47
		N of Seniors	87	101	109	85	120	136
	White	SAT Total	1263	1275	1324	1256	1275	1322
		SAT Verbal	636	635	666	630	638	661
		SAT Math	627	640	658	625	636	660
		% Took SAT	93%	84%	85%	88%	91%	90%
		N of Scores	165	156	142	162	182	170
		N of Seniors	177	186	168	184	199	189
GENDER	Female	SAT Total	1123	1100	1096	1107	1091	1106
		SAT Verbal	564	553	553	560	545	554
		SAT Math	559	548	543	547	546	553
		% Took SAT	67%	66%	71%	71%	67%	74%
		N of Scores	168	188	193	209	195	225
		N of Seniors	249	284	271	293	292	306
	Male	SAT Total	1172	1196	1194	1166	1199	1163
		SAT Verbal	580	584	586	565	590	566
		SAT Math	592	612	608	601	609	597
		% Took SAT	68%	67%	68%	67%	63%	64%
		N of Scores	183	163	196	179	188	223
Į		N of Seniors	271	244	290	268	297	347
Ever FARMS	Never	SAT Total	1233	1234	1270	1232	1253	1257
		SAT Verbal	619	615	635	615	624	624
		SAT Math	614	619	635	617	629	633
		% Took SAT	87%	82%	85%	83%	83%	86%
		N of Scores	255	256	256	256	258	296
1		N of Seniors	292	313	301	307	310	344
1	Ever	SAT Total	922	904	907	944	919	896
		SAT Verbal	447	438	445	460	450	436
ł		SAT Math	475	466	463	484	469	460
		% Took SAT	42%	44%	51%	52%	45%	49%
		N of Scores	96	95	133	132	125	152
1		N of Seniors	228	215	260	254	279	309

NOTES on New Reporting Format for the System of Shared Accountability: a) Compiled from MCPS data base, includes only Grade 12 diploma-bound students enrolled in June b) Special education students with certificates or enrolled in "Life Skills" program are excluded

			1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1163	1152	1148	1143	1151	1138
		SAT Verbal	580	570	571	565	571	562
		SAT Math	583	582	577	577	580	577
		% Took SAT	69%	68%	72%	70%	67%	70%
		N of Scores	332	341	380	367	368	440
		N of Seniors	480	505	528	521	549	626
	Current IEP	SAT Total	889	872	1036	979	955	920
		SAT Verbal	437	452	510	501	463	468
		SAT Math	453	420	526	478	492	453
		% Took SAT	48%	43%	27%	53%	38%	30%
		N of Scores	19	10	9	21	15	8
		N of Seniors	40	23	33	40	40	27
Ever ESOL	No ESOL	SAT Total	1187	1186	1189	1167	1192	1182
	Service	SAT Verbal	596	593	596	586	594	588
		SAT Math	590	593	592	581	598	594
		% Took SAT	78%	73%	79%	78%	75%	79%
		N of Scores	295	294	324	314	324	376
		N of Seniors	378	402	409	403	432	474
	Some ESOL	SAT Total	946	932	933	995	881	888
	Service	SAT Verbal	446	434	440	462	419	415
		SAT Math	500	498	493	533	462	472
		% Took SAT	39%	45%	43%	47%	38%	40%
		N of Scores	56	57	65	74	59	72
-		N of Seniors	142	126	152	158	157	179
Years in MCPS	Elem+Middle+H	SAT Total	1250	1199	1259	1224	1236	1219
	S	SAT Verbal	626	598	629	608	614	602
		SAT Math	623	602	630	615	622	618
		% Took SAT	86%	82%	84%	84%	81%	83%
		N of Scores	174	192	201	189	219	257
		N of Seniors	202	233	240	224	269	310
	Some Elem.	SAT Total	1165	1156	1144	1123	1139	1100
		SAT Verbal	581	573	573	556	567	547
		SAT Math	583	583	571	567	572	553
		% Took SAT	70%	65%	74%	69%	65%	72%
		N of Scores	76	66	78	77	64	79
		N of Seniors	108	102	106	111	99	110
	Some Mid. Sch.	SAT Total	995	1053	1041	1077	1059	1012
		SAT Verbal	493	516	517	532	535	499
		SAT Math	502	538	524	545	524	513
		% Took SAT	64%	60%	60%	70%	55%	48%
		N of Scores	57	52	52	55	40	32
		N of Seniors	89	87	87	79	73	67
	Hi Sch. Only	SAT Total	918	984	850	940	870	946
		SAT Verbal	445	479	410	462	418	463
		SAT Math	472	506	441	478	452	483
		% Took SAT	36%	39%	45%	46%	41%	48%
		N of Scores	44	41	58	67	60	80
		N of Seniors	121	106	128	147	148	166
Honors Course Totals,	No Honors	SAT Total	· ·	782	739	790	816	773
End of Grd.11		SAT Verbal	ļ	389	366	388	391	376
		SAT Math	· ·	393	372	401	425	397
		% Took SAT		31%	31%	37%	32%	35%
	1	N of Scores		51	53	76	75	79
		N of Seniors		166	172	203	235	225

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1-8	SAT Total		930	865	929	926	889
Honors Course Totals, End of Grd.11		SAT Verbal	•	463	424	465	460	435
		SAT Math		466	441	465	466	454
Honors Course Totals, End of Grd.11		% Took SAT		58%	66%	72%	73%	68%
	ţ	N of Scores		53	62	72	74	75
		N of Seniors		91	94	100	101	110
	9 - 16	SAT Total		1011	994	1049	1077	1049
		SAT Verbal		505	504	538	551	519
		SAT Math		506	490	511	526	530
		% Took SAT		73%	88%	81%	88%	83%
		N of Scores	•	33	38	25	28	30
		N of Seniors		45	43	31	32	36
	17 - 24	SAT Total		1099	1132	1150	1156	1108
		SAT Verbal		547	580	575	582	557
		SAT Math	•	552	552	575	574	551
		% Took SAT		100%	100%	100%	100%	98%
		N of Scores		23	40	37	33	47
	l	N of Seniors		23	40	37	33	48
	> 24	SAT Total		1353	1394	1377	1397	1376
		SAT Verbal		668	690	679	693	680
		SAT Math		685	703	698	704	696
		% Took SAT		99%	99%	99%	99%	99%
		N of Scores		181	189	175	170	211
		N of Seniors		183	190	177	171	213
Grd.11 Math	<= Alg.1	SAT Total		730	682	768	649	651
		SAT Verbal		384	342	406	300	314
		SAT Math		346	340	362	349	337
		% Took SAT	-	9%	16%	14%	12%	18%
		N of Scores		7	10	9	9	19
		N of Seniors		80	62	63	78	103
	Geom.	SAT Total		795	710	781	761	791
		SAT Verbal		412	358	388	368	415
		SAT Math		383	352	393	394	376
		% Took SAT		46%	38%	33%	31%	43%
		N of Scores		43	38	30	34	49
		N of Seniors	· ·	93	99	90	109	115
	Alg.2	SAT Total	· · ·	976	927	917	933	905
1		SAT Verbal	· ·	491	475	464	471	443
		SAT Math	· ·	485	452	453	462	462
1		% Took SAT	· ·	73%	70%	77%	73%	77%
1		N of Scores	·	79	88	117	105	98
		N of Seniors		108	125	151	143	128
	Alg.2 +	SATTotal	·	·	1062	1195	1116	1134
		SAI Verbal	<u> </u>	· · ·	518	614	574	570
	1	SAIMath	<u> </u>	· ·	544	582	542	564
		% TOOK SAT	· ·	<u> </u>	94%	92%	70%	87%
		N OT Scores		4	16	11	14	20
	DesCalat	N of Seniors	ļ	8	17		20	23
	PreCalc.1	SATIOTAL	·	1140	1141	1109	1140	1157
		SAT Verbal	· ·	571	580	556	569	575
		SAT Math	· · ·	569	561	553	5/1	582
		Nof Same	<u> </u>	84%	92%	86%	96%	93%
1		IN OF SCORES	· · ·	53	67	69	66	/5
1	1	IN OF SeniorS	i .	63	1 /3	80	1 69	1 81

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1370	1414	1405	1414	1395
		SAT Verbal		667	690	683	694	681
		SAT Math	•	703	723	722	720	713
		% Took SAT		99%	100%	98%	99%	99%
		N of Scores	•	155	163	149	152	181
		N of Seniors		156	163	152	153	182
Academic GPA, End of	0 to 1.5	SAT Total		884	753	805	733	770
Grd.11		SAT Verbal		440	404	411	359	389
		SAT Math		444	349	394	373	381
		% Took SAT		12%	23%	23%	18%	25%
		N of Scores	•	5	17	16	15	27
		N of Seniors	•	43	75	71	83	108
	1.5+ to 2.5	SAT Total		918	921	908	920	913
		SAT Verbal		462	462	457	459	458
		SAT Math		456	459	451	461	455
		% Took SAT		46%	57%	55%	54%	61%
		N of Scores		76	99	98	97	106
		N of Seniors		167	175	177	181	175
	2.5+ to 3.0	SAT Total		1064	1076	1104	1073	1037
		SAT Verbal		528	533	561	534	513
		SAT Math		537	543	542	540	524
		% Took SAT		79%	87%	84%	77%	78%
		N of Scores		95	78	84	80	86
		N of Seniors		120	90	100	104	110
	3.0+ to 3.5	SAT Total		1234	1256	1192	1237	1242
		SAT Verbal	•	609	623	581	617	614
		SAT Math		625	633	612	620	628
		% Took SAT	•	87%	94%	· 90%	87%	88%
		N of Scores		83	102	100	96	96
		N of Seniors		95	109	111	110	109
	3.5+ to Hi	SAT Total		1403	1431	1412	1421	1382
		SAT Verbal		688	706	688	696	672
		SAT Math		715	725	724	725	710
		% Took SAT		99%	95%	98%	98%	98%
		N of Scores		81	84	86	89	125
		N of Seniors		82	88	88	91	128

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

J. HUBERT BLAKE HS

	· _ · · · · · · · · · · · · · · · · · ·		1997	1998	1999	2000	2001	2002
TOTAL		SAT Total					1033	1029
		SAT Verbal					520	511
		SAT Math					513	518
		% Took SAT					76%	73%
		N of Scores					210	252
		N of Seniors			· ·		277	347
Race/ Ethnicity	African Am.	SAT Total					933	888
•		SAT Verbal					479	442
		SAT Math					454	446
		% Took SAT					63%	58%
	ŧ.	N of Scores					62	72
		N of Seniors					98	124
	Asian	SAT Total					1075	1045
		SAT Verbal					501	486
		SAT Math					575	560
		% Took SAT					88%	88%
		N of Scores					35	28
		N of Seniors					40	32
	Hispanic	SAT Total		•		· · ·	941	966
		SAT Verbal		•			479	484
		SAT Math	· · ·	•	· · · ·		462	482
		% Took SAT	· · · ·	•	·	· · ·	50%	52%
		N of Scores	· · ·	· · ·			13	14
		N of Seniors	· · ·		•	· · · ·	26	27
	White	SAT Total	· · ·	•		· .	1092	1108
	, trinico	SAT Verbal	· · · · ·		· ·	•	558	556
ł		SAT Math	· · ·	·	•	•	535	552
		% Took SAT	· · · ·	•	<u></u>	•	89%	84%
		N of Scores	· ·		·	· · ·	100	137
		N of Seniors	··	•	·		112	163
GENDER	Female	SAT Total	·	•	·	•	1014	1045
GERBER	(critaic	SAT Verbal	· · ·	•		•	520	531
		SAT Math	· · ·	· ·	•	· · ·	404	514
		% Took SAT	·	•			910/	779/
		N of Scores	· · · ·	•	•	•	114	1170
		N of Seniors	· ·	•	·	· ·	14	143
	Male	SAT Total	· ·	•	·	· · ·	1056	1009
	WILLIC	SAT Verbal	•	· · · ·	· ·	·	520	1008
		SAT Math		•	· · ·	•	520	404 523
		% Took SAT	·	· · ·	· · ·	•	719/	523
		N of Scores	•	··	·	· · · ·	/ 1%	100
		N of Seniors	·	•	•	· ·	90	109
	Never	SAT Total	· · ·	•	·	•	1064	101
	INCVCI	SAT Verbal	·	· ·		•	1004	1049
		SAT Math		· .		· .	540	522
		% Took SAT		•	·	· · ·	524	52/
		N of Secret	· · · ·	·		•	83%	/ 8%
		N of Services	ł	<u> </u>		•	100	211
ł	Ever		· · ·			•	193	2/1
		SAT Vorbal	·	<u> </u>	└	· · ·	935	923
		SAT Moth	ł	•.	<u> </u>	· .	457	452
ł		W Took SAT	· · ·			•	4/8	4/0
		Nof Sector	· ·	· · ·	·	· · ·	60%	54%
		N of Seniore	· · ·	·	·	•	50	41
F							_ ×4 i	1 /6

J. HUBERT BLAKE HS

			1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total					1037	1033
		SAT Verbal				•	522	512
		SAT Math					516	521
		% Took SAT					78%	75%
		N of Scores		•			205	243
		N of Seniors					262	325
	Current IEP	SAT Total					856	928
		SAT Verbal					450	482
		SAT Math					406	446
		% Took SAT					33%	41%
		N of Scores		•			5	9
		N of Seniors					15	22
Ever ESOL	No ESOL	SAT Total		•			1043	1040
	Service	SAT Verbal					532	519
		SAT Math		· · ·			511	521
		% Took SAT					77%	73%
		N of Scores					184	228
		N of Seniors					239	312
	Some ESOL	SAT Total					966	921
	Service	SAT Verbal					435	428
		SAT Math					530	493
		% Took SAT					68%	69%
		N of Scores					26	24
		N of Seniors					38	35
Years in MCPS	Elem+Middle+H	SAT Total	· ·	· · · ·			1061	1079
	S	SAT Verbal	· · ·	· · · ·	· · ·		533	534
		SAT Math		· · ·			528	545
		% Took SAT	· · ·		·	· · ·	76%	79%
1		N of Scores	·	·	· ·		91	141
		N of Seniors	· · ·	·		<u>:</u>	119	178
	Some Elem.	SAT Total	· · · ·	· · · ·			1076	1004
		SAT Verbal	· · ·	· · ·	·	·	539	503
		SAT Math	· · ·	·		·	537	501
		% Took SAT	·	· ·	· ·	· ·	75%	72%
		N of Scores	·		· · ·	•	40	
		N of Seniors	·	·		!	53	53
	Some Mid. Sch	SAT Total	·		· · · ·	:	993	955
		SAT Verbal	· · · · ·	· · · ·	······	<u> </u>	504	475
		SAT Math	· · · ·	· · ·	· · · ·		489	480
		% Took SAT	· · · ·	<u> </u>	·	•	71%	67%
		N of Scores		· · ·	· · ·	•	27	30
		N of Seniors	<u> </u>	·	· · · ·	· · ·	38	45
	Hi Sch Only	SAT Total	•	·	· · ·	•	972	937
		SAT Verbal	·	·	·	•	491	465
		SAT Math	· · · ·	·	<u>-</u>	·	481	400
		% Took SAT	•	•			78%	61%
		N of Scores	· ·	•	·		7070 52	13
		N of Seniors	•	· ·	· · · ·		67	71
Honors Course Totals	No Honors	SAT Total	· · ·	· ·		_	971	1 1 8/2
End of Grd.11		SAT Verbal	·	··		· ·	110	/12
		SAT Math	ł	· · ·	· · ·	•	434	/21
		% Took SAT	· ·	· · ·	·	<i>:</i>	40%	AB0/
		N of Scores		-	· · ·	· ·	43/0	40 /0 61
		N of Seniors	<u> </u>	├	<u></u>	· · ·	105	127

J. HUBERT BLAKE HS

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1 - 8	SAT Total	<u> </u>			·	969	979
End of Grd.11		SAT Verbal					492	488
		SAT Math				· .	477	491
	1	% Took SAT		•			86%	81%
		N of Scores		•			60	61
		N of Seniors		•			70	75
	9 - 16	SAT Total					1082	1070
		SAT Verbal		•			550	547
		SAT Math		•		· .	532	523
		% Took SAT		•			100%	94%
		N of Scores		•			41	50
		N of Seniors				•	41	53
	17 - 24	SAT Total				<u>.</u>	1194	1164
		SAT Verbal				•	602	568
		SAT Math		•		•	592	596
		% Took SAT		•		•	97%	100%
		N of Scores				•	31	37
		N of Seniors		•		•	32	37
	> 24	SAT Total					1283	1283
		SAT Verbal		•			630	636
		SAT Math					653	647
		% Took SAT					100%	100%
		N of Scores		•			23	33
		N of Seniors				· ·	23	33
Grd.11 Math	<= Alg.1	SAT Total				•		
		SAT Verbal		•				
		SAT Math		•				
		% Took SAT				•		
		N of Scores		·		•	3	4
		N of Seniors					16	17
	Geom.	SAT Total					861	833
		SAT Verbal		•			453	421
		SAT Math					408	412
		% Took SAT					48%	39%
		N of Scores				•	26	28
		N of Seniors				•	54	72
	Alg.2	SAT Total					981	974
		SAT Verbal				•	507	490
		SAT Math					474	484
		% Took SAT					83%	83%
		N of Scores					97	121
		N of Seniors					117	145
	Alg.2 +	SAT Total					1139	1105
		SAT Verbal				•	527	557
		SAT Math					611	547
		% Took SAT			· ·		88%	100%
		N of Scores	· .				7	11
		N of Seniors	· · ·				8	11
	PreCalc.1	SAT Total	· · ·		· ·		1048	1151
		SAT Verbal	· ·				510	574
	1	SAT Math					538	577
		% Took SAT	· .				91%	94%
		N of Scores					31	33
ł		N of Seniors	1 .				34	35

J. HUBERT BLAKE HS

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total					1258	1247
		SAT Verbal					608	599
		SAT Math					649	648
		% Took SAT					100%	100%
		N of Scores					42	45
		N of Seniors					42	45
Academic GPA, End of	0 to 1.5	SAT Total						851
Grd.11		SAT Verbal						431
		SAT Math				•		420
		% Took SAT						20%
	2 	N of Scores					3	9
		N of Seniors					27	46
	1.5+ to 2.5	SAT Total					911	906
		SAT Verbal					463	450
		SAT Math					448	455
		% Took SAT					64%	66%
		N of Scores					68	74
		N of Seniors					107	112
	2.5+ to 3.0	SAT Total					1025	1018
		SAT Verbal					515	507
		SAT Math					510	511
		% Took SAT					100%	92%
		N of Scores					54	70
		N of Seniors					54	76
	3.0+ to 3.5	SAT Total					1091	1105
		SAT Verbal					551	547
		SAT Math					540	558
		% Took SAT					96%	96%
		N of Scores					44	49
		N of Seniors					46	51
	3.5+ to Hi	SAT Total					1239	1250
		SAT Verbal					612	621
1		SAT Math					626	630
		% Took SAT					100%	100%
		N of Scores					37	40
		N of Seniors					37	40

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1178	1163	1188	1205	1211	1199
		SAT Verbal	575	566	581	589	590	582
		SAT Math	603	597	607	616	621	617
		% Took SAT	90%	88%	92%	89%	94%	91%
		N of Scores	338	329	352	383	348	412
		N of Seniors	376	373	382	430	372	454
Race/ Ethnicity	African Am.	SAT Total	1093	978	878	1061	1047	1048
		SAT Verbal	523	495	426	524	530	507
		SAT Math	570	483	452	537	517	541
		% Took SAT	61%	58%	64%	58%	79%	38%
		N of Scores	11	15	14	14	15	9
		N of Seniors	18	26	22	24	19	24
	Asian	SAT Total	1259	1214	1259	1240	1241	1249
		SAT Verbal	608	574	608	590	599	592
		SAT Math	651	640	651	650	642	657
		% Took SAT	99%	97%	96%	95%	99%	98%
		N of Scores	80	76	78	90	77	92
		N of Seniors	81	78	81	95	78	94
	Hispanic	SAT Total	1080	1144	1131	1159	1045	1092
		SAT Verbal	529	578	567	577	517	544
		SAT Math	551	566	564	583	528	548
		% Took SAT	75%	77%	100%	89%	88%	82%
		N of Scores	15	17	16	16	14	18
		N of Seniors	20	22	16	18	16	22
	White	SAT Total	1160	1161	1187	1204	1221	1196
		SAT Verbal	569	568	582	593	595	584
		SAT Math	591	593	604	611	626	612
		% Took SAT	90%	89%	93%	90%	93%	93%
		N of Scores	231	220	244	263	242	292
		N of Seniors	256	246	263	292	259	313
GENDER	Female	SAT Total	1178	1125	1176	1197	1199	1196
		SAT Verbal	582	562	580	589	591	587
		SAT Math	596	563	596	608	608	610
		% Took SAT	93%	87%	91%	91%	96%	92%
		N of Scores	169	142	168	182	172	214
		N of Seniors	181	164	185	201	180	232
ļ	Male	SAT Total	1179	1193	1199	1213	1222	1202
		SAT Verbal	568	569	582	590	589	577
		SAT Math	611	623	617	623	634	625
		% Took SAT	87%	89%	93%	88%	92%	89%
		N of Scores	169	187	184	201	176	198
		N of Seniors	195	209	197	229	192	222
Ever FARMS	Never	SAT Total	1184	1172	1198	1214	1224	1205
		SAT Verbal	579	571	587	595	597	585
		SAT Math	604	601	611	619	627	619
		% Took SAT	92%	90%	94%	92%	94%	93%
		N of Scores	319	311	335	361	325	387
		N of Seniors	348	345	355	393	344	416
	Ever	SAT Total	1093	1019	984	1060	1032	1118
1		SAT Verbal	510	483	470	499	496	530
		SAT Math	583	536	514	561	536	588
		% Took SAT	68%	64%	63%	59%	82%	66%
		N of Scores	19	18	17	22	23	25
		N of Seniors	28	28	27	37	28	38

			1997	1998	1999	2000	2001	2002
Spec, Services	No IEP	SAT Total	1186	1168	1195	1214	1216	1213
		SAT Verbal	578	569	586	594	592	589
		SAT Math	608	599	900	620	624	624
		% Took SAT	93%	91%	94%	91%	94%	92%
		N of Scores	322	307	333	362	327	385
		N of Seniors	348	330	354	396	347	417
	Current IEP	SAT Total	1019	1095	1053	1051	1132	1005
	Content in	SAT Verbal	514	530	1050	510	565	482
		SAT Math	506	565	560	540	567	523
		% Took SAT	57%	65%	68%	62%	84%	73%
		N of Scores	57 %	00%	10	21	21	73%
		N of Seniors	29	22	29	21	25	27
	NoESOI	SAT Total	1192	1171	1106	1212	1210	1205
	Service	SAT Vorbal	F70	574	F96	1215 505	504	596
		SAT Math	5/9 602	500	500 610	595	594 604	610
		% Took SAT	003	099	00%	90%	024	019
		% TOOK SAT	90%	00%	92%	09%	94%	91%
		N of Seniore	320	301	325	300	323	300
		N OF Seriors	357	342	304	399	347	425
	Some ESOL	SAT IOUA	1124	1086	1088	1113	1103	1115
		SAT Verbai	517	514	526	518	527	529
		SAT Math	607	572	562	595	5//	586
		% 100K SA1	95%	90%	96%	90%	92%	90%
		N of Scores	18	28	27	28	23	26
		N of Seniors	19	31	28	31	25	29
Years in MCPS	Elem+Middle+H	SATTotal	1184	1193	1216	1221	1239	1222
	3	SAT Verbal	577	583	596	598	604	593
		SAT Math	607	610	621	623	635	629
		% Took SAT	91%	91%	95%	91%	95%	91%
		N of Scores	185	169	215	221	210	242
		N of Seniors	203	186	227	244	221	265
	Some Elem.	SAT Total	1201	1129	1152	1198	1163	1167
		SAT Verbal	603	553	566	581	561	568
		SAT Math	598	576	586	617	602	600
		% Took SAT	89%	92%	91%	87%	93%	97%
		N of Scores	74	79	58	73	64	65
		N of Seniors	83	86	64	84	69	67
	Some Mid. Sch.	SAT Total	1143	1133	1185	1182	1173	1198
		SAT Verbal	544	552	582	580	572	579
		SAT Math	599	580	603	601	602	619
		% Took SAT	88%	81%	91%	89%	94%	91%
		N of Scores	36	35	32	48	44	60
		N of Seniors	41	43	35	54	47	66
	Hi Sch. Only	SAT Total	1145	1136	1103	1162	1170	1125
		SAT Verbal	549	537	531	570	578	550
		SAT Math	596	600	571	592	592	575
		% Took SAT	88%	79%	84%	85%	86%	80%
		N of Scores	43	46	47	41	30	45
L		N of Seniors	49	58	56	48	35	56
Honors Course Totals,	No Honors	SAT Total		985	994	980	1005	989
End of Grd.11		SAT Verbal	· · ·	480	478	475	488	476
		SAT Math		506	516	505	516	513
		% Took SAT		72%	77%	76%	81%	71%
		N of Scores		77	62	78	69	70
1		N of Seniors		107	81	102	85	99

	· · · · · · · · · · · · · · · · · · ·		1997	1998	1999	2000	2001	2002
Honors Course Totals,	1 - 8	SAT Total		1092	1084	1124	1132	1102
End of Grd.11		SAT Verbal		532	532	550	549	534
1	1	SAT Math		560	553	574	583	568
		% Took SAT		93%	95%	91%	96%	95%
	1	N of Scores		84	80	86	79	93
		N of Seniors		90	84	94	82	98
	9 - 16	SAT Total		1197	1184	1236	1224	1185
		SAT Verbal		585	575	610	600	579
		SAT Math		612	609	627	623	606
		% Took SAT		95%	96%	96%	95%	100%
		N of Scores		58	71	74	58	80
		N of Seniors	•	61	74	77	61	80
	17 - 24	SAT Total	•	1280	1312	1313	1294	1299
		SAT Verbal	•	620	652	639	631	635
		SAT Math		660	661	674	663	664
		% Took SAT		98%	100%	100%	100%	99%
		N of Scores		50	65	72	70	67
		N of Seniors	·	51	65	72	70	68
	> 24	SAT Total		1401	1399	1408	1404	1395
		SAT Verbal		685	685	689	683	673
		SAT Math		716	714	719	721	723
		% Took SAT		98%	98%	99%	99%	100%
		N of Scores		55	64	72	72	97
		N of Seniors		56	65	73	73	97
Grd.11 Math	<= Alg.1	SAT Total						
	_	SAT Verbal						
		SAT Math				•	•	
	1	% Took SAT			,			
	1	N of Scores		0	0	1	0	1
		N of Seniors		6	5	6	1	5
	Geom.	SAT Total		928	928	960	886	940
		SAT Verbal		464	469	485	448	477
		SAT Math		464	459	476	438	463
		% Took SAT		73%	61%	69%	73%	67%
		N of Scores		30	23	31	22	28
		N of Seniors	· .	41	38	45	30	42
	Alg.2	SAT Total	· .	1063	1076	1084	1119	1085
		SAT Verbal	· · ·	525	528	533	550	533
		SAT Math		537	548	551	569	551
		% Took SAT		87%	98%	92%	93%	91%
		N of Scores		123	128	131	135	147
		N of Seniors		142	130	142	145	161
	Alg.2 +	SAT Total		1108	1245	1151	1242	1207
		SAT Verbal		542	574	548	597	581
		SAT Math		566	671	604	645	627
		% Took SAT		83%	100%	89%	100%	98%
		N of Scores		5	8	8	16	52
1		N of Seniors		6	8	9	16	53
	PreCalc.1	SAT Total		1218	1218	1246	1218	1246
1		SAT Verbal		595	599	609	595	610
1		SAT Math		622	618	638	623	636
		% Took SAT		96%	95%	97%	95%	92%
		N of Scores		66	79	95	54	24
	1	N of Seniors		69	83	98	57	26

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1336	1366	1379	1365	1352
		SAT Verbal	•	637	663	667	658	646
		SAT Math		699	703	712	708	706
		% Took SAT	•	99%	99%	98%	99%	100%
		N of Scores		100	104	116	121	155
		N of Seniors		101	105	118	122	155
Academic GPA, End of	0 to 1.5	SAT Total		944				790
Grd.11		SAT Verbal		442			•	393
-		SAT Math		502			•	397
		% Took SAT		33%				29%
		N of Scores		5	4	4	4	6
		N of Seniors		15	10	11	12	21
	1.5+ to 2.5	SAT Total		997	980	1009	999	1005
		SAT Verbal	•	502	475	491	489	489
		SAT Math		495	506	517	510	516
		% Took SAT		73%	80%	72%	88%	81%
		N of Scores		58	52	54	50	56
		N of Seniors		79	65	75	57	69
	2.5+ to 3.0	SAT Total		1107	1130	1122	1144	1146
		SAT Verbal		535	552	546	556	557
		SAT Math		573	578	576	588	589
		% Took SAT	•	96%	97%	95%	95%	97%
		N of Scores	•	91	84	101	70	96
		N of Seniors		95	87	106	74	99
	3.0+ to 3.5	SAT Total		1211	1221	1250	1213	1206
		SAT Verbal		584	595	607	587	582
		SAT Math		626	626	642	626	624
		% Took SAT	· · ·	96%	97%	98%	98%	98%
		N of Scores		108	115	125	117	126
		N of Seniors	· ·	112	119	128	120	129
	3.5+ to Hi	SAT Total		1355	1352	1362	1364	1348
		SAT Verbal		663	667	673	667	655
		SAT Math		692	685	689	697	693
		% Took SAT		97%	99%	100%	99%	99%
		N of Scores		62	87	98	107	123
		N of Seniors		64	88	98	108	124

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			1997	1998	1999	2000	2001	2002
TOTAL	· · · · · · · · · · · · · · · · · · ·	SAT Total	1068	1064	1082	1058	1074	1077
		SAT Verbal	522	525	536	520	523	520
		SAT Math	546	539	545	538	551	556
		% Took SAT	68%	67%	69%	75%	76%	79%
		N of Scores	197	220	212	243	259	304
		N of Seniors	288	329	307	324	342	384
Race/ Ethnicity	African Am.	SAT Total	929	808		911	943	965
		SAT Verbal	449	390		451	463	491
		SAT Math	480	418		459	479	474
		% Took SAT	56%	58%		67%	71%	66%
		N of Scores	10	11	4	14	12	19
	İ	N of Seniors	18	19	15	21	17	29
	Asian	SAT Total	1200	1135	925	1102	1112	1134
		SAT Verbal	573	533	455	514	548	544
		SAT Math	627	603	470	588	564	590
		% Took SAT	100%	80%	100%	63%	81%	90%
		N of Scores	7	8	6	5	13	18
		N of Seniors	7	10	6	8	16	20
	Hispanic	SAT Total	1117			1022	960	978
		SAT Verbal	554			506	476	469
		SAT Math	563			516	484	509
		% Took SAT	58%			63%	64%	73%
		N of Scores	7	4	2	5	9	11
		N of Seniors	12	8	2	8	14	15
	White	SAT Total	1069	1075	1088	1067	1083	1085
		SAT Verbal	523	532	539	525	527	523
		SAT Math	546	543	549	542	557	562
		% Took SAT	69%	67%	70%	76%	76%	80%
		N of Scores	173	195	199	217	223	256
		N of Seniors	250	290	283	285	292	320
GENDER	Female	SAT Total	1044	1042	1075	1059	1073	1064
		SAT Verbal	518	520	545	527	529	518
		SAT Math	526	522	530	532	544	546
		% Took SAT	68%	74%	71%	81%	83%	80%
		N of Scores	94	120	106	135	153	144
		N of Seniors	139	163	150	167	185	179
	Male	SAT Total	1090	1091	1088	1055	1076	1088
		SAT Verbal	526	532	528	511	515	522
		SAT Math	564	559	560	544	561	566
		% Took SAT	69%	60%	68%	69%	68%	78%
		N of Scores	103	100	106	108	106	160
		N of Seniors	149	166	157	157	157	205
Ever FARMS	Never	SAT Total	1070	1069	1085	1063	1084	1076
		SAT Verbal	525	528	538	523	528	520
		SAT Math	545	541	548	540	556	556
		% Took SAT	72%	70%	73%	79%	81%	83%
		N of Scores	183	202	198	216	229	268
	L	N of Seniors	255	287	270	275	284	323
	Ever	SAI Total	1042	1012	1029	1013	997	1080
		SAI Verbal	489	492	520	494	486	522
		SAT Math	553	521	509	519	510	558
ļ		% LOOK SAT	42%	43%	38%	55%	52%	59%
1		IN OT SCORES		18	14	27	30	36
1		IN OF SERIORS	1 33	1 42	1 37	i 49	1 58	1 61

DAMASCUS HS

	<u></u>		1997	1998	1999	2000	2001	2002
Spec. Services	No IÉP	SAT Total	1072	1070	1093	1068	1084	1085
		SAT Verbal	525	528	542	525	529	525
		SAT Math	547	542	550	543	555	560
		% Took SAT	71%	71%	73%	77%	80%	82%
		N of Scores	190	211	203	232	249	291
		N of Seniors	266	299	279	301	313	357
	Current IEP	SAT Total	949	942	834	837	825	885
		SAT Verbal	441	459	404	412	376	417
		SAT Math	507	483	430	425	449	468
		% Took SAT	32%	30%	32%	48%	34%	48%
		N of Scores	7	9	9	11	10	13
		N of Seniors	22	30	28	23	29	27
Ever ESOL	No ESOL	SAT Total	1069	1064	1082	1060	1073	1079
	Service	SAT Verbal	523	525	537	521	523	522
		SAT Math	546	539	545	539	551	557
		% Took SAT	69%	68%	69%	75%	76%	79%
		N of Scores	196	218	208	239	253	294
		N of Seniors	283	322	303	317	331	373
	Some ESOL	SAT Total					1093	1014
	Service	SAT Verbal				<u> </u>	552	474
		SAT Math					542	540
		% Took SAT				i	55%	91%
		N of Scores	1	2	4	4	6	10
		N of Seniors	5	7	4	7	11	11
Years in MCPS	Elem+Middle+H	SAT Total	1069	1064	1078	1045	1073	1071
	S	SAT Verbal	522	524	534	513	518	517
		SAT Math	548	539	544	533	556	554
		% Took SAT	71%	69%	71%	75%	77%	79%
		N of Scores	143	167	153	180	191	231
		N of Seniors	202	242	216	241	248	292
	Some Elem.	SAT Total	1064	1081	1094	1065	1056	1067
		SAT Verbal	523	535	546	518	531	514
		SAT Math	542	546	548	547	525	553
		% Took SAT	56%	46%	71%	77%	75%	84%
		N of Scores	23	19	37	33	38	38
		N of Seniors	41	41	52	43	51	45
	Some Mid, Sch.	SAT Total	1004	1111	1113	1088	1171	1171
		SAT Verbal	484	552	552	541	573	577
		SAT Math	520	559	562	546	599	595
		% Took SAT	72%	79%	60%	81%	76%	89%
		N of Scores	18	15	12	17	16	24
		N of Seniors	25	19	20	21	21	27
	Hi Sch. Only	SAT Total	1148	1016	1053	1169	1017	1029
		SAT Verbal	579	502	523	599	521	499
		SAT Math	569	514	530	570	496	530
		% Took SAT	65%	70%	53%	68%	64%	55%
		N of Scores	13	19	10	13	14	11
		N of Seniors	20	27	19	19	22	20
Honors Course Totals.	No Honors	SAT Total		919	954	900	910	916
End of Grd.11		SAT Verbal	······································	452	467	443	443	438
1	-	SAT Math	· · · · ·	467	487	457	467	478
		% Took SAT		48%	49%	54%	54%	57%
		N of Scores	-	78	77	72	82	81
		N of Seniors		163	157	134	151	142
DAMASCUS HS

			1997	1998	1999	2000	2001	2002
Honors Course Totals, End of Grd.11	1 - 8	SAT Total		1057	1069	1033	1006	1042
End of Grd.11		SAT Verbal	•	513	536	512	483	504
		SAT Math	•	543	533	521	523	538
		% Took SAT		74%	84%	86%	85%	86%
		N of Scores		43	56	74	44	84
		N of Seniors		58	67	86	52	98
	9 - 16	SAT Total		1131	1140	1137	1143	1104
		SAT Verbal	•	567	569	562	565	521
		SAT Math		564	571	574	579	2001 2002 1006 1042 483 504 523 538 85% 86% 44 84 52 98 1143 1104 565 521 579 582 97% 98% 35 49 36 50 1173 1182 575 578 598 604 98% 96% 58 47 59 49 1296 1315 628 653 667 663 100% 100% 38 41 38 41 38 41 38 41 37 443 419 440 51% 52% 36 46 71 88 1016 1023 494
		% Took SAT		90%	93%	91%	97%	98%
		N of Scores		37	27	32	35	49
		N of Seniors		41	29	35	36	50
	17 - 24	SAT Total		1159	1220	1189	1173	1182
		SAT Verbal		576	614	577	575	578
		SAT Math		582	606	612	598	604
		% Took SAT	i .	93%	96%	97%	98%	96%
		N of Scores		37	27	38	58	47
		N of Seniors		40	28	39	59	49
	> 24	SAT Total		1302	1321	1267	1296	1315
		SAT Verbal		645	647	617	628	653
		SAT Math		657	674	650	667	663
		% Took SAT		100%	100%	100%	100%	100%
		N of Scores		24	23	26	38	41
		N of Seniors	· · · ·	24	23	26	38	41
Grd.11 Math	<= Alg.1	SAT Total						
		SAT Verbal		1 .				
ł		SAT Math				•		
		% Took SAT						
		N of Scores		4	1	2	3	0
		N of Seniors		44	22	14	25	14
	Geom.	SAT Total		892	885	889	857	883
		SAT Verbal		449	452	467	437	443
		SAT Math	· ·	443	433	421	419	440
		% Took SAT		59%	35%	47%	51%	52%
		N of Scores		35	21	30	36	46
		N of Seniors	· ·	59	60	64	71	88
	Alg.2	SAT Total		1010	1023	993	1016	1023
		SAT Verbal		495	510	492	494	490
		SAT Math		515	514	502	522	533
		% Took SAT		75%	81%	79%	85%	89%
		N of Scores		102	119	112	115	135
		N of Seniors		136	147	141	135	152
	Alg.2 +	SAT Total		1254	1201	1130		
		SAT Verbal		636	560	533		
		SAT Math		618	641	598		
		% Took SAT		100%	100%	100%		
		N of Scores		10	7	8	4	4
		N of Seniors		10	7	8	5	4
	PreCaic.1	SAT Total		1165	1208	1161	1175	1158
		SAT Verbal		581	596	562	576	558
I	-	SAT Math		584	612	599	599	600
	ł	% Took SAT		85%	85%	95%	100%	94%
		N of Scores		35	35	56	51	73
		N of Seniors	· ·	41	41	59	51	78

DAMASCUS HS

	•		1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1278	1319	1249	1285	1305
		SAT Verbal		620	649	596	611	633
		SAT Math		658	670	652	674	672
		% Took SAT		92%	100%	100%	98%	100%
		N of Scores		33	27	34	48	44
		N of Seniors		36	27	34	49	44
Academic GPA, End of	0 to 1.5	SAT Total					804	821
Grd.11		SAT Verbal		•			424	406
		SAT Math		•			380	415
		% Took SAT					17%	31%
		N of Scores		3	2	1	5	8
		N of Seniors		28	27	16	29	26
	1.5+ to 2.5	SAT Total		904	957	927	933	956
		SAT Verbal		447	473	463	459	464
		SAT Math		458	484	465	474	493
		% Took SAT		52%	51%	54%	55%	67%
		N of Scores		49	52	53	61	88
		N of Seniors		95	102	99	111	132
	2.5+ to 3.0	SAT Total		1020	1046	1027	1013	1060
		SAT Verbal		504	524	511	493	509
		SAT Math		517	521	516	521	552
		% Took SAT		71%	84%	87%	94%	87%
		N of Scores		66	70	89	62	83
		N of Seniors		93	83	102	66	95
	3.0+ to 3.5	SAT Total		1138	1152	1104	1122	1154
		SAT Verbal		562	571	532	540	558
		SAT Math		577	582	572	582	596
		% Took SAT		88%	89%	94%	99%	96%
		N of Scores		61	49	59	79	82
		N of Seniors		69	55	63	80	85
	3.5+ to Hi	SAT Total		1242	1240	1233	1275	1267
		SAT Verbal		614	609	601	625	615
		SAT Math		629	631	632	650	652
		% Took SAT		98%	100%	100%	100%	98%
		N of Scores		40	37	40	50	41
		N of Seniors		41	37	40	50	42

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	996	983	978	973	947	1012
		SAT Verbal	501	489	499	487	476	505
		SAT Math	495	494	479	486	471	507
		% Took SAT	59%	63%	58%	62%	60%	58%
		N of Scores	131	154	157	191	193	191
		N of Seniors	221	245	272	308	323	327
Race/ Ethnicity	African Am.	SAT Total	876	886	866	877	832	861
·		SAT Verbal	443	446	444	440	423	431
		SAT Math	433	440	422	438	409	430
		% Took SAT	61%	63%	56%	61%	53%	61%
		N of Scores	34	41	39	59	50	51
		N of Seniors	56	65	70	97	95	84
	Asian	SAT Total	973	993	949	928	950	1027
		SAT Verbal	467	464	460	439	443	474
		SAT Math	506	529	489	489	507	553
		% Took SAT	72%	81%	68%	89%	66%	67%
		N of Scores	23	34	28	40	35	26
		N of Seniors	32	42	41	45	53	39
	Hispanic	SAT Total	870	846	939	939	868	922
		SAT Verbal	432	422	491	470	434	465
		SAT Math	438	424	448	469	434	457
		% Took SAT	34%	34%	44%	43%	48%	35%
		N of Scores	19	21	33	35	45	35
		N of Seniors	56	62	75	82	93	100
	White	SAT Total	1124	1094	1093	1124	1094	1146
		SAT Verbal	575	557	561	581	567	582
		SAT Math	549	537	532	544	527	564
		% Took SAT	72%	76%	66%	68%	78%	78%
		N of Scores	55	58	56	57	63	77
		N of Seniors	76	76	85	84	81	99
GENDER	Female	SAT Total	975	985	957	986	906	982
		SAT Verbal	502	494	496	508	457	499
		SAT Math	473	491	461	479	449	483
		% Took SAT	65%	66%	61%	68%	62%	67%
		N of Scores	72	88	77	102	95	109
		N of Seniors	110	133	126	150	154	162
	Male	SAT Total	1023	980	998	958	987	1051
		SAT Verbal	501	482	501	463	495	513
		SAT Math	522	498	497	494	493	538
		% Took SAT	53%	59%	55%	56%	58%	50%
		N of Scores	59	66	80	89	98	82
		N of Seniors	111	112	146	158	169	165
Ever FARMS	Never	SAT Total	1082	1046	1044	1017	1025	1092
		SAT Verbal	557	525	534	522	524	553
		SAT Math	525	521	510	495	501	538
		% Took SAT	66%	70%	66%	72%	64%	74%
		N of Scores	66	78	81	105	99	112
		N of Seniors	100	112	122	146	154	151
	Ever	SAI Iotal	909	918	908	919	866	899
		SAT Verbal	444	452	461	445	426	437
ł		SAT Math	465	467	447	474	440	462
		% IOOK SA	54%	57%	51%	53%	56%	45%
	1	N of Scores	65	/6	/6	86	94	/9
4	I I	IN OF SETTIONS	I 121	1 133	1 150	102	1 169	1/6

			1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1003	986	982	981	959	1012
		SAT Verbal	503	490	500	491	482	505
		SAT Math	500	496	482	490	477	507
		% Took SAT	62%	64%	60%	63%	61%	60%
Ever ESOL Years in MCPS		N of Scores	127	145	152	179	184	181
		N of Seniors	205	228	252	282	302	304
	Current IEP	SAT Total		928	866	848	706	1003
		SAT Verbal		470	452	422	356	507
		SAT Math		458	414	426	350	496
		% Took SAT		53%	25%	46%	43%	43%
		N of Scores	4	9	5	12	9	10
		N of Seniors	16	17	20	26	21	23
Ever ESOL	No ESOL	SAT Total	1028	1014	1033	1001	984	1072
	Service	SAT Verbal	523	514	530	511	503	543
		SAT Math	506	500	503	490	481	529
		% Took SAT	65%	69%	62%	67%	67%	67%
		N of Scores	103	116	113	141	149	149
		N of Seniors	159	169	182	212	224	224
1	Some ESOL	SAT Total	879	887	837	893	822	798
	Service	SAT Verbal	423	411	419	420	385	372
		SAT Math	457	476	419	473	438	426
		% Took SAT	45%	50%	49%	52%	400	41%
		N of Scores	28	38	40 / 8	50	44770	41/0
		N of Seniors	62	76	90	96	90	103
Years in MCPS	Elem+Middle+H	SAT Total	1069	1045	1060	1032	1020	105
reals in MOPS	S	SAT Verbal	547	528	542	520	517	556
		SAT Math	522	517	510	503	502	540
		% Took SAT	522 64%	72%	64%	71%	64%	65%
		N of Scores	0478 52	74	04/0	7170	04 /0	05%
		N of Seniors	53		101	110	120	121
	Some Elem	SAT Total	063	1022	007	040	120	131
	Some Elem.	SAT Vorbal	903	1023	907	940	940	904
		SAT Math	493	513	400	404	479	501
		W Took SAT	470	510	649/	470	470	404
		N of Secret	59%	05%	04%	00%	00%	00%
		N of Seniero	23	32	30	57	41	30
	Come Mid. Cab	N UI Selliuis	39	49	00	57	00	50
	Some Mid. Sch.	SAT Total	980	860	695	901	914	957
		SAT Verbai	4/8	418	459	480	467	4//
		SAT Wath	501	442	430	481	447	480
		% TOOK SAT	5/%	61%	54%	56%	59%	50%
		N of Scores	21	30	20	27	24	23
	Lii Cab Only	N OF Seniors	3/	49	37	48	41	46
	HI Sch. Uniy	SATION	915	887	947	895	835	917
		SAT Verbai	449	420	476	430	406	439
		SAI Math	466	466	471	464	429	478
		100K SAT	55%	44%	46%	54%	49%	53%
		IN OT Scores	34	21	36	45	46	53
		IN of Seniors	62	48	78	84	94	100
Honors Course Totals,	No Honors	SALIotal	· ·	797	760	781	730	743
		SAT Verbal	<u> </u>	393	385	385	370	358
ł		SAT Math	· · ·	404	375	396	360	384
	1	% Took SAT	· ·	31%	34%	36%	36%	30%
		N of Scores	· ·	27	33	39	41	32
		N of Seniors	I .	88	98	107	114	105

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1 - 8	SAT Total		868	922	906	890	881
End of Grd.11		SAT Verbal		429	479	440	441	434
Honors Course Totals, End of Grd.11 Grd.11 Math		SAT Math		439	443	467	449	447
		% Took SAT		69%	58%	66%	55%	45%
		N of Scores		38	42	49	46	39
		N of Seniors		55	73	74	83	86
	9 - 16	SAT Total		1004	1046	985	916	1010
		SAT Verbal		492	538	495	468	520
		SAT Math		512	509	490	448	490
		% Took SAT		92%	83%	79%	82%	2001 2002 890 881 441 434 449 447 55% 45% 46 39 83 86 916 1010 468 520 448 490 82% 74% 27 28 33 38 1088 1101 552 551 536 550 94% 94% 45 33 48 35 1147 1211 568 608 579 603 97% 100% 30 54 31 54 704 655 366 315 339 340 41% 16% 9 6 22 38 697 749 355 367 342 382
		N of Scores	•	22	20	31	27	28
		N of Seniors		24	24	39	33	38
	17 - 24	SAT Total		1109	1042	1072	1088	1101
		SAT Verbal		560	522	546	552	551
		SAT Math		549	519	526	536	550
		% Took SAT		93%	91%	94%	94%	94%
		N of Scores		43	31	29	45	33
		N of Seniors		46	34	31	48	35
	> 24	SAT Total		1223	1211	1189	1147	1211
		SAT Verbal		616	614	618	568	608
		SAT Math	·	607	597	571	579	603
		% Took SAT		95%	97%	90%	97%	100%
		N of Scores		18	28	36	30	54
		N of Seniors	<u>.</u>	19	29	40	31	54
Grd.11 Math	<= Alg.1	SAT Total	<u>.</u>	· · · · ·	678		704	655
		SAT Verbal	·	· · · ·	350	·	366	315
		SAT Math		. <u> </u>	328		339	340
		% TOOK SAT	· · ·		26%		41%	16%
		N of Scores	· ·	3	5	1	9	6
		IN OF Seniors	•	27	19	25	22	38
	Geom.	SATIOTAL	· .	//6	780	805	697	749
		SAT Verbal	•	389	405	411	355	367
		% Took SAT	· · · ·	38/	3/5	394	342	362
	1	% TOOK SAT	·	31%	31%	31%	21%	30%
		N of Seniors	•	30	69	51	70	71
	Alo 2	SAT Total	· ·	974	00	879	975	021
	n'g.z	SAT Verbal	·	445	473	430	450	480
		SAT Math	· · · ·	479	4/3	438	430	400
		% Took SAT	<u>.</u>	60%	65%	68%	62%	63%
		N of Scores	:	52	60	78	66	57
		N of Seniors	·	86	93	114	107	91
	Alg.2 +	SAT Total		1010	1000	1035	1028	1115
		SAT Verbal		492	490	512	527	549
		SAT Math	· · · ·	518	510	523	501	566
		% Took SAT		100%	71%	92%	91%	80%
		N of Scores	<u> </u>	13	5	22	20	20
		N of Seniors		13	7	24	22	25
	PreCalc.1	SAT Total	· ·	1056	1041	1074	1028	1052
		SAT Verbal	<u>i</u>	525	534	543	511	530
		SAT Math	<u> </u>	531	507	531	517	522
		% Took SAT	· ·	88%	81%	79%	91%	77%
		N of Scores		28	13	31	31	33
		N of Seniors		32	16	39	34	43

		-	1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1160	1157	1145	1139	1204
		SAT Verbal	•	569	579	574	551	583
		SAT Math	•	591	578	571	587	621
		% Took SAT		93%	91%	95%	93%	98%
		N of Scores		41	50	36	42	49
		N of Seniors		44	55	38	45	50
Academic GPA, End of	0 to 1.5	SAT Total		•	701	810	733	770
Grd.11		SAT Verbal			365	390	364	399
		SAT Math			336	420	369	371
		% Took SAT		•	22%	19%	15%	13%
		N of Scores		4	10	8	7	7
		N of Seniors		18	46	42	47	54
	1.5+ to 2.5	SAT Total		850	912	891	866	901
		SAT Verbal		425	468	451	448	456
		SAT Math		425	444	441	418	444
		% Took SAT		45%	52%	56%	57%	40%
		N of Scores		38	57	65	75	44
		N of Seniors		85	110	117	132	109
	2.5+ to 3.0	SAT Total		979	1016	1000	975	973
		SAT Verbal		493	525	499	486	490
		SAT Math		486	491	500	489	483
		% Took SAT		76%	82%	79%	77%	81%
		N of Scores		47	46	53	56	51
		N of Seniors		62	56	67	73	63
	3.0+ to 3.5	SAT Total		1060	1010	1038	1081	1096
		SAT Verbal		519	499	536	542	550
		SAT Math		542	512	501	538	547
		% Took SAT		84%	93%	86%	93%	87%
		N of Scores	· ·	37	27	36	38	53
		N of Seniors		44	29	42	41	61
	3.5+ to Hi	SAT Total		1147	1281	1115	1022	1142
		SAT Verbal		569	643	535	468	548
		SAT Math		578	638	579	554	595
		% Took SAT		96%	82%	96%	81%	100%
		N of Scores		22	14	22	13	31
		N of Seniors		23	17	23	16	31

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

GAITHERSBURG HS

		_	1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1034	1038	1057	1047	1050	1006
		SAT Verbal	515	512	518	519	516	491
		SAT Math	518	526	539	528	533	514
		% Took SAT	61%	66%	62%	65%	62%	<u>71%</u>
		N of Scores	217	251	235	244	270	284
		N of Seniors	353	379	379	377	436	401
Race/ Ethnicity	African Am.	SAT Total	1000	898	983	927	917	818
		SAT Verbal	507	441	497	469	450	402
		SAT Math	494	457	485	458	467	416
	ł	% Took SAT	62%	48%	46%	49%	38%	60%
		N of Scores	32	34	31	41	41	44
		N of Seniors	52	71	68	84	107	73
	Asian	SAT Total	1041	1055	1054	1034	1076	1031
		SAT Verbal	502	503	502	497	507	482
		SAT Math	539	551	552	536	569	549
		% Took SAT	83%	85%	72%	81%	78%	82%
		N of Scores	55	52	46	42	50	45
		N of Seniors	66	61	64	52	64	55
	Hispanic	SAT Total	909	1053	990	939	962	892
		SAT Verbal	458	521	492	454	484	449
		SAT Math	451	532	499	485	477	443
		% Took SAT	20%	21%	38%	32%	38%	41%
		N of Scores	12	10	24	19	29	34
		N of Seniors	60	48	63	60	76	82
	White	SAT Total	1052	1065	1085	1100	1094	1075
		SAT Verbal	529	531	532	548	544	528
		SAT Math	523	535	553	552	551	547
		% Took SAT	67%	78%	73%	78%	80%	85%
		N of Scores	118	153	132	141	150	160
		N of Seniors	175	197	182	180	188	189
GENDER	Female	SAT Total	1035	1047	1046	1029	1032	1003
		SAT Verbal	524	522	521	515	516	495
		SAT Math	511	525	525	513	516	508
		% Took SAT	65%	64%	66%	70%	61%	74%
		N of Scores	113	116	118	141	139	152
		N of Seniors	174	181	180	201	228	205
	Male	SAT Total	1032	1030	1069	1073	1069	1008
		SAT Verbal	506	503	516	524	516	488
		SAT Math	527	527	554	548	552	521
		% Took SAT	58%	68%	59%	59%	63%	67%
		N of Scores	104	135	117	103	131	132
		N of Seniors	179	198	199	176	208	196
Ever FARMS	Never	SAT Total	1061	1072	1079	1079	1072	1072
		SAT Verbal	529	532	527	537	530	527
		SAT Math	532	540	552	543	543	545
1		% Took SAT	75%	82%	74%	80%	78%	84%
		N of Scores	162	196	177	187	192	195
1		N of Seniors	217	238	239	235	246	233
	Ever	SAT Total	952	917	991	942	993	860
1		SAT Verbal	473	440	492	462	483	413
		SAT Math	479	477	499	481	510	447
		% Took SAT	40%	39%	41%	40%	41%	53%
		N of Scores	55	55	58	57	78	89
		N of Seniors	136	141	140	142	190	168

GAITHERSBURG HS

			1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1038	1045	1060	1050	1051	1021
		SAT Verbal	518	516	519	521	517	499
		SAT Math	520	529	541	529	534	521
		% Took SAT	64%	68%	65%	66%	66%	73%
		N of Scores	212	241	224	236	263	269
		N of Seniors	331	355	342	358	401	368
	Current IEP	SAT Total	844	872	1014	950	990	733
		SAT Verbal	382	419	507	454	494	351
		SAT Math	462	453	506	496	496	382
		% Took SAT	23%	42%	30%	42%	20%	45%
1		N of Scores	5	10	11	8	7	15
		N of Seniors	22	24	37	19	35	33
Ever ESOL	No ESOL	SAT Total	1045	1046	1069	1066	1059	1027
	Service	SAT Verbal	523	519	525	531	522	505
		SAT Math	522	528	544	535	537	521
		% Took SAT	66%	71%	68%	72%	69%	79%
		N of Scores	181	223	210	214	237	241
		N of Seniors	274	312	310	297	343	307
	Some ESOL	SAT Total	974	970	960	914	982	887
	Service	SAT Verbal	476	457	460	434	472	414
		SAT Math	498	513	500	480	510	473
		% Took SAT	46%	42%	36%	38%	35%	46%
		N of Scores	36	28	25	30	33	43
		N of Seniors	79	67	69	80	93	94
Years in MCPS	Elem+Middle+H	SAT Total	1036	1060	1060	1066	1070	1030
	S	SAT Verbal	521	521	520	526	528	506
		SAT Math	515	539	540	539	542	524
		% Took SAT	65%	71%	69%	75%	68%	80%
		N of Scores	117	141	141	157	171	175
		N of Seniors	180	199	204	210	253	220
	Some Elem.	SAT Total	1049	1041	1051	1041	1037	1054
		SAT Verbal	520	517	517	512	511	511
		SAT Math	529	525	534	529	526	543
	-	% Took SAT	69%	67%	60%	59%	69%	71%
		N of Scores	53	47	49	43	45	51
		N of Seniors	77	70	82	73	65	72
	Some Mid. Sch.	SAT Total	1012	980	1046	979	1033	849
		SAT Verbal	496	485	520	490	490	412
		SAT Math	516	495	526	488	543	437
		% Took SAT	63%	51%	61%	51%	51%	60%
		N of Scores	29	24	22	22	30	27
		N of Seniors	46	47	36	43	59	45
	Hi Sch. Only	SAT Total	1008	990	1066	995	947	923
		SAT Verbal	497	488	508	510	475	446
		SAT Math	511	502	558	485	472	477
		% Took SAT	36%	62%	40%	43%	41%	48%
		N of Scores	18	39	23	22	24	31
		N of Seniors	50	63	57	51	59	64
Honors Course Totals.	No Honors	SAT Total		855	896	894	876	773
End of Grd.11		SAT Verbal	1	412	428	443	430	375
		SAT Math	<u> </u>	443	467	451	446	398
		% Took SAT	<u> </u>	41%	31%	33%	30%	46%
		N of Scores		68	49	51	58	73
		N of Seniors		164	158	155	194	160

GAITHERSBURG HS

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1-8	SAT Total		984	995	971	971	940
End of Grd.11		SAT Verbal		488	493	480	480	470
		SAT Math		496	502	490	490	471
		% Took SAT	•	64%	70%	70%	71%	73%
		N of Scores		48	57	52	51	61
		N of Seniors		75	82	74	72	83
	9 - 16	SAT Total	•	1024	1036	1061	1071	1075
		SAT Verbal		510	502	539	531	525
		SAT Math		514	533	522	540	550
		% Took SAT		100%	96%	94%	94%	96%
		N of Scores	•	31	43	48	58	46
		N of Seniors	•	31	45	51	62	_ 48
	17 - 24	SAT Total	-	1131	1167	1129	1124	1125
		SAT Verbal		560	587	554	561	547
		SAT Math		571	580	575	563	578
		% Took SAT		100%	98%	100%	98%	100%
		N of Scores		53	42	54	54	42
		N of Seniors		53	43	54	55	42
	> 24	SAT Total		1264	1277	1250	1238	1235
		SAT Verbal		626	628	609	592	598
		SAT Math	•	638	649	641	646	637
		% Took SAT		100%	100%	100%	100%	100%
	1	N of Scores		46	38	37	48	57
		N of Seniors		46	38	37	48	57
Grd.11 Math	<= Alg.1	SAT Total		.580				
	ł	SAT Verbal		273				
		SAT Math		307				
		% Took SAT		12%				
		N of Scores		6	4	3	2	3
		N of Seniors		50	34	44	45	30
	Geom.	SAT Total		836	883	843	840	730
		SAT Verbal		408	438	435	428	362
		SAT Math		429	445	408	412	368
		% Took SAT		41%	20%	24%	30%	42%
		N of Scores		29	12	12	25	36
		N of Seniors		71	60	50	82	86
	Alg.2	SAT Total		942	957	958	970	915
		SAT Verbal		461	469	478	484	455
		SAT Math		481	488	480	486	460
		% Took SAT	· ·	73%	65%	71%	66%	78%
		N of Scores		83	100	102	89	99
		N of Seniors	· .	114	154	144	135	127
	Alg.2 +	SAT Total	· .	1070	1084	1140	1098	1069
		SAT Verbal	<u>·</u>	515	548	569	534	525
		SAT Math	· .	555	536	571	564	544
		% Took SAT	· ·	100%	100%	95%	74%	96%
		N of Scores	· · ·	6	8	18	14	23
		N of Seniors	· · ·	6	8	19	19	24
	PreCalc.1	SAT Total	<u> </u>	1117	1118	1106	1087	1095
		SAT Verbal	· ·	566	555	545	536	532
		SAT Math	· ·	551	564	561	551	563
		% Took SAT	· ·	93%	92%	90%	89%	90%
	1	N of Scores	· ·	63	58	64	77	44
1	1	N of Seniors		68	63	71	87	49

GAITHERSBURG HS

· · · · · · · · · · · · · · · · · · ·			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1228	1267	1228	1206	1204
		SAT Verbal		597	612	595	575	574
		SAT Math		631	655	633	631	629
		% Took SAT		98%	100%	100%	98%	100%
		N of Scores		59	47	43	62	74
		N of Seniors		60	47	43	63	74
Academic GPA, End of	0 to 1.5	SAT Total		742	853	890		784
Grd.11		SAT Verbal		350	450	430		385
		SAT Math		392	403	460		399
		% Took SAT		22%	14%	8%		23%
		N of Scores		11	6	5	4	12
		N of Seniors		49	44	62	60	52
	1.5+ to 2.5	SAT Total		930	938	935	903	843
		SAT Verbal		456	454	464	444	420
		SAT Math		473	484	470	459	423
		% Took SAT		50%	41%	54%	41%	58%
		N of Scores		61	54	63	60	69
		N of Seniors		123	131	117	146	120
	2.5+ to 3.0	SAT Total		1006	1020	1013	1013	964
		SAT Verbal		491	497	498	502	469
		SAT Math		515	523	516	511	495
		% Took SAT		74%	80%	83%	81%	84%
		N of Scores		64	64	58	69	69
		N of Seniors		86	80	70	85	82
	3.0+ to 3.5	SAT Total		1091	1107	1110	1090	1080
	ļ	SAT Verbal		543	550	551	540	526
		SAT Math		548	557	559	550	554
		% Took SAT		99%	91%	96%	95%	91%
		N of Scores		72	62	76	82	75
		N of Seniors		73	68	79	86	82
	3.5+ to Hi	SAT Total		1246	1233	1195	1217	1218
		SAT Verbal		619	608	593	589	590
		SAT Math		627	625	602	628	628
		% Took SAT		100%	100%	93%	100%	100%
		N of Scores		38	43	40	54	54
		N of Seniors		38	43	43	54	54

WALTER JOHNSON HS

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1148	1138	1131	1155	1150	1180
		SAT Verbal	566	564	565	573	560	578
		SAT Math	582	574	566	582	591	601
		% Took SAT	72%	78%	80%	78%	80%	81%
		N of Scores	226	259	295	307	309	298
		N of Seniors	312	331	368	392	386	368
Race/ Ethnicity	African Am.	SAT Total	990	912	956	908	891	975
		SAT Verbal	492	445	476	449	449	482
		SAT Math	498	467	480	459	442	493
		% Took SAT	60%	69%	87%	59%	52%	69%
		N of Scores	9	18	20	20	17	18
		N of Seniors	15	26	23	34	33	26
	Asian	SAT Total	1096	1137	1136	1112	1160	1196
		SAT Verbal	505	521	541	525	523	573
		SAT Math	591	616	594	587	637	623
		% Took SAT	92%	81%	84%	76%	82%	94%
		N of Scores	23	20	38	38	46	46
		N of Seniors	25	29	45	50	56	40
	Hispanic	SAT Total	1066	1088	45	088	956	49
	rispanic	SAT Verbal	529	1000 542	975	900	950	520
		SAT Verbai	520	542	403	400	409	515
		% Took SAT	550 45%	540	49J 520/	502	407	515
		N of Scores	45%	21%	33%	00%	01%	10
		N of Scoles	20	23	20	21	20	10
	\A/bito	SAT Total	30	45	30	35	40	1004
	vvnite	SAT Yorbol	1172	1100	1101	1199	<u> </u>	1204
		SAT Meth	583	505	565	600	000	592
		OAT Wath	590	561	576	599	000	013
		% TOOK SAT	/6%	84%	83%	83%	87%	83%
		N of Scores	1/6	188	216	227	217	216
	Famala	N OF Seniors	233	223	260	2/2	250	259
GENDER	remale	SATIO	1125	1137	1112	1168	1140	11/4
		SAT Verbal	565	570	565	587	564	588
		SAT Math	560	567	547	582	5/6	586
		% TOOK SAT	/8%	82%	84%	84%	80%	83%
		N of Scores	115	138	145	185	150	140
	Mala	N of Seniors	148	169	1/3	220	187	169
	Male	SAT Iotal	11/1	1139	1148	1135	1160	1185
		SAT Verbal	567	556	564	553	555	570
		SAT Math	604	583	585	582	605	615
		% TOOK SAT	68%	75%	//%	/1%	80%	79%
		N of Scores	111	121	150	122	159	158
<u> </u>		N of Seniors	164	162	195	1/2	199	199
Ever FARMS	Never	SATIOTAL	1166	1156	1152	1180	1170	1199
		SAT Verbal	576	576	578	587	572	591
		SAT Math	589	581	574	593	598	608
		% TOOK SAT	77%	84%	85%	83%	83%	85%
		N of Scores	206	234	256	269	269	264
	<u> </u>	N of Seniors	269	278	300	326	324	309
1	Ever	SAT Total	964	962	992	979	1020	1032
		SAT Verbal	463	451	477	475	475	483
		SA1 Math	501	510	515	504	545	549
ļ		% Took SAT	47%	47%	57%	58%	65%	58%
ł	ł	N of Scores	20	25	39	38	40	34
ł	1	N of Seniors	43	53	68	66	62	59

WALTER JOHNSON HS

	· · · · · · · · · · · · · · · · · · ·		1997	1998	1999	2000	2001	2002
Spec. Services	NoIEP	SAT Total	1158	1155	1157	1160	1171	1199
		SAT Verbal	570	571	575	575	567	586
		SAT Math	589	584	582	585	603	613
		% Took SAT	77%	81%	82%	80%	80%	84%
Spec. Services		N of Scores	207	236	261	286	270	263
		N of Seniors	270	200	320	357	337	314
	Current IEP	SAT Total	1032	962	924	1084	1011	1033
	ourion in	SAT Verbal	527	484	485	549	506	519
		SAT Math	504	478	439	535	505	514
		% Took SAT	45%	59%	71%	60%	80%	65%
		N of Scores	19	23	34	21	39	35
		N of Seniors	42	30	48	35	49	54
Ever ESOI	No ESOI	SAT Total	1165	1162	1156	1168	1175	1102
	Service	SAT Verbal	579	581	584	585	578	501
		SAT Math	586	580	572	584	507	602
		% Took SAT	75%	930/	9/1/	949/	940/	849/
		N of Scores	109	215	246	266	261	254
		N of Seniors	190	213	240	200	201	204
	Some ESOI	SAT Total	1022	1020	294	1067	1017	1106
	Service	SAT Vorbal	1023	477	1003	1007	1017	507
	Service	SAT Math	473 E49	<u> </u>	407	500	400	507
		W Took SAT		543	530	500	559	599
		% TOOK SAT	5/%	62%	00%	55%	04%	69%
		N of Scoles	28	44	49	41	48	44
		N of Seniors	49	/1	74	/5	/5	64
rears in MCPS		SATION	1188	11//	11/4	1200	1190	1211
	U	SAT Verbai	587	592	592	597	586	599
			601	585	583	603	604	612
		% TOOK SAT	/9%	87%	89%	87%	82%	85%
		N of Scores	118	129	157	150	145	169
	Come Flow	N of Seniors	150	149	1//	1/2	1/6	198
	Some Elem.	SATIOTAL	1161	1138	1091	1165	1166	1204
		SAT Verbai	579	573	548	592	579	592
		SAT Math	582	565	543	5/3	586	612
		% TOOK SAT	/8%	/1%	88%	85%	89%	80%
		N of Scores	42	42	63	68	66	51
		N of Seniors	54	59	72	80	/4	64
	Some Mid. Sch.	SATIOTAL	1086	1119	1109	1113	1129	1108
		SAT Verbal	543	551	535	547	539	542
		SAT Math	543	569	5/4	565	590	566
		% TOOK SAT	62%	/8%	/6%	/5%	87%	/4%
		N of Scores	31	39	34	47	41	32
		N of Seniors	50	50	45	63	47	43
	HI Sch. Only	SATIOTAL	1049	1047	1042	1026	1049	1088
		SAT Verbal	501	491	510	489	485	514
		SAI Math	548	556	531	537	564	574
		100K SAT	60%	67%	55%	55%	64%	73%
		N of Scores	35	49	41	42	57	46
		N of Seniors	58	73	74	77	89	63
Honors Course Totals,	No Honors	SALIOTAL	··	894	893	829	848	863
		SAT Verbal	· · ·	418	453	398	405	417
		SAI Math	· ·	476	440	431	442	446
		1 % TOOK SAT	· · ·	48%	56%	38%	46%	44%
		N of Scores	<u> </u>	39	49	35	37	27
1		I N of Seniors	I .	82	88	91	ו 81	61

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

WALTER JOHNSON HS

	· · · · · · · · · · · · · · · · · · ·		1997	1998	1999	2000	2001	2002
Honors Course Totals,	1-8	SAT Total		1006	1049	1000	1026	1004
End of Grd.11		SAT Verbal	•	491	524	488	493	485
		SAT Math		514	525	512	533	519
Honors Course Totals, End of Grd.11		% Took SAT		77%	77%	82%	79%	69%
		N of Scores	•	54	67	55	65	56
		N of Seniors		70	87	67	82	81
	9 - 16	SAT Total	•	1147	1101	1130	1128	1124
		SAT Verbal		570	546	566	552	556
		SAT Math		577	555	564	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	568
		% Took SAT		90%	94%	92%	89%	90%
		N of Scores	•	47	49	49	49	37
		N of Seniors	•	52	52	53	55	41
	17 - 24	SAT Total		1233	1221	1211	1201	1174
		SAT Verbal		623	615	604	585	582
		SAT Math		610	606	608	616	591
		% Took SAT		98%	100%	97%	98%	100%
		N of Scores		55	53	62	53	53
		N of Seniors		56	53	64	54	53
	> 24	SAT Total		1334	1328	1330	1331	1363
		SAT Verbal		672	658	665	653	671
		SAT Math	•	662	670	665	678	692
		% Took SAT		100%	99%	99%	97%	99%
		N of Scores		56	73	102	99	117
		N of Seniors		56	74	103	102	118
Grd.11 Math	<= Alg.1	SAT Total			796	674	718	
		SAT Verbal			410	338	368	
		SAT Math			386	336	350	
		% Took SAT			36%	24%	29%	
		N of Scores		4	8	5	5	4
		N of Seniors		19	22	21	17	23
	Geom.	SAT Total		894	825	860	888	902
		SAT Verbal		464	429	449	449	456
		SAT Math		431	396	411	438	446
		% Took SAT		49%	50%	37%	50%	53%
		N of Scores		17	19	17	24	20
		N of Seniors		35	38	46	48	38
	Alg.2	SAT Total		1043	1056	995	1031	1036
		SAT Verbal		524	542	501	506	517
		SAT Math		520	515	494	525	519
		% Took SAT		76%	82%	78%	75%	80%
		N of Scores		94	104	80	88	81
		N of Seniors		123	127	103	117	101
	Alg.2 +	SAT Total		1182	1119	1219	1149	1138
		SAT Verbal		594	541	612	563	553
	Ī	SAT Math		588	578	607	586	585
	ļ	% Took SAT		86%	97%	95%	100%	83%
		N of Scores		12	28	37	25	24
		N of Seniors		14	29	39	25	29
	PreCalc.1	SAT Total		1147	1179	1156	1178	1201
		SAT Verbal		553	592	566	569	585
		SAT Math		594	587	590	609	617
		% Took SAT		98%	91%	95%	94%	98%
ł		N of Scores		43	50	59	59	40
ł		N of Seniors		44	55	62	63	41

WALTER JOHNSON HS

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1304	1310	1327	1322	1346
		SAT Verbal		641	636	651	637	655
		SAT Math		663	674	676	685	691
		% Took SAT		100%	99%	98%	98%	99%
		N of Scores		81	82	105	102	121
		N of Seniors		81	83	107	104	122
Academic GPA, End of	0 to 1.5	SAT Total			869	773	846	
Grd.11		SAT Verbal		•	423	385	418	
		SAT Math			446	388	428	
		% Took SAT		•	26%	28%	25%	
		N of Scores		2	7	8	5	3
		N of Seniors		25	27	29	20	14
	1.5+ to 2.5	SAT Total		936	986	964	967	978
		SAT Verbal		469	500	486	465	483
		SAT Math		467	487	478	503	494
		% Took SAT		65%	67%	60%	60%	60%
		N of Scores		49	63	55	49	52
		N of Seniors		75	94	91	82	86
	2.5+ to 3.0	SAT Total		1069	1079	1071	1094	1077
		SAT Verbal		529	541	526	530	536
		SAT Math		540	538	545	564	541
		% Took SAT		85%	90%	93%	82%	82%
		N of Scores		58	69	70	70	49
		N of Seniors		68	77	75	85	60
	3.0+ to 3.5	SAT Total		1188	1178	1202	1188	1203
		SAT Verbal		578	586	593	580	585
		SAT Math		610	592	609	608	618
		% Took SAT		94%	96%	91%	94%	93%
		N of Scores		72	100	93	101	82
		N of Seniors		77	104	102	108	88
	3.5+ to Hi	SAT Total		1295	1329	1354	1288	1323
		SAT Verbal		650	659	675	630	650
		SAT Math		645	670	678	658	673
		% Took SAT		99%	100%	95%	99%	98%
		N of Scores		70	52	77	78	104
		N of Seniors		71	52	81	79	106

KENNEDY HS

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1003	985	980	958	978	950
		SAT Verbal	494	494	480	470	477	469
		SAT Math	508	491	500	488	501	481
		% Took SAT	54%	54%	64%	68%	64%	70%
		N of Scores	157	129	179	205	193	216
		N of Seniors	293	241	278	301	303	310
Race/ Ethnicity	African Am.	SAT Total	919	867	880	846	859	893
		SAT Verbal	465	437	439	421	423	447
		SAT Math	454	431	441	425	436	445
		% Took SAT	55%	55%	64%	67%	63%	66%
		N of Scores	67	48	75	93	76	82
		N of Seniors	122	88	118	138	121	125
	Asian	SAT Total	1057	1095	1072	1084	1067	1026
		SAT Verbal	499	534	511	505	502	471
		SAT Math	557	561	561	579	565	555
		% Took SAT	69%	68%	82%	83%	80%	87%
		N of Scores	38	27	37	33	37	41
		N of Seniors	55	40	45	40	46	47
	Hispanic	SAT Total	951	952	876	863	873	866
		SAT Verbal	470	486	428	424	419	438
		SAT Math	481	466	447	439	454	428
		% Took SAT	22%	30%	42%	50%	37%	57%
		N of Scores	8	16	19	29	19	42
		N of Seniors	36	53	45	58	51	74
	white	SATIOTAL	1097	1069	1106	1140	1105	1050
		SAT Verbal	540	543	540	565	37 41 46 47 873 866 419 438 454 428 37% 57% 19 42 51 74 1105 1050 546 526 559 524 71% 80% 60 51 84 64 986 916 489 460 497 456 71% 71%	
		SAT Math	557	527	566	5/5	559	524
		% TOOK SAT	54%	63%	68%	//%	/1%	80%
		N of Scores	43	38	47	50	60	51
	Eomolo	SAT Total	/9	00	09	005	84	04
GENDER	remaie	SAT Verbal	987	510	977	920	960	916
		SAT Verbar	490	510	404	459	409	460
		% Took SAT	409	495	493	400	497	430
		N of Scores	02%	02%	- /1%	107	115	110
		N of Seniors	151	129	122	145	161	110
	Male	SAT Total	1026	044	082	005	966	085
	WEIC	SAT Verbal	1020	460	475	482	458	478
		SAT Math	537	400	507	513	508	508
1		% Took SAT	44%	404	58%	63%	55%	69%
		N of Scores	63	50	84	98	78	106
		N of Seniors	142	113	145	156	142	154
Ever FARMS	Never	SAT Total	1035	1020	1024	1019	1046	1022
		SAT Verbal	514	515	503	500	512	504
		SAT Math	521	504	521	520	534	518
		% Took SAT	61%	67%	69%	78%	75%	78%
		N of Scores	103	87	110	116	121	103
		N of Seniors	169	130	160	148	161	132
	Ever	SAT Total	941	913	908	879	864	884
		SAT Verbal	457	450	443	431	417	437
		SAT Math	484	462	465	448	447	448
		% Took SAT	44%	38%	58%	58%	51%	63%
		N of Scores	54	42	69	89	72	113
		N of Seniors	124	111	118	153	142	178

KENNEDY HS

			1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1006	1004	981	972	991	963
		SAT Verbal	495	503	480	477	484	475
		SAT Math	511	501	501	495	507	488
		% Took SAT	59%	57%	67%	72%	69%	73%
		N of Scores	150	118	171	1 191	182	204
		N of Seniors	254	207	254	264	265	278
	Current IEP	SAT Total	943	783	949	774	755	729
		SAT Verbal	489	402	471	374	355	358
		SAT Math	454	381	478	401	400	372
		% Took SAT	18%	32%	33%	38%	29%	38%
		N of Scores	7	i 11	8	14	11	12
		N of Seniors	39	34	24	37	38	32
Ever ESOL	No ESOL	SAT Total	1024	988	994	983	1008	977
	Service	SAT Verbal	509	497	492	486	495	488
		SAT Math	515	491	502	497	513	490
		% Took SAT	56%	65%	69%	72%	67%	74%
		N of Scores	130	113	139	164	153	160
		N of Seniors	233	174	202	227	227	217
	Some ESOL	SAT Total	900	965	928	860	862	872
	Service	SAT Verbal	422	478	438	407	407	414
	Service	SAT Math	478	487	491	453	455	458
		% Took SAT	45%	24%	53%	55%	53%	60%
		N of Scores	27	16	40	41	40	56
		N of Seniors	60	67	76	74	76	93
Vermin MCDS	- Elem+Middle+H	IN OF Semiors	1061	000	1036	+	1043	1024
Years in Mucro		SAT IViai	<u> </u>	502	<u> </u>	E01	104J	E04
	Ĭ	SAT Verbai	521	100	510	E22	511	33 33 143 1024 11 504 532 519 8% 80%
		SAT Maun	538	400	520	522	532	513
l I		% TOUK OAT	50	59%	75	14%	00%	107
		N OF Scores	102	40	<u> </u>	121	427	10/
ļ		N OF Seriors	103	1010	99	121	131	134
	Some Elem.	SATION	1030	1010	903	901	944	921
l	1	SAT Verbai	532	502	4//	40/ 1	400	4/2
ł		SAI Main	505	513	513	490		454
		% 100K 5A1	65%	64%	/2%	6/%	68%	66%
		N of Scores	37	41	36	39	42	41
l		N of Seniors	5/	64	50 1	58	62	62
	Some Mid. Scn.	SAT Total	966	967	968	861	945	826
		SAT Verbai	464	483	480	430	452)	417
		SAT Math	501	483	488	431	493 /	410
ł		% Took SA1	54%	41%	54%	65%	68%	64%
		N of Scores	29 /	15	28	32	25	29
ł		N of Seniors	54	37	52	49	37	45
	Hi Sch. Only	SAT Total	889 /	936	873	902	862 /	863
		SAT Verbal	428	474	426	440	412	405
		SAT Math	461	463	448	462	450	458
		% Took SAT	41%	42%	52%	62%	49%	57%
		N of Scores	32	25	40	45	33	39
		N of Seniors	79	59	77	73	67	69
Honors Course Totals,	No Honors	SAT Total	'	825	792	769	768	711
End of Grd.11		SAT Verbal		415	392	375	367	345
-		SAT Math	· · ·	410	400	395	401	366
		% Took SAT	l .	25%	40%	45%	35%	34%
		N of Scores	· · ·	26	41	57	43	36
		N of Seniors	l	103	102	127	122	107

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

KENNEDY HS

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1-8	SAT Total		909	893	863	900	863
End of Grd.11		SAT Verbal		461	435	427	434	426
		SAT Math		448	458	436	466	438
Honors Course Totals, End of Grd.11		% Took SAT		56%	69%	78%	76%	77%
		N of Scores		35	47	60	61	56
		N of Seniors		63	68	77	80	73
	9 - 16	SAT Total	•	962	1022	1006	1027	958
		SAT Verbal	•	489	515	506	503	486
		SAT Math		473	507	501	523	472
		% Took SAT		90%	94%	90%	91%	93%
		N of Scores		27	32	18	29	43
		N of Seniors		30	34	20	32	46
	17 - 24	SAT Total		1062	1130	1185	1150	1067
-		SAT Verbal	•	529	553	587	563	538
		SAT Math		533	577	597	588	530
		% Took SAT	•	96%	89%	100%	94%	100%
		N of Scores		23	25	39	33	45
		N of Seniors		24	28	39	35	45
	> 24	SAT Total		1324	1240	1225	1251	1190
		SAT Verbal		646	594	586	623	562
		SAT Math		678	646	638	628	629
		% Took SAT		100%	97%	96%	100%	100%
		N of Scores		17	29	25	24	34
		N of Seniors		17	30	26	24	34
Grd.11 Math	<= Alg.1	SAT Total				710	678	640
		SAT Verbal				348	323	326
		SAT Math				362	355	314
		% Took SAT				32%	21%	24%
		N of Scores		2	4	9	6	5
		N of Seniors		31	16	28	28	21
	Geom.	SAT Total		822	801	749	789	723
		SAT Verbal		424	407	382	390	361
		SAT Math		398	394	367	398	362
		% Took SAT		30%	32%	45%	41%	27%
		N of Scores		21	25	41	41	17
		N of Seniors		70	77	92	99	63
	Alg.2	SAT Total	·	928	911	893	916	865
		SAT Verbal		467	453	442	443	438
		SAT Math		460	458	450	473	426
		% Took SAT		71%	82%	78%	77%	78%
		N of Scores		64	73	62	68	102
		N of Seniors		90	89	79	88	130
	Alg.2 +	SAT Total		1082	998	1001	1030	1004
		SAT Verbal		543	484	491	485	474
		SAT Math		538	514	510	545	529
		% Took SAT		86%	89%	92%	100%	100%
		N of Scores		6	8	11	8	14
		N of Seniors		7	9	12	8	14
	PreCalc.1	SAT Total	· ·	1034	1059	1047	1120	1070
		SAT Verbal		509	515	512	540	521
		SAT Math		524	544	535	580	549
		% Took SAT	L .	78%	82%	97%	94%	98%
1		N of Scores		14	23	30	32	45
1		N of Seniors		18	28	31	34	46

KENNEDY HS

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1300	1212	1211	1226	1218
		SAT Verbal		637	579	579	605	576
		SAT Math	•	664	634	631	621	642
		% Took SAT		100%	95%	98%	97%	100%
		N of Scores		21	41	46	35	31
		N of Seniors		21	43	47	36	31
Academic GPA, End of	0 to 1.5	SAT Total			812	769	700	688
Grd.11		SAT Verbal			398	404	350	330
		SAT Math			413	365	350	358
		% Took SAT		•	19%	17%	15%	21%
		N of Scores		3	6	8	5	6
		N of Seniors		24	32	46	33	28
	1.5+ to 2.5	SAT Total		868	847	810	859	851
		SAT Verbal		434	423	402	420	429
		SAT Math		433	424	409	439	422
		% Took SAT		39%	57%	69%	56%	58%
		N of Scores		41	62	76	62	73
		N of Seniors		104	108	110	111	126
	2.5+ to 3.0	SAT Total		930	974	997	948	937
		SAT Verbal		477	479	492	456	469
		SAT Math		454	496	505	492	468
		% Took SAT		67%	84%	75%	68%	86%
		N of Scores		38	38	43	48	59
		N of Seniors		57	45	57	71	69
	3.0+ to 3.5	SAT Total		1036	1093	1062	1076	1028
		SAT Verbal		517	526	511	521	497
		SAT Math		519	567	551	555	531
		% Took SAT		81%	81%	93%	94%	91%
		N of Scores		25	38	43	50	53
		N of Seniors		31	47	46	53	58
	3.5+ to Hi	SAT Total		1287	1179	1184	1186	1200
		SAT Verbal		635	574	579	587	571
		SAT Math		652	605	606	599	630
		% Took SAT		100%	100%	97%	100%	96%
		N of Scores		21	30	29	25	23
		N of Seniors		21	30	30	25	24

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1084	1093	1100	1088	1104	1114
		SAT Verbal	536	539	541	529	538	545
		SAT Math	548	553	560	559	566	568
		% Took SAT	70%	73%	79%	72%	73%	73%
		N of Scores	218	245	284	236	284	302
		N of Seniors	312	337	359	329	391	414
Race/ Ethnicity	African Am.	SAT Total	936	956	957	968	949	924
		SAT Verbal	479	501	470	480	470	472
Į		SAT Math	457	456	487	488	479	452
		% Took SAT	48%	37%	79%	62%	56%	51%
		N of Scores	14	14	30	29	39	34
		N of Seniors	29	38	38	47	70	67
	Asian	SAT Total	1086	1092	1099	1157	1100	1133
		SAT Verbal	526	524	529	541	514	539
		SAT Math	560	568	570	616	586	594
		% Took SAT	73%	78%	88%	85%	94%	77%
		N of Scores	38	52	50	33	51	47
		N of Seniors	52	67	57	39	54	61
	Hispanic	SAT Total	1018	1047	982	961	1052	962
		SAT Verbal	495	520	489	471	506	450
		SAT Math	523	527	493	489	546	512
		% Took SAT	33%	53%	41%	44%	27%	40%
		N of Scores	10	19	17	18	13	19
		N of Seniors	30	36	41	41	48	47
	White	SAT Total	1103	1111	1134	1111	1143	1155
		SAT Verbal	547	551	560	543	563	568
		SAT Math	556	560	574	568	580	587
		% Took SAT	78%	82%	84%	78%	83%	85%
		N of Scores	155	159	186	156	180	202
		N of Seniors	200	194	222	201	217	239
GENDER	Female	SAT Total	1066	1074	1094	1105	1097	1102
		SAT Verbal	534	536	545	549	543	549
		SAT Math	532	537	548	556	554	553
		% Took SAT	71%	77%	83%	71%	73%	77%
		N of Scores	116	132	150	113	145	160
		N of Seniors	163	171	180	159	198	209
	Male	SAT Total	1104	1115	1108	1073	1111_	1127
		SAT Verbal	538	543	536	511	533	542
		SAT Math	566	572	572	562	578	585
		% Took SAT	68%	68%	75%	72%	72%	69%
		N of Scores	102	113	134	123	139	142
		N of Seniors	149	166	179	170	193	205
Ever FARMS	Never	SAT Total	1102	1111	1119	1102	1134	1147
		SAT Verbal	544	549	552	536	555	561
		SAT Math	558	562	568	566	579	586
		% Took SAT	82%	84%	86%	80%	82%	84%
		N of Scores	195	213	239	197	238	251
		N of Seniors	239	255	279	245	289	298
	⊨ver	SALIotal	931	973	999	1021	948	949
		SAT Verbal	463	478	482	495	453	470
		SAT Math	468	495	516	526	495	478
		% TOOK SAT	32%	39%	56%	46%	45%	44%
		N of Scores	23	32	45	39	46	51
	1	I IN OL DEDIORS	1 73	עא ו	. 20	1 ×4	1 102	1 116

	· · · · · · · · · · · · · · · · · · ·		1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1090	1105	1110	1093	1108	1128
		SAT Verbal	540	545	546	532	540	553
		SAT Math	550	559	564	561	567	574
		% Took SAT	72%	74%	80%	75%	76%	75%
		N of Scores	210	229	268	224	273	287
		N of Seniors	291	310	333	297	359	383
	Current IEP	SAT Total	918	921	943	1001	1005	847
		SAT Verbal	424	454	458	478	486	396
		SAT Math	494	468	485	523	519	451
		% Took SAT	38%	59%	62%	38%	34%	48%
		N of Scores	8	16	16	12	11	_15
		N of Seniors	21	27	26	32	32	31
Ever ESOL	No ESOL	SAT Total	1104	1104	1111	1099	1122	1126
	Service	SAT Verbal	548	548	548	536	550	552
		SAT Math	556	556	563	563	571	573
		% Took SAT	77%	77%	83%	76%	78%	79%
1		N of Scores	193	222	251	216	255	272
		N of Seniors	252	288	302	283	325	345
	Some ESOL	SAT Total	930	985	1017	973	946	1004
	Service	SAT Verbal	439	456	484	460	431	483
		SAT Math	491	529	532	513	515	521
		% Took SAT	42%	47%	58%	43%	44%	43%
		N of Scores	25	23	33	20	29	30
		N of Seniors	60	49	57	46	66	69
Years in MCPS	Elem+Middle+H	SAT Total	1105	1090	1118	1113	1117	1138
	5	SAT Verbal	544	542	548	542	547	558
		SAT Math	561	549	570	571	570	580
-		% Took SAT	81%	79%	86%	75%	77%	80%
		N of Scores	129	150	185	157	199	224
		N of Seniors	159	191	214	209	260	280
	Some Elem.	SAT Total	1098	1111	1080	1075	1103	1055
		SAT Verbal	550	549	543	524	539	511
		SAT Math	547	562	538	551	564	544
		% 100k SAT	70%	76%	79%	81%	70%	68%
		N of Scores	44	54	52	38	37	38
		N of Seniors	63	/1	66	47	53	56
	Some Mid. Sch.	SATIOTAL	1011	1097	1058	1048	1096	1020
		SAT Verbai	502	527	518	518	525	496
		SAT Math	509	570	540	530	5/1	524
		% TOOK SAT	68%	62%	58%	/1%	/5%	53%
		N of Scoles	25	23	22	24	24	10
	Hi Sob Oply	SAT Total	3/	37	30	34	1000	1045
	Fil Sch. Only	SAT Vorbal	1000	1051	1050	950	1000	519
		SAT Math	491	500	545	<u>442</u>	473	526
		% Took SAT	200/	<u> </u>	610/	300	52%	520
		N of Scores	30%	41%	01%	44 %	52%	50%
		N of Seniors	20	10	20	20	4	<u> </u>
Honore Course Totale	No Hopers	SAT Total		30	41	39	40	44
End of Grd.11	NOTIONUS	SAT Verbal	i-	911	340	303	327	907
		SAT Math		440	400	439	449	447
		% Took SAT	<u> </u>	405	4/0 61%	404	410	400
		N of Scores	· · ·	70	0170	+3 /0	90.04	F1 61
		N of Seniors	· · ·	149	152	148	173	146

	·		1007	1008	1999	2000	2001	2002
Honors Course Totals	1-8	SAT Total	1001	1066	1054	1068	1068	1042
End of Grd.11		SAT Verbal	·	528	504	520	516	519
		SAT Math	· · ·	538	550	548	552	523
		% Took SAT	· · ·	90%	86%	95%	85%	78%
Honors Course Totals, End of Grd.11		N of Scores	<u> </u>	60,000	62	59	68	68
		N of Seniors	· · ·	77	72	62	80	87
	9 - 16	SAT Total	· · · ·	1165	1192	1136	1130	1120
		SAT Verbal	· ·	570	593	562	558	548
		SAT Math	·	505	199819992000106610541066528504525385505490%86%959696255777266116511921135705935665955985795%96%96%4253444554124512321226226045962462763100%98%98%33463333474130313301326486596365567168100%100%100%3128233193384.21%.723319384087182425440404154314141%51%38'222525449610161014101508499505075155181%84%81'9511981181421011721182114576583555965995891%92%98505464	573	581	580
		% Took SAT	·	95%	96%	96%	98%	94%
		N of Scores	•	42	53	46	42	59
		N of Seniors	· ·	44	55	48	43	63
	17 - 24	SAT Total		1245	1232	1222	1209	1222
		SAT Verbal	· · · ·	622	604	590	592	597
	1	SAT Math	· · ·	624	627	632	617	626
	1	% Took SAT		100%	027	0.02	100%	100%
		N of Scores	•	32	46	30.18	45	61 61
		N of Seniors	•	33	40	40	45	61
	> 24	SAT Total	· · · · ·	1303	1330	1323	1321	1302
		SAT Verbal	·	648	650	634	651	630
		SAT Math	· · ·	655	671	688	670	672
ļ		% Took SAT	· · ·	100%	100%	100%	100%	100%
1		N of Scores	· · ·	31	28	26	A7	53
		N of Seniors		31	20	20	<u>47</u> Δ7	53
Grd 11 Math	<= Alo 1	SAT Total	<u> </u>	751	20	20	······	
	- / "9."	SAT Verbal	<u> </u>	367	<u> </u>	•	<u>. </u>	· · ·
		SAT Math	<u> </u>	384	·	· · · ·	<u> </u>	·
		% Took SAT	·	21%	<u>.</u>	•	· · · ·	· ·
		N of Scores	· ·	7	2			
		N of Seniors	· · ·	33	19	32	32	26
	Geom.	SAT Total	†	840	871	820	912	849
		SAT Verbal	· · · ·	425	440	408	467	441
		SAT Math	<u>'</u>	415	431	413	444	408
		% Took SAT	<u> </u>	41%	51%	38%	29%	38%
		N of Scores	<u>.</u>	22	25	24	18	33
		N of Seniors	<u> </u>	54	49	64	63	86
	Alg.2	SAT Total		1016	1014	1019	989	1028
		SAT Verbal	<u> </u>	508	499	506	483	511
		SAT Math		507	515	513	506	517
1		% Took SAT	<u>† </u>	81%	84%	81%	81%	79%
		N of Scores	†	95	119	85	109	86
		N of Seniors	<u> </u>	118	142	105	134	109
	Alg.2 +	SAT Total	<u>† .</u>	1185	1155	1130	1121	1098
1	-	SAT Verbal	t :	563	582	554	547	539
1		SAT Math	<u> </u>	622	573	576	573	558
		% Took SAT	İ .	87%	87%	100%	100%	90%
		N of Scores	†	13	13	10	15	18
		N of Seniors		15	15	10	15	20
	PreCalc.1	SAT Total	<u> </u>	1172	1182	1143	1143	1143
1		SAT Verbal	<u>† </u>	576	583	556	554	561
1		SAT Math	<u> </u>	596	599	586	590	582
1		% Took SAT	<u>i</u>	91%	92%	98%	93%	96%
		N of Scores		50	54	62	56	66
		N of Seniors	İ	55	59	63	60	69

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1267	1270	1295	1263	1266
		SAT Verbal		618	614	609	613	604
		SAT Math		649	656	686	650	661
		% Took SAT		98%	99%	98%	100%	98%
		N of Scores		58	69	49	84	98
		N of Seniors		59	70	50	84	100
Academic GPA, End of	0 to 1.5	SAT Total		870		858		
Grd.11		SAT Verbal		412		396		
		SAT Math		458		461		
		% Took SAT		26%		20%		
		N of Scores		9	4	8	1	3
		N of Seniors		35	23	40	36	42
	1.5+ to 2.5	SAT Total		941	952	941	932	952
		SAT Verbal		461	471	460	457	475
		SAT Math		481	481	481	475	477
		% Took SAT		55%	66%	58%	56%	55%
		N of Scores		53	65	58	63	65
		N of Seniors		96	99	100	113	119
	2.5+ to 3.0	SAT Total		1051	1091	1088	1080	1075
		SAT Verbal		527	538	538	522	523
		SAT Math		524	553	549	558	552
		% Took SAT		86%	84%	81%	84%	90%
		N of Scores		67	75	52	83	83
		N of Seniors		78	89	64	99	92
	3.0+ to 3.5	SAT Total		1187	1132	1147	1166	1164
		SAT Verbal		579	551	561	570	570
		SAT Math		607	581	587	595	594
	· · · · ·	% Took SAT		91%	96%	94%	96%	94%
		N of Scores		74	87	72	82	88
		N of Seniors		81	91	77	85	94
	3.5+ to Hi	SAT Total		1232	1263	1246	1254	1266
		SAT Verbal		615	621	592	613	617
		SAT Math		617	642	654	642	649
		% Took SAT		95%	98%	100%	96%	100%
		N of Scores		42	51	43	53	63
		N of Seniors		44	52	43	55	63

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

R. MONTGOMERY HS

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1221	1203	1208	1210	1209	1155
		SAT Verbal	607	591	601	595	600	568
		SAT Math	614	612	608	615	609	587
		% Took SAT	73%	73%	70%	74%	71%	77%
		N of Scores	245	278	260	271	280	304
		N of Seniors	336	382	371	364	393	394
Race/ Ethnicity	African Am.	SAT Total	976	1032	1089	982	939	980
		SAT Verbal	489	517	550	495	476	494
		SAT Math	487	515	538	488	463	486
		% Took SAT	57%	45%	52%	56%	41%	65%
		N of Scores	24	24	23	25	15	33
		N of Seniors	42	53	44	45	37	51
	Asian	SAT Total	1137	1137 1237 1173 1221 539 588 576 567 598 649 596 654 $68%$ $86%$ $84%$ $82%$ 30 73 57 53 44 85 68 65 1093 1069 1115 899 536 530 559 459 557 539 556 440 $37%$ $53%$ $38%$ $35%$ 14 17 17 14 179 1228 1248 1262 641 610 621 627 638 618 627 635 $83%$ $77%$ $76%$ $84%$	1197	1171		
		SAT Verbal	539	588	576	567	564	549
		SAT Math	598	649	596	654	633	622
		% Took SAT	68%	86%	84%	82%	83%	86%
		N of Scores	30	73	57	53	54	60
		N of Seniors	44	85	68	65	65	70
	Hispanic	SAT Total	1093	1069	1115	899	968	958
		SAT Verbal	536	530	559	459	488	462
		SAT Math	557	539	556	440	480	496
		% Took SAT	37%	53%	38%	35%	41%	60%
		N of Scores	14	17	17	14	26	30
		N of Seniors	38	32	45	40	63	50
	White	SAT Total	1279	1228	1248	1262	1270	1214
1		SAT Verbal	641	610	621	627	83% 86 54 65 968 9 488 4 480 4 41% 66 26 63 1270 12 638 6 633 6 81% 8 184 1 226 2 1220 1 610 5 610 5 74% 8 151 204	605
		SAI Math	638	618	627	635	633	608
		% Took SAT	83%	77%	76%	84%	81%	81%
		N of Scores	176	163	162	1/8	184	180
		N of Seniors	211	211	212	212	226	222
GENDER	Female	SALIOTAL	1217	1205	1201	1194	1220	1149
		SAT Verbal	610	599	598	589	610	570
		SAT Math	608	606	603	605	610	579
		% TOOK SAT	12%	79%	15%	11%	74%	82%
		N of Scores	128	154	141	158	151	164
	Mala		1//	196	18/	204	204	201
	iviale	SAT Verbal	604	1201	602	602	599	566
		SAT Verbai	604	620	614	620	607	505
		% Took SAT	749/	670/	65%	710/	68%	73%
		N of Scores	1470	124	119	113	129	140
		N of Seniors	159	124	184	160	120	193
Ever FARMS	Never	SAT Total	1263	1245	1234	1242	1263	1210
		SAT Verbal	631	614	616	612	630	600
		SAT Math	632	631	618	630	632	610
		% Took SAT	82%	81%	82%	87%	83%	84%
		N of Scores	200	202	225	220	22/	226
		N of Seniors	209	223	225	250	269	282
	Ever	SAT Total	230	1035	1040	1030	203	061
		SAT Verbal	471	407	1040	496	478	457
		SAT Math	500	538	542	522	514	504
		% Took SAT	45%	52%	36%	41%	45%	61%
		N of Scores	36	55	35	41	56	68
		N of Seniors	80	105	96	99	124	112

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

R. MONTGOMERY HS

			1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1224	1209	1217	1217	1211	1164
		SAT Verbal	608	593	604	598	602	573
		SAT Math	616	616	613	620	609	591
		% Took SAT	77%	76%	74%	78%	75%	80%
		N of Scores	238	273	253	258	271	293
		N of Seniors	310	358	340	330	359	368
	Current IEP	SAT Total	1116	908	909	1059	1144	901
		SAT Verbal	574	484	476	537	548	429
		SAT Math	541	424	433	522	597	472
		% Took SAT	27%	21%	23%	38%	26%	42%
	1	N of Scores	7	5	7	13	9	11
		N of Seniors	26	24	31	34	34	26
Ever ESOL	No ESOL	SAT Total	1247	1236	1234	1240	1241	1197
ł	Service	SAT Verbal	625	614	617	614	622	598
		SAT Math	622	622	617	626	620	599
		% Took SAT	79%	75%	77%	82%	79%	79%
		N of Scores	212	230	231	233	241	250
		N of Seniors	269	308	300	284	305	315
	Some ESOL	SAT Total	1058	1043	1007	1026	1007	960
	Service	SAT Verbal	494	480	472	475	467	430
		SAT Math	564	564	534	551	540	530
		% Took SAT	49%	65%	41%	48%	44%	68%
		N of Scores	33	48	29	38	39	54
ł		N of Seniors	67	74	71	80	88	79
Years in MCPS	Elem+Middle+H	SAT Total	1232	1235	1260	1224	1239	1190
	S	SAT Verbal	617	611	627	605	616	14% 68% 39 54 88 79 239 1190 616 592 623 598 79% 78% 151 160 190 205
		SAT Math	614	625	633	619	623	598
		% Took SAT	81%	74%	75%	79%	79%	78%
1	1	N of Scores	147	137	137	158	151	160
1		N of Seniors	181	184	182	199	190	205
	Some Elem.	SAT Total	1227	1228	1183	1251	1243	1175
1		SAT Verbal	602	614	601	626	629	589
ł		SAT Math	625	614	581	625	615	586
		% Took SAT	75%	83%	72%	80%	66%	89%
		N of Scores	40	70	47	45	49	59
		N of Seniors	53	84	65	56	74	66
	Some Mid. Sch.	SAT Total	1206	1168	1197	1196	1118	1108
		SAT Verbal	597	561	594	591	547	538
		SAT Math	609	607	604	605	571	570
		% Took SAT	68%	71%	65%	76%	72%	75%
		N of Scores	27	35	37	34	43	33
		N of Seniors	40	49	57	45	60	44
	Hi Sch. Only	SAT Total	1178	1066	1070	1103	1145	1053
	1	SAT Verbal	574	500	514	510	559	490
		SAT Math	605	566	556	593	586	563
		% Took SAT	50%	55%	58%	53%	54%	66%
		N of Scores	31	36	39	34	37	52
		N of Seniors	62	65	67	64	69	79
Honors Course Totals	No Honors	SAT Total	1	845	886	842	810	833
End of Grd.11		SAT Verbal	†	424	443	405	413	393
		SAT Math	<u>† </u>	420	443	437	397	439
		% Took SAT	†	24%	21%	28%	23%	35%
		N of Scores	<u> </u>	23	18	24	23	32
		N of Seniors	† <u> </u>	94	86	86	98	91

R. MONTGOMERY HS

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1-8	SAT Total		968	971	971	929	929
End of Grd.11		SAT Verbal	•	454	488	483	451	441
		SAT Math	•	514	483	488	478	488
		% Took SAT		61%	53%	64%	65%	71%
		N of Scores		36	36	41	34	46
		N of Seniors		59	68	64	52	65
	9 - 16	SAT Total		1028	1058	1088	1034	1017
		SAT Verbal		506	513	523	488	488
		SAT Math		522	545	565	2001 2002 92992945144'47848865%71%344652651034101748848854652979%94%333'4233159108'57252758755493%90%375593%90%375568868868868868868868868868868799%99%15313'15513'44404345344783'45341'32%449163'507'95097'47247'4784970%6894746761086101540485465286%959244184118592605935873%949303413	529
		% Took SAT		89%	88%	94%		94%
		N of Scores		33	29	33	33	31
		N of Seniors		37	33	35	42	33
	17 - 24	SAT Total		1143	1141	1166	1159	1081
		SAT Verbal	· · · ·	571	560	568	572	527
		SAT Math	•	572	581	597	587	554
		% Took SAT	·	97%	91%	96%	93%	90%
		N of Scores		35	29	23	37	55
		N of Seniors	·	36	32	24	40	61
	> 24	SAT Total	·	1376	1365	1377	1381	1368
		SAT Verbal	· ·	678	682	680	692	687
		SAT Math		697	682	697	688	681
		% Took SAT	·	99%	99%	99%	99%	99%
		N of Scores	· ·	147	141	148	153	137
		N of Seniors	··	149	142	150	155	138
Grd.11 Math	<= Alg.1	SAT Total	•			883		
		SAT Verbal	· · ·	<u> </u>	·	469	·	· · ·
		SAT Math	··			414	· - ·	··
		% Took SAT	·	<u> </u>	· · ·	18%	· ·	·
		N of Scores	·	1	1	7	4	4
		N of Seniors	·	39	35	38	40	18
	Geom.	SATIotal	<u>.</u>	823	920	/8/	847	838
		SAT Verbal	· · ·	412	477	404	453	419
		SAT Math	· · ·	411	443	384	394	419
		% TOOK SAT	↓ ·	32%	32%	28%	32%	44%
		N of Scores	· · ·	13	12	11	16	32
			· ·	41	3/	40	50	73
	Alg.2	SAT Total	· · ·	995	997	979	950	972
		SAT Verbai	· · ·	494	498	403	472	478
		% Took SAT	· · ·	501	499	494	4/0	493
		N of Scores	<u> </u>	69%	60	19%	10%	00%
		N of Services	· · ·	59	60	60	47	40
		SAT Total	<u> </u>	1099	1192	1141	1096	1010
	Aly.2 +	SAT Verbal	··	1000	F01	559	540	1010
		SAT Math	· ·	540	501	592	540	<u>400</u> 522
		% Took SAT	· · ·	1000/	7/0/	720/	940	050/
1		N of Scores	<u> </u>	100%	70%	13%	24	90%
1		N of Seniore	<u> </u>	9	10	11	24	42
	PreCalc 1	SAT Total	<u> </u>	1124	1205	1105	1184	1189
		SAT Verhal	<u></u> +	560	1200 606	5.81	502	503
		SAT Math	 	575	500	614	502	585
		% Took SAT		an%	Q1%	85%	73%	94%
	1	N of Scores	<u> </u>	47	53	34	30	30
		N of Seniors	<u> </u>	52	58	40	41	32

R. MONTGOMERY HS

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1359	1360	1369	1357	1330
		SAT Verbal		664	671	670	669	653
		SAT Math		695	689	699	687	677
		% Took SAT		98%	98%	97%	99%	96%
		N of Scores		145	120	146	159	147
		N of Seniors		148	122	150	161	153
Academic GPA, End of	0 to 1.5	SAT Total		•		915		796
Grd.11		SAT Verbal				465		402
		SAT Math		•		450		395
		% Took SAT				19%		32%
		N of Scores		2	2	6	2	11
		N of Seniors		25	20	31	29	34
	1.5+ to 2.5	SAT Total		948	950	936	924	936
		SAT Verbal		467	475	477	459	464
		SAT Math		481	475	459	465	472
		% Took SAT		38%	39%	52%	49%	51%
		N of Scores		35	33	45	55	45
		N of Seniors		91	85	87	112	88
	2.5+ to 3.0	SAT Total		1085	1094	1108	1081	1062
		SAT Verbal		538	548	541	528	525
		SAT Math		547	546	567	553	537
		% Took SAT		77%	71%	80%	77%	88%
		N of Scores		46	49	40	47	66
		N of Seniors		60	69	50	61	75
	3.0+ to 3.5	SAT Total		1209	1201	1250	1222	1158
		SAT Verbal		590	590	606	605	562
		SAT Math		619	611	643	616	596
		% Took SAT	,	95%	82%	90%	91%	89%
		N of Scores		94	79	73	62	82
		N of Seniors		99	96	81	68	92
	3.5+ to Hi	SAT Total		1363	1392	1366	1397	1360
		SAT Verbal		672	696	670	697	671
		SAT Math		691	696	696	700	688
		% Took SAT		97%	99%	95%	97%	98%
		N of Scores		97	90	105	114	97
		N of Seniors		100	91	110	117	_99

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

NORTHWEST HS

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total				1033	1021	1042
		SAT Verbal				514	503	507
		SAT Math				519	518	535
		% Took SAT				68%	71%	78%
		N of Scores				153	176	255
		N of Seniors				225	247	329
Race/ Ethnicity	African Am.	SAT Total				919	937	926
		SAT Verbal				469	473	454
		SAT Math				450	464	472
		% Took SAT				66%	58%	71%
		N of Scores		,		41	42	57
		N of Seniors				62	73	80
	Asian	SAT Total				1101	1016	1079
		SAT Verbal				535	487	511
		SAT Math		-		566	529	569
		% Took SAT				89%	86%	87%
		N of Scores				25	19	33
		N of Seniors				28	22	38
	Hispanic	SAT Total				943	966	948
		SAT Verbal				456	479	466
		SAT Math		•		488	487	482
		% Took SAT				52%	43%	50%
		N of Scores				12	10	17
		N of Seniors				23	23	34
	White	SAT Total				1085	1060	1092
		SAT Verbal			······	540	520	533
		SAT Math				545	541	559
		% Took SAT				67%	81%	84%
		N of Scores				74	105	146
		N of Seniors				111	129	173
GENDER	Female	SAT Total				1035	1017	1038
		SAT Verbal				522	506	514
		SAT Math				513	511	524
		% Took SAT				66%	75%	79%
		N of Scores				81	100	121
		N of Seniors				122	134	153
	Male	SAT Total				1032	1026	1045
		SAT Verbal				506	499	501
		SAT Math				526	527	544
		% Took SAT				70%	67%	76%
		N of Scores				72	76	134
		N of Seniors				103	113	176
Ever FARMS	Never	SAT Total				1050	1037	1076
		SAT Verbal				523	510	525
		SAT Math		· · · · · ·		527	527	551
		% Took SAT				72%	82%	85%
		N of Scores	· · · ·	· ·		113	136	192
		N of Seniors		· · · ·		156	166	226
	Ever	SAT Total	<u> </u>	· ·	· · ·	987	966	937
		SAT Verbal	<u> </u>	· · ·	· · ·	489	478	452
		SAT Math	· · · · ·	· · · ·	·····	498	487	485
		% Took SAT	· · · ·	· · ·	· · ·	58%	49%	61%
		N of Scores	<u> </u>	· · · ·	•	40	40	63
		N of Seniors	t	<u> </u>	<u>.</u>	69	81	103

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

NORTHWEST HS

			1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total				1045	1031	1053
		SAT Verbal				521	507	513
		SAT Math				525	523	540
		% Took SAT				72%	75%	81%
		N of Scores				145	166	241
		N of Seniors				202	220	296
	Current IEP	SAT Total				815	855	851
		SAT Verbal				398	426	407
		SAT Math				418	429	444
		% Took SAT				35%	37%	42%
		N of Scores				8	10	14
		N of Seniors				23	27	33
Ever ESOL	No ESOL	SAT Total				1030	1026	1054
	Service	SAT Verbal				514	508	515
		SAT Math				516	519	539
		% Took SAT				69%	72%	78%
		N of Scores				137	160	229
		N of Seniors				198	222	292
	Some ESOL	SAT Total				1061	968	937
	Service	SAT Verbal				514	454	437
		SAT Math				546	514	500
		% Took SAT			•	59%	64%	70%
		N of Scores				16	16	26
		N of Seniors				27	25	37
Years in MCPS	Elem+Middle+H	SAT Total				1031	1017	1044
	S	SAT Verbal				509	501	509
		SAT Math				523	516	535
		% Took SAT				68%	74%	78%
		N of Scores				84	101	148
		N of Seniors				123	137	190
	Some Elem.	SAT Total				1056	1037	1083
		SAT Verbal				525	509	527
		SAT Math				531	529	557
		% Took SAT				63%	61%	84%
		N of Scores				26	28	43
		N of Seniors				41	46	51
	Some Mid. Sch.	SAT Total				1029	981	1010
		SAT Verbal		•		522	493	489
		SAT Math				507	488	521
		% Took SAT				77%	76%	79%
		N of Scores				24	19	30
		N of Seniors				31	25	38
	Hi Sch. Only	SAT Total				1017	1047	1006
		SAT Verbal		•		514	511	489
		SAT Math				503	535	517
		% Took SAT		•		63%	72%	68%
		N of Scores				19	28	34
		N of Seniors				30	39	50
Honors Course Totals,	No Honors	SAT Total				865	880	875
End of Grd.11		SAT Verbal				435	438	421
		SAT Math				430	443	454
		% Took SAT				52%	52%	55%
	1	N of Scores				49	57	66
		N of Seniors				95	110	121

NORTHWEST HS

	-		1997	1998	1999	2000	2001	2002
Honors Course Totals,	1 - 8	SAT Total		•		1009	1010	999
End of Grd.11		SAT Verbal				502	503	480
		SAT Math				508	507	519
		% Took SAT				69%	77%	83%
		N of Scores				42	33	60
		N of Seniors				61	43	72
	9 - 16	SAT Total				1109	1051	1063
		SAT Verbal				561	525	523
		SAT Math				548	526	539
-		% Took SAT	· · ·	•	· · ·	91%	97%	100%
		N of Scores	· ·	•	· · · ·	21	28	53
		N of Seniors	· · ·	· ·		23	29	53
	17 - 24	SAT Total	· ·	•	· · · ·	1210	1132	1100
	11 - 24	SAT Verbal	· · ·	•	· ·	507	552	595
		SAT Math	•	•		612	570	505
		% Took SAT		•	· ·	013	100%	090
		% TOOK SAT	·	•	· · · ·	95%	100%	90%
		N of Scoles		•	· ·	20	33	41
		IN OF Seniors	· · ·	•	<u>.</u>	21	33	42
	> 24	SATIOTAL	· .	•	· ·	1230	1230	1246
		SAT Verbal	·	•	· ·	599	590	598
		SAI Math		•		632	640	648
		% Took SAT	·	•		100%	91%	97%
		N of Scores			•	21	21	33
		N of Seniors	· .			21	23_	34
Grd.11 Math	<= Alg.1	SAT Total		· · ·		•	797	
		SAT Verbal				•	441	
		SAT Math				•	356	
		% Took SAT					21%	
		N of Scores				4	7	3
		N of Seniors				27	34	30
	Geom.	SAT Total				860	884	854
		SAT Verbal				438	452	412
		SAT Math				422	432	442
		% Took SAT				46%	55%	61%
		N of Scores				23	29	35
		N of Seniors	<u> </u>		· · · ·	50	53	57
	Alg.2	SAT Total				966	988	996
	Ŭ	SAT Verbal				490	488	489
		SAT Math	<u> </u>			477	500	507
		% Took SAT	<u> </u>			82%	86%	88%
		N of Scores	· · ·	· · ·	· · · · · ·	63	72	116
		N of Seniors	<u> </u>	·····		77	84	132
		SAT Total	· ·	· ·		1033		11/2
	Alg.2	SAT Verbal		•	· .	523	<u>├</u>	562
		SAT Math			· · ·	510	· ·	570
		% Took SAT	·	<u> </u>		100%	·	579
		N of Secret	ł		· · ·	100%	<u> </u>	09%
		N of Sectors	·	· · ·	·	6	1	17
	Dro Cala 4		· · · ·	· ·	·	6	1	19
	Precalc.1	SAT IOTAL	<u> </u>	·	<u> </u>	1150	1088	1127
		SAT Verbal	· · ·	· ·	·	566	534	548
		SAT Math	· · ·	•	·	584	554	579
		% Took SAT	<u> </u>	· · ·	·	94%	97%	98%
		N of Scores	• · · ·		· ·	32	31	46
1	1	N of Seniors	1	1	1	34	1 32	47

NORTHWEST HS

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total				1256	1222	1265
		SAT Verbal				596	580	604
		SAT Math				661	643	661
		% Took SAT				93%	94%	97%
		N of Scores				25	32	36
		N of Seniors				27	34	37
Academic GPA, End of	0 to 1.5	SAT Total						
Grd.11		SAT Verbal						
		SAT Math						
		% Took SAT						
		N of Scores				4	3	2
		N of Seniors				29	30	29
	1.5+ to 2.5	SAT Total				915	903	920
		SAT Verbal				457	448	455
		SAT Math				458	456	465
		% Took SAT				63%	60%	69%
		N of Scores				52	44	68
		N of Seniors				83	73	99
	2.5+ to 3.0	SAT Total				1039	1012	987
		SAT Verbal				519	498	477
		SAT Math				520	514	509
		% Took SAT				86%	93%	92%
		N of Scores				44	53	67
		N of Seniors				51	57	73
	3.0+ to 3.5	SAT Total				1113	1062	1100
		SAT Verbal				553	521	533
		SAT Math				561	541	567
		% Took SAT				88%	89%	95%
		N of Scores				36	39	70
		N of Seniors				41	44	74
	3.5+ to Hi	SAT Total				1268	1181	1234
		SAT Verbal				624	581	598
		SAT Math				644	600	636
		% Took SAT				100%	97%	98%
		N of Scores				17	33	46
		N of Seniors				17	34	47

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1052	1039	1044	1030	1033	1064
		SAT Verbal	519	511	513	501	503	512
		SAT Math	532	528	531	528	530	552
		% Took SAT	74%	78%	79%	74%	80%	82%
		N of Scores	262	292	302	292	300	290
		N of Seniors	356	373	384	393	377	355
Race/ Ethnicity	African Am.	SAT Total	954	879	907	922	920	921
		SAT Verbal	479	439	458	457	456	449
		SAT Math	474	440	449	465	464	472
		% Took SAT	63%	74%	64%	64%	72%	74%
		N of Scores	75	74	79	93	90	75
		N of Seniors	120	100	124	146	125	102
	Asian	SAT Total	1110	1093	1060	1098	1111	1116
		SAT Verbal	531	526	504	519	519	523
		SAT Math	579	567	556	578	591	593
		% Took SAT	88%	90%	86%	89%	92%	90%
		N of Scores	64	61	61	77	67	85
		N of Seniors	73	68	71	87	73	94
	Hispanic	SAT Total	909	957	973	1023	981	1018
		SAT Verbal	477	491	487	509	486	502
		SAT Math	431	467	486	514	495	516
		% Took SAT	58%	54%	77%	64%	71%	75%
		N of Scores	7	15	23	14	17	21
		N of Seniors	12	28	30	22	24	28
	White	SAT Total	1091	1107	1126	1075	1080	1131
		SAT Verbal	542	542	553	525	530	548
		SAT Math	549	565	574	549	550	583
		% 100K SAT	77%	80%	87%	/9%	81%	83%
		N of Scores	115	141	139	108	126	109
051050		N of Seniors	150	176	159	137	155	131
GENDER	Female	SATIOTAL	1013	1031	1043	1019	1015	1053
		SAT Verbai	506	513	521	499	502	510
		SAT Mau	507	519	522	520	513	543
		% TOOK SAT	79%	80%	82%	82%	63%	64%
		N of Seniore	143	104	103	209	107	100
	Malo		101	193	200	200	109	1079
	IVIAIE	SAT Verbal	1090	1040	504	504	504	514
1		SAT Math	562	520	541	5/1	550	564
		% Took SAT	68%	77%	76%	65%	76%	80%
		N of Scores	110	128	139	121	143	132
		N of Seniors	175	130	135	121	145	166
Ever FARMS	Never	SAT Total	1070	1064	1071	1050	1058	100
		SAT Verbal	530	523	526	512	518	528
		SAT Math	540	541	545	538	540	567
		% Took SAT	77%	83%	83%	80%	83%	84%
		N of Scores	200	233	224	231	221	217
		N of Seniors	203	200	282	288	278	250
	Ever	SAT Total	070	030	040	051	052	972
	1	SAT Verbal	478	462	467	460	452	464
		SAT Math	502	477	481	491	500	508
		% Took SAT	63%	64%	67%	58%	70%	76%
		N of Scores	53	59	68	61	69	73
		N of Seniors	84	92	102	105	99	96

	· •		1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1055	1054	1052	1037	1045	2002 045 1075 508 516 537 558 2% 84% 288 278 350 331 746 827 383 410 363 417 4% 50% 12 12 27 24 037 1072 507 520 530 552 9% 83% 274 250 348 301 993 1018 460 464 533 554 0% 74% 26 40 29 54 050 1096 509 528 541 568 14% 84% 179 150 213 179 054 1064 508 513 546 552
		SAT Verbal	520	518	517	505	508	516
		SAT Math	534	537	535	532	537	558
		% Took SAT	76%	80%	81%	78%	82%	84%
		N of Scores	255	276	287	282	288	278
		N of Seniors	335	344	354	361	350	331
	Current IEP	SAT Total	949	776	883	824	746	827
		SAT Verbal	487	390	431	389	383	410
		SAT Math	461	386	451	435	363	417
		% Took SAT	33%	55%	50%	31%	44%	50%
		N of Scores	7	16	15	10	12	12
		N of Seniors	21	29	30	32	27	24
Ever ESOL	No ESOL	SAT Total	1056	1043	1049	1033	1037	1072
	Service	SAT Verbal	524	514	516	503	507	520
		SAT Math	532	530	533	530	530	552
		% Took SAT	73%	79%	78%	75%	79%	83%
		N of Scores	241	264	276	257	274	250
		N of Seniors	328	335	356	343	348	301
	Some ESOL	SAT Total	1001	998	990	1004	993	1018
	Service	SAT Verbal	467	483	478	485	460	464
		SAT Math	534	516	512	519	533	554
		% Took SAT	75%	74%	93%	70%	90%	74%
		N of Scores	21	28	26	35	26	40
		N of Seniors	28	38	28	50	29	54
Years in MCPS	Elem+Middle+H	SAT Total	1058	1067	1093	1068	1050	1096
	S	SAT Verbal	522	523	534	519	519 509 548 541	528
		SAT Math	537	544	560	548	541	568
		% Took SAT	78%	85%	84%	79%	84%	84%
		N of Scores	121	144	149	152	179	150
		N of Seniors	155	170	177	193	213	179
	Some Elem.	SAT Total	1093	1026	1004	1017	1054	1064
		SAT Verbal	540	502	493	491	508	513
		SAT Math	553	524	511	526	546	552
		% Took SAT	75%	81%	78%	76%	81%	80%
		N of Scores	55	78	62	55	50	52
		N of Seniors	73	96	79	72	62	65
	Some Mid. Sch.	SAT Total	1042	1026	1041	994	1008	1003
		SAT Verbal	506	509	522	488	494	484
		SAT Math	535	517	519	506	514	519
		% Took SAT	81%	78%	84%	67%	79%	91%
		N of Scores	54	38	37	43	33	40
		N of Seniors	67	49	44	64	42	44
	Hi Sch. Only	SAT Total	973	962	955	945	948	1016
		SAT Verbal	498	478	473	462	476	484
		SAT Math	475	484	482	482	472	531
		% Took SAT	52%	55%	64%	66%	63%	72%
		N of Scores	32	32	54	42	38	48
		N of Seniors	61	58	84	64	60	67
Honors Course Totals,	No Honors	SAT Total		877	889	841	842	827
End of Grd.11		SAT Verbal		432	444	410	415	407
		SAT Math		445	445	431	427	420
		% Took SAT		63%	60%	46%	63%	52%
	↓ <u>⊢</u>	N of Scores		98	96	75	92	49
		N of Seniors		156	160	162	146	95

			1997	1998	1999	2000	2001	2002
Honors Course Totals, End of Grd.11	1-8	SAT Total		1010	1007	984	985	985
End of Grd.11	1	SAT Verbal		496	496	480	479	469
		SAT Math		514	511	504	506	515
		% Took SAT		86%	89%	89%	88%	84%
		N of Scores	•	82	85	80	58	81
		N of Seniors		95	95	90	66	96
	9 - 16	SAT Total		1122	1125	1099	1078	1088
		SAT Verbal	· · · ·	549	544	541	529	518
		SAT Math		572	581	558	550	571
		% Took SAT		96%	100%	100%	95%	96%
		N of Scores	· ·	44	37	57	54	53
		N of Seniors	· ·	46	37	57	57	55
	17 - 24	SAT Total	·	1197	1207	1161	1176	1174
		SAT Verbal	··	585	586	565	569	570
		SAT Math	·	612	621	596	608	604
		% Took SAT	·	100%	100%	100%	98%	100%
		N of Scores	· · ·	39	42	41	41	52
		N of Seniors	· ·	39	42	41	42	52
	> 24	SALIotal	· ·	1338	1320	1271	1268	1289
		SAT Verbal	· .	659	643	603	608	620
		SAT Math	·	678	677	668	660	669
		% 100K SAT	· · · ·	100%	100%	100%	98%	98%
		N of Scores	ļ	28	34	35	51	51
0-14114-#		IN OF Seniors	· · ·	28	34	35	52	52
Grd.11 Math	<= Alg.1	SATIOTAL	· · ·	708	/46	•	743	673
		SAT Verbal	<u>.</u>	378	387	· .	3/3	306
		SAT Wath	·	330	359	··	370	367
		% TOOK SAT	· ·	22%	33%	· · · · ·	31%	33%
		N of Scoles	· ·	5	/	3	1	/
	Goom	SAT Total		23	21		19	21
	Geom.	SAT Vorbal	· · ·	613	206	204	703	647
		SAT Verbai	· · ·	403	390	394	397	427
		% Took SAT	· · ·	410	4294	301	56%	420
		N of Scores	·	00%	42%	44 %	30%	40%
		N of Seniors	·	41	20	35	55	54
		SAT Total	· · ·	961	974	960	03	945
		SAT Verbal	· · · ·	478	485	471	468	461
		SAT Math	i	470	405	471	400	484
1		% Took SAT	· ·	82%	85%	82%	83%	83%
		N of Scores	·	119	117	123	110	96
		N of Seniors	·	145	137	150	132	115
	Alg.2 +	SAT Total	· · · ·	140	1093	1093	1081	1114
	,	SAT Verbal	· · ·		533	535	511	531
		SAT Math	+	· · ·	560	558	570	583
		% Took SAT	•	· · ·	88%	100%	91%	100%
1		N of Scores	† ·· •	<u>Δ</u>	7	8	10	32
		N of Seniors	† ·	5	8	8	11	32
	PreCalc.1	SAT Total		1148	1116	1134	1100	1126
		SAT Verbal	 	562	543	551	536	547
1		SAT Math	· · · ·	586	573	582	564	579
		% Took SAT	<u> </u>	99%	99%	98%	96%	98%
		N of Scores	· · · ·	73	83	62	69	55
		N of Seniors	<u> </u>	74	84	63	72	56

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1285	1294	1229	1261	1275
		SAT Verbal		614	618	575	596	600
		SAT Math		671	676	654	665	676
		% Took SAT		100%	100%	100%	98%	99%
		N of Scores		49	52	57	65	71
		N of Seniors		49	52	57	66	72
Academic GPA, End of	0 to 1.5	SAT Total		873	758	695	760	
Grd.11		SAT Verbal		445	373	339	370	
		SAT Math		428	386	356	390	
		% Took SAT		16%	27%	18%	40%	
		N of Scores		6	12	10	12	3
		N of Seniors		38	44	55	30	28
	1.5+ to 2.5	SAT Total		864	880	877	857	887
		SAT Verbal		422	442	431	426	437
		SAT Math		442	438	446	431	450
		% Took SAT		71%	69%	65%	65%	66%
		N of Scores		79	72	81	78	61
		N of Seniors		112	105	125	120	92
	2.5+ to 3.0	SAT Total		1022	1025	1025	1037	989
		SAT Verbal	· · · · · · · · · · · · · · · · · · ·	508	501	505	508	470
		SAT Math		514	525	520	530	519
		% Took SAT		92%	92%	90%	93%	94%
		N of Scores		85	84	66	62	75
		N of Seniors		92	91	73	67	80
	3.0+ to 3.5	SAT Total		1103	1128	1107	1101	1122
		SAT Verbal		542	555	528	531	537
		SAT Math		560	573	579	569	586
		% Took SAT		100%	99%	99%	100%	97%
		N of Scores		66	78	74	84	89
		N of Seniors		66	79	75	84	92
	3.5+ to Hi	SAT Total		1256	1284	1209	1216	1282
		SAT Verbal		610	621	589	584	618
		SAT Math		646	663	621	632	664
		% Took SAT		98%	98%	100%	97%	100%
		N of Scores		55	48	57	60	58
	1	N of Seniors		56	49	57	62	58

POOLESVILLE HS

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1090	1085	1113	1068	1121	1136
l		SAT Verbal	549	538	549	525	553	559
l		SAT Math	541	547	564	543	568	577
		% Took SAT	69%	74%	75%	77%	75%	77%
		N of Scores	68	105	108	99	109	129
		N of Seniors	98	141	144	129	145	168
Race/ Ethnicity	African Am.	SAT Total						1079
		SAT Verbal						556
		SAT Math						523
		% Took SAT						47%
		N of Scores	2	2	0	4	0	7
		N of Seniors	5	5	1	7	2	15
	Asian	SAT Total					1174	1213
		SAT Verbal					536	573
		SAT Math					638	640
		% Took SAT					100%	100%
		N of Scores	2	3	1	4	5	7
		N of Seniors	2	3	1	5	5	7
	Hispanic	SAT Total						1022
		SAT Verbal						510
		SAT Math						512
		% Took SAT		·				86%
		N of Scores	1	3	1	3	3	6
		N of Seniors	1	4	2	4	4	7
	White	SAT Total	1088	1090	1112	1079	1121	1141
		SAT Verbal	548	541	548	533	555	561
		SAT Math	540	549	564	547	566	580
		% Took SAT	70%	75%	76%	79%	76%	78%
ł		N of Scores	62	96	106	88	101	109
		N of Seniors	89	128	140	112	133	139
GENDER	Female	SAT Total	1072	1092	1106	1020	1115	1110
		SAT Verbal	551	549	546	516	557	552
		SAT Math	521	543	560	504	558	559
ļ,		% Took SAT	76%	79%	66%	80%	77%	78%
		N of Scores	35	54	47	55	56	76
		N of Seniors	46	68	71	69	73	98
	Male	SAT Total	1110	1078	1118	1128	1127	1172
		SAT Verbal	547	527	551	537	549	568
		SAT Math	563	550	567	592	578	603
ļ		% Took SAT	63%	70%	84%	73%	74%	76%
ł		N of Scores	33	51	61	44	53	53
		N of Seniors	52	73	73	60	72	70
Ever FARMS	Never	SAT Total	1090	1090	1112	1076	1118	1142
1		SAT Verbal	549	540	548	528	554	562
		SAT Math	542	550	564	547	564	579
l		% Took SAT	72%	84%	85%	79%	80%	81%
		N of Scores	62	96	105	90	102	119
		N of Seniors	86	114	123	114	127	147
	Ever	SAT Total	1088	1031		991	1167	1064
		SAT Verbal	550	522	•	493	546	517
		SAT Math	538	509		498	621	547
		% Took SAT	50%	33%		60%	39%	48%
		N of Scores	6	9	3	9	7	10
		N of Seniors	12	27	21	15	18	21

POOLESVILLE HS

			1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1101	1087	1113	1064	1134	1132
		SAT Verbal	554	539	550	522	558	558
		SAT Math	547	549	563	542	576	574
		% Took SAT	72%	78%	79%	80%	77%	81%
		N of Scores	65	100	107	93	103	126
		N of Seniors	90	128	136	116	134	155
	Current IEP	SAT Total		1040		1140	898	
		SAT Verbal		530		580	463	
		SAT Math		510		560	435	
		% Took SAT		38%		46%	55%	
		N of Scores	3	5	1	6	6	3
		N of Seniors	8	13	8	13	11	13
Ever ESOL	No ESOL	SAT Total	1087	1085	1113	1065	1122	1133
	Service	SAT Verbal	548	539	549	523	554	558
		SAT Math	539	546	564	542	568	575
		% Took SAT	69%	74%	75%	77%	75%	77%
		N of Scores	67	104	108	98	107	126
		N of Seniors	97	140	144	128	143	163
	Some ESOL	SAT Total						
	Service	SAT Verbal						
		SAT Math						
		% Took SAT						
		N of Scores	1	1		1	2	3
		N of Seniors	1	1		1	2	5
Years in MCPS	Elem+Middle+H	SAT Total	1099	1072	1121	1060	1120	1148
	S	SAT Verbal	552	531	550	519	552	2 5 20 1148 52 560 58 588 % 75% 31 86
		SAT Math	546	542	571	541	568	588
		% Took SAT	70%	73%	76%	76%	76%	75%
		N of Scores	48	72	84	73	81	86
		N of Seniors	69	99	110	96	107	115
	Some Elem.	SAT Total	1088	1107	1075	1111	1169	1103
		SAT Verbal	547	543	533	552	581	552
		SAT Math	541	564	542	559	588	550
		% Took SAT	71%	88%	65%	87%	68%	81%
		N of Scores	10	21	15	20	13	22
		N of Seniors	14	24	23	23	19	27
	Some Mid. Sch.	SAT Total	1078	1171	1104			1133
		SAT Verbal	549	591	568			567
		SAT Math	529	580	536			565
		% Took SAT	67%	70%	100%			79%
		N of Scores	8	7	8	3	4	15
		N of Seniors	12	10	8	5	6	19
	Hi Sch. Only	SAT Total		1056			1053	1085
		SAT Verbal		558			504	538
		SAT Math		498			549	547
		% Took SAT		63%			85%	86%
1		N of Scores	2	5	1	3	11	6
		N of Seniors	3	8	3	5	13	7
Honors Course Totals,	No Honors	SAT Total	•	846	880	864	968	945
End of Grd.11		SAT Verbal	· ·	417	467	406	477	459
	1	SAT Math		429	413	458	491	486
		% Took SAT	· ·	31%	25%	41%	26%	28%
	1	N of Scores		11	7	15	9	8
		N of Seniors		35	28	37	34	29
Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

POOLESVILLE HS

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1 - 8	SAT Total		959	998	910	1004	949
End of Grd.11		SAT Verbal		473	506	448	494	471
		SAT Math		486	492	462	510	478
·		% Took SAT		70%	58%	81%	68%	69%
		N of Scores		16	11	17	19	22
		N of Seniors	•	23	19	21	28	32
	9 - 16	SAT Total	•	961	956	1048	1042	1027
		SAT Verbal		483	453	534	523	499
		SAT Math		478	503	513	518	528
		% Took SAT	•	90%	71%	90%	100%	94%
		N of Scores		19	15	9	19	15
		N of Seniors		21	21	10	19	16
	17 - 24	SAT Total		1084	1113	1085	1146	1141
		SAT Verbal		541	545	537	561	568
		SAT Math		543	568	548	584	574
		% Took SAT		89%	100%	97%	96%	95%
		N of Scores		17	32	31	27	36
		N of Seniors		19	32	32	28	38
	> 24	SAT Total		1266	1234	1278	1273	1291
		SAT Verbal		625	610	628	633	632
		SAT Math		641	625	650	641	659
		% Took SAT		98%	100%	96%	97%	92%
		N of Scores		40	43	26	32	46
		N of Seniors		41	43	27	33	50
Grd.11 Math	<= Alg.1	SAT Total						
		SAT Verbal						
		SAT Math						
		% Took SAT						
		N of Scores		0	1	0	0	1
		N of Seniors		9	11	6	8	8
	Geom.	SAT Total		798			886	941
		SAT Verbal	· .	402			481	476
		SAT Math		397			404	465
		% Took SAT		38%			33%	40%
		N of Scores		6	1	1	7	12
		N of Seniors	· · · · ·	16	16	9	21	30
	Alg.2	SAT Total		958	954	948	1010	1005
		SAT Verbal		482	473	473	499	494
		SAT Math		475	481	475	511	511
		% Took SAT		75%	75%	80%	77%	85%
		N of Scores	· ·	45	30	48	37	45
		N of Seniors		60	40	60	48	53
	Alg.2 +	SAT Total			922	•	1144	1182
		SAT Verbal			486		548	626
		SAT Math			436		596	556
		% Took SAT			100%		100%	100%
		N of Scores		4	5	1	5	5
		N of Seniors	·	4	5	1	5	5
	PreCalc.1	SAT Total		1193	1160	1145	1181	1210
		SAT Verbal		582	570	562	584	595
1		SAT Math		611	590	582	597	615
		% Took SAT		95%	100%	94%	97%	93%
1		N of Scores		18	42	33	30	25
ł		N of Seniors		19	42	35	31	27

POOLESVILLE HS

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1271	1261	1316	1279	1298
		SAT Verbal		623	617	631	628	629
		SAT Math		648	644	685	651	669
		% Took SAT		97%	100%	94%	93%	93%
		N of Scores		30	29	15	27	39
		N of Seniors		31	29	16	29	42
Academic GPA, End of	0 to 1.5	SAT Total		•		•		•
Grd.11		SAT Verbal						
		SAT Math						-
		% Took SAT						•
		N of Scores		0	1	0	0	0
		N of Seniors		7	8	6	4	4
	1.5+ to 2.5	SAT Total		911	993	948	981	936
		SAT Verbal		448	517	468	490	468
		SAT Math		464	476	480	491	468
		% Took SAT		44%	33%	43%	36%	45%
		N of Scores		14	7	9	14	18
		N of Seniors		32	21	21	39	40
	2.5+ to 3.0	SAT Total		1022	1004	940	1082	1085
		SAT Verbal		505	498	469	531	530
		SAT Math		516	506	471	551	555
		% Took SAT		76%	74%	78%	89%	81%
		N of Scores		26	26	25	31	30
		N of Seniors		34	35	32	35	37
	3.0+ to 3.5	SAT Total		1104	1121	1063	1094	1139
		SAT Verbal		550	543	516	541	556
		SAT Math	· ·	554	578	547	552	583
		% Took SAT		95%	91%	93%	94%	90%
		N of Scores		41	43	38	34	43
		N of Seniors		43	47	41	36	48
	3.5+ to Hi	SAT Total	· ·	1244	1230	1242	1289	1276
		SAT Verbal		615	612	613	640	633
		SAT Math	· · ·	628	618	628	648	643
		% Took SAT		96%	97%	96%	96%	100%
	-	N of Scores		22	31	26	27	36
		N of Seniors		23	32	27	28	36

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

QUINCE ORCHARD HS

			1997	1998	1999	2000	2001	2002
TOTAL	1	SAT Total	1069	1103	1108	1079	1087	1061
		SAT Verbal	527	541	541	523	527	513
		SAT Math	542	561	567	556	560	548
		% Took SAT	79%	78%	74%	77%	75%	76%
		N of Scores	355	357	331	313	295	313
		N of Seniors	451	458	449	407	395	413
Race/ Ethnicity	African Am.	SAT Total	948	980	963	937	878	887
		SAT Verbal	494	498	495	456	446	444
		SAT Math	454	482	468	480	432	443
		% Took SAT	62%	69%	52%	56%	53%	51%
		N of Scores	33	37	29	33	30	34
		N of Seniors	53	54	56	59	57	67
	Asian	SAT Total	1039	1104	1129	1080	1084	1066
		SAT Verbal	474	516	521	498	493	481
		SAT Math	565	589	608	582	591	585
		% Took SAT	91%	92%	88%	90%	93%	85%
		N of Scores	72	73	75	62	66	67
		N of Seniors	79	79	85	69	71	79
	Hispanic	SAT Total	975	981	1014	912	913	978
		SAT Verbal	501	503	491	450	472	479
		SAT Math	474	478	523	462	441	499
		% Took SAT	38%	40%	28%	40%	39%	58%
		N of Scores	15	16	11	17	16	33
		N of Seniors	40	40	40	42	41	57
	White	SAT Total	1101	1130	1126	1117	1138	1107
		SAT Verbal	550	559	558	548	558	545
		SAT Math	551	571	569	569	580	562
		% Took SAT	84%	81%	80%	85%	81%	85%
		N of Scores	234	229	214	200	183	178
		N of Seniors	278	283	266	236	225	209
GENDER	Female	SAT Total	1054	1088	1088	1058	1062	1047
02/102/1	, official of	SAT Verbal	526	540	538	519	525	516
		SAT Math	528	548	549	539	538	530
		% Took SAT	79%	83%	73%	80%	78%	81%
		N of Scores	189	180	159	164	155	163
		N of Seniors	239	218	219	205	200	201
	Male	SAT Total	1087	1118	1127	1101	1115	1077
		SAT Verbal	529	542	544	527	530	510
		SAT Math	558	575	584	575	585	567
		% Took SAT	78%	74%	75%	74%	72%	71%
		N of Scores	166	177	172	149	140	150
		N of Seniors	212	240	230	202	195	212
Ever FARMS	Never	SAT Total	1093	1118	1118	1103	1117	1092
		SAT Verbal	543	549	549	537	541	531
		SAT Math	550	568	569	566	576	562
ł		% Took SAT	83%	84%	81%	86%	85%	84%
l		N of Scores	201	300	284	257	236	248
		N of Seniors	362	366	351	300	200	240
	Ever	SAT Total	035	1007	1049	967	967	042
1		SAT Verhal	120	1007	1049	457	472	448
		SAT Math	439	516	557	510	472	105
1		% Took SAT	497 619/	520/	18%	52%	50%	55%
		N of Scores	54	J2 /0	40 /0	52 /0	50 /0	55 /6 65
		N of Seniors	29	α <u>2</u>		107	117	110

QUINCE ORCHARD HS

			1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1077	1103	1118	1088	1091	1071
		SAT Verbal	530	542	546	527	528	518
		SAT Math	547	562	572	560	563	553
		% Took SAT	80%	79%	75%	80%	78%	78%
		N of Scores	340	351	317	298	279	297
		N of Seniors	425	442	425	373	357	381
	Current IEP	SAT Total	897	1062	901	898	1026	877
		SAT Verbal	459	507	431	427	516	427
		SAT Math	439	555	469	471	510	450
		% Took SAT	58%	38%	58%	44%	42%	50%
		N of Scores	15	6	14	15	16	16
		N of Seniors	26	16	24	34	38	32
Ever ESOL	No ESOL	SAT Total	1089	1119	1121	1100	1104	1083
	Service	SAT Verbal	548	556	555	541	543	531
		SAT Math	541	563	565	559	561	551
		% Took SAT	81%	81%	78%	81%	76%	81%
		N of Scores	296	313	281	257	240	260
		N of Seniors	364	385	359	319	317	321
	Some ESOL	SAT Total	970	986	1038	982	1013	956
	Service	SAT Verbal	424	438	461	437	458	425
		SAT Math	546	548	578	545	555	531
		% Took SAT	68%	60%	56%	64%	71%	58%
		N of Scores	59	44	50	56	55	53
		N of Seniors	87	73	90	88	78	92
Years in MCPS	Elem+Middle+H	SAT Total	1079	1096	1113	1101	1115	1081
	S	SAT Verbal	540	542	549	538	544	526
		SAT Math	538	554	564	563	571	555
		% Took SAT	83%	82%	78%	81%	75%	83%
		N of Scores	185	193	180	171	160	183
		N of Seniors	224	236	232	211	213	220
	Some Elem.	SAT Total	1104	1123	1126	1098	1128	1083
		SAT Verbal	549	553	548	534	561	539
		SAT Math	555	569	578	564	567	544
		% Took SAT	81%	75%	78%	79%	67%	81%
		N of Scores	74	72	69	54	47	58
		N of Seniors	91	96	89	68	70	72
	Some Mid. Sch.	SAT Total	1072	1168	1079	1075	1068	990
		SAT Verbal	510	584	520	532	510	480
		SAT Math	563	583	559	543	558	510
		% Took SAT	60%	75%	76%	68%	84%	62%
		N of Scores	33	49	37	39	38	28
		N of Seniors	55	65	49	57	45	45
	Hi Sch. Only	SAT Total	1000	1027	1088	982	974	997
		SAT Verbal	473	468	516	448	455	450
		SAT Math	527	559	572	533	519	547
		% Took SAT	78%	70%	57%	69%	75%	58%
		N of Scores	63	43	45	49	50	44
		N of Seniors	81	61	79	71	67	76
Honors Course Totals,	No Honors	SAT Total	· ·	927	922	893	856	863
End of Grd.11		SAT Verbal	· ·	455	461	427	414	409
		SAT Math	· ·	472	462	466	442	454
		% Took SAT		53%	45%	49%	43%	48%
1		N of Scores		82	73	72	56	72
		N of Seniors		155	163	148	131	149

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

QUINCE ORCHARD HS

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1-8	SAT Total		1025	1032	1009	985	986
End of Grd.11	1	SAT Verbal		494	489	485	462	477
		SAT Math		531	543	524	523	510
		% Took SAT		82%	80%	86%	81%	88%
		N of Scores		88	70	82	67	79
		N of Seniors		107	87	95	83	90
	9 - 16	SAT Total	•	1121	1119	1108	1129	1084
		SAT Verbal		561	539	550	555	525
		SAT Math	•	559	580	558	574	560
		% Took SAT		98%	95%	95%	92%	96%
		N of Scores		59	55	42	47	52
		N of Seniors	•	60	58	44	51	54
	17 - 24	SAT Total	·	1192	1164	1185	1177	1175
		SAT Verbal	· ·	589	575	565	577	· 569
		SAT Math	·	603	588	621	600	606
		% Took SAT	•	95%	100%	100%	98%	98%
		N of Scores	·	52	50	40	47	41
		N of Seniors	· · ·	55	50	40	48	42
	> 24	SAI Total	ļ·	1317	1302	1279	1287	1284
		SAI Verbal	· ·	647	638	626	631	629
		SAI Math	·	670	664	653	656	655
		% Took SAT	· · ·	99%	99%	100%	99%	98%
		N of Scores	·	73	81	/1	/1	65
		N of Seniors	· · · ·	/4	82	/1	12	66
Grd.11 Math	<= Alg.1	SALIOTAL	· · · ·	· ·	· ·	· ·		· · ·
		SAT Verbai	<u> </u>	· ·	· · ·	· · ·	· ·	· · ·
		SAT Wath	<u> </u>	··	<u> </u>	•	· · ·	·
		N of Socros	i	<u> </u>	·		· · ·	· · · · · ·
		N of Sepiere	↓·	4	2	16	2	
	Coom	SAT Total	· · ·	31	20	707	703	792
	Geom.	SAT Verbal	· · ·	433	603	39/	195	381
	1	SAT Math	· · ·	433	444	404	377	401
		% Took SAT	· · ·	403	2415	31%	25%	37%
		N of Scores	· · ·	23	2476	22	16	24
		N of Seniors	<u> </u>	52	58	71	64	65
	Alg.2	SAT Total	·	1017	990	983	965	966
	, "g	SAT Verbal	·	512	494	486	475	478
1		SAT Math	<u> </u>	505	496	497	490	489
1		% Took SAT	l	82%	77%	82%	75%	84%
		N of Scores		154	118	113	104	131
		N of Seniors	t	188	153	138	138	156
	Alg.2 +	SAT Total	<u> </u>	1175	1165	1096	1169	1126
		SAT Verbal	†	561	561	529	548	560
		SAT Math		614	605	567	621	566
		% Took SAT		92%	92%	100%	82%	100%
	1	N of Scores	İ	12	11	15	9	14
		N of Seniors	1 .	13	12	15	11	14
	PreCalc.1	SAT Total		1144	1125	1098	1126	1086
		SAT Verbal	· ·	565	556	528	548	501
		SAT Math		579	569	569	577	584
		% Took SAT		96%	92%	95%	90%	92%
		N of Scores		66	70	57	64	47
		N of Seniors	I	69	76	60	71	51

QUINCE ORCHARD HS

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1272	1254	1251	1254	1251
		SAT Verbal		605	595	595	594	598
		SAT Math		667	659	656	659	653
		% Took SAT		97%	99%	99%	100%	98%
		N of Scores		95	114	97	93	92
		N of Seniors		98	115	98	93	94
Academic GPA, End of	0 to 1.5	SAT Total		933	791	860		791
Grd.11		SAT Verbal		479	393	435		379
		SAT Math		454	399	425		412
		% Took SAT		19%	19%	18%		35%
		N of Scores		8	7	6	4	17
		N of Seniors		42	37	34	37	49
	1.5+ to 2.5	SAT Total		947	952	935	920	942
		SAT Verbal		469	469	454	459	461
		SAT Math		478	483	482	461	481
		% Took SAT		59%	56%	59%	55%	63%
		N of Scores		75	· 75	70	62	74
		N of Seniors		128	135	118	113	118
	2.5+ to 3.0	SAT Total		1073	1080	1041	1056	1041
		SAT Verbal		526	530	508	513	503
		SAT Math		547	551	534	543	538
		% Took SAT		96%	84%	91%	88%	87%
		N of Scores		109	89	79	75	78
		N of Seniors		114	106	87	85	90
	3.0+ to 3.5	SAT Total		1167	1166	1135	1126	1118
		SAT Verbal		572	559	549	536	535
		SAT Math		595	607	586	590	583
		% Took SAT		96%	97%	93%	97%	97%
		N of Scores		108	95	90	88	89
		N of Seniors		112	98	97	91	92
	3.5+ to Hi	SAT Total		1276	1285	1238	1271	1258
		SAT Verbal		622	632	593	619	611
		SAT Math	· ·	654	653	645	652	647
		% Took SAT		98%	98%	100%	100%	98%
		N of Scores		54	63	62	59	51
		N of Seniors	· .	55	64	62	59	52

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1043	1088	1065	1095	1050	1067
		SAT Verbal	505	533	522	547	519	523
		SAT Math	538	555	543	548	531	544
		% Took SAT	71%	65%	66%	68%	73%	70%
		N of Scores	193	162	164	182	192	164
		N of Seniors	271	251	248	268	263	233
Race/ Ethnicity	African Am.	SAT Total	815	921	986	896	925	894
		SAT Verbal	404	453	493	453	463	455
		SAT Math	412	468	493	443	462	439
		% Took SAT	61%	57%	67%	55%	74%	53%
		N of Scores	19	20	29	23	28	25
		N of Seniors	31	35	43	42	38	47
	Asian	SAT Total	1055	1084	1081	1101	995	1102
		SAT Verbal	466	503	512	518	455	501
		SAT Math	589	581	569	583	540	602
		% Took SAT	86%	77%	79%	74%	76%	91%
		N of Scores	43	27	37	26	31	29
		N of Seniors	50	35	47	35	41	32
	Hispanic	SAT Total	921	1010	930	993	841	911
		SAT Verbal	467	499	461	514	420	453
		SAT Math	453	511	469	479	421	458
		% Took SAT	44%	38%	28%	46%	51%	47%
		N of Scores	19	16	11	21	22	18
		N of Seniors	43	42	39	46	43	38
	White	SAT Total	1098	1136	1102	1153	1140	1134
		SAT Verbal	544	563	544	579	571	562
		SAT Math	554	574	558	574	569	572
		% Took SAT	77%	72%	74%	77%	79%	79%
		N of Scores	112	99	87	112	110	91
		N of Seniors	146	137	118	145	140	115
GENDER	Female	SAT Total	1022	1066	1051	1060	1035	1051
		SAT Verbal	504	525	513	539	518	523
		SAT Math	518	541	537	521	517	528
		% Took SAT	73%	65%	76%	65%	81%	73%
		N of Scores	102	74	86	90	102	82
		N of Seniors	140	113	113	139	126	113
	Male	SAT Total	1066	1107	1082	1128	1066	1082
		SAT Verbal	506	540	532	554	519	522
		SAT Math	560	567	549	574	547	560
		% Took SAT	69%	64%	58%	71%	66%	68%
		N of Scores	91	88	78	92	90	82
		N of Seniors	131	138	135	129	137	120
Ever FARMS	Never	SAT Total	1075	1115	1101	1149	1106	1104
		SAT Verbal	529	547	544	575	549	545
		SAT Math	546	568	558	575	557	559
		% Took SAT	80%	72%	75%	80%	83%	82%
ł		N of Scores	146	121	120	135	135	123
		N of Seniors	183	168	161	168	163	150
	Ever	SAT Total	943	1009	967	938	916	955
		SAT Verbal	432	490	464	467	446	457
		SAT Math	511	520	503	470	470	498
1		% Took SAT	53%	49%	51%	47%	57%	49%
1		N of Scores	47	41	44	47	57	41
		N of Seniors	88	83	87	100	100	83

NOTES on New Reporting Format for the System of Shared Accountability:

a) Compiled from MCPS data base, includes only Grade 12 diploma-bound students enrolled in June b) Special education students with certificates or enrolled in "Life Skills" program are excluded c) SAT Total means may not equal the sum of SAT Math and SAT verbal means due to rounding

	······································		1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1049	1090	1069	1099	1067	1094
		SAT Verbal	507	533	525	548	527	536
		SAT Math	542	557	544	552	541	558
		% Took SAT	76%	67%	70%	73%	76%	75%
Spec. Services		N of Scores	181	150	155	172	177	146
		N of Seniors	238	223	223	237	232	195
	Current IEP	SAT Total	949	1063	1002	1011	842	848
		SAT Verbal	479	526	479	534	423	415
		SAT Math	470	537	523	477	419	433
		% Took SAT	36%	43%	36%	32%	48%	47%
		N of Scores	12	12	9	10	15	18
		N of Seniors	33	28	25	31	31	38
Ever ESOL	No ESOL	SAT Total	1061	1105	1084	1115	1088	1077
	Service	SAT Verbal	524	546	537	562	545	536
		SAT Math	536	559	547	553	543	541
		% Took SAT	76%	70%	73%	72%	77%	73%
		N of Scores	158	136	137	152	155	140
		N of Seniors	207	193	187	210	202	192
	Some ESOL	SAT Total	962	1002	970	991	888	1007
	Service	SAT Verbal	418	463	447	473	409	445
		SAT Math	544	538	523	518	479	563
		% Took SAT	55%	45%	44%	52%	61%	59%
		N of Scores	35	26	27	30	37	24
		N of Seniors	64	58	61	58	61	41
Years in MCPS	Elem+Middle+H	SAT Total	1086	1132	1089	1118	1089	1090
	S	SAT Verbal	537	560	535	561	541	537
		SAT Math	549	571	553	557	548	553
		% Took SAT	74%	71%	69%	74%	77%	79%
		N of Scores	99	85	95	117	111	96
		N of Seniors	133	120	138	158	145	121
	Some Elem.	SAT Total	1007	1074	1056	1069	1023	1022
		SAT Verbal	491	525	519	540	519	496
-		SAT Math	516	549	537	529	504	526
		% Took SAT	75%	70%	73%	55%	67%	69%
		N of Scores	38	44	30	27	29	25
		N of Seniors	51	63	41	49	43	36
	Some Mid. Sch.	SAT Total	1001	1004	998	1105	985	1009
		SAT Verbal	481	496	483	550	487	491
		SAT Math	519	508	515	555	498	433 433 47% 18 38 1077 536 541 73% 516 541 73% 516 541 73% 516 536 541 73% 5140 73% 511 73% 5121 7379% 96 537 537 537 537 537 537 537 537 537 537 537 537 537 96 96 979% 96 5121 31022 336 51009 7 51009 7 51077
		% Took SAT	69%	51%	55%	63%	74%	70%
		N of Scores	29	18	17	20	25	23
		N of Seniors	42	35	31	32	34	33
	Hi Sch. Only	SAT Total	982	984	1030	968	975	1077
		SAT Verbal	436	443	501	463	454	523
		SAT Math	546	541	529	506	521	554
		1 % Took SAT	60%	45%	58%_	62%	66%	47%
		N of Scores	27	15	22	18	27	20
		IN of Seniors	45	33	38	29	41	43
Honors Course Totals,	No Honors	SALIotal	· · ·	912	887	919	804	839
		SAT Verbal	·	456	433	465	390	407
1		SAT Math	· · ·	456	454	453	414	432
		Nof Sal	·	30%	3/%	33%	45%	38%
		N of Scores	· · · ·	24	37	32	46	33
I	1	IN OF SERIORS		1 79	1 100	9/	103	1 00

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1-8	SAT Total		982	986	983	998	969
End of Grd.11		SAT Verbal		470	483	491	492	459
		SAT Math		513	503	492	506	510
		% Took SAT		65%	73%	65%	78%	74%
		N of Scores		40	38	32	40	35
		N of Seniors		62	52	49	51	47
	9 - 16	SAT Total		1039	1088	1040	1060	1106
		SAT Verbal		499	545	528	533	569
		SAT Math		541	544	512	527	537
		% Took SAT		78%	83%	94%	100%	94%
		N of Scores		29	25	31	33	31
		N of Seniors		37	30	33	33	33
	17 - 24	SAT Total		1181	1154	1162	1183	1177
		SAT Verbal		587	566	582	593	574
		SAT Math		594	588	580	590	603
		% Took SAT		100%	100%	100%	100%	100%
		N of Scores		45	37	48	45	31
		N of Seniors		45	37	48	45	31
	> 24	SAT Total	•	1326	1320	1316	1314	1267
		SAT Verbal		653	648	644	638	616
		SAT Math		673	671	672	676	651
		% Took SAT		100%	96%	97%	100%	100%
		N of Scores	·	24	24	37	27	32
		N of Seniors	· .	24	25	38	27	32
Grd.11 Math	<= Alg.1	SAT Total	· .			726		740
		SAT Verbal				374		402
		SAT Math				352		338
		% Took SAT				15%		21%
		N of Scores		1	3	5	4	5
		N of Seniors		27	23	33	25	24
	Geom.	SAT Total		852	856	909	839	849
		SAT Verbal		425	422	477	432	417
		SAT Math	· ·	426	434	432	407	431
		% Took SAT	· · ·	31%	30%	23%	51%	33%
		N of Scores		11	12	10	30	15
		N of Seniors	·	36	40	43	59	45
	Alg.2	SATIotal	· · ·	1014	996	999	990	983
		SAT Verbal	· ·	500	493	513	489	491
		SAT Math	·	513	503	486	501	491
		% TOOK SAT	· ·	75%	75%	78%	84%	79%
		N of Scores	· · ·	84	86	79	83	62
		IN OF Seniors	 	112	114	101	99	/8
	Alg.2 +	SATION	· ·	1143	·	1088	1097	1088
		SAT Verbal	· · ·	564	· ·	510	553	503
		SAT Math	·	5/8	··	5/8	543	585
		N of Sector	<u> </u>	80%	<u>;</u>	100%	/5%	86%
		N of Services	<u> </u>	12	4	9	6	
	BreCole 1		· ·	15	4 4400	9	8	/
	Frecalc.1	SAT Vorbel	· · ·	11/5	1132	1199	1168	1144
		SAT Moth	·	503	503	593	582	503
		% Took SAT	<u> </u>	100%	5/9	000		070/
		N of Scores	· · ·	100%	10%	30%	100%	31%
		N of Seniore	· · ·	23	19	40	32	20
	1		1 .	1 20	1 20	1 41	1 52	1 29

			1997	1998	1999	2000	_2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total	•	1292	1269	1303	1296	1239
		SAT Verbal		622	614	629	620	590
		SAT Math		670	655	674	676	649
		% Took SAT		91%	97%	97%	100%	100%
		N of Scores		31	37	37	36	46
		N of Seniors		34	38	38	36	46
Academic GPA, End of	0 to 1.5	SAT Total		838	842		700	
Grd.11		SAT Verbal	•	428	410		317	
		SAT Math		410	432		383	
		% Took SAT		14%	19%		26%	
		N of Scores		5	5	4	7	4
		N of Seniors	•	35	26	30	27	30
	1.5+ to 2.5	SAT Total		976	940	926	899	886
		SAT Verbal		479	475	482	452	449
		SAT Math		497	466	444	447	437
		% Took SAT		46%	48%	43%	58%	50%
		N of Scores		36	36	35	46	33
		N of Seniors		78	75	81	80	66
	2.5+ to 3.0	SAT Total		1045	1023	1018	1017	1015
		SAT Verbal		509	505	511	505	486
		SAT Math		537	518	507	511	529
		% Took SAT		78%	79%	82%	82%	95%
-		N of Scores		43	49	41	50	42
		N of Seniors		55	62	50	61	44
	3.0+ to 3.5	SAT Total		1114	1126	1156	1107	1121
		SAT Verbal		548	545	566	541	546
		SAT Math		567	580	590	566	575
		% Took SAT		100%	87%	92%	96%	93%
		N of Scores		44	46	47	50	50
		N of Seniors		44	53	51	52	54
	3.5+ to Hi	SAT Total		1264	1275	1248	1268	1255
		SAT Verbal		616	621	623	626	618
		SAT Math		648	654	625	642	637
		% Took SAT		97%	89%	100%	97%	94%
		N of Scores		34	25	53	38	33
		N of Seniors		35	28	53	39	35

SENECA VALLEY HS

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1003	1010	999	1023	1016	986
ł		SAT Verbal	497	501	498	495	493	480
1		SAT Math	506	510	501	528	522	506
ł		% Took SAT	63%	60%	63%	64%	61%	59%
ł		N of Scores	236	246	250	207	201	195
		N of Seniors	372	408	394	324	329	330
Race/ Ethnicity	African Am.	SAT Total	887	904	853	892	907	844
		SAT Verbal	447	453	436	443	434	412
		SAT Math	441	451	417	448	473	432
		% Took SAT	55%	58%	56%	50%	45%	55%
		N of Scores	43	60	56	33	31	48
		N of Seniors	78	104	100	66	69	88
	Asian	SAT Total	1038	952	1014	956	956	974
		SAT Verbal	487	425	476	429	436	455
		SAT Math	551	528	537	527	520	518
		% Took SAT	61%	62%	74%	70%	68%	91%
		N of Scores	34	29	31	32	28	31
1		N of Seniors	56	47	42	46	41	34
	Hispanic	SAT Total	901	933	895	957	965	888
		SAT Verbal	451	475	448	452	486	416
		SAT Math	451	458	448	505	479	471
		% Took SAT	41%	35%	48%	34%	33%	30%
		N of Scores	15	16	22	16	18	14
		N of Seniors	37	46	46	47	54	46
	White	SAT Total	1039	1077	1070	1083	1062	1070
		SAT Verbal	519	540	535	530	521	528
		SAT Math	520	537	535	553	541	542
		% Took SAT	72%	67%	68%	77%	75%	63%
		N of Scores	144	140	140	126	123	102
		N of Seniors	200	209	205	164	164	162
GENDER	Female	SAT Total	997	995	970	992	985	978
		SAT Verbal	503	498	490	485	490	481
		SAT Math	494	497	480	507	495	498
		% Took SAT	68%	64%	67%	67%	66%	65%
		N of Scores	126	147	143	107	115	95
		N of Seniors	186	230	212	159	174	147
	Male	SAT Total	1009	1033	1037	1056	1057	994
1		SAT Verbal	490	505	507	505	498	479
		SAT Math	519	528	530	551	559	514
		% Took SAT	59%	56%	59%	61%	55%	55%
		N of Scores	110	99	107	100	86	100
		N of Seniors	186	178	182	165	155	183
Ever FARMS	Never	SAT Total	1041	1046	1044	1061	1070	1046
		SAT Verbal	518	523	525	517	524	515
		SAT Math	523	523	520	544	546	531
1		% Took SAT	73%	71%	70%	77%	71%	68%
		N of Scores	179	177	167	155	140	133
		N of Seniors	244	251	239	202	198	196
	Ever	SAT Total	882	919	907	908	891	858
		SAT Verbal	431	442	443	427	423	405
1		SAT Math	451	477	464	481	468	453
		% Took SAT	45%	44%	54%	43%	47%	46%
		N of Scores	57	69	83	52	61	62
		N of Seniors	128	157	155	122	131	134

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

SENECA VALLEY HS

<u> </u>		· · · · · · · · · · · · · · · · · · ·	1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1008	1016	1005	1030	1019	1000
1		SAT Verbal	500	504	501	497	495	485
		SAT Math	508	512	504	534	524	515
		% Took SAT	65%	62%	68%	65%	64%	62%
Ever ESOL		N of Scores	227	238	241	197	194	181
		N of Seniors	349	384	356	301	302	293
	Current IEP	SAT Total	869	845	822	879	924	812
		SAT Verbal	429	413	408	456	457	415
		SAT Math	440	433	414	423	467	397
		% Took SAT	39%	33%	24%	43%	26%	38%
•		N of Scores	9	8	9	10	7	14
		N of Seniors	23	24	38	23	27	37
Ever ESOL	No ESOL	SAT Total	1013	1023	1018	1053	1029	1016
	Service	SAT Verbal	505	513	513	517	507	502
		SAT Math	508	510	505	537	523	514
		% Took SAT	68%	65%	66%	71%	68%	62%
		N of Scores	213	216	212	174	176	158
		N of Seniors	314	330	321	245	257	253
	Some ESOL	SAT Total	903	919	891	862	920	859
	Service	SAT Verbal	421	409	411	378	400	388
		SAT Math	482	510	480	484	520	471
		% Took SAT	40%	38%	52%	42%	35%	48%
		N of Scores	23	30	38	33	25	37
		N of Seniors	58	78	73	79	72	77
Years in MCPS	Elem+Middle+H	SAT Total	1001	1024	1021	1054	1044	1025
	S	SAT Verbal	495	509	514	511	511	502
		SAT Math	506	515	507	543	533	523
		% Took SAT	69%	70%	64%	74%	73%	65%
		N of Scores	123	128	136	132	122	115
ŧ		N of Seniors	179	182	211	179	166	177
	Some Elem.	SAT Total	1032	995	989	1008	980	1002
		SAT Verbal	520	501	493	508	476	493
		SAT Math	512	494	496	501	504	510
		% Took SAT	73%	55%	69%	67%	65%	58%
		N of Scores	58	54	55	36	39	28
		N of Seniors	80	98	80	54	60	48
	Some Mid. Sch.	SAT Total	975	1044	948	928	1035	890
		SAT Verbal	478	522	466	440	513	417
		SAT Math	497	522	481	488	522	473
		% Took SAT	47%	55%	73%	39%	48%	51%
		N of Scores	23	34	32	13	19	18
		N of Seniors	49	62	44	33	40	35
	Hi Sch. Only	SAT Total	976	941	964	933	900	892
		SAT Verbal	477	438	459	423	408	427
		SAT Math	499	503	505	510	492	465
		% Took SAT	50%	45%	46%	45%	33%	49%
		N of Scores	32	30	27	26	21	34
		N of Seniors	64	66	59	58	63	70
Honors Course Totals,	No Honors	SAT Total		855	869	867	839	805
End of Grd.11		SAT Verbal		423	430	417	398	387
	1	SAT Math		432	439	450	441	418
		% Took SAT		39%	42%	43%	39%	38%
		N of Scores		74	77	68	64	59
1		N of Seniors		189	183	157	165	156

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

SENECA VALLEY HS

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1 - 8	SAT Total		945	942	986	977	972
End of Grd.11		SAT Verbal		467	472	475	472	468
		SAT Math		478	470	510	505	504
		% Took SAT		68%	70%	72%	74%	72%
		N of Scores	•	65	68	48	48	66
		N of Seniors		96	97	67	65	92
	9 - 16	SAT Total		1075	1036	1074	1087	1042
		SAT Verbal		532	525	531	534	508
		SAT Math		543	512	543	2001 2002 97797247246850550474%72%486665921087104253450855353494%83%332411581156557257855865785552525865725782586572252100%96%2252252100%96%33124100%96%3452389313241312425252100%100%100%13124243312434523897422394304523993967423408394108194795034644675483393458341159102045544743121641221562550562550562550562550562550562550562550562550562550562550<	
		% Took SAT		90%	94%	94%	94%	83%
		N of Scores		38	31	29	31	20
		N of Seniors		42	33	31	33	24
	17 - 24	SAT Total		1152	1160	1174	1158	1156
		SAT Verbal		573	586	572	572	578
		SAT Math		579	574	602	586	578
		% Took SAT		95%	97%	94%	100%	96%
		N of Scores		37	34	29	25	24
		N of Seniors		39	35	31	25	25
	> 24	SAT Total		1278	1229	1232	1255	1265
		SAT Verbal		637	590	586	620	626
		SAT Math		640	639	646	635	639
		% Took SAT		97%	100%	100%	100%	100%
		N of Scores	l .	30	33	31	31	24
		N of Seniors	1 .	31	33	31	31	24
Grd.11 Math	<= Alg.1	SAT Total		752		702	874	783
		SAT Verbal		383		325	452	389
		SAT Math		368		377	422	394
		% Took SAT		20%		13%	10%	23%
		N of Scores		12	3	6	5	9
		N of Seniors		60	46	45	48	39
	Geom.	SAT Total		847	848	869	822	803
		SAT Verbal		431	434	432	399	396
		SAT Math		416	413	437	423	408
		% Took SAT		35%	40%	48%	38%	37%
		N of Scores		32	43	47	36	40
		N of Seniors		92	108	98	94	108
	Alg.2	SAT Total		963	944	961	947	950
		SAT Verbal		483	473	466	464	467
ł		SAT Math	· · ·	479	471	495	483	484
		% Took SAT	-	74%	80%	79%	80%	76%
		N of Scores	· · ·	108	114	59	68	63
		N of Seniors		145	142	75	85	83
	Alg.2 +	SAT Total		1119	1060	1094	1159	1020
		SAT Verbal		554	526	544	554	474
		SAT Math		565	534	550	605	546
		% Took SAT		91%	89%	93%	100%	76%
		N of Scores		10	8	13	12	16
		N of Seniors		11	9	14	12	21
	PreCalc.1	SAT Total	· ·	1072	1124	1125	1083	1064
		SAT Verbal	· · ·	520	574	542	521	514
		SAT Math	· ·	551	550	582	562	550
		% Took SAT	· · ·	85%	100%	89%	98%	88%
		N of Scores	. ·	33	25	42	40	28
1	1	I N of Seniors	1	39	25	47	41	32

SENECA VALLEY HS

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1221	1207	1223	1224	1227
		SAT Verbal	•	589	576	573	592	595
		SAT Math		632	631	650	632	631
		% Took SAT		98%	98%	100%	97%	97%
		N of Scores		49	50	38	38	37
		N of Seniors	•	50	51	38	39	38
Academic GPA, End of	0 to 1.5	SAT Total			898			720
Grd.11		SAT Verbal			476	•		374
		SAT Math			422			346
		% Took SAT			10%			19%
		N of Scores		3	5	3	4	10
		N of Seniors		36	48	38	42	54
	1.5+ to 2.5	SAT Total		906	874	902	866	898
		SAT Verbal		457	444	439	416	436
		SAT Math		448	429	463	450	462
		% Took SAT		41%	49%	52%	48%	46%
		N of Scores		61	67	58	52	53
		N of Seniors		149	138	112	108	114
	2.5+ to 3.0	SAT Total		963	1006	1045	1008	1017
		SAT Verbal		479	497	511	494	494
		SAT Math		484	509	534	514	523
		% Took SAT		78%	82%	80%	80%	78%
		N of Scores		78	80	68	66	64
		N of Seniors		100	97	85	83	82
	3.0+ to 3.5	SAT Total	•	1101	1049	1062	1117	1004
		SAT Verbal		535	514	506	544	486
		SAT Math		566	535	555	573	517
		% Took SAT		89%	91%	90%	87%	90%
		N of Scores		72	62	45	53	37
		N of Seniors		81	68	50	61	41
	3.5+ to Hi	SAT Total		1162	1192	1167	1169	1157
		SAT Verbal		574	590	552	563	560
		SAT Math		588	602	615	606	596
		% Took SAT		97%	97%	97%	96%	97%
		N of Scores		30	29	31	24	29
		N of Seniors		31	30	32	25	30

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

SHERWOOD HS

	· · · · · · · · · · · · · · · · · · ·		1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1031	1083	1057	1069	1054	1056
		SAT Verbal	505	529	524	526	517	518
		SAT Math	525	554	533	542	537	538
		% Took SAT	79%	79%	74%	77%	80%	77%
		N of Scores	321	350	319	329	325	304
		N of Seniors	404	444	432	429	404	394
Race/ Ethnicity	African Am.	SAT Total	879	910	908	897	953	915
		SAT Verbal	437	461	457	461	485	466
		SAT Math	442	450	451	399 2000 1057 1069 524 526 533 542 74% 77% 319 329 432 429 908 897 457 461 451 436 64% 50% 44 25 69 50 966 1053 447 487 519 566 71% 62% 27 34 38 55 1037 1040 506 516 531 524 38% 59% 9 13 24 22 1096 1089 546 538 550 551 79% 85% 238 256 300 300 1037 1069 524 531 514	469	449
		% Took SAT	60%	61%	64%	50%	77%	57%
		N of Scores	33	27	44	25	48	42
		N of Seniors	55	44	69	50	62	74
	Asian	SAT Total	944	1048	966	1053	1002	1026
		SAT Verbal	415	463	447	487	461	478
		SAT Math	530	585	519	566	540	548
1		% Took SAT	72%	84%	71%	62%	75%	78%
1		N of Scores	36	48	27	34	27	40
		N of Seniors	50	57		55	36	51
	Hispanic	SAT Total	854	955	1037	1040	942	999
		SAT Verbal	438	453	506	516	468	493
[SAT Math	417	501	531	524	474	506
		% Took SAT	57%	54%	38%	59%	46%	54%
		N of Scores	12	15	9	13	13	13
		N of Seniors	21	28	24	22	28	24
	White	SAT Total	1073	1115	1096	1089	1086	1094
		SAT Verbal	532	553	546	538	533	538
		SAT Math	541	562	550	551	553	556
		% Took SAT	86%	82%	79%	85%	85%	85%
		N of Scores	239	259	238	256	237	209
		N of Seniors	277	314	300	300	278	245
GENDER	Female	SAT Total	1007	1066	1037	1069	1038	1032
		SAT Verbal	500	528	524	531	518	514
		SAT Math	507	538	514	537	520	518
		% Took SAT	84%	82%	73%	82%	81%	85%
		N of Scores	167	191	151	188	158	144
		N of Seniors	199	234	208	228	195	170
	Male	SAT Total	1056	1104	1075	1069	1069	1078
		SAT Verbal	511	531	524	519	517	522
		SAT Math	545	573	551	550	552	555
		% Took SAT	75%	76%	75%	70%	80%	71%
		N of Scores	154	159	168	141	167	160
		N of Seniors	205	210	224	201	209	224
Ever FARMS	Never	SAT Total	1052	1107	1080	1083	1068	1084
		SAT Verbal	520	544	536	535	526	533
		SAT Math	533	563	544	548	542	551
		% Took SAT	87%	85%	80%	84%	87%	86%
		N of Scores	274	306	272	299	284	263
		N of Seniors	314	361	341	357	325	305
	Ever	SAT Total	905	916	927	927	956	877
		SAT Verbal	421	429	454	438	459	422
ŧ		SAT Math	484	488	474	488	496	454
1		% Took SAT	52%	53%	52%	42%	52%	46%
		N of Scores	47	44	47	30	41	41
		N of Seniors	90	83	91	72	79	89

SHERWOOD HS

			1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1047	1094	1065	1079	1059	1065
		SAT Verbal	513	534	527	532	520	523
		SAT Math	534	560	539	547	538	542
		% Took SAT	80%	81%	76%	79%	83%	81%
		N of Scores	294	327	299	305	304	287
		N of Seniors	366	402	391	388	365	356
	Current IEP	SAT Total	853	936	934	934	989	896
		SAT Verbal	421	465	479	450	480	434
		SAT Math	432	471	455	484	509	463
		% Took SAT	71%	55%	49%	59%	54%	45%
		N of Scores	27	23	20	24	21	17
		N of Seniors	38	42	41	41	39	38
Ever ESOL	No ESOL	SAT Total	1050	1104	1083	1078	1072	1076
	Service	SAT Verbal	523	547	539	535	530	531
		SAT Math	527	556	544	544	542	545
		% Took SAT	84%	82%	77%	83%	86%	82%
		N of Scores	282	313	287	308	303	275
		N of Seniors	335	383	371	373	354	336
	Some ESOL	SAT Total	891	910	828	930	803	869
	Service	SAT Verbal	379	377	388	403	347	399
		SAT Math	512	533	440	527	456	470
		% Took SAT	57%	61%	52%	38%	44%	50%
		N of Scores	39	37	32	21	22	29
		N of Seniors	69	61	61	56	50	58
Years in MCPS	Elem+Middle+H	SAT Total	1046	1092	1074	1080	1079	1085
	S	SAT Verbal	516	538	533	531	529	531
		SAT Math	530	554	541	549	550	553
	•	% Took SAT	85%	81%	80%	85%	87%	83%
		N of Scores	160	182	184	205	218	199
		N of Seniors	188	224	230	241	251	240
	Some Elem	SAT Total	1038	1125	1058	1095	1084	1076
		SAT Verbal	515	557	529	545	534	541
		SAT Math	523	568	529	550	550	535
		% Took SAT	83%	79%	69%	73%	77%	75%
		N of Scores	66	77	52	48	40	41
		N of Seniors	80	98	75	66	52	55
	Some Mid. Sch.	SAT Total	1018	1058	1061	1015	1041	994
		SAT Verbal	497	521	522	506	519	493
		SAT Math	520	537	539	509	522	502
		% Took SAT	79%	84%	78%	79%	71%	86%
		N of Scores	41	47	45	48	32	24
		N of Seniors	52	56	58	61	45	28
	Hi Sch. Only	SAT Total	986	999	969	1034	876	930
		SAT Verbal	467	453	473	497	425	445
		SAT Math	520	546	496	537	451	485
		% Took SAT	64%	67%	55%	46%	63%	56%
		N of Scores	54	44	38	28	35	40
		N of Seniors	84	66	69	61	56	71
Honors Course Totals	No Honors	SAT Total		908	874	854	858	85/
End of Grd.11		SAT Verbal	· · · · ·	421	427	424	418	408
		SAT Math		421	448	430	440	446
		% Took SAT	<u> </u>	5/14	10%	10%	51%	18%
		N of Scores	· · · · ·	82	90 90	71	60	
		N of Seniors	<u> </u>	152	183	145	134	143

SHERWOOD HS

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1-8	SAT Total		1013	1014	1008	975	1001
End of Grd.11		SAT Verbal		488	507	493	482	495
		SAT Math		525	508	516	493	507
1		% Took SAT		85%	85%	80%	92%	88%
		N of Scores		78	69	73	89	76
	ł	N of Seniors		92	81	91	97	86
	9 - 16	SAT Total		1103	1068	1098	1093	1079
		SAT Verbal		552	533	537	528	530
		SAT Math	•	551	535	561	2001 2002 18 9751001 13 482495 16 493507 16 92%88% 13 8976 11 9786 18 10931079 37 528530 31 566549 16 100%96% 32 5252 55 5254 76 11811164 38 588578 38 593586 $100%$ 100%100% 72 7262 74 7262 39 12711294 24 617639 35 654656 $%$ 100%98% 47 4243 47 4244 $.$ $.$ $.$. </td	
	17 - 24 > 24 <= Alg.1	% Took SAT		94%	93%	95%	100%	96%
		N of Scores		59	38	62	52	52
		N of Seniors		63	41	65	52	54
	17 - 24	SAT Total		1191	1178	1176	1181	1164
		SAT Verbal		592	592	588	588	578
		SAT Math		599	586	588	593	586
		% Took SAT		100%	100%	97%	100%	100%
		N of Scores		79	82	72	72	62
		N of Seniors		79	82	74	72	62
	> 24	SAT Total	· · · ·	1323	1290	1289	1271	1294
		SAT Verbal	<u> </u>	653	624	624	617	639
		SAT Math	i .	670	666	665	654	656
		% Took SAT		100%	100%	100%	100%	98%
		N of Scores		48	39	47	42	43
		N of Seniors		48	39	47	42	44
Grd.11 Math	<= Alg.1	SAT Total	· · ·	730	650			
		SAT Verbal	i .	340	317			
		SAT Math		390	333			
		% Took SAT	· · ·	17%	27%			
		N of Scores		6	12	3	3	4
		N of Seniors		35	45	26	18	12
	Geom.	SAT Total	· · ·	894	820	811	804	786
		SAT Verbal	i .	457	425	415	415	378
		SAT Math	· · ·	437	394	396	389	408
		% Took SAT	<u> </u>	48%	44%	39%	43%	38%
		N of Scores	· · · ·	28	27	29	29	27
		N of Seniors	<u> </u>	58	62	75	68	72
	Alg.2	SAT Total	<u> </u>	1024	1031	1031	1007	1000
	-	SAT Verbal	· ·	504	516	512	499	497
		SAT Math		519	515	518	508	503
		% Took SAT	<u> </u>	87%	84%	90%	91%	84%
		N of Scores		190	184	189	189	159
		N of Seniors		219	219	211	207	190
	Alg.2 +	SAT Total			1268		1160	1156
		SAT Verbal	l .		622		557	563
1	1	SAT Math	1 .		646		603	594
		% Took SAT			100%		100%	88%
		N of Scores	ļ	4	5	3	16	14
		N of Seniors		4	5	5	16	16
	PreCalc.1	SAT Total	İ .	1171	1156	1163	1190	1161
		SAT Verbal	I .	561	567	560	574	558
1		SAT Math		611	589	603	616	602
		% Took SAT	Ι	100%	89%	93%	97%	100%
		N of Scores	<u> </u>	48	39	43	33	51
		N of Seniors	1	48	44	46	34	51

SHERWOOD HS

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total	•	1282	1277	1273	1262	1283
		SAT Verbal		614	610	609	603	625
		SAT Math		668	667	663	659	658
		% Took SAT		100%	100%	98%	100%	98%
		N of Scores	•	70	51	58	54	47
		N of Seniors		70	51	59	54	48
Academic GPA, End of	0 to 1.5	SAT Total		798	817	832	902	848
Grd.11		SAT Verbal		382	422	419	462	407
		SAT Math		416	395	413	440	442
		% Took SAT		23%	16%	19%	17%	21%
		N of Scores		5	6	9	5	6
		N of Seniors		22	37	48	29	29
	1.5+ to 2.5	SAT Total		933	912	941	894	905
		SAT Verbal		460	449	473	447	451
		SAT Math		473	463	468	447	454
		% Took SAT		58%	60%	64%	64%	61%
		N of Scores		65	81	76	69	77
		N of Seniors		112	136	118	108	126
	2.5+ to 3.0	SAT Total		1031	1025	1026	996	1024
		SAT Verbal		500	510	502	489	497
		SAT Math		530	514	524	506	527
	ļ	% Took SAT		87%	85%	90%	91%	88%
		N of Scores		103	84	85	91	78
		N of Seniors		119	99	94	100	89
	3.0+ to 3.5	SAT Total		1126	1109	1102	1119	1129
Į		SAT Verbal		550	547	538	541	555
		SAT Math		575	562	565	578	575
		% Took SAT		95%	96%	93%	99%	97%
		N of Scores		104	85	84	99	96
		N of Seniors		110	89	90	100	99
	3.5+ to Hi	SAT Total		1264	1243	1252	1228	1243
		SAT Verbal		618	617	614	605	611
		SAT Math		646	626	638	623	632
		% Took SAT		97%	95%	99%	100%	98%
		N of Scores		69	62	71	60	45
		N of Seniors		71	65	72	60	46

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

SPRINGBROOK HS

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1027	1060	1043	1057	1031	1038
		SAT Verbal	503	521	513	520	504	503
		SAT Math	524	540	530	537	527	536
		% Took SAT	71%	71%	73%	78%	75%	72%
		N of Scores	307	323	372	408	338	290
		N of Seniors	430	454	510	523	451	405
Race/ Ethnicity	African Am.	SAT Total	899	930	941	935	922	906
		SAT Verbal	458	467	479	469	461	449
		SAT Math	441	462	462	465	461	1031 1038 504 503 527 536 75% 72% 338 290 451 405 922 906 461 449 461 457 77% 69% 110 96 143 139 1071 1102 501 513 570 588 83% 83% 93 86 112 103 991 876 491 425 500 451 40% 33% 29 19 72 57 1122 1153 557 566 565 587 85% 84% 105 87 1123 104 992 998 488 492 504 505 78%
		% Took SAT	69%	64%	70%	74%	77%	69%
		N of Scores	87	106	121	134	110	96
		N of Seniors	126	165	174	180	143	139
	Asian	SAT Total	1047	1122	1091	1051	1071	1102
		SAT Verbal	489	528	518	491	501	513
		SAT Math	557	594	574	560	570	588
		% Took SAT	78%	84%	87%	82%	83%	83%
		N of Scores	77	90	101	99	93	86
		N of Seniors	99	107	116	121	112	103
	Hispanic	SAT Total	993	917	896	968	991	876
		SAT Verbal	507	460	449	495	491	425
		SAT Math	485	457	446	473	500	451
		% Took SAT	37%	33%	41%	46%	40%	33%
		N of Scores	22	19	30	24	29	19
		N of Seniors	59	57	73	52	72	57
	White	SAT Total	1112	1162	1142	1186	1122	1153
		SAT Verbal	544	577	559	589	557	566
		SAT Math	568	585	583	597	565	587
		% Took SAT	83%	86%	82%	89%	85%	84%
		N of Scores	121	108	119	149	105	87
0.5110.55		N of Seniors	146	125	145	168	123	104
GENDER	Female	SATIOTAL	1014	1043	1031	1029	992	998
		SAT Verbal	501	517	517	516	488	492
		SAT Math	514	526	514	513	504	505
		% TOOK SAT	/5%	74%	75%	84%	/8%	/1%
		N of Scores	1/6	185	199	229	167	141
	Mala	N of Seniors	236	250	265	274	215	198
	Iviale	SAT Vorbal	1044	1084	1057	1093	1070	512
		SAT Math	507	520	509	525	521	513
		% Took SAT	<u> </u>	500	540 710/	70%	729/	72%
		N of Scores	121	120	172	1270	1270	140
		N of Seniors	104	130	245	240	226	207
Ever FARMS	Nover	SAT Total	1075	1124	1099	1120	1092	1095
	INCVCI	SAT Verbal	529	554	527	550	525	520
		SAT Math	547	571	551	570	547	557
		% Took SAT	82%	83%	83%	80%	80%	82%
		N of Scores	20270	207	266	280	220	202
		N of Seniors	223	22/	200	316	229	203
	Ever	SAT Total	800	909	932	901	924	929
		SAT Verbal	438	442	454	436	440	443
		SAT Math	461	467	478	465	484	486
		% Took SAT	53%	53%	55%	62%	56%	55%
1		N of Scores	84	96	106	128	109	87
1		N of Seniors	158	182	191	207	193	158

SPRINGBROOK HS

			1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1031	1069	1047	1059	1039	1040
		SAT Verbal	506	525	515	521	508	504
		SAT Math	525	545	532	538	531	536
		% Took SAT	72%	72%	75%	79%	77%	75%
		N of Scores	297	311	360	399	325	286
		N of Seniors	410	429	478	503	422	383
	Current IEP	SAT Total	892	828	922	986	848	
		SAT Verbal	423	413	461	494	423	
		SAT Math	469	414	461	491	425	
		% Took SAT	50%	48%	38%	45%	45%	
		N of Scores	10	12	12	9	13	4
		N of Seniors	20	25	32	20	29	22
Ever ESOL	No ESOL	SAT Total	1048	1077	1061	1083	1047	1050
	Service	SAT Verbal	516	533	526	537	517	514
		SAT Math	532	544	535	545	530	536
		% Took SAT	76%	75%	77%	82%	81%	75%
		N of Scores	266	271	316	342	277	248
	_	N of Seniors	348	363	412	418	343	329
	Some ESOL	SAT Total	889	973	941	925	959	968
	Service	SAT Verbal	418	454	440	430	446	436
		SAT Math	471	519	501	495	513	532
		% Took SAT	50%	57%	57%	63%	56%	55%
		N of Scores	41	52	56	66	61	42
		N of Seniors	82	91	98	105	108	76
Years in MCPS	Elem+Middle+H	SAT Total	1068	1111	1083	1114	1078	1102
	S	SAT Verbal	523	543	531	548	530	532
		SAT Math	545	569	552	565	548	570
		% Took SAT	82%	81%	81%	85%	81%	74%
		N of Scores	142	161	183	204	178	144
		N of Seniors	173	200	226	240	220	194
	Some Elem.	SAT Total	987	1039	1052	1015	1000	986
		SAT Verbal	475	512	523	504	486	478
		SAT Math	511	527	529	511	514	508
		% Took SAT	75%	73%	70%	77%	70%	73%
		N of Scores	71	79	81	77	69	58
		N of Seniors	95	108	115	100	98	79
	Some Mid. Sch.	SAT Total	999	966	956	1002	986	980
		SAT Verbal	490	478	467	484	493	479
		SAT Math	509	488	490	518	493	502
		% Took SAT	73%	65%	55%	71%	61%	73%
		N of Scores	58	37	40	60	35	38
		N of Seniors	80	57	73	84	57	52
	Hi Sch. Only	SAT Total	987	996	979	983	950	959
		SAT Verbal	502	493_	482	484	454	465
		SAT Math	485	502	497	499	497	494
		% Took SAT	44%	52%	71%	68%	74%	63%
		N of Scores	36	46	68	67	56	50
		N of Seniors	82	89	96	99	76	80
Honors Course Totals,	No Honors	SAT Total	· · ·	819	841	816	756	779
End of Gra.11		SAT Verbal	·	409	413	401	373	375
		SAT Math	ļ	411	428	415	382	404
		% Took SAT	· · ·	35%	47%	46%	45%	30%
		N of Scores	· ·	50	81	66	58	32
1	1	N of Seniors	I .	143	173	145	130	105

SPRINGBROOK HS

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1-8	SAT Total		951	954	956	953	895
End of Grd.11		SAT Verbal	•	467	471	471	463	431
		SAT Math		484	483	485	489	464
		% Took SAT	· · ·	81%	71%	84%	73%	70%
		N of Scores		72	87	114	91	72
	•	N of Seniors		89	122	136	125	103
	9 - 16	SAT Total		1039	1070	1071	1056	998
		SAT Verbal		516	535	533	518	484
		SAT Math		523	535	538	538	514
		% Took SAT		89%	97%	94%	93%	93%
		N of Scores		54	63	74	51	52
		N of Seniors		61	65	79	55	56
	17 - 24	SAT Total		1138	1141	1188	1141	1121
		SAT Verbal		555	559	589	561	551
		SAT Math		583	582	599	580	569
		% Took SAT		99%	98%	100%	100%	96%
1		N of Scores		71	80	74	67	48
		N of Seniors	· ·	72	82	74	67	50
	> 24	SAT Total		1301	1306	1296	1266	1267
		SAT Verbal		632	635	628	615	612
		SAT Math		669	671	668	651	656
		% Took SAT		97%	98%	100%	99%	99%
		N of Scores		69	54	73	66	80
		N of Seniors		71	55	73	67	81
Grd.11 Math	<= Alg.1	SAT Total		711	739	700	710	
		SAT Verbal		369	394	356	342	
		SAT Math		343	345	344	368	
		% Took SAT		18%	15%	24%	17%	
		N of Scores		7	8	9	6	4
		N of Seniors		38	54	38	35	31
	Geom.	SAT Total		790	793	812	791	768
		SAT Verbal		410	393	403	404	381
		SAT Math		380	400	409	387	387
		% Took SAT		34%	46%	43%	52%	37%
		N of Scores		27	30	33	44	25
		N of Seniors		79	65	76	84	68
	Alg.2	SAT Total		958	951	967	959	926
		SAT Verbal		478	475	492	474	458
		SAT Math	· .	480	475	475	485	468
		% Took SAT		77%	79%	85%	79%	78%
		N of Scores		113	166	147	136	113
		N of Seniors		146	209	172	172	145
1	Alg.2 +	SAT Total		1025	1101	1020	1146	1111
	Į	SAT Verbal		512	498	474	563	534
		SAT Math		513	604	546	583	577
		% Took SAT		100%	89%	89%	75%	70%
		N of Scores		6	8	16	12	14
		N of Seniors		6	9	18	16	20
	PreCalc.1	SAT Total		1119	1149	1128	1111	1108
		SAT Verbal	· ·	542	564	549	536	533
		SAT Math	· ·	576	585	579	575	575
		% Took SAT		98%	94%	95%	97%	100%
		N of Scores		89	105	117	69	46
1		N of Seniors		91	112	123	71	46

SPRINGBROOK HS

	•	-	1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1295	1318	1278	1279	1262
		SAT Verbal		621	625	611	610	599
		SAT Math		673	693	667	669	663
		% Took SAT		97%	100%	99%	100%	96%
		N of Scores		74	48	79	66	82
		N of Seniors		76	48	80	66	85
Academic GPA, End of	0 to 1.5	SAT Total		764	760	779	769	772
Grd.11		SAT Verbal		383	390	397	383	372
		SAT Math	•	381	371	383	387	400
		% Took SAT		14%	25%	33%	23%	17%
		N of Scores		8	20	20	12	9
		N of Seniors		58	80	60	53	52
	1.5+ to 2.5	SAT Total		920	945	916	885	880
		SAT Verbal		458	466	453	436	436
		SAT Math		462	479	463	449	444
		% Took SAT		65%	67%	69%	65%	62%
		N of Scores		96	116	98	108	82
		N of Seniors		147	173	142	167	132
	2.5+ to 3.0	SAT Total		1035	1018	1051	1055	1025
		SAT Verbal		505	503	522	518	489
		SAT Math		530	515	529	537	536
		% Took SAT		87%	90%	85%	92%	88%
		N of Scores		94	85	103	92	74
		N of Seniors		108	94	121	100	84
	3.0+ to 3.5	SAT Total		1200	1135	1120	1111	1128
		SAT Verbal	•	583	559	544	538	541
		SAT Math	-	616	577	576	572	587
		% Took SAT		94%	94%	98%	96%	93%
		N of Scores		75	92	103	71	69
		N of Seniors		80	98	105	74	74
	3.5+ to Hi	SAT Total		1265	1240	1243	1273	1272
		SAT Verbal		621	599	610	617	618
		SAT Math		644	641	633	656	654
		% Took SAT	Γ.	100%	100%	97%	100%	94%
		N of Scores	· · ·	43	52	77	50	50
		N of Seniors		43	52	79	50	53

· · · ·			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1092	1061	1046	1050	1071	1081
		SAT Verbal	547	525	515	517	530	532
		SAT Math	545	535	531	533	542	549
		% Took SAT	66%	68%	67%	67%	61%	68%
		N of Scores	229	273	253	307	268	297
	·	N of Seniors	345	401	377	458	436	437
Race/ Ethnicity	African Am.	SAT Total	976	934	943	914	941	957
		SAT Verbal	503	470	477	452	469	487
		SAT Math	473	465	466	462	472	471
		% Took SAT	47%	51%	56%	55%	49%	48%
		N of Scores	34	45	47	69	57	60
ł		N of Seniors	73	88	84	126	116	125
	Asian	SAT Total	1122	1166	1066	1112	1077	1081
		SAT Verbal	550	554	512	533	515	518
		SAT Math	572	612	554	580	561	563
		% Took SAT	89%	82%	85%	88%	79%	84%
		N of Scores	33	28	39	49	31	51
		N of Seniors	37	34	46	56	39	61
	Hispanic	SAT Total	1063	982	989	974	990	931
		SAT Verbal	537	491	493	485	492	469
		SAT Math	526	491	496	489	498	462
		% Took SAT	38%	58%	56%	52%	48%	48%
		N of Scores	10	21	20	22	25	20
		N of Seniors	26	36	36	42	52	42
	White	SATIotal	1114	1086	1082	1098	1132	1146
		SAT Verbal	558	540	531	544	561	562
		SAT Math	556	546	550	554	570	585
		% 100K SA1	/2%	/4%	70%	72%	68%	/9%
		N of Scores	150	1/8	147	167	154	164
		IN OF Seniors	207	242	211	233	228	207
GENDER	remale	SAT Total	1078	1044	1035	1030	1000	1050
1		SAT Verbal	546	522	513	514	533	529
		% Took SAT	532	523	522	510	710/	720/
		N of Scores	12%	12%	124	165	1170	1270
		N of Seniors	104	212	124	243	213	201
	Male	SAT Total	1114	1081	1057	1072	1076	1111
	Wate	SAT Verbal	549	530	517	520	526	535
		SAT Math	565	551	540	552	550	576
		% Took SAT	60%	63%	68%	66%	52%	65%
		N of Scores	90	120	129	142	116	153
		N of Seniors	151	189	190	215	223	236
Ever FARMS	Never	SAT Total	1106	1086	1068	1080	1110	1133
		SAT Verbal	554	537	528	536	551	561
		SAT Math	552	549	541	544	559	572
		% Took SAT	75%	73%	74%	76%	72%	81%
		N of Scores	189	212	183	226	198	194
		N of Seniors	252	289	247	299	275	239
	Ever	SAT Total	1029	971	988	964	962	983
		SAT Verbal	517	484	482	465	471	478
		SAT Math	512	487	506	500	491	506
		% Took SAT	43%	54%	54%	51%	43%	52%
		N of Scores	40	61	70	81	70	103
		N of Seniors	93	112	130	159	161	198

	· · · · · · · · · · · · · · · · · · ·		1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1098	1071	1056	1056	1080	1085
		SAT Verbal	550	531	520	521	535	534
		SAT Math	548	540	536	536	545	551
		% Took SAT	68%	70%	71%	71%	65%	74%
		N of Scores	223	262	238	299	256	285
		N of Seniors	326	376	336	424	393	383
	Current IEP	SAT Total	865	812	890	806	883	993
		SAT Verbal	435	393	437	386	418	485
		SAT Math	430	419	453	420	466	508
		% Took SAT	32%	44%	37%	24%	28%	22%
		N of Scores	6	11	15	8	12	12
		N of Seniors	19	25	41	34	43	54
Ever ESOL	No ESOL	SAT Total	1098	1071	1054	1057	1079	1097
	Service	SAT Verbal	550	533	522	523	535	543
		SAT Math	548	538	533	534	544	554
		% Took SAT	68%	69%	69%	69%	63%	69%
		N of Scores	210	242	228	274	234	257
l		N of Seniors	311	351	331	398	372	371
	Some ESOL	SAT Total	1031	980	970	989	1016	984
	Service	SAT Verbal	516	469	453	465	491	465
		SAT Math	514	512	517	525	525	520
		% Took SAT	56%	62%	54%	55%	53%	61%
		N of Scores	19	31	25	33	34	40
		N of Seniors	34	50	46	60	64	66
Years in MCPS	Elem+Middle+H	SAT Total	1088	1049	1053	1067	1085	1093
	S	SAT Verbal	545	521	519	527	534	537
		SAT Math	543	527	534	540	550	556
		% Took SAT	68%	69%	71%	69%	63%	67%
		N of Scores	103	140	137	165	161	164
		N of Seniors	151	202	192	238	255	246
	Some Elem.	SAT Total	1063	1075	1056	1020	1039	1029
		SAT Verbal	535	529	513	496	513	510
		SAT Math	528	545	543	524	526	519
		% Took SAT	66%	72%	62%	70%	59%	67%
		N of Scores	63	66	53	71	44	61
		N of Seniors	96	92	85	101	75	91
	Some Mid. Sch.	SAT Total	1139	1057	1041	1020	1081	1125
		SAT Verbal	573	524	508	508	533	553
		SAT Math	565	533	533	512	548	572
		% Took SAT	80%	67%	64%	59%	55%	73%
		N of Scores	49	37	35	30	28	33
		N of Seniors	61	55	55	51	51	45
	Hi Sch. Only	SAT Total	1091	1090	1000	1053	1044	1078
		SAT Verbal	533	537	508	522	529	531
		SAT Math	559	553	493	530	515	548
		% Took SAT	38%	58%	62%	60%	64%	71%
		N of Scores	14	30	28	41	35	39
		N of Seniors	37	52	45	68	55	55
Honors Course Totals.	No Honors	SAT Total		867	907	859	909	880
End of Grd.11		SAT Verbal	İ	415	450	418	445	434
		SAT Math	· · ·	452	457	441	465	446
		% Took SAT	i .	42%	47%	39%	36%	32%
		N of Scores	<u> </u>	58	73	71	65	56
		N of Seniors		137	156	181	182	173

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1 - 8	SAT Total		1000	1009	1021	982	993
End of Grd.11		SAT Verbal		502	496	501	487	483
	1	SAT Math		499	513	521	495	509
		% Took SAT		71%	78%	74%	65%	81%
		N of Scores		87	84	77	70	72
		N of Seniors		123	108	104	108	89
ŧ	9 - 16	SAT Total		1102	1116	1094	1120	1122
		SAT Verbal		550	551	549	554	556
		SAT Math		552	565	545	566	566
		% Took SAT		95%	85%	92%	94%	96%
		N of Scores		41	34	57	48	65
		N of Seniors		43	40	62	51	68
	17 - 24	SAT Total		1185	1172	1132	1213	1183
		SAT Verbal		592	569	565	609	596
		SAT Math	l	593	603	567	604	587
		% Took SAT	· · · · ·	94%	91%	97%	98%	98%
		N of Scores		47	29	57	42	51
		N of Seniors		50	32	59	43	52
	> 24	SAT Total		1305	1287	1264	1314	1294
		SAT Verbal		644	634	609	646	627
		SAT Math		661	653	656	668	667
		% Took SAT		97%	97%	100%	97%	98%
		N of Scores		38	29	40	38	50
		N of Seniors		39	30	40	39	51
Grd.11 Math	<= Alg.1	SAT Total		778		686	781	864
	-	SAT Verbal		407		337	396	438
		SAT Math		371		349	385	426
		% Took SAT	1 .	26%	<u> </u>	22%	12%	9%
		N of Scores		16	4	10	8	5
		N of Seniors		62	32	46	69	53
	Geom.	SAT Total		883	873	878	831	831
		SAT Verbal		442	435	446	407	417
		SAT Math		441	438	433	424	414
		% Took SAT		52%	39%	39%	34%	38%
		N of Scores		44	35	48	31	40
		N of Seniors		84	90	122	91	106
	Alg.2	SAT Total		1014	1007	1024	1029	1047
		SAT Verbal	<u> </u>	506	500	507	511	523
		SAT Math		509	506	517	518	524
		% Took SAT		79%	84%	81%	79%	87%
		N of Scores	· · ·	98	134	129	119	137
	1	N of Seniors		124	160	160	150	157
	Alg.2 +	SAT Total	<u> </u>	1074		1074		1238
	-	SAT Verbal	1 .	526	1.	521	1 .	603
		SAT Math	1.	548		553		634
		% Took SAT	1.	83%		92%		100%
		N of Scores	1.	5	4	12	4	12
	1	N of Seniors	<u> </u>	6	7	13	7	12
	PreCalc.1	SAT Total		1144	1147	1149	1175	1162
		SAT Verbal	i .	567	558	563	587	567
		SAT Math	1 .	578	588	586	588	595
		% Took SAT	1	89%	92%	97%	93%	93%
		N of Scores	1.	56	35	62	62	54
		N of Seniors		63	38	64	67	58

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1300	1280	1265	1304	1305
а.		SAT Verbal		629	613	602	634	621
		SAT Math	•	671	667	662	670	685
		% Took SAT		98%	95%	100%	100%	98%
		N of Scores		52	37	41	39	46
		N of Seniors		53	39	41	39	47
Academic GPA, End of	0 to 1.5	SAT Total		858	823	855	815	729
Grd.11		SAT Verbal		406	405	419	405	371
		SAT Math		452	418	435	410	358
		% Took SAT		13%	13%	16%	9%	14%
		N of Scores		5	6	11	6	8
		N of Seniors		40	46	68	64	56
	1.5+ to 2.5	SAT Total		906	922	879	927	940
		SAT Verbal		446	453	433	453	467
		SAT Math		460	468	446	474	473
		% Took SAT		52%	53%	47%	42%	48%
		N of Scores		71	63	60	59	58
		N of Seniors		136	118	127	140	121
	2.5+ to 3.0	SAT Total		1008	1033	1012	1016	1036
		SAT Verbal		506	516	500	504	508
		SAT Math		502	518	512	512	528
		% Took SAT		85%	86%	84%	83%	77%
		N of Scores		80	72	70	66	77
		N of Seniors		94	84	83	80	100
	3.0+ to 3.5	SAT Total	•	1152	1105	1101	1113	1128
		SAT Verbal		569	541	543	546	553
		SAT Math		583	564	558	567	576
		% Took SAT		93%	93%	96%	93%	95%
		N of Scores		64	75	102	65	92
		N of Seniors		69	81	106	70	97
	3.5+ to Hi	SAT Total		1271	1211	1217	1246	1267
		SAT Verbal		628	589	595	623	626
		SAT Math		643	622	622	623	641
		% Took SAT		96%	89%	95%	97%	100%
		N of Scores		51	33	59	67	59
		N of Seniors		53	37	62	69	59

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	991	969	941	930	923	909
		SAT Verbal	486	471	464	450	450	442
		SAT Math	505	498	477	480	473	467
		% Took SAT	48%	51%	53%	62%	58%	53%
		N of Scores	117	140	139	187	173	138
		N of Seniors	245	277	260	303	296	262
Race/ Ethnicity	African Am.	SAT Total	901	899	871	901	824	861
		SAT Verbal	450	452	447	454	407	422
		SAT Math	452	448	424	447	418	438
		% Took SAT	47%	59%	49%	60%	56%	58%
		N of Scores	28	40	35	50	44	38
		N of Seniors	59	68	71	84	79	66
	Asian	SAT Total	997	973	939	946	974	1023
		SAT Verbal	456	452	445	425	441	462
		SAT Math	541	521	493	520	533	561
		% Took SAT	75%	67%	76%	87%	79%	64%
		N of Scores	30	33	29	46	34	18
		N of Seniors	40	49	38	53	43	28
	Hispanic	SAT Total	915	976	914	890	833	861
		SAT Verbal	464	474	448	435	421	423
		SAT Math	451	502	465	455	412	438
		% Took SAT	26%	27%	40%	43%	42%	45%
		N of Scores	19	24	33	38	39	47
		N of Seniors	73	90	82	89	93	105
	White	SAT Total	1087	1026	1024	973	1030	967
		SAT Verbal	546	500	504	479	508	478
		SAT Math	541	526	520	495	522	488
		% Took SAT	56%	62%	61%	69%	69%	56%
		N of Scores	40	43	42	53	55	35
		N of Seniors	72	69	69	77	80	63
GENDER	Female	SAT Total	992	934	932	921	893	901
		SAT Verbal	499	453	466	453	437	439
		SAT Math	493	481	466	468	455	462
		% Took SAT	56%	55%	60%	76%	65%	57%
		N of Scores	65	81	76	125	97	68
		N of Seniors	116	147	127	164	149	120
	Male	SAT Total	990	1017	953	949	962	916
		SAT Verbal	471	495	462	445	466	445
		SAT Math	519	522	491	504	496	471
		% Took SAT	40%	45%	47%	45%	52%	49%
		N of Scores	52	59	63	62	76	70
ł		N of Seniors	129	130	133	139	147	142
Ever FARMS	Never	SAT Total	1028	995	998	986	1007	936
		SAT Verbal	513	490	494	479	494	457
		SAT Math	515	505	504	507	513	479
		% Took SAT	56%	63%	63%	69%	68%	67%
		N of Scores	59	69	59	67	71	52
		N of Seniors	105	109	94	97	104	78
1	Ever	SAT Total	954	943	899	899	865	892
		SAT Verbal	459	451	442	434	419	433
		SAT Math	495	492	457	465	446	459
		% Took SAT	41%	42%	48%	58%	53%	47%
1	1	N of Scores	58	71	80	120	102	86
		N of Seniors	140	168	166	206	192	184

			1007	1002	1000	2000	2004	2002
Spec. Services	No IEP	SAT Total	997	830	999	2000	2001	2002 017
		SAT Verbal	487	470	469	454	454	448
		SAT Math	13371337133371233712337992996895094093248747046945445450549848148647851%53%56%64%60%115137135177164225260239276273 </td <td>470</td>	470				
		% Took SAT	51%	53%	56%	64%	60%	55%
		N of Scores	115	137	135	177	164	128
		N of Seniors	225	260	239	276	273	231
	Current IEP	SAT Total		200	200	764	762	800
	Gunonerer	SAT Verbal		•	•	300	373	360
		SAT Math	· · · · ·	· · ·		374	380	431
		% Took SAT	· · ·		•	37%	30%	32%
		N of Scores				10	33%	J2 /8
		N of Seniors	20	17		27		31
Ever ESOI	No ESOI	SAT Total	1002	068	058	050	074	053
	Service	SAT Verbal	500	476	477	472	482	300
		SAT Math	502	470	477	472	402	400
		% Took SAT	57%	492 60%	629/	407	492 62%	407 629/
		N of Scores	5778	00%	02 /8	126	111	02 /0
		N of Seniors	90	90	90	120	190	90
	Somo ESOI	SAT Total	157	104	159	191	100	136
	Service	SAT Verbal	957	971	902	073	032	000
	Service	SAT Math	<u>442</u> 515	400	433	405	441	420
		% Took SAT	210/	270/	409	549/	529/	420
		N of Scores	31%	31%	41%	54%	53%	40%
		N of Seniore	21	42	41	110	116	42
Vegra in MCDS		SAT Total	00	113	101	055	110	106
rears in MCPS	S	SAT Vorbal	1015	984	979	900	972	931
		SAT Meth	493	479	400	400	476	457
		W Took SAT	522	506	493	469	490	4/4
		N of Secros	50%		70	00%	102	50%
		N of Seniore	100	116	19	125	102	107
	Sama Elam	NOI Seniors	109	116	129	135	151	107
		SAT Vorbal	980	952	911	945	804	908
		SAT Verbai	489	456	450	400	413	443
		W Took SAT	491	496	401	400	452	400
		N of Soaroo	4/%	50%	55%	04%	54%	59%
		N of Seniore	20	31	20	30	20	52
	Some Mid. Sob		53	02	47	55	40	952
	Some Mid. Sch.	SAT Vorbal	940	924	020	604	043	003
		SAT Verbai	404	400	401	420	403	424
		% Took SAT	492	400	420	<u>444</u> 529/	440	429
		N of Sooroo	4770	45%	55%	53%	40%	44%
		N of Seniors	26	47	10	20	10	10
	Hi Sch. Only	SAT Total	30	47	024	47	950	41
		SAT Vorbal	904	909	934	903	000	417
		SAT Verbai	491	<u>479</u> 510	401	420	410	417
		% Took SAT	473	200/	403	470 50%	433	4/7
		N of Sooroo	30%	30%	31%		4/ 70	43%
		N of Scores	14	20	10	39	29	26
Honora Course Totale	No Honora		4/	52	705	00	770	705
End of Grd.11		SAT Vorbal	<u> </u>	848	(85)	812	1/9	795
		SAT Moth	·	411	3/9	39/	3//	384
		% Took SAT	· · · ·	43/	400	414	401	411
1		N of Secres	·····	32%	54%	41%	40%	54%
		N of Sociers	<u> </u>	48	53	150	450	10
1	ł	I N OL SELLIOIS	t -	101	1 154	108	1 152	1 148

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1-8	SAT Total		947	965	894	872	886
End of Grd.11		SAT Verbal		468	481	431	425	435
-		SAT Math		479	484	462	447	451
Honors Course Totals, End of Grd.11		% Took SAT		58%	72%	76%	68%	69%
		N of Scores		36	38	50	43	41
		N of Seniors		62	53	66	63	59
	9 - 16	SAT Total		1013	1022	1035	1009	975
		SAT Verbal		490	512	496	500	481
		SAT Math		522	510	539	509	494
		% Took SAT		92%	95%	96%	85%	78%
		N of Scores		22	21	24	28	14
		N of Seniors		24	22	25	33	18
	17 - 24	SAT Total		1084	1165	1088	1102	1064
		SAT Verbal		510	588	515	532	522
		SAT Math		574	578	573	570	542
		% Took SAT		95%	100%	100%	100%	100%
		N of Scores		18	16	29	31	14
		N of Seniors		19	16	29	31	14
	> 24	SAT Total		1200	1191	1133	1251	1164
		SAT Verbal		590	569	561	610	550
		SAT Math		610	623	572	641	614
		% Took SAT		100%	100%	100%	100%	100%
		N of Scores		14	8	13	9	14
		N of Seniors		14	8	13	9	14
Grd.11 Math	<= Alg.1	SAT Total			748	661	689	699
		SAT Verbal			368	326	350	345
		SAT Math			380	336	339	354
		% Took SAT			14%	26%	26%	20%
		N of Scores		3	6	14	8	8
		N of Seniors		53	42	54	31	41
	Geom.	SAT Total		811	777	840	785	766
		SAT Verbal		407	381	419	396	381
		SAT Math		404	396	421	389	385
		% Took SAT		32%	35%	34%	45%	33%
		N of Scores	· .	19	26	22	49	29
		N of Seniors		59	74	64	108	89
	Alg.2	SAT Total		927	906	886	915	887
		SAT Verbal	·	456	448	441	446	435
		SAT Math		471	457	444	469	452
		% Took SAT		65%	67%	74%	68%	73%
		N of Scores		66	60	75	59	58
		N of Seniors		101	89	101	87	80
	Alg.2 +	SAT Total		1036	1073	1029	1028	1068
		SAT Verbal		485	529	475	494	521
		SAT Math		551	543	554	534	546
		% Took SAT		76%	95%	96%	84%	78%
		N of Scores		13	18	22	16	14
		N of Seniors	· .	17	19	23	19	18
	PreCalc.1	SAT Total	· ·	1003	1045	946	1074	974
		SAT Verbal	· .	483	522	448	517	494
	1	SAT Math	· .	520	523	498	557_	480
		% Took SAT	· ·	85%	75%	92%	100%	100%
		N of Scores	· .	11	6	11	13	5
1		N of Seniors	I .	1 13	8	12	13	5

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1155	1165	1118	1123	1133
		SAT Verbal		550	570	520	523	517
		SAT Math	·	605	596	597	600	616
		% Took SAT		96%	95%	100%	90%	100%
		N of Scores	•	26	20	37	27	20
		N of Seniors		27	21	37	30	20
Academic GPA, End of	0 to 1.5	SAT Total		756	680	680	754	821
Grd.11		SAT Verbal		380	347	331	376	413
		SAT Math		376	333	349	377	409
		% Took SAT		12%	17%	16%	20%	15%
		N of Scores		5	9	9	11	8
		N of Seniors		42	52	57	55	53
	1.5+ to 2.5	SAT Total		881	856	862	840	828
		SAT Verbal		436	419	429	415	408
		SAT Math		445	438	433	425	420
		% Took SAT		40%	50%	59%	54%	50%
		N of Scores		50	57	70	63	52
		N of Seniors		126	115	118	117	103
	2.5+ to 3.0	SAT Total		975	996	944	890	873
		SAT Verbal		475	499	447	436	427
		SAT Math		500	498	498	454	446
		% Took SAT		79%	79%	80%	79%	56%
		N of Scores		42	37	52	49	27
		N of Seniors		53	47	65	62	48
	3.0+ to 3.5	SAT Total		1066	1020	1057	1058	1005
		SAT Verbal		506	494	512	503	480
		SAT Math		560	526	545	555	526
		% Took SAT		83%	83%	97%	92%	95%
		N of Scores		30	19	32	36	35
		N of Seniors		36	23	33	39	37
	3.5+ to Hi	SAT Total		1147	1194	1067	1212	1113
		SAT Verbal		544	588	496	577	528
		SAT Math		604	606	571	635	584
		% Took SAT		85%	88%	100%	87%	100%
		N of Scores		11	14	18	13	12
		N of Seniors		13	16	18	15	12

			1007	4000	1000	2000	2004	2002
		SAT Total	1997	1998	1999	∠000 1007	∠001 1222	2002
		SAT Verhal	580	580	508	508	601	600
		SAT Math	618	611	590	590	622	633
		% Took SAT	88%	011	020	029	80%	033
		N of Scores	310	3170	370	346	354	384
		N of Seniors	363	300	408	396	307	419
Race/ Ethnicity	African Am	SAT Total	069	035	1020	1012	1020	410
	Amount Am.	SAT Verbal	506	955	1020	1012	505	521
		SAT Math	462	404	4 95 527	4 30	524	552
		% Took SAT	82%	81%	60%	60%	67%	2001 2002 1223 1242 601 609 622 633 89% 92% 354 384 397 418 1029 1072 505 521 524 552 67% 68% 10 13 15 19 1217 1193 561 566 656 627 89% 93% 68 63 76 68 1152 1091 570 534 583 557 75% 76% 21 16 28 21 1239 1269 619 626 620 643 92% 94% 254 292 276 310 1213 1228 604 608 609
		N of Scores	02%	13	0976	00%	10	13
		N of Seniors	11	15	16	10	15	10
	Asian	SAT Total	1167	1218	1178	1206	1217	1102
		SAT Verbal	510	557	522	559	561	566
		SAT Math	640	557	645	536	501	627
		% Took SAT	049	000	045	950/	000	027
		N of Scores	55	93%	92%	65%	69%	93%
		N of Seniors	50	00	70	79	00	63
	Hispanic	SAT Total	1160	1122	1100	1008	1150	1001
	riispariic	SAT Vorbal	570	<u> </u>	1109	1096	F70	1091
		SAT Verbar	570	533	553	547	570	534
		% Took SAT	599	5/9	000	201	263	357
		N of Sooros	52%	09%	03%	60%	75%	76%
		N of Scoles	15	18	15	24	21	16
	Milito	SAT Total	29	20	18	28	28	21
	vvmte	SAT Vorbel	1227	1202	1254	1249	1239	1269
		SAT Verbai	610	594	623	615	619	626
		% Took SAT	017	608	631	634	620	643
		% TOOK SAT	91%	93%	92%	93%	92%	94%
		N of Scoles	238	200	200	250	254	292
	Eomolo		262	2/3	291	270	2/6	310
GENDER	Female	SAT Vorbol	1197	1107	1246	1230	1213	1228
		SAT Moth	594	5/5	615	607	604	608
ł		W Took SAT	603	592	031	023	019	019
		N of Secret	09%	94%	90%	00%	91%	95%
		N of Seniors	104	173	186	1/2	100	196
	Male	SAT Total	104	104	1207	190	102	1257
	INIAIC	SAT Verbal	594	1213	570	590	1233	1257
		SAT Math	504	505	625	509	624	649
		% Took SAT	970/	029	025	034	970/	909/
		N of Scores	155	192	9270	9270	100	100
		N of Seniors	170	102	201	1/4	215	100
Ever EADMS	Novor	SAT Total	1010	200	1009	190	1210	212
	INCVCI	SAT Vorbal	<u> </u>	1200	1230	1233	1229	612
		SAT Math	593	565	600	601	600	613
		% Took SAT	019	015	031	032	023	030
		N of Socras	89%	92%	91%	91%	91%	92%
		N of Sonioro	307	339	34/	336	342	3/3
	Ever		346	369	380	368	3/5	404
		SAT Vorbal	1068	993	1035	1005	1064	1013
		SAT Meth	489	4/1	465	481	4/2	4/4
		% Took SAT	5/9	522	570	524	593	539
		N of Scores	11%	80%	82%		55%	/9%
		N of Seniors	12	10	23	10	12	
1	1	IN ULSEINUIS	1 1/	1 20	28	18	1 22	1 14

1			1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1212	1197	1232	1231	1244	1260
	1	SAT Verbal	590	583	600	599	612	618
		SAT Math	622	614	632	632	632	642
		% Took SAT	88%	91%	91%	91%	91%	93%
		N of Scores	306	341	355	335	326	366
		N of Seniors	346	373	390	370	359	395
	Current IEP	SAT Total	1079	1053	1060	1080	978	883
		SAT Verbal	557	510	534	542	477	424
		SAT Math	522	543	526	538	501	458
	4	% Took SAT	76%	88%	83%	69%	74%	78%
		N of Scores	13	14	15	11	28	18
		N of Seniors	17	16	18	16	38	23
Ever ESOL	No ESOL	SAT Total	1226	1207	1245	1247	1247	1257
	Service	SAT Verbal	607	597	615	613	621	619
		SAT Math	620	611	630	634	626	637
		% Took SAT	91%	94%	93%	93%	92%	94%
		N of Scores	281	314	323	312	305	351
		N of Seniors	308	335	348	337	330	372
	Some ESOL	SAT Total	1059	1067	1086	1042	1077	1088
	Service	SAT Verbal	458	454	477	460	480	498
		SAT Math	601	613	609	582	597	591
		% Took SAT	69%	76%	78%	69%	73%	72%
		N of Scores	38	41	47	34	49	33
		N of Seniors	55	54	60	49	67	46
Years in MCPS	Elem+Middle+H	SAT Total	1232	1223	1275	1279	1255	1267
	S	SAT Verbal	607	602	630	626	623	622
		SAT Math	625	621	645	652	632	644
		% Took SAT	95%	95%	93%	95%	93%	96%
		N of Scores	138	170	182	157	167	187
		N of Seniors	145	179	196	165	179	195
	Some Elem.	SAT Total	1219	1246	1263	1203	1243	1241
		SAT Verbal	601	610	630	592	616	604
		SAT Math	619	636	633	611	627	636
		% Took SAT	94%	89%	96%	97%	92%	95%
		N of Scores	72	54	69	68	57	76
		N of Seniors	77	61	72	70	62	80
	Some Mid. Sch.	SAT Total	1248	1140	1177	1194	1219	1205
		SAT Verbal	614	556	562	595	588	597
		SAT Math	634	585	615	598	631	608
		% Took SAT	90%	95%	91%	90%	91%	93%
		N of Scores	47	57	42	53	52	56
		N of Seniors	52	60	46	59	57	60
	Hi Sch. Only	SAT Total	1103	1115	1099	1156	1144	1206
		SAT Verbal	515	526	510	539	555	584
		SAT Math	588	590	589	617	590	621
		% Took SAT	70%	83%	82%	74%	79%	78%
1		N of Scores	62	74	77	68	78	65
		N of Seniors	89	89	94	92	99	83
Honors Course Totals,	No Honors	SAT Total		943	954	928	915	938
End of Grd.11		SAT Verbal		450	448	458	429	438
		SAT Math		493	505	470	486	500
		% Took SAT		74%	63%	60%	61%	64%
		N of Scores		39	31	29	39	32
		N of Seniors		53	49	48	64	50

	•		1997	1998	1999	2000	2001	2002
Honors Course Totals,	1-8	SAT Total	•	1067	1086	1084	1094	1090
End of Grd.11		SAT Verbal		510	511	512	533	519
		SAT Math		557	575	572	560	571
		% Took SAT		88%	92%	84%	88%	94%
		N of Scores		83	71	61	65	65
		N of Seniors	•	94	77	73	74	69
	9 - 16	SAT Total		1152	1178	1181	1184	1164
		SAT Verbal		557	589	574	580	576
		SAT Math	·	595	589	607	605	588
		% Took SAT		93%	95%	96%	98%	97%
		N of Scores		57	56	77	57	56
		N of Seniors		61	59	80	58	58
	17 - 24	SAT Total		1255	1246	1294	1265	1292
		SAT Verbal	.	622	615	641	634	640
		SAT Math	·	633	631	653	631	652
		% Took SAT	· · ·	100%	94%	99%	97%	98%
		N of Scores		88	94	77	77	102
		N of Seniors	··	88	100	/8	79	104
	> 24	SAT Total	· ·	1395	1397	1395	1409	1401
		SAT Verbai	·	685	684	685	695	691
		SAT Maun		709	713	710	/13	710
		% TOOK SAT	· ·	99%	99%	99%	99%	99%
		N of Seniors		04	115	97	110	123
Grd 11 Math		SAT Total		00	110	90		124
	- Alg. 1	SAT Verbal	· · · ·	· · ·	<u> </u>	•		· · ·
		SAT Math	<u> </u>	·	·	•	· · ·	•
		% Took SAT	· · ·		· · ·	· · ·	· ·	· · ·
		N of Scores	· ·	3			3	· · · · · · · · · · · · · · · · · · ·
		N of Seniors	· · ·	8	6	9	15	6
	Geom.	SAT Total	· · ·	942	909	901	894	888
		SAT Verbal		457	463	452	454	454
		SAT Math	· · · ·	486	446	449	440	434
		% Took SAT		62%	61%	67%	58%	65%
		N of Scores		18	17	20	15	13
		N of Seniors		29	28	30	26	20
	Alg.2	SAT Total	T	1077	1131	1133	1083	1110
		SAT Verbal		536	564	565	539	547
		SAT Math		541	567	568	543	563
		% Took SAT		93%	90%	90%	93%	93%
		N of Scores		126	122	106	118	124
		N of Seniors		135	135	118	127	134
	Alg.2 +	SAT Total		1239	1247	1237	1205	1257
		SAT Verbal		604	603	620	576	628
		SAT Math		635	643	617	629	629
		% Took SAT		95%	100%	90%	100%	91%
		N of Scores		20	15	18	18	20
		N of Seniors		21	15	20	18	22
	PreCalc.1	SAT Total	· .	1203	1222	1241	1256	1223
ł		SAT Verbal	·	580	590	594	626	589
1		SAT Math	·	622	632	646	630	634
l		% Took SAT	<u> </u>	99%	95%	96%	94%	99%
		N of Scores	· · ·	66	89	77	64	66
1		N of Seniors	1.	67	94	80	68	67

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1351	1380	1374	1394	1394
		SAT Verbal		649	662	661	674	681
		SAT Math		702	718	713	719	712
		% Took SAT		98%	98%	98%	98%	99%
		N of Scores		118	121	117	130	154
		N of Seniors		121	123	120	132	156
Academic GPA, End of	0 to 1.5	SAT Total		•			956	
Grd.11		SAT Verbal					440	
		SAT Math					516	
		% Took SAT		· · - · · - ·			36%	
		N of Scores		2	3	3	5	2
		N of Seniors		8	8	7	14	9
	1.5+ to 2.5	SAT Total		1016	1028	1030	1002	1031
		SAT Verbal		496	497	511	497	503
		SAT Math		521	531	519	505	528
		% Took SAT		77%	81%	75%	68%	84%
		N of Scores		64	56	60	45	51
		N of Seniors		83	69	80	66	61
	2.5+ to 3.0	SAT Total		1129	1133	1170	1130	1156
		SAT Verbal		551	555	561	558	564
		SAT Math		578	578	609	572	592
		% Took SAT		97%	93%	91%	95%	93%
		N of Scores		86	78	78	78	84
		N of Seniors		89	84	86	82	90
	3.0+ to 3.5	SAT Total		1214	1230	1243	1243	1246
		SAT Verbal		592	595	603	613	601
		SAT Math	•	622	635	640	630	645
		% Took SAT		99%	95%	97%	98%	97%
		N of Scores		110	110	93	101	114
		N of Seniors		111	116	96	103	117
	3.5+ to Hi	SAT Total		1363	1389	1380	1371	1393
		SAT Verbal		662	681	680	670	693
		SAT Math		701	708	700	700	700
		% Took SAT		99%	97%	99%	98%	99%
		N of Scores		89	120	107	119	127
		N of Seniors		90	124	108	121	128

WOOTTON HS

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1189	1165	1172	1196	1195	1191
		SAT Verbal	581	569	569	577	578	572
		SAT Math	608	596	603	619	617	619
		% Took SAT	88%	87%	91%	89%	89%	90%
		N of Scores	337	348	350	355	349	412
		N of Seniors	382	399	386	397	392	459
Race/ Ethnicity	African Am.	SAT Total	978	889	946	1069	1064	1048
		SAT Verbal	498	446	481	532	533	511
		SAT Math	480	443	466	537	531	537
		% Took SAT	67%	77%	81%	71%	58%	87%
		N of Scores	8	10	17	15	14	13
		N of Seniors	12	13	21	21	24	15
	Asian	SAT Total	1232	1226	1257	1236	1262	1254
		SAT Verbal	589	581	599	585	600	594
		SAT Math	643	644	658	651	663	660
		% Took SAT	97%	94%	96%	95%	95%	96%
		N of Scores	94	94	111	102	102	144
		N of Seniors	97	100	116	107	107	150
	Hispanic	SAT Total	1084	1097	1114	1186	1084	1091
		SAT Verbal	520	536	542	598	538	531
		SAT Math	564	561	571	588	547	561
		% Took SAT	57%	82%	82%	75%	71%	76%
		N of Scores	8	18	14	9	12	16
		N of Seniors	14	22	17	12	17	21
	White	SAT Total	1185	1157	1150	1187	1181	1167
		SAT Verbal	585	572	562	576	574	564
		SAT Math	600	585	588	611	607	603
		% Took SAT	88%	86%	90%	89%	90%	88%
		N of Scores	225	226	208	229	218	238
		N of Seniors	257	264	232	257	241	272
GENDER	Female	SATIotal	1187	1153	1150	1190	1193	1182
		SAT Verbai	592	566	567	584	583	575
		SAT Math	596	587	583	606	610	607
		% TOOK SAT	89%	91%	89%	89%	90%	91%
		N of Scores	164	181	152	185	1/5	204
	Mala		184	200	1/1	207	194	225
	IVIAIE	SAT Vorbal	570	570	1189	1203	570	1200
		SAT Verbai	572	572	570	570	573	569
1		% Took SAT	019	005	019	033	023	809/
		N of Scores	01%	04%	92%	170	174	09%
		N of Seniors	1/3	107	190	100	1/4	200
Ever FARMS	Never	SAT Total	1102	1174	210	190	190	234
	INCVEI	SAT Verbal	592	574	574	1207 504	502	576
		SAT Verbal	600	600	608	624	622	622
		% Took SAT	019	800/	000	024	022	022
		N of Scores	310	320	3370	3170	224	3170
		N of Seniors	319	320	312	320	324	305
	Ever	SAT Total	1144	1062	1080	1072	1068	1081
		SAT Verbal	555	514	527	506	512	508
		SAT Math	580	548	563	566	555	573
		% Took SAT	60%	70%	73%	74%	68%	71%
		N of Scores	18	28	38	29	25	27
		N of Seniors	30	40	52	39	37	38

WOOTTON HS

	······································		1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1196	1177	1187	1198	1199	1201
		SAT Verbal	585	575	574	579	580	577
		SAT Math	611	602	612	619	619	624
		% Took SAT	90%	88%	92%	91%	90%	91%
		N of Scores	321	325	328	348	342	394
		N of Seniors	355	368	357	382	379	433
	Current IEP	SAT Total	1047	993	957	1097	960	969
		SAT Verbal	501	483	489	500	466	462
		SAT Math	546	510	468	597	494	2001 2002 1199 1201 580 577 619 624 90% 91% 342 394 379 433 960 969 466 462 494 507 54% 69% 7 18 13 266 1195 1196 581 577 614 619 90% 90% 312 372 348 412 1195 1140 556 526 639 613 84% 85% 37 40 44 47 1190 1192 573 576 617 616 91% 89% 209 249 230 279 1214 1193 1185 1199 571<
		% Took SAT	59%	74%	76%	47%	54%	69%
		N of Scores	16	23	22	7	7	18
		N of Seniors	27	31	29	15	13	26
Ever ESOL	No ESOL	SAT Total	1189	1167	1171	1195	1195	1196
	Service	SAT Verbal	585	572	571	580	581	577
		SAT Math	604	595	601	615	614	619
	1	% Took SAT	88%	87%	91%	91%	90%	90%
1	1	N of Scores	302	313	308	310	312	372
		N of Seniors	342	361	338	342	348	412
	Some ESOL	SAT Total	1188	1143	1181	1207	1195	1140
	Service	SAT Verbal	552	543	558	560	556	526
		SAT Math	637	601	623	648	639	613
		% Took SAT	88%	92%	88%	82%	84%	85%
		N of Scores	35	35	42	45	37	40
		N of Seniors	40	38	48	55	44	47
Years in MCPS	Elem+Middle+H	SAT Total	1180	1170	1162	1200	1190	1192
	S	SAT Verbal	577	570	561	579	573	576
		SAT Math	603	600	601	622	617	616
		% Took SAT	88%	90%	93%	93%	91%	89%
		N of Scores	182	193	187	204	209	249
		N of Seniors	207	215	202	220	230	279
	Some Elem.	SAT Total	1192	1175	1212	1177	1214	1193
		SAT Verbal	589	582	598	568	593	572
		SAT Math	604	593	615	609	621	621
		% Took SAT	91%	88%	88%	84%	85%	91%
		N of Scores	77	84	79	73	70	83
		N of Seniors	85	95	90	87	82	91
	Some Mid. Sch.	SAT Total	1180	1199	1151	1242	1185	1199
		SAT Verbal	569	583	554	598	571	569
ł		SAT Math	612	616	598	644	614	630
		% Took SAT	84%	89%	90%	91%	88%	90%
		N of Scores	42	42	47	51	42	45
		N of Seniors	50	47	52	56	48	50
	Hi Sch. Only	SAT Total	1240	1048	1164	1130	1193	1170
		SAT Verbal	602	501	568	551	585	548
		SAT Math	638	547	596	580	608	622
		% Took SAT	90%	69%	88%	79%	88%	90%
		N of Scores	36	29	37	27	28	35
		N of Seniors	40	42	42	34	32	39
Honors Course Totals,	No Honors	SAT Total	ļ	957	942	1004	964	946
End of Gra.11		SAT Verbal	ļ	464	460	479	462	442
		SAT Math	ļ	493	482	525	502	505
1		% Took SAT	·	73%	78%	67%	63%	64%
		N of Scores	· · ·	83	70	62	51	55
	1	1 N of Seniors	Ι.	114	90	93	81	86
Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

WOOTTON HS

			1997	1998	1999	2000	2001	2002
Honors Course Totals,	1 - 8	SAT Total		1093	1054	1091	1093	1074
End of Grd.11		SAT Verbal		545	507	523	530	512
1		SAT Math		548	547	568	563	562
		% Took SAT		87%	87%	94%	87%	89%
		N of Scores		77	68	72	77	102
		N of Seniors		89	78	77	89	114
	9 - 16	SAT Total		1194	1182	1190	1191	1194
		SAT Verbal		587	583	576	582	579
		SAT Math		608	598	614	609	615
		% Took SAT		97%	99%	99%	99%	100%
		N of Scores		77	66	72	76	74
		N of Seniors		79	67	73	77	74
	17 - 24	SAT Total		1296	1292	1286	1290	1294
		SAT Verbal		633	629	623	624	622
		SAT Math		663	663	663	666	673
		% Took SAT		98%	98%	99%	100%	96%
		N of Scores	•	44	59	66	61	77
		N of Seniors		45	60	67	61	80
	> 24	SAT Total		1388	1378	1378	1366	1367
		SAT Verbal		666	661	668	657	663
		SAT Math		722	717	710	708	704
		% Took SAT	<u> </u>	100%	98%	98%	100%	100%
		N of Scores	· ·	66	82	80	82	101
		N of Seniors	· ·	66	84	82	82	101
Grd.11 Math	<= Alg.1	SAT Total	· ·	· ·	794			· ·
	1	SAT Verbal	· ·	· ·	434	· · ·	<u> </u>	
		SAT Math	· ·	<u> </u>	360	·	·	· · ·
		% TOOK SAT	·	·	50%	· ·	<u>.</u>	· ·
		N of Scores	· ·	4	5	3	2	
	0.00		·	14		11	10	6
	Geom.	SAT IOTAL	· ·	900	833	1010	888	930
		SAT Verbal	· ·	452	420	49/	443	445
	1	% Took SAT	· · · ·	448	413	513	445	480
		N of Scores			00%	00%	20%	23%
	1	N of Seniors	<u> </u>	22	21	22	19	21
		SAT Total	· · ·	1071	1065	1004	1001	40
1		SAT Verbal	· · ·	522	522	520	539	511
		SAT Math	· ·	520	5/2	565	552	5/2
	l	% Took SAT	<u>.</u>	80%	03%	Q1%	80%	80%
		N of Scores	· · ·	158	142	128	126	152
		N of Seniors	<u> </u>	178	153	152	142	171
	Alg.2 +	SAT Total		1206	1208	1201	1275	1240
		SAT Verbal	<u> </u>	583	574	566	631	607
		SAT Math	·	624	635	635	644	642
		% Took SAT	· · · ·	100%	92%	93%	93%	100%
		N of Scores	• • • • •	16	11	14	13	21
		N of Seniors	<u> </u>	16	12	15	14	21
	PreCalc.1	SAT Total		1207	1216	1247	1197	1236
		SAT Verbal	<u> </u>	582	587	613	572	591
		SAT Math	<u> </u>	625	629	634	625	645
		% Took SAT	<u> </u>	96%	96%	95%	96%	98%
1		N of Scores	<u>.</u>	53	50	58	73	65
		N of Seniors	1 .	55	52	61	76	66

WOOTTON HS

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total		1366	1364	1338	1356	1347
		SAT Verbal		653	653	637	645	642
		SAT Math		712	711	701	711	705
		% Took SAT		100%	98%	98%	100%	99%
		N of Scores		94	115	117	114	149
		N of Seniors		94	117	119	114	151
Academic GPA, End of	0 to 1.5	SAT Total		799		931	886	940
Grd.11		SAT Verbal		397		460	441	437
		SAT Math		401		471	444	503
		% Took SAT		35%		47%	24%	33%
		N of Scores		7	3	8	7	9
		N of Seniors		20	14	17	29	27
	1.5+ to 2.5	SAT Total		993	938	1041	999	993
		SAT Verbal		491	458	501	486	471
		SAT Math		502	479	539	513	521
		% Took SAT		81%	83%	72%	73%	77%
		N of Scores		83	70	63	46	61
		N of Seniors		102	84	88	63	79
	2.5+ to 3.0	SAT Total		1127	1141	1121	1110	1105
		SAT Verbal		551	558	535	536	532
		SAT Math		576	584	586	574	573
		% Took SAT		92%	95%	97%	97%	94%
		N of Scores		82	82	77	91	75
		N of Seniors		89	86	79	94	80
	3.0+ to 3.5	SAT Total	,	1225	1216	1222	1232	1220
		SAT Verbal		596	581	588	596	587
		SAT Math		628	634	634	636	633
		% Took SAT		94%	98%	97%	100%	97%
		N of Scores		84	96	103	111	140
		N of Seniors		89	98	106	111	145
	3.5+ to Hi	SAT Total		1328	1341	1350	1354	1331
		SAT Verbal		645	652	657	654	640
		SAT Math		684	689	693	700	691
		% Took SAT		98%	97%	99%	99%	100%
		N of Scores		91	94	101	92	124
		N of Seniors		93	97	102	93	124

SPECIAL SCHOOLS

			1997	1998	1999	2000	2001	2002
TOTAL		SAT Total	1046	. 980	944	948	966	
		SAT Verbal	546	507	477	476	497	
		SAT Math	500	473	468	472	469	
ł		% Took SAT	13%	7%	9%	13%	11%	
		N of Scores	13	7	9	20	15	3
		N of Seniors	97	96	100	157	135	114
Race/ Ethnicity	African Am.	SAT Total			•	795	848	•
	i i	SAT Verbal				402	438	•
		SAT Math				393	410	
		% Took SAT				8%	13%	
		N of Scores	1	0	4	6	6	0
		N of Seniors	31	24	38	71	45	39
	Asian	SAT Total						
		SAT Verbal						
		SAT Math				•		
		% Took SAT				· .		
		N of Scores	0	1	1	2	1	0
		N of Seniors	3	3	6	6	5	4
	Hispanic	SAT Total						
		SAT Verbal	· .					
		SAT Math		· ·				
		% Took SAT			<u> </u>			
		N of Scores	0	1	1	3	0	0
		N of Seniors	4	6	10	14	14	13
	White	SAT Total	1029	1038	·	1062	1065	
		SAT Verbal	533	534		534	. 550	· ·
		SAT Math	496	504		528	515	•
		% Took SAT	20%	8%	·	14%	11%	· ·
		N of Scores	12	5	3	9	8	3
		N of Seniors	59	63	46	65	71	57
GENDER	Female	SAT Total	·		1012	960	1096	· · ·
		SAT Verbal	·	•	524	530	571	
		SAI Math	· .	•	488	430	524	· · ·
		% Took SAT	· · · ·	•	15%	10%	18%	· · ·
		N of Scores	4	4	5	5	7	1
		N of Seniors	31	32	33	48	40	34
	Malé	SAT IOTAL	10/0	· ·	·	943	853	
		SAT Verbai	548	· ·	·	458	433	· ·
			522	· ·	· · ·	485	420	· ·
		% TOOK SAT	14%		<u>.</u>	14%	8%	· ·
		N of Scores	9	3	4	15	8	2
Ever EADMO	Nover	N OF Seniors	60	64	6/	109	95	80
EVEL FARINO	INEVEL	SAT Total	1047	1040	<u> </u>	964	1001	
		SAT Verbal	548	530	·	484	500	<u> </u>
		% Took SAT	499	510	· · ·	481	511	· ·
		N of Secret	19%	8%		20%	13%	· · ·
		N of Seniore	50	5	4	18	9	5
	Ever	SAT Total	59	59	49 010	09	12	
		SAT Verbal	ł	·	A16	·	023	· · · ·
		SAT Math	<u> </u>	<u>├</u>	206	· ·	410	· · ·
		% Took SAT	· · ·	· · ·	10%	· · · ·	10%	·
		N of Scores	· · · · · · · · · · · · · · · · · · ·		5	2	A 10/0	
		N of Seniors	38	37	51	68	63	58

SPECIAL SCHOOLS

		- 195an	1997	1998	1999	2000	2001	2002
Spec. Services	No IEP	SAT Total	1084				1040	
		SAT Verbal	551				545	
		SAT Math	533				495	
		% Took SAT	20%				24%	
		N of Scores	8	1	3	3	6	2
		N of Seniors	40	31	34	35	25	32
1	Current IEP	SAT Total	986	988	873	952	917	
		SAT Verbal	538	510	432	479	466	
		SAT Math	448	478	442	473	451	
		% Took SAT	9%	9%	9%	14%	8%	•
		N of Scores	5	6	6	17	9	1
		N of Seniors	57	65	66	122	110	82
Ever ESOL	No ESOL	SAT Total	1046	1020	954	966	989	
	Service	SAT Verbal	546	527	471	485	511	· · ·
		SAT Math	500	493	483	481	478	· · ·
		% Took SAT	14%	7%	400	13%	11%	· · ·
		N of Scores	17/0	6	370	10/8	13	
		N of Seniors	13	80	02	146	121	100
	Some ESOI	SAT Total	52	09	52	140	121	100
	Service	SAT Verbal	· · ·	· ·	·	•	•	· ·
		SAT Math	· · ·	•	· ·	· · ·	·	· · ·
		% Took SAT	· ·	·	•	•	· · ·	· · ·
		N of Scores						
		N of Seniors	0	7	1	1	2	14
Veero in MCDS	Elem+Middle+H	RAT Total	1024	//	007	1005	14	14
reals in MCP5	S	SAT Vorbal	1034	· · ·	907	1005	944	· ·
		SAT Verbai	540	· ·	403	510	460	· ·
		W Took SAT	494	· · ·	444	495	459	· ·
		% TOOK SAT	20%		14%	11%	12%	
		N of Scores	10	1	/	11	10	1
	Come Flore	N OF Seniors	49	52	50	96	82	11
	Some Elem.	SATION	· · · ·	·	<u> </u>	925	·	· · ·
		SAT Verbai	·		··	455		
		SAT Wath	·	•	··	470	· ·	•
		% TOOK SAT	· · · · ·	· · ·		16%	· · ·	
		N of Scores	1	3	1	6	3	1
	Come Mid. Cob	N OF Seniors	22	22	23	31	31	16
	Some Mid. Sch.	SATIO	· · ·	· · ·	<u> </u>	•	·	· .
		SAT Verbai	<u> </u>	· ·	•	•	·	· ·
		SAT Math	·	· · ·	·•	· ·	· ·	· ·
		% TOOK SAT		· · ·		<u> </u>	·	· · · ·
		N of Scores	0	0	1	3	0	0
		N of Seniors	14	11	20	12	8	12
	HI Sch. Only	SATIOTAL	·	· ·		·	·	· .
		SAT Verbal	· · ·		<u> </u>	· · · ·	· · ·	·
	1	SAI Math	·		··	· ·	·	· · ·
		100K SAT	<u>.</u>	•	<u> </u>	· · ·	<u> </u>	· ·
		N of Scores	2	3	0	0	2	1
		N of Seniors	12	11	7	12	14	9
Honors Course Totals,	No Honors	SALIOTAL	· · ·	· ·	932	868	836	· · ·
		SAT Verbal	· · ·	· · ·	457	429	427	· · ·
		SAT Math	·	· ·	475	439	409	· ·
		1 1 I I I I I I I I I I I I I I I I I I	· ·	· ·	8%	13%	10%	· ·
		N of Scores	· ·	3	6	15	9	2
	1	N of Seniors		77	76	114	90	72

Equity Analysis of SAT Performance and Participation Rate By High School, 1997-2002

SPECIAL SCHOOLS

	· · · · · · · · · · · · · · · · · · ·		1997	1998	1999	2000	2001	2002
Honors Course Totals,	1 - 8	SAT Total						
End of Grd.11		SAT Verbal						
		SAT Math		•				
		% Took SAT						
		N of Scores	•	3	3	4	3	1
		N of Seniors		14	20	9	7	4
	9 - 16	SAT Total			•	•		
		SAT Verbal				•		
		SAT Math						•
		% Took SAT						
		N of Scores		0	0	1	1	0
		N of Seniors		1	2	1	1	1
	17 - 24	SAT Total						
		SAT Verbal	· ·					
		SAT Math						
		% Took SAT						
		N of Scores					1	
		N of Seniors					1	
	> 24	SAT Total						
		SAT Verbal						
		SAT Math						
		% Took SAT						
		N of Scores			· ·			
		N of Seniors						
Grd.11 Math	<= Alg.1	SAT Total						
		SAT Verbal						
		SAT Math						
		% Took SAT	· .					
		N of Scores		2	2	3	3	0
		N of Seniors		52	34	51	50	24
	Geom.	SAT Total				911	944	
		SAT Verbal				482	498	
		SAT Math		· · ·		429	446	
		% Took SAT				19%	15%	
		N of Scores		0	4	9	5	0
		N of Seniors		16	48	48	33	40
	Alg.2	SAT Total				1034		
		SAT Verbal				517		
		SAT Math				517		
		% Took SAT				30%		
		N of Scores		4	2	7	3	3
		N of Seniors		24	14	23	13	10
	Alg.2 +	SAT Total					<u> </u>	
		SAT Verbal						
		SAT Math						
1		% Took SAT	Γ.					
		N of Scores			1	0		0
		N of Seniors	1		1	1		1
	PreCalc.1	SAT Total				· · ·		
		SAT Verbal	1	1.			· ·	
	1	SAT Math						
		% Took SAT					1 .	
1		N of Scores	1 .	1		1	3	0
1		N of Seniors	1	1		1	3	2

SPECIAL SCHOOLS

			1997	1998	1999	2000	2001	2002
Grd.11 Math	PreCal2/ Calc	SAT Total						
		SAT Verbal						
		SAT Math						
		% Took SAT						
		N of Scores			0	•		
		N of Seniors			1			
Academic GPA, End of	0 to 1.5	SAT Total				998		
Grd.11		SAT Verbal				494		
		SAT Math				504		•
		% Took SAT				9%		
		N of Scores		0	4	5	1	1
		N of Seniors		39	43	54	33	32
	1.5+ to 2.5	SAT Total				879	823	
		SAT Verbal				441	415	
		SAT Math				438	408	
		% Took SAT				18%	12%	•
		N of Scores		2	3	9	6	1
		N of Seniors		42	45	49	49	36
	2.5+ to 3.0	SAT Total						•
		SAT Verbal						•
		SAT Math						•
		% Took SAT						
		N of Scores		1	1	4	4	0
	ļ	N of Seniors		6	7	16	11	6
	3.0+ to 3.5	SAT Total						•
		SAT Verbal						
		SAT Math						
		% Took SAT						
		N of Scores		3	0	1	3	1
		N of Seniors		5	2	3	5	2
	3.5+ to Hi	SAT Total						
		SAT Verbal						
		SAT Math						
		% Took SAT						
		N of Scores		· · · · ·	1	1	0	0
		N of Seniors			1	2	1	1

APPENDIX E.

SUMMARY OF HISTORIC SAT RESULTS, PSAT RESULTS AND SAT II RESULTS FOR 2001

TABLE

Scholastic Assessment Test (SAT I) Results for Graduating Classes for MCPS and National, 1973-2002⁺ (Mean Scores)

		TOTAL	1029	1026	1010	1006	1003	1001	866	994	994	766	266	1001	1009	1009	1008	1006	1006	1001	666	1001	1003	1003	1010	1013	1016	1017	1016	1019	1020	1020	stual,
		All	506	505	498	497	496	494	493	492	492	493	494	497	500	500	501	501	502	501	500	501	503	504	506	508	511	512	511	514	514	516	s of the ac
	Math	Female	489	488	479	475	474	474	473	473	473	473	474	478	480	479	481	483	482	483	482	484	484	487	490	492	494	496	495	498	498	500	in 2 points
DNAL		Male	525	524	518	520	520	517	516	515	516	516	516	518	522	523	523	521	523	521	520	521	524	523	525	527	530	531	531	533	533	534	ld be with
NATIC		ومعادي																															tes shou
		All	523	521	512	509	507	507	505	502	502	504	503	504	509	509	507	505	504	500	499	500	500	499	504	505	505	505	505	505	506	504	se estimat
	Verbal	Female	521	520	509	508	505	503	501	498	496	499	498	498	503	504	502	499	498	496	495	496	497	497	502	503	503	502	502	504	502	502	scale. The
		Male	523	524	515	511	509	511	509	506	508	509	508	511	514	515	512	512	510	505	503	504	504	501	505	507	507	509	509	507	509	507	the recentered College Board.
		rercentage of Sept. 30 Enrollment	62	62	65	67	63	62	65	68	68	67	67	69	69	11	74	73	74	74	74	73	74	73	73	75	76	77	62	80	79	81	e original means to res came from the (
		Number	5,486	5,657	5,988	6,289	5,986	5,823	5,999	6,179	5,852	5,764	5,383	5,333	5,374	5,418	5,814	5,649	5,323	4,814	4,730	4,774	4,717	4,738	5,044	5,033	5,271	5,651	5,802	6,144	6,348	6,814	onverting th National sco
		TOTAL SCALE	1093	1089	1063	1065	1068	1068	1056	1058	1058	1059	1066	1072	1087	1080	1084	1078	1088	1085	1080	1086	1085	1085	1087	1088	1092	1092	1096	1093	1092	1095	d based on c nputations.
		All	535	533	522	526	528	527	523	525	525	525	529	533	542	538	540	538	545	546	542	545	546	548	547	550	553	555	556	557	556	560	ollege Boar c direct con
MCPS	Math	Female	516	514	502	505	504	507	502	503	503	501	510	515	524	518	522	522	523	526	525	528	530	533	533	536	538	541	541	541	540	546	from the Co 2 means are
		Male	556	552	546	550	553	548	546	550	550	551	551	554	565	560	559	557	566	567	560	563	562	565	563	563	571	571	571	574	573	575	re estimates 1992 to 200
		AII	558	556	541	539	540	541	533	533	533	534	537	539	545	542	544	540	543	539	538	541	539	537	540	538	539	537	540	536	536	535	73 to 1991 an nputed. The
	Verbal	Female	556	555	539	538	538	540	530	529	528	529	536	535	540	539	543	537	538	536	537	538	539	538	542	540	539	536	540	536	534	535	cores for 19 nnot be con
		Male	560	559	545	542	542	542	535	537	542	539	538	544	551	545	545	545	548	545	539	545	539	535	538	536	539	539	541	536	538	535	MCPS sc which ca
I	I	Year	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1661	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	•

SAT II: Subject Test Results for Graduating Classes for MCPS and National, 1998-2002

					MC	Sd					NATIONAL
	195	98	19	66	20(00	200	01	20	02	2002
	Number		Number		Number	- And Andrews	Number		Number		
	Tested	Mean	Tested	Mean	Tested	Mean	Tested	Mean	Tested	Mean	Mean
American History	292	627	294	618	313	629	338	640	323	643	
Biology	240	627	249	607	362	636	268	642	335	619	
Chemistry	278	641	364	655	325	651	349	 991	364	651	
French ^a	169	637	192	630	193	618	165	634 634	166	120	
Literature	312	634	319	638	328	637	330	646	401	657	
Mathematics IC	589	606	765	615	823	623	816	674	847	200 678	
Mathematics IIC	794	677	821	686	750	694	212	669	240 860	020 601	
Physics	237	662	242	662	233	663	622	657	255	160	
$Spanish^{a}$	252	607	232	589	249	607	221	623	CCC	638	
World History	125	608	130	619	06	618	134	625	176	677	
Writing	1445	609	1558	638	1582	639	1599	644 644	1703	645	
All Tests	1560	qzuz	1700							2	
CICA 1 1117	0001	C70	1080	032							

a. Results for Foreign Language tests include two tests, one with listening and one without.

b. Average of all scores across all of the tests. The College Board stopped reporting this score in 2000.

TABLE

Verbal Math Number Year Mean Mean Tested 1982 52.7 51.7 4052 1983 53.3 52.1 4183 1984 52.7 51.3 3959 1984 52.7 51.3 3959 1984 52.7 51.3 3959 1985 53.3 52.1 4183 1986 53.0 52.2 4173 1986 53.0 52.4 4089 1987 53.3 52.4 4089 1989 52.5 51.5 3682 1990 52.5 51.5 3682 1991 52.5 51.5 3682 1991 52.5 52.3 3682 1992 52.5 51.5 3722 1992 52.5 52.3 3682 1993 52.5 52.3 3682 1995 52.6 52.6 4026 1995 </th <th></th> <th>MCPS</th> <th></th> <th></th> <th>NA</th> <th>TIONAL</th>		MCPS			NA	TIONAL
Year Mean Tested 1982 52.7 51.7 4052 1983 53.3 52.1 4183 1984 52.7 51.3 3959 1984 52.7 51.3 3959 1985 53.3 52.1 4173 1985 53.3 52.7 4173 1986 53.0 52.2 4173 1986 53.0 52.2 4173 1987 53.3 52.4 4089 1987 53.3 52.4 4089 1988 52.5 51.5 3682 1990 52.5 51.5 3682 1991 52.5 51.5 3682 1991 52.5 51.5 3682 1992 52.5 52.1 4269 1993 53.3 52.5 3682 1994 53.3 52.6 4026 1995 52.6 53.6 4241 1996	Verbal	Math	Number	Percent	Verbal	Math
1982 52.7 51.7 4052 1983 52.3 51.3 51.3 3959 1984 52.7 51.3 51.3 3959 1985 53.3 52.7 51.3 3959 1986 53.0 52.3 52.7 4173 1986 53.0 52.2 4173 1987 53.3 52.4 4089 1988 52.9 52.4 4089 1990 52.5 51.5 3682 1991 52.5 51.5 3682 1991 52.5 52.3 3749 1991 52.5 52.3 3749 1992 52.5 52.3 3682 1993 52.5 52.3 3682 1994 53.3 52.6 4026 1995 52.6 53.0 4645 1997 52.6 54.3 4645 1997 52.6 54.3 4645 1998 51.5 53.0 4645 1998 51.5 52.6	Mean	Mean	Tested	Tested	Mean	Mean
1983 53.3 52.1 4183 1984 52.7 51.3 3959 1985 53.3 52.2 4173 1986 53.0 52.2 4173 1986 53.0 52.2 4173 1986 53.0 52.2 4173 1987 53.3 52.2 4173 1987 53.3 52.2 4173 1988 52.9 52.2 4173 1989 52.5 51.5 3682 1990 52.7 52.3 341 1991 52.5 51.5 3682 1991 52.5 52.5 3682 1992 52.5 52.3 341 1993 53.3 52.5 3722 1993 53.3 52.6 4026 1995 52.6 53.6 4026 1997 52.6 53.6 4026 1997 52.6 53.6 4026 1997 52.6 53.6 4026 1997 52.6 <	52.7	51.7	4052	50	49.0	47 T
198452.751.33959198553.352.751.33959198653.052.24173198753.352.24173198852.952.33749198952.551.53682199052.752.53681199152.552.33722199152.552.33722199252.552.13928199353.352.13928199453.352.64026199552.653.04645199652.253.04645199752.653.34585199951.552.654.34645199951.552.554.34585199951.552.554.35458199951.552.554.35458199951.552.554.35458199951.552.554.35458199951.552.554.35458199951.552.554.35458199951.552.554.35458199951.552.554.35458199951.552.554.35458199951.552.554.35458199951.552.554.35458199951.552.554.35458199951.552.554.354.3	53.3	52.1	4183	52	48.9	47.7
1985 53.3 52.7 4275 1986 53.0 52.2 4173 1987 53.3 52.4 4089 1988 52.9 52.3 3749 1989 52.5 51.5 3682 1990 52.5 51.5 3682 1991 52.5 51.5 3682 1991 52.5 52.3 3721 1991 52.5 52.3 3722 1992 52.5 52.1 3722 1993 53.3 53.1 4269 1994 53.3 52.6 52.6 1996 52.2 53.0 4645 1997 52.6 53.0 4645 1997 52.6 54.3 4585 1997 52.6 53.0 4645 1997 52.6 54.3 4585 1997 52.6 53.3 4585 1997 52.6 54.3 4585 1999 51.5 52.5 54.3 1999 51.5 52.5 54.3 1999 51.5 52.5 54.3 50.8 53.1 6113	52.7	51.3	3959	50	49.0	47.3
1986 53.0 52.2 4173 1987 53.3 52.4 4089 1988 52.9 52.4 4089 1988 52.5 51.5 3749 1990 52.5 51.5 3621 1991 52.5 51.5 3621 1991 52.5 51.5 3621 1991 52.5 52.1 3722 1992 52.5 52.1 3722 1992 52.5 52.1 3928 1993 53.3 53.1 4269 1994 53.3 53.1 4269 1995 52.6 53.6 4026 1996 52.2 53.0 4645 1997 52.6 54.3 4645 1997 52.6 54.3 4585 1997 52.5 54.3 4585 1997 52.6 54.3 4585 1998 51.5 52.5 5458 1999 51.5 52.5 5458 1999 50.8	53.3	52.7	4275	53	48.9	48.0
1987 53.3 52.4 4089 1988 52.9 52.3 57.49 1989 52.5 51.5 3682 1990 52.7 52.5 3682 1991 52.5 51.5 3682 1991 52.5 52.3 3722 1991 52.5 52.3 3722 1992 52.5 52.1 3928 1992 52.2 52.1 3928 1994 53.3 53.1 4269 1995 52.6 53.6 4026 1996 52.2 53.0 4645 1997 52.6 54.3 4585 1997 52.6 54.3 4585 1997 52.6 54.3 4585 1997 52.6 54.3 4585 1997 52.6 54.3 4585 1997 52.6 54.3 4585 1998 51.5 52.5 54.3 2000 50.8 53.1 6113	53.0	52.2	4173	52	48.8	47.9
1988 52.9 52.3 3749 1989 52.5 51.5 3682 1990 52.7 52.5 51.5 3681 1991 52.5 52.5 52.3 3721 1991 52.5 52.3 52.3 3722 1992 52.5 52.1 3928 1992 52.2 52.1 3928 1994 53.3 53.1 4269 1995 52.6 53.6 4026 1996 52.2 53.0 4645 1997 52.6 54.3 4585 1998 51.2 52.6 54.3 1998 51.5 52.5 54.3 1999 51.5 52.5 54.3 1999 51.5 52.5 54.3 1990 50.8 53.1 6113	53.3	52.4	4089	53	48.3	47.9
198952.551.53682199052.752.53841199152.552.33721199252.552.13928199353.353.14269199453.353.14269199552.653.64026199652.253.64026199752.654.34645199851.252.654.3199951.552.554.34585199951.552.554.34585199951.552.554.34585199951.552.554.36113200050.853.16113	52.9	52.3	3749	54	48.6	48.4
1990 52.7 52.5 3841 1991 52.5 52.3 3722 1992 52.5 52.1 3928 1992 52.2 52.1 3928 1993 53.3 53.1 4269 1994 53.3 53.1 4269 1995 52.6 53.6 4026 1996 52.2 53.0 4645 1997 52.6 54.3 4645 1998 51.2 53.0 4645 1998 51.2 52.6 4895 1999 51.5 52.6 4895 1999 51.5 52.6 4895 1999 51.5 52.6 4895 1999 51.5 52.6 5458 1999 51.5 52.5 5458 2000 50.8 53.1 6113	52.5	51.5	3682	56	48.1	47.3
1991 52.5 52.3 3722 1992 52.2 52.1 3928 1993 53.3 53.1 4269 1994 53.3 53.1 4269 1995 53.6 53.6 4026 1996 52.6 53.6 4241 1996 52.2 53.0 4645 1997 52.6 54.3 4645 1998 51.2 53.0 4645 1998 51.2 52.6 4895 1999 51.5 52.6 4895 1999 51.5 52.5 6113 2000 50.8 53.1 6113	52.7	52.5	3841	57	48.3	47.8
1992 52.2 52.1 3928 1993 53.3 53.1 4269 1994 53.3 53.1 4269 1995 52.6 53.6 4026 1996 52.2 53.0 4645 1996 52.2 53.0 4645 1997 52.6 54.3 4645 1998 51.2 54.3 4585 1999 51.2 52.6 54.3 1999 51.5 52.6 4895 2000 50.8 53.1 6113	52.5	52.3	3722	56	48.4	48.5
1993 53.3 53.1 4269 1994 53.3 52.6 4026 1995 52.6 53.6 4026 1996 52.2 53.0 4645 1997 52.6 53.0 4645 1997 52.6 54.3 4585 1998 51.2 54.3 4585 1999 51.2 52.6 4895 1999 51.5 52.6 4895 2000 50.8 53.1 6113	52.2	52.1	3928	58	48.2	48.4
1994 53.3 52.6 4026 1995 52.6 53.6 4241 1996 52.2 53.0 4645 1997 52.6 54.3 4645 1997 52.6 54.3 4645 1998 51.2 54.3 4585 1998 51.2 52.6 54.3 1999 51.5 52.5 5458 2000 50.8 53.1 6113	53.3	53.1	4269	60	48.9	48.5
1995 52.6 53.6 4241 1996 52.2 53.0 4645 1997 52.6 54.3 4585 1998 51.2 52.6 54.3 4585 1998 51.2 52.6 54.3 4585 1999 51.5 52.5 5458 5458 1999 51.5 52.5 5458 2000 50.8 53.1 6113	53.3	52.6	4026	61	48.8	47.9
1996 52.2 53.0 4645 1997 52.6 54.3 4585 1998 51.2 52.6 4895 1999 51.5 52.5 5458 2000 50.8 53.1 6113	52.6	53.6	4241	59	48.7	48.9
1997 52.6 54.3 4585 1998 51.2 52.6 4895 1999 51.5 52.5 4895 2000 50.8 53.1 6113	52.2	53.0	4645	61	48.2	49.2
1998 51.2 52.6 4895 1999 51.5 52.5 5458 2000 50.8 53.1 6113	52.6	54.3	4585	60	48.9	48.9
1999 51.5 52.5 5458 2000 50.8 53.1 6113	51.2	52.6	4895	62	47.8	48.6
2000 50.8 53.1 6113	51.5	52.5	5458	65	48.3	49.2
	50.8	53.1	6113	71	48.3	49.4
2001 49.8 51.4 6441	49.8	51.4	6441	71	48.3	49.0

Preliminary Scholastic Assessment (PSAT) Results for High School Juniors in MCPS High Schools and the Nation October, 1982-2001^a

Scores from 1982 to 1995 are estimates from the College Board based on converting the original mean to the recentered scale. These estimates should be within .4 of a point from the actual which is not available. The 1996 to 2001 means are direct computations. a.

School Results on the Preliminary Scholastic Assessment Test (PSAT)

of Acourts of the Frequentiary Scholastic Assessment 1996 -1998

2001 73 Ζ 2000 Percent Tested 71 1999 65 1998 65 49 62 2001 47.9 56.0 51.6 48.6 55.1 43.5 54.1 48.1 51.2 60.4 46.5 50.451.3 53.1 49.8 49.0 51.6 52.7 43.8 59.8 58.2 51.4 49.0 47.1 2000 55.9 49.4 57.2 52.0 44.4 49.6 54.8 56.4 56.4 46.3 58.2 54.8 52.2 50.1 52.1 52.3 48.6 50.3 53.4 46.2 59.9 47.1 59.0 49.4 53.1 Math Mean 1999 55.8 59.4 48.8 57.2 52.8 41.5 49.8 55.4 47.2 52.6 58.0 48.9 52.8 54.4 50.4 51.4 45.9 51.1 48.3 51.5 58.9 57.8 49.2 51.1 52.5 53.5 56.4 49.0 47.6 47.9 53.7 50.0 58.8 49.0 58.1 ł 52.2 48.2 51.2 52.3 50.0 50.9 49.6 46.9 51.3 50.0 52.6 48.6 1998 59.1 57.3 2001 47.7 53.8 49.2 53.6 48.9 42.9 47.8 53.2 50.5 59.9 44.7 47.8 50.9 49.6 49.0 47.9 50.0 45.0 50.9 42.4 58.3 53.9 49.8 48.3 2000 Verbal Mean 49.3 56.0 54.7 54.5 43.4 46.7 55.9 44.7 52.4 57.7 48.8 47.4 52.8 49.1 48.2 50.2 45.2 48.1 44.1 51.3 42.5 54.5 50.8 48.3 58.4 1999 48.7 59.2 55.8 55.6 50.3 51.3 40.3 53.4 47.2 51.5 59.0 50.1 50.3 53.3 51.0 50.6 48.5 44.9 52.4 51.5 48.3 50.1 58.0 54.9 43.1 1998 56.0 54.2 47.9 54.1 49.2 47.4 53.4 48.1 48.8 58.3 47.9 46.8 51.3 49.6 47.9 50.448.8 49.2 56.5 47.8 49.2 54.4 51.2 44.1 School Name Bethesda-Chevy Chase Col. Zadok Magruder Richard Montgomery James Hubert Blake^a Thomas S. Wootton Montgomery Blair Winston Churchill John F. Kennedy Walter Johnson Quince Orchard Albert Einstein Walt Whitman Seneca Valley Gaithersburg Paint Branch Watkins Mill Springbrook Damascus Poolesville Northwest Rockville Sherwood Wheaton National County

a. James Hubert Blake High School was not open in 1998.

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