



2008 College-Bound Seniors

State Profile Report

MISSISSIPPI

Included in this Report

SAT Reasoning Test™ Data

SAT Subject Tests™ Data

Demographic and Academic Information

College Plans

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The SAT® Program

The SAT Reasoning Test™ (formerly known as the SAT® I: Reasoning Test) assesses student reasoning based on knowledge and skills developed by the students in their course work. The SAT Subject Tests™ (formerly known as SAT II: Subject Tests) are a series of one-hour, mostly multiple-choice tests that measure how much students know about a particular academic subject and how well they can apply that knowledge. Most students also complete the optional SAT Questionnaire (formerly known as the Student Descriptive Questionnaire) when they register to take SAT Program tests, providing valuable contextual information to aid in interpreting and understanding individual and group scores. *College-Bound Seniors 2008* includes students who tested through March 2008.

Using This Report

College-Bound Seniors presents data for high school graduates in the year 2008 who participated in the SAT Program. Students are counted only once, no matter how often they tested, and only their latest scores and most recent SAT Questionnaire responses are summarized. Because the accuracy of self-reported information has been documented and the college-bound population is relatively stable from year to year, SAT Questionnaire responses from these students can be considered highly accurate. Therefore, you can use this report to:

- interpret scores of individual students within the broader context of data aggregated across groups of college-bound seniors;
- study changes over time in the characteristics of students taking SAT tests; and
- look at year-to-year educational and demographic changes in this population, along with changes in test performance.

Keep in mind, however, that:

- relationships between test scores and other factors such as educational background, gender, racial/ethnic background, parental education, and household income are complex and interdependent. These factors do not directly affect test performance; rather, they are associated with educational experiences both on tests such as the SAT Reasoning Test and in schoolwork.
- not all students in a high school, school district, or state take the SAT Reasoning Test. Since the population of test-takers is self-selected, using aggregate SAT Reasoning Test scores to compare or evaluate teachers, schools, districts, states, or other educational units is not valid, and the College Board strongly discourages such uses.
- interpreting SAT Reasoning Test scores for subgroups requires unique considerations. The most significant factor to consider in interpreting SAT Reasoning Test scores for any group, or subgroup, of test-takers is the proportion of students taking the test. For example, if state data are being considered, it is appropriate to recognize that in some states there are lower participation rates. Typically, test-takers in these states have strong academic backgrounds and apply to the nation's most selective colleges and scholarship programs. For these states, it is expected that the SAT Reasoning Test mean scores reported for students will be higher than the national average.

Statistical Definitions

The following terms are used throughout this report. For more statistical information, visit the College Board Web site at www.collegeboard.com.

Mean

The *mean* is the arithmetic average.

Percentile

The *percentile*, also called the percentile point, is the point on the measurement scale below which a specified percentage of scores falls. The 25th, 50th, and 75th percentile points are often reported for large data sets. The 50th percentile point is also called the median and, like the mean, is an average and a good indicator of the center of the distribution of scores. Comparing the 25th and 75th percentile points gives an idea of the range of scores in the populations reported in this document. Like the standard deviation, the difference between the scores associated with the 75th and 25th percentiles is an indication of the variability of the scores in a particular sample.

Scaled score

A *scaled score* is a score that has been converted from the raw score (number of questions answered correctly minus a fraction of the incorrect answers) for reporting. The SAT Program uses the 200–800 scale.

Standard deviation (SD)

The *standard deviation* (SD) is a measure of the variability of a set of scores. If test scores cluster tightly around the mean score, as they do when the group tested is relatively homogeneous, the standard deviation is smaller than it would be with a more diverse group and a greater scatter of scores around the mean.

The College Board: Connecting Students to College Success

The College Board is a not-for-profit membership association whose mission is to connect students to college success and opportunity. Founded in 1900, the association is composed of more than 5,400 schools, colleges, universities, and other educational organizations. Each year, the College Board serves seven million students and their parents, 23,000 high schools, and 3,500 colleges through major programs and services in college admissions, guidance, assessment, financial aid, enrollment, and teaching and learning. Among its best-known programs are the SAT®, the PSAT/NMSQT®, and the Advanced Placement Program® (AP®). The College Board is committed to the principles of excellence and equity, and that commitment is embodied in all of its programs, services, activities, and concerns.

A note about changes to the SAT Questionnaire:

In the 2006-2007 academic year, changes to the SAT Questionnaire were made. Sections of this report most notably affected by this change are Course-Taking Patterns and Intended College Major. In this year's report, the questionnaire responses of some students were not reported as their responses did not map to the current reporting tables. For complete details on the changes please visit www.collegeboard.com/cbs.

Total Group Mean SAT Reasoning Test Scores

College-Bound Seniors, 1972–2008

Year	Critical Reading			Mathematics			Writing		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1972	531	529	530	527	489	509	-	-	-
1973	523	521	523	525	489	506	-	-	-
1974	524	520	521	524	488	505	-	-	-
1975	515	509	512	518	479	498	-	-	-
1976	511	508	509	520	475	497	-	-	-
1977	509	505	507	520	474	496	-	-	-
1978	511	503	507	517	474	494	-	-	-
1979	509	501	505	516	473	493	-	-	-
1980	506	498	502	515	473	492	-	-	-
1981	508	496	502	516	473	492	-	-	-
1982	509	499	504	516	473	493	-	-	-
1983	508	498	503	516	474	494	-	-	-
1984	511	498	504	518	478	497	-	-	-
1985	514	503	509	522	480	500	-	-	-
1986	515	504	509	523	479	500	-	-	-
1987	512	502	507	523	481	501	-	-	-
1988	512	499	505	521	483	501	-	-	-
1989	510	498	504	523	482	502	-	-	-
1990	505	496	500	521	483	501	-	-	-
1991	503	495	499	520	482	500	-	-	-
1992	504	496	500	521	484	501	-	-	-
1993	504	497	500	524	484	503	-	-	-
1994	501	497	499	523	487	504	-	-	-
1995	505	502	504	525	490	506	-	-	-
1996	507	503	505	527	492	508	-	-	-
1997	507	503	505	530	494	511	-	-	-
1998	509	502	505	531	496	512	-	-	-
1999	509	502	505	531	495	511	-	-	-
2000	507	504	505	533	498	514	-	-	-
2001	509	502	506	533	498	514	-	-	-
2002	507	502	504	534	500	516	-	-	-
2003	512	503	507	537	503	519	-	-	-
2004	512	504	508	537	501	518	-	-	-
2005	513	505	508	538	504	520	-	-	-
2006	505	502	503	536	502	518	491	502	497
2007	504	502	502	533	499	515	489	500	494
2008	504	500	502	533	500	515	488	501	494

NOTE: For 1972–1986 a formula was applied to the original mean and standard deviation to convert the mean to the recentered scale. For 1987–1995 individual student scores were converted to the recentered scale and then the mean was recomputed. From 1996–1999, nearly all students received scores on the recentered scale. Any score on the original scale was converted to the recentered scale prior to computing the mean. From 2000–2008, all scores are reported on the recentered scale.

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SAT Reasoning Test™ Data

Data in this report are for high school graduates in the year 2008. Information is summarized for seniors who took the SAT Reasoning Test™ at any time during their high school years through March 2008. If a student took the test more than once, the most recent score is used.

Table 1: Overall Mean Scores

SAT Reasoning Test	Test-Takers Number	Critical Reading		Mathematics		Writing *		Writing Sub-Scores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Total	937	574	114	556	111	566	110	57.9	11.3	7.2	1.6

Table 2: Mean Scores by Gender

SAT Reasoning Test	Test-Takers Number	Critical Reading		Mathematics		Writing		Writing Sub-Scores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Male	405	581	112	583	107	566	112	58.0	11.4	7.1	1.7
Female	532	568	115	535	109	567	108	57.9	11.2	7.2	1.6
No Response**											

Table 3: Year in Which Seniors Last Took the SAT Reasoning Test

Scores are from the last administration in which seniors took the SAT Reasoning Test.

SAT Reasoning Test	Test-Takers Number	Critical Reading		Mathematics		Writing		Writing Sub-Scores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Senior (2007-2008)	674	575	117	555	112	566	112	58.0	11.6	7.1	1.6
Junior (2006-2007)	243	578	102	564	104	573	102	58.4	10.3	7.3	1.7
Sophomore (2005-2006)	18	493		493		504		50.7		7.2	
Freshman (2004-2005)	2										
Total	937	574	114	556	111	566	110	57.9	11.3	7.2	1.6

Table 4: Mean Scores for Total Group

Mean scores for the total group may serve as points of reference when evaluating mean scores for the state.

SAT Reasoning Test	Test-Takers Number	Critical Reading		Mathematics		Writing		Writing Sub-Scores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Total Group	1,518,859	502	112	515	116	494	110	49.5	11.1	7.1	1.7

*Writing data are based on students who took the current version of the SAT Reasoning Test, first administered in March 2005. Of the 937 students in this report, 936 students have scores on the SAT writing section. The Writing test contains one essay (30% of the total score) and 49 multiple-choice questions (70% of the total score). Essay scores range from 2-12, with a very small percentage of students (less than .3%) receiving scores of 0 on the essay, for essays written completely off topic. Multiple-choice scores range from 20-80.

**'No Response' indicates that students did not answer that question, did not complete the SAT Questionnaire, or stated that they did not wish to answer that question on their SAT Questionnaire.

NOTE: Mean scores are reported when there are 5 or more test-takers. Standard deviations are reported when there are 25 or more test-takers.

SAT Reasoning Test Data

Table 5: Percentiles for State and Total Group

A percentile represents the point below which a percentage of scores fall. Comparing the 25th percentile point to the 75th percentile point gives an idea of the range of performance in a group.

SAT Reasoning Test Percentile	State			Total Group		
	Critical Reading	Mathematics	Writing	Critical Reading	Mathematics	Writing
75th	650	640	650	580	590	570
50th	590	560	570	500	510	490
25th	490	480	490	420	430	420

Table 6: Score Distributions

SAT Reasoning Test Score Range	Critical Reading			Mathematics			Writing		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
750–800	23	25	48	25	9	34	19	24	43
700–740	39	50	89	31	20	51	32	35	67
650–690	55	67	122	74	64	138	53	73	126
600–640	91	95	186	61	71	132	59	95	154
550–590	60	81	141	69	95	164	71	85	156
500–540	45	72	117	57	88	145	68	79	147
450–490	36	58	94	38	76	114	46	65	111
400–440	32	47	79	34	53	87	23	45	68
350–390	14	21	35	12	32	44	21	18	39
300–340	8	10	18	4	15	19	9	10	19
250–290		3	3		7	7	1	2	3
200–240	2	3	5		2	2	2	1	3

Table 7: Type of High School

SAT Reasoning Test	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public	562	66	40	60	569	550	559
Religiously Affiliated	144	17	54	46	600	581	595
Independent	150	18	45	55	582	571	577
Other or Unknown	81						

Table 8: Test-Taking Conditions

SAT Reasoning Test	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
Standard Conditions	921	98	574	114	556	111	566	110
Nonstandard Conditions	16	2	558		568		555	

NOTE: Percentiles are reported when there are 20 or more test-takers.

Demographic Information

SAT Reasoning Test: Mean Scores by Gender Within Ethnicity

Table 9: Total Mean Scores by Ethnicity

SAT Reasoning Test Test-Takers Who Described Themselves As:	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
American Indian or Alaska Native	3	0						
Asian, Asian American, or Pacific Islander	74	8	551	131	604	119	550	126
Black or African American	163	17	498	118	473	103	501	108
Mexican or Mexican American	8	1	538		544		494	
Puerto Rican	3	0						
Other Hispanic, Latino, or Latin American	14	1	541		528		526	
White	618	66	597	100	572	101	586	99
Other	18	2	552		506		539	
No Response	36	4	613	97	592	87	606	105
Total	937	100	574	114	556	111	566	110

Table 10: Male Mean Scores by Ethnicity

SAT Reasoning Test Test-Takers Who Described Themselves As:	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
American Indian or Alaska Native	2	0						
Asian, Asian American, or Pacific Islander	39	4	566	144	627	118	550	138
Black or African American	51	5	491	114	493	92	484	115
Mexican or Mexican American	7	1	544		560		493	
Puerto Rican								
Other Hispanic, Latino, or Latin American	8	1	550		538		529	
White	277	30	602	97	596	99	585	100
Other	5	1	524		478		480	
No Response	16	2	614		603		602	
Total	405	43	581	112	583	107	566	112

Table 11: Female Mean Scores by Ethnicity

SAT Reasoning Test Test-Takers Who Described Themselves As:	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
American Indian or Alaska Native	1	0						
Asian, Asian American, or Pacific Islander	35	4	534	112	577	114	550	111
Black or African American	112	12	501	120	463	106	508	104
Mexican or Mexican American	1	0						
Puerto Rican	3	0						
Other Hispanic, Latino, or Latin American	6	1	530		515		523	
White	341	36	593	103	553	99	587	99
Other	13	1	563		517		562	
No Response	20	2	612		583		609	
Total	532	57	568	115	535	109	567	108

Demographic Information

SAT Reasoning Test: Student Background Information and Characteristics

Table 12: Student Background Information and Characteristics

Student demographic information provides a broader context to aid in interpreting and understanding individual and group scores.

SAT Reasoning Test	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
All Test-Takers	937	100	574	114	556	111	566	110
First Language Learned								
English	769	89	580	109	553	108	569	107
English and Another	55	6	533	99	539	114	539	107
Another Language	40	5	504	147	591	130	511	134
No Response	73							
Citizenship								
U.S. Citizen / U.S. National	822	96	577	109	552	109	567	108
U.S. Permanent Resident or Refugee	19	2	533		602		544	
Citizen of Another Country	16	2	448		595		484	
Other, Unknown, or No Response	80							
Disabling Condition								
Yes	64	7	578	112	536	122	560	118
Unknown or No Response	873							
Plans to Apply for Financial Aid								
Yes	540	68	568	110	545	111	558	108
No	80	10	577	115	563	100	576	111
Don't Know	179	22	587	114	564	116	577	111
Family Income								
\$0 - \$20,000	52	9	495	111	473	107	477	89
\$20,000-\$40,000	71	12	536	92	514	103	529	78
\$40,000-\$60,000	94	16	542	112	529	105	537	109
\$60,000-\$80,000	91	15	587	112	542	111	572	109
\$80,000-\$100,000	70	12	566	125	560	108	563	117
\$100,000-\$120,000	65	11	581	107	569	107	576	93
\$120,000-\$140,000	45	7	592	91	568	95	580	96
\$140,000-\$160,000	25	4	610	79	608	80	594	70
\$160,000-\$200,000	31	5	557	88	556	100	552	96
More than \$200,000	57	9	601	95	585	100	609	95
No Response	336							
Highest Level of Parental Education								
No High School Diploma	8	1	455		491		473	
High School Diploma	151	18	512	106	493	110	500	105
Associate Degree	41	5	539	102	526	99	544	107
Bachelor's Degree	280	34	579	111	553	102	563	105
Graduate Degree	352	42	600	102	582	108	596	99
Took the PSAT/NMSQT®								
Yes, As a Junior	268	34	577	109	555	109	564	97
Yes, As a Sophomore or Younger	128	16	535	108	512	106	525	98
Yes, As a Junior and As a Sophomore or Younger	284	36	622	95	600	95	620	95
No	105	13	492	97	475	101	477	101

Academic Information

Academic Record

Table 13: High School Rank

SAT Reasoning Test	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Highest Tenth	342	59	44	56	615	599	608
Second Tenth	145	25	43	57	537	522	529
Second Fifth	56	10	57	43	512	481	502
Final Three Fifths	36	6	36	64	449	431	453
No Response	358						

Table 14: High School Grade Point Average

SAT Reasoning Test	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
A+ (97–100)	213	25	39	61	637	623	631
A (93–96)	295	34	43	57	595	575	586
A- (90–92)	138	16	43	57	560	538	554
B (80–89)	184	21	46	54	503	475	489
C (70–79)	30	3	63	37	425	410	409
D, E, or F (below 70)	1	0	0	100			
No Response	76						
Mean Grade Point Average	All Students: 3.77		Male: 3.73		Female: 3.81		

Table 15: Average Years of Study in Six Academic Subjects

SAT Reasoning Test	Average Years of Study			Grade Point Average: Each Subject		
	Male	Female	Total	Male	Female	Total
Arts and Music	2.3	2.6	2.4	3.87	3.95	3.92
English and Language Arts	4.0	4.0	4.0	3.61	3.71	3.67
Foreign and Classical Languages	2.4	2.4	2.4	3.59	3.76	3.69
Mathematics	4.1	4.0	4.1	3.61	3.59	3.60
Natural Sciences	3.8	3.8	3.8	3.65	3.65	3.65
Social Sciences and History	3.8	3.9	3.9	3.73	3.68	3.70
Total for All Subjects	20.4	20.7	20.6			

Academic Information

Course-Taking Patterns

Table 16: English, Mathematics

English and Language Arts	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	42	5	48	52	596	582	600
4 Years	680	89	42	58	577	557	568
3 Years	39	5	46	54	522	481	515
2 Years	4	1	75	25			
1 Year	1	0	0	100			
1/2 Year or Less	2	0	100	0			
No Response	169						
Course Work or Experience							
English/Language Arts	712	94	42	58	576	554	566
Journalism	140	19	34	66	599	571	596
Creative Writing	181	24	40	60	578	541	565
American Literature	410	54	42	58	593	572	585
Composition/Writing	253	34	40	60	566	543	562
British Literature	282	37	44	56	607	585	600
World Literature	235	31	42	58	591	570	586
Communications	77	10	44	56	584	566	582
Public Speaking	214	28	41	59	587	566	584
English As Second Language	24	3	50	50	501	588	502
AP®/Honors Courses	493	64	41	59	612	586	604

Mathematics	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	142	18	43	57	600	601	601
4 Years	532	69	42	58	575	555	566
3 Years	90	12	43	57	524	474	509
2 Years	2	0	50	50			
1 Year	2	0	50	50			
1/2 Year or Less	1	0	0	100			
No Response	168						
Highest Level of Mathematics Achieved*							
Calculus	355	46	45	55	621	619	615
Pre-calculus	213	28	43	57	564	534	552
Trigonometry	70	9	37	63	544	503	545
Algebra II	118	15	39	61	488	445	477
Algebra I	14	2	36	64	405	380	375
AP/Honors Courses	383	50	45	55	616	610	612

*To better reflect the relationship between students' SAT scores and their Mathematics course work, course work is now being displayed as the highest level of mathematics achieved. This means that each student is counted only once under their highest level of mathematics course taken.

Academic Information

Course-Taking Patterns

Table 17: Natural Sciences, Social Sciences and History

Natural Sciences	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	101	13	50	50	602	607	605
4 Years	463	61	43	57	580	561	571
3 Years	165	22	36	64	556	517	545
2 Years	20	3	35	65	512	466	488
1 Year	9	1	44	56	490	512	476
1/2 Year or Less	5	1	80	20	444	474	432
No Response	174						
Course Work or Experience							
Biology	745	98	43	57	575	554	566
Chemistry	720	95	43	57	579	561	572
Physics	438	58	50	50	608	597	598
Geology, Earth, or Space Science	185	24	42	58	547	528	538
Other Sciences	435	57	40	60	561	540	557
AP/Honors Courses	339	44	44	56	621	607	613

Social Sciences and History	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	58	8	41	59	597	580	608
4 Years	589	77	40	60	579	559	569
3 Years	97	13	49	51	545	523	545
2 Years	12	2	67	33	478	474	436
1 Year	5	1	60	40	564	500	550
1/2 Year or Less	4	1	75	25			
No Response	172						
Course Work or Experience							
U.S. History	731	97	43	57	576	556	567
World History or Cultures	678	90	42	58	578	555	569
U.S. Government or Civics	677	89	43	57	574	555	565
Economics	484	64	42	58	568	550	561
Geography	493	65	40	60	572	549	562
Psychology	174	23	35	65	583	546	578
European History	139	18	38	62	607	580	600
Sociology	99	13	35	65	565	528	558
Ancient History	102	13	45	55	605	585	599
Other Courses	258	34	41	59	596	568	583
AP/Honors Courses	374	49	44	56	620	591	611

Academic Information

Course-Taking Patterns

Table 18: Foreign and Classical Languages

Foreign and Classical Languages	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores			
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	19	2	58	42	641	614	633	
4 Years	114	15	33	67	620	587	614	
3 Years	171	22	47	53	611	588	595	
2 Years	350	46	43	57	560	543	555	
1 Year	81	11	36	64	527	499	520	
1/2 Year or Less	33	4	48	52	450	472	438	
No Response	169							
Course Work or Experience								
Chinese	12	2	67	33	643	653	670	
French	120	16	36	64	580	554	573	
German	31	4	48	52	633	578	615	
Greek	3	0	67	33				
Hebrew	3	0	67	33				
Italian	5	1	80	20	572	630	564	
Japanese	7	1	57	43	509	503	511	
Korean	2	0	50	50				
Latin	147	19	44	56	626	602	621	
Russian	2	0	50	50				
Spanish	523	69	44	56	570	550	561	
Other Languages	6	1	83	17	497	538	500	
AP/Honors Courses	109	14	41	59	626	606	619	

Academic Information

Course-Taking Patterns

Table 19: Arts and Music, Computers

Arts and Music	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	62	8	32	68	583	553	589
4 Years	184	24	38	62	608	575	600
3 Years	90	12	37	63	579	556	566
2 Years	154	20	45	55	554	542	545
1 Year	221	29	47	53	557	543	551
1/2 Year or Less	48	6	50	50	556	549	534
No Response	178						
Course Work or Experience							
Acting or Play Production	191	26	38	62	598	562	588
Art History or Appreciation	185	26	41	59	571	544	561
Dance	81	11	9	91	558	526	560
Drama: Study or Appreciation	158	22	35	65	585	548	576
Music: Study or Appreciation	119	16	45	55	574	563	583
Music Performance	328	45	38	62	588	557	578
Photography or Film	119	16	29	71	573	547	568
Studio Art and Design	163	22	34	66	598	566	585
None	66	9	55	45	535	540	526
AP/Honors Courses	66	9	39	61	635	595	621

Computers	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
	Course Work or Experience	Number	Pct	Male	Female	Critical Reading	Mathematics
Computer Literacy	577	80	42	58	581	559	574
Computer Programming	113	16	50	50	541	537	534
Word Processing	596	82	42	58	578	555	568
Internet Activity	391	54	43	57	575	553	569
Using Computer Graphics	231	32	44	56	581	554	572
Creating Spreadsheets/Databases	315	44	43	57	583	560	577
None	29	4	41	59	569	544	561

SAT Subject Tests™ Data

Table 20: Number of Test-Takers and Tests for SAT Subject Tests

Students Who Took SAT Subject Tests		Students Who Took an SAT Subject Test and Also Took the SAT Reasoning Test			
Number of Test-Takers	Number of Tests	Number of Test-Takers	Critical Reading Mean	Mathematics Mean	Writing Mean
192	501	148	659	654	652

Students Who Took One or More Different SAT Subject Tests		
Number of Tests Taken	Number of Test-Takers	Percent of Total Test-Takers Who Took One or More Tests
1	10	5
2	65	34
3	109	57
4 or More	8	4

Table 21: Mean Scores for SAT Subject Tests and for Students Who Also Took the SAT Reasoning Test

Most, but not all, students who take SAT Subject Tests also take the SAT Reasoning Test. This table provides SAT Subject Test scores for students who took SAT Subject Tests. It also provides the SAT Reasoning Test scores for those students who also took the SAT Reasoning Test.

	SAT Subject Test			SAT Reasoning Test						
	N	Mean	SD	N	Critical Reading Mean	SD	Mathematics Mean	SD	Writing Mean	SD
English										
Literature	98	656	90	74	686	78	643	78	682	78
History and Social Studies										
U.S. History	86	640	100	67	683	78	650	74	665	79
World History	6	603		4						
Mathematics										
Mathematics Level 1	100	611	88	67	639	85	637	85	637	90
Mathematics Level 2	83	666	91	75	660	98	686	75	650	92
Science										
Biology-E	16	587		10	594		577		572	
Biology-M	22	627		16	674		683		674	
Chemistry	44	637	110	33	659	88	698	70	664	87
Physics	26	680	96	23	650		701		637	
Foreign and Classical Languages										
Chinese/Listening	2			1						
French	4			1						
French/Listening										
German										
German/Listening										
Modern Hebrew										
Italian										
Japanese/Listening										
Korean/Listening										
Latin	5	562		4						
Spanish	7	597		6	637		625		603	
Spanish/Listening	2			2						

SAT Subject Tests Score Distributions

Table 22: English, History and Social Studies

SAT Subject Tests	English		History and Social Studies			
	Literature		U.S. History		World History	
	N	Pct	N	Pct	N	Pct
750-800	10	10	13	15	2	33
700-740	28	29	15	17		
650-690	23	23	18	21		
600-640	16	16	16	19	1	17
550-590	10	10	9	10		
500-540	5	5	7	8		
450-490	1	1	4	5	2	33
400-440	3	3	3	3	1	17
350-390	2	2	1	1		
300-340						
250-290						
200-240						
Total	98		86		6	
Mean	656		640		603	
SD	90		100			
75th percentile	720		720			
50th percentile	680		650			
25th percentile	610		570			

Table 23: Mathematics, Science

SAT Subject Tests	Mathematics				Science							
	Mathematics Level 1		Mathematics Level 2		Biology-E		Biology-M		Chemistry		Physics	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800	4	4	19	23			3	14	11	25	8	31
700-740	18	18	19	23	2	13	4	18	4	9	7	27
650-690	15	15	10	12	4	25	3	14	6	14	3	12
600-640	21	21	17	20	5	31	6	27	10	23	2	8
550-590	18	18	11	13	1	6	2	9	2	5	3	12
500-540	15	15	3	4					5	11	2	8
450-490	5	5	3	4	2	13	2	9	3	7		
400-440	4	4			2	13	1	5	3	7	1	4
350-390			1	1			1	5				
300-340												
250-290												
200-240												
Total	100		83		16		22		44		26	
Mean	611		666		587		627		637		680	
SD	88		91						110		96	
75th percentile	680		730				700		740		750	
50th percentile	620		660				630		640		700	
25th percentile	550		600				560		530		590	

SAT Subject Tests Score Distributions

Table 24: Foreign and Classical Languages

SAT Subject Tests	Foreign and Classical Languages											
	Chinese/Listening		French		French/Listening		German		German/Listening		Modern Hebrew	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800	2	100										
700-740												
650-690			1	25								
600-640												
550-590												
500-540			2	50								
450-490												
400-440												
350-390			1	25								
300-340												
250-290												
200-240												
Total	2		4									
Mean												
SD												
75th percentile												
50th percentile												
25th percentile												

Table 25: Foreign and Classical Languages (continued)

SAT Subject Tests	Foreign and Classical Languages											
	Italian		Japanese/Listening		Korean/Listening		Latin		Spanish		Spanish/Listening	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800									1	14		
700-740									1	14	1	50
650-690												
600-640											1	50
550-590							4	80	2	29		
500-540							1	20	2	29		
450-490									1	14		
400-440												
350-390												
300-340												
250-290												
200-240												
Total							5		7		2	
Mean							562		597			
SD												
75th percentile												
50th percentile												
25th percentile												

College Plans

Table 26: Intended College Major, Degree-Level Goal

SAT Reasoning Test Intended College Major	Test-Takers		Mean Scores		
	Number	Pct	Critical Reading	Mathematics	Writing
Agriculture, Agriculture Operations, and Related Sciences	3	0			
Architecture and Related Services	9	1	558	574	548
Area, Ethnic, Cultural and Gender Studies	1	0			
Biological and Biomedical Sciences	57	8	594	592	593
Business Management, Marketing, and Related Support Services	68	10	520	511	504
Communication, Journalism and Related Programs	23	3	553	524	562
Computer and Information Sciences and Support Services	6	1	592	580	593
Construction Trades					
Education	27	4	488	463	502
Engineering	84	12	608	619	590
Engineering Technologies/Technicians	3	0			
English Language and Literature/Letters	14	2	672	584	656
Family and Consumer Sciences/Human Sciences	1	0			
Foreign Languages, Literatures, and Linguistics	5	1	666	604	656
Health Professions and Related Clinical Services	186	27	553	545	557
History	8	1	651	573	648
Legal Professions and Studies	27	4	587	564	585
Liberal Arts and Sciences, General Studies, and Humanities	9	1	623	583	648
Library Science/Librarianship					
Mathematics and Statistics	8	1	624	650	615
Mechanic and Repair Technologies/Technician					
Military Sciences	3	0			
Multi/Interdisciplinary Studies	3	0			
Natural Resources and Conservation	2	0			
Parks, Recreation, Leisure and Fitness Studies	2	0			
Personal and Culinary Services	2	0			
Philosophy and Religious Studies					
Physical Sciences	10	1	630	588	596
Precision Production					
Psychology	24	3	590	516	569
Public Administration and Social Services Professions	2	0			
Security and Protective Services	1	0			
Social Sciences	19	3	628	556	597
Theology and Religious Vocations	2	0			
Transportation and Materials Moving					
Visual and Performing Arts	55	8	591	538	577
Other	5	1	562	500	538
Undecided	19	3	613	582	581
Degree-Level Goal					
Certificate Program	3	0			
Associate Degree					
Bachelor's Degree	124	15	519	498	509
Master's Degree	220	27	570	546	558
Doctoral or Related Degree	342	42	591	572	585
Other	2	0			
Undecided	121	15	581	566	574

College Plans

Table 27: Institutions That Received the Most SAT Program Score Reports from Your Students

Of the 981 students from your state who took the SAT Reasoning Test and/or an SAT Subject Test, 839 designated that their score reports be sent to institutions. Students may designate more than one institution to receive scores. This list includes only the 45 institutions that received the most score reports. A total of 544 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
MISSISSIPPI STATE UNIVERSITY	MS	Public	309	36.8
UNIVERSITY OF MISSISSIPPI	MS	Public	307	36.6
UNIVERSITY OF SOUTHERN MISSISSIPPI	MS	Public	181	21.6
NATIONAL MERIT SCHOLARSHIP PROGRAM	IL	Scholarship	138	16.4
VANDERBILT UNIVERSITY	TN	Private	134	16.0
MILLSAPS COLLEGE	MS	Private	85	10.1
UNIVERSITY OF ALABAMA TUSCALOOSA	AL	Public	78	9.3
WASHINGTON UNIVERSITY	MO	Private	66	7.9
TULANE UNIVERSITY	LA	Private	65	7.7
HARVARD UNDERGRADUATE ADMISSIONS	MA	Private	65	7.7
RICE UNIVERSITY	TX	Private	61	7.3
MISSISSIPPI COLLEGE	MS	Private	60	7.2
AUBURN UNIVERSITY	AL	Public	59	7.0
DUKE UNIVERSITY	NC	Private	59	7.0
EMORY UNIVERSITY	GA	Private	55	6.6
LOUISIANA STATE UNIVERSITY BATON ROUGE	LA	Public	54	6.4
YALE UNIVERSITY	CT	Private	53	6.3
UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	Public	51	6.1
NEW YORK UNIVERSITY	NY	Private	50	6.0
PRINCETON UNIVERSITY	NJ	Private	47	5.6
STANFORD UNIVERSITY	CA	Private	45	5.4
JACKSON STATE UNIVERSITY	MS	Public	45	5.4
RHODES COLLEGE	TN	Private	44	5.2
BOSTON UNIVERSITY	MA	Private	43	5.1
UNIVERSITY OF TEXAS AUSTIN	TX	Public	42	5.0
UNIVERSITY OF VIRGINIA	VA	Public	38	4.5
GEORGIA INSTITUTE OF TECHNOLOGY	GA	Public	36	4.3
UNIVERSITY OF SOUTH ALABAMA	AL	Public	36	4.3
COLUMBIA UNIVERSITY COLUMBIA COLLEGE	NY	Private	35	4.2
GEORGETOWN UNIVERSITY	DC	Private	35	4.2
UNIVERSITY OF ALABAMA BIRMINGHAM	AL	Public	33	3.9
DELTA STATE UNIVERSITY	MS	Public	32	3.8
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MA	Private	31	3.7
NATIONAL ACHIEVEMENT SCHOLARSHIP PROGRAM	IL	Scholarship	31	3.7
UNIVERSITY OF SOUTHERN CALIFORNIA	CA	Private	28	3.3
UNIVERSITY OF TENNESSEE KNOXVILLE	TN	Public	28	3.3
CORNELL UNIVERSITY	NY	Private	27	3.2
TOUGALOO COLLEGE	MS	Private	26	3.1
DAVIDSON COLLEGE	NC	Private	25	3.0
ALCORN STATE UNIVERSITY	MS	Public	25	3.0
BROWN UNIVERSITY	RI	Private	25	3.0
UNIVERSITY OF MEMPHIS	TN	Public	24	2.9
UNIVERSITY OF GEORGIA ATHENS	GA	Public	24	2.9
WAKE FOREST UNIVERSITY	NC	Private	23	2.7
FLORIDA STATE UNIVERSITY	FL	Public	23	2.7

*Of your students who designated that their SAT Reasoning Test and/or SAT Subject Test score reports be sent to institutions, the 'Percent of Score Senders' indicates the percent of those students who had their scores sent to each institution listed.

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