

State Profile Report

ALABAMA

Included in this Report

SAT Reasoning Test™ Data

SAT Subject Tests™ Data

Demographic and Academic Information

College Plans

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 2006* includes students who tested through April 2006.

Using This Report

College-Bound Seniors presents data for high school graduates in the year 2006 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, like the mean, gives an idea of the performance of the typical student. Comparing the 25th to the 75th percentile point gives an idea of the range of ability in the population.

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 5,000 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.

Total Group Mean SAT Reasoning Test Scores

College-Bound Seniors, 1972–2006

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

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 2000–2006, all scores are reported on the recentered scale.

Table of Contents

SAT Reasoning Test™

SAT Reasoning Test Data	Page 1
-------------------------	--------

Table 1: Overall Mean Scores
Table 2: Mean Scores by Gender
Table 3: Year in Which Seniors Last Took the SAT Reasoning Test™
Table 4: Mean Scores for Total Group
Table 5: Percentiles for State and Total Group
Table 6: Score Distributions
Table 7: Type of High School
Table 8: Test-Taking Conditions

Demographic Information

SAT Reasoning Test: Mean Scores by Gender Within Ethnicity	Page 3
--	--------

Table 9: Total Mean Scores by Ethnicity
Table 10: Male Mean Scores by Ethnicity
Table 11: Female Mean Scores by Ethnicity

SAT Reasoning Test: Student Background Information and Characteristics	Page 4
--	--------

Table 12: Student Background Information and Characteristics
--

Academic Information

Academic Record	Page 5
-----------------	--------

Table 13: High School Rank
Table 14: High School Grade Point Average
Table 15: Average Years of Study in Six Academic Subjects
Table 16: Total Years of Study in Combined Six Academic Subjects

Course-Taking Patterns	Page 6
------------------------	--------

Table 17: English, Mathematics
Table 18: Natural Sciences, Social Sciences and History
Table 19: Foreign and Classical Languages
Table 20: Arts and Music, Computers

SAT Subject Tests™

SAT Subject Tests Data	Page 10
------------------------	---------

Table 21: Number of Test-Takers and Tests for SAT Subject Tests™
Table 22: Mean Scores for SAT Subject Tests and for Students Who Also Took the SAT Reasoning Test

SAT Subject Tests Score Distributions	Page 11
---------------------------------------	---------

Table 23: English, History and Social Studies
Table 24: Mathematics, Science
Table 25: Foreign and Classical Languages
Table 26: Foreign and Classical Languages (continued)

College Plans

Intended College Major, Degree-Level Goal, Plans for Advanced Standing	Page 13
--	---------

Table 27: Intended College Major, Degree-Level Goal, Plans for Advanced Standing
--

Institutions That Received the Most SAT® Program Score Reports from Your Students	Page 14
---	---------

Table 28: Institutions That Received the Most SAT Program Score Reports from Your Students
--

SAT Reasoning Test™ Data

Data in this report are for high school graduates in the year 2006. Information is summarized for seniors who took the SAT Reasoning Test™ at any time during their high school years through April 2006. 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	Critical Reading		Mathematics		Writing*	
	Number	Mean	SD	Mean	SD	Mean	SD
Total	3,879	565	110	561	111	565	105

Table 2: Mean Scores by Gender

SAT Reasoning Test	Test-Takers	Critical Reading		Mathematics		Writing	
	Number	Mean	SD	Mean	SD	Mean	SD
Male	1,775	571	109	583	113	562	105
Female	2,104	561	111	542	106	567	105

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	Critical Reading		Mathematics		Writing	
	Number	Mean	SD	Mean	SD	Mean	SD
Senior	1,890	564	112	563	114	557	110
Junior	1,906	568	107	561	108	575	96
Sophomore	72	531	112	518	108		
Freshman	11	490		501			
Total	3,879	565	110	561	111	565	105

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	Critical Reading		Mathematics		Writing	
	Number	Mean	SD	Mean	SD	Mean	SD
Total Group	1,465,744	503	113	518	115	497	109

*Writing data are based on students who took the current version of the SAT Reasoning Test, first administered in March 2005. Of the 3,879 students in this report, 3,342 students have scores on the SAT writing section.

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	640	640	640	580	600	570
50th	570	570	570	500	520	490
25th	490	490	500	430	440	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	84	82	166	112	40	152	44	64	108
700–749	120	128	248	162	102	264	106	133	239
650–699	243	281	524	306	199	505	194	228	422
600–649	347	344	691	282	331	613	260	317	577
550–599	299	379	678	282	380	662	294	342	636
500–549	259	325	584	251	390	641	243	311	554
450–499	197	249	446	164	280	444	172	181	353
400–449	122	153	275	115	186	301	112	140	252
350–399	49	93	142	56	120	176	65	64	129
300–349	38	49	87	30	45	75	25	26	51
250–299	7	14	21	10	23	33	4	6	10
200–249	10	7	17	5	8	13	7	4	11

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	2,633	72	43	57	561	561	564
Religiously Affiliated	460	13	47	53	585	563	570
Independent	544	15	57	43	579	574	573
Other or Unknown	242						

Table 8: Test-Taking Conditions

SAT Reasoning Test	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
Standard Conditions	3,842	99	565	110	561	111	565	105
Nonstandard Conditions	37	1	554	96	547	97	544	100

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	28	1	532	109	531	122	546	93
Asian, Asian American, or Pacific Islander	237	6	554	134	624	117	560	132
Black or African American	479	12	477	113	450	103	487	105
Mexican or Mexican American	30	1	545	98	543	77	551	91
Puerto Rican	17	0	532		484		512	
Other Hispanic, Latino, or Latin American	42	1	567	99	546	103	539	107
White	2,716	70	583	97	579	98	580	95
Other	72	2	574	113	545	105	571	97
No Response*	258	7	556	125	538	118	549	113
Total	3,879	100	565	110	561	111	565	105

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	13	0	566		580		547	
Asian, Asian American, or Pacific Islander	117	3	555	142	650	113	559	141
Black or African American	164	4	473	116	455	113	477	109
Mexican or Mexican American	14	0	589		556		567	
Puerto Rican	8	0	524		485		506	
Other Hispanic, Latino, or Latin American	15	0	583		571		521	
White	1,282	33	587	95	600	98	575	94
Other	29	1	589	93	549	110	565	97
No Response*	133	3	543	124	541	116	532	114
Total	1,775	46	571	109	583	113	562	105

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	15	0	502		489		544	
Asian, Asian American, or Pacific Islander	120	3	553	126	598	114	561	122
Black or African American	315	8	479	111	447	97	492	104
Mexican or Mexican American	16	0	506		531		534	
Puerto Rican	9	0	540		483		518	
Other Hispanic, Latino, or Latin American	27	1	559	94	532	105	547	104
White	1,434	37	580	99	559	93	584	96
Other	43	1	564	125	542	100	575	98
No Response*	125	3	569	125	534	121	566	110
Total	2,104	54	561	111	542	106	567	105

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.

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	3,879	100	565	110	561	111	565	105
First Language Learned								
English	3,348	90	570	107	561	109	569	101
English and Another	219	6	569	113	581	122	562	108
Another Language	161	4	509	139	584	116	516	140
No Response*	151							
Citizenship								
U.S. Citizen / U.S. National	3,458	96	570	107	562	110	570	101
U.S. Permanent Resident or Refugee	52	1	543	146	592	123	566	141
Citizen of Another Country	82	2	464	134	582	120	456	135
Other, Unknown, or No Response*	287							
Disabling Condition								
Yes	226	6	541	107	524	111	534	104
Unknown or No Response*	3,653							
Plans to Apply for Financial Aid								
Yes	2,284	65	567	114	559	115	566	107
No	410	12	561	100	563	101	561	101
Don't Know	823	23	569	105	569	106	568	101
Family Income								
Less than \$10,000	56	2	424	99	420	108	427	90
\$10,000–\$20,000	109	4	495	117	471	124	513	96
\$20,000–\$30,000	137	5	500	123	500	108	505	113
\$30,000–\$40,000	180	7	539	116	533	112	537	103
\$40,000–\$50,000	166	6	533	118	523	120	545	114
\$50,000–\$60,000	180	7	562	115	547	107	560	108
\$60,000–\$70,000	180	7	566	110	572	100	558	106
\$70,000–\$80,000	231	9	561	97	559	102	559	100
\$80,000–\$100,000	444	17	580	101	573	101	570	98
More than \$100,000	992	37	590	94	587	100	588	93
No Response*	1,204							
Highest Level of Parental Education								
No High School Diploma	22	1	431		455		440	
High School Diploma	535	15	506	109	498	115	511	102
Associate Degree	200	6	523	111	523	108	533	100
Bachelor's Degree	1,240	34	568	104	564	104	563	100
Graduate Degree	1,634	45	595	101	589	103	593	97
Took the PSAT/NMSQT®								
Yes, As a Junior	763	23	570	105	564	104	563	98
Yes, As a Sophomore or Younger	616	19	558	105	558	105	555	103
Yes, As a Junior and As a Sophomore or Younger	1,340	41	606	93	601	96	601	92
No	574	17	485	108	478	108	484	97

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.

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
Top Tenth	1,158	48	44	56	615	617	616
Second Tenth	595	25	46	54	554	551	557
Second Fifth	378	16	47	53	530	522	528
Final Three Fifths	274	11	48	52	488	479	487
No Response*	1,474						

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)	615	17	38	62	625	623	631
A (93–96)	1,050	29	41	59	598	597	598
A- (90–92)	725	20	45	55	573	571	570
B (80–89)	1,137	31	50	50	521	511	516
C (70–79)	150	4	65	35	445	438	443
D, E, or F (below 70)	2	0	100	0			
No Response*	200						
Mean Grade Point Average	All Students: 3.63		Male: 3.55		Female: 3.70		

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	2.0	2.4	2.2	3.89	3.94	3.92
English	3.9	3.9	3.9	3.45	3.64	3.55
Foreign and Classical Languages	2.6	2.7	2.7	3.50	3.65	3.58
Mathematics	4.0	4.0	4.0	3.42	3.45	3.43
Natural Sciences	3.9	3.9	3.9	3.51	3.57	3.54
Social Sciences and History	3.9	3.9	3.9	3.59	3.67	3.63
Total for All Subjects	20.3	20.8	20.6			

Table 16: Total Years of Study in Combined Six Academic Subjects

Total years of study is calculated by combining the number of years that students studied each of the following subjects during high school: Arts and Music, English, Foreign and Classical Languages, Mathematics, Natural Sciences, and Social Sciences and History. 'Incomplete Response' denotes the number of test-takers who did not respond to all six subjects.

SAT Reasoning Test	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
20 or More Years	2,233	70	41	59	589	583	584
19 or 19.5 Years	358	11	58	42	554	548	550
18 or 18.5 Years	211	7	48	52	527	524	525
17 or 17.5 Years	106	3	43	57	487	484	493
16 or 16.5 Years	60	2	45	55	481	496	491
15 or 15.5 Years	59	2	61	39	528	525	511
Less than 15 Years	143	5	49	51	474	481	508
Incomplete Response	709						

*'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.

Academic Information

Course-Taking Patterns

Table 17: English, Mathematics

English	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	205	6	39	61	563	555	562	
4 Years	2,763	84	45	55	577	571	572	
3 Years	252	8	45	55	498	498	514	
2 Years	63	2	48	52	484	498	518	
1 Year	13	0	69	31	529	558	570	
1/2 Year or Less	9	0	56	44	559	500	552	
No Response*	574							
Course Work or Experience								
American Literature	2,857	91	44	56	578	569	574	
Grammar	2,600	83	44	56	574	566	573	
Composition	2,295	73	45	55	586	576	583	
Literature, Historical Periods	1,748	56	41	59	592	576	586	
British Literature	1,658	53	45	55	603	589	595	
Speaking and Listening	1,059	34	46	54	581	572	577	
Literature, Other Country	676	22	40	60	597	584	591	
English As Second Language	92	3	39	61	460	537	462	
AP®/Honors Courses	1,811	55	40	60	602	593	600	
Mathematics								
Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing	
More Than 4 Years	472	14	45	55	583	602	582	
4 Years	2,482	75	44	56	575	565	570	
3 Years	284	9	42	58	501	492	510	
2 Years	57	2	54	46	474	482	513	
1 Year	11	0	64	36	491	476	482	
1/2 Year or Less	10	0	40	60	540	498	510	
No Response*	563							
Course Work or Experience								
Algebra	3,232	98	44	56	567	561	566	
Geometry	3,243	98	44	56	568	563	567	
Trigonometry	2,206	67	44	56	578	579	576	
Precalculus	2,408	73	44	56	589	590	586	
Calculus	1,565	47	46	54	609	624	610	
Other Math Courses	615	19	44	56	557	552	555	
Computer Math	296	9	56	44	566	579	564	
AP/Honors Courses	1,560	47	46	54	606	617	604	

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.

Academic Information

Course-Taking Patterns

Table 18: 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	Writing
More Than 4 Years	331	10	47	53	588	599	586
4 Years	2,472	75	44	56	575	568	571
3 Years	351	11	44	56	523	517	533
2 Years	95	3	54	46	506	501	517
1 Year	27	1	44	56	499	490	497
1/2 Year or Less	21	1	29	71	497	476	502
No Response*	582						
Course Work or Experience							
Biology	3,271	99	44	56	567	562	567
Chemistry	3,085	93	44	56	573	569	572
Physics	1,919	58	50	50	586	591	584
Geology, Earth, or Space Science	1,052	32	46	54	543	533	538
Other Sciences	1,719	52	39	61	552	545	555
AP/Honors Courses	1,515	46	44	56	607	609	605

Social Sciences and History	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	277	8	45	55	577	573	573
4 Years	2,577	78	44	56	576	569	572
3 Years	341	10	45	55	521	526	531
2 Years	92	3	52	48	494	507	527
1 Year	14	0	71	29	493	496	449
1/2 Year or Less	11	0	27	73	528	505	502
No Response*	567						
Course Work or Experience							
U.S. History	3,241	98	44	56	568	562	567
World History or Cultures	2,831	86	44	56	569	563	568
U.S. Government or Civics	2,625	79	44	56	570	563	566
Economics	2,042	62	42	58	571	568	568
Geography	852	26	40	60	540	532	544
Psychology	826	25	37	63	571	557	569
European History	929	28	47	53	597	585	590
Sociology	271	8	39	61	547	531	546
Ancient History	303	9	54	46	574	557	560
Anthropology	36	1	53	47	547	544	543
Other Courses	506	15	44	56	559	554	557
AP/Honors Courses	1,536	46	43	57	609	599	606

*'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.

Academic Information

Course-Taking Patterns

Table 19: Foreign and Classical Languages

Foreign and Classical Languages Years of Study	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	177	5	41	59	612	616	612
4 Years	728	22	42	58	617	613	614
3 Years	703	21	43	57	589	581	584
2 Years	1,307	39	46	54	552	548	547
1 Year	292	9	46	54	487	477	489
1/2 Year or Less	108	3	55	45	428	419	432
No Response*	564						
Course Work or Experience							
Chinese	30	1	50	50	526	584	507
French	752	23	36	64	586	573	586
German	216	7	52	48	585	586	574
Greek	22	1	59	41	619	600	581
Hebrew	21	1	33	67	585	580	592
Italian	11	0	18	82	502	540	520
Japanese	22	1	45	55	547	575	524
Korean	22	1	50	50	490	628	477
Latin	431	13	50	50	613	602	599
Russian	13	0	54	46	525	504	536
Spanish	2,213	67	44	56	558	555	558
Other Languages	63	2	38	62	500	516	504
AP/Honors Courses	818	25	43	57	622	619	621

*'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.

Academic Information

Course-Taking Patterns

Table 20: 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	236	7	39	61	570	565	562
4 Years	726	22	37	63	585	566	577
3 Years	361	11	35	65	556	546	552
2 Years	552	17	42	58	560	556	560
1 Year	852	26	51	49	562	565	564
1/2 Year or Less	549	17	53	47	567	568	576
No Response*	603						
Course Work or Experience							
Acting or Play Production	740	24	37	63	590	565	584
Art History or Appreciation	770	25	41	59	572	557	567
Dance	353	12	10	90	563	543	565
Drama: Study or Appreciation	570	19	38	62	577	554	574
Music: Study or Appreciation	708	23	45	55	583	566	579
Music Performance	1,320	43	40	60	578	567	576
Photography or Film	544	18	33	67	581	566	573
Studio Art and Design	698	23	36	64	574	565	572
None	302	10	58	42	534	542	537
AP/Honors Courses	342	10	37	63	605	596	600
Computers							
Course Work or Experience	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Computer Literacy	2,538	80	43	57	572	565	570
Computer Programming	539	17	61	39	566	576	558
Word Processing	2,562	80	44	56	574	566	572
Internet Activity	1,821	57	46	54	573	566	570
Using Computer Graphics	953	30	47	53	577	571	575
Creating Spreadsheets/Databases	1,487	47	46	54	580	578	580
None	195	6	41	59	554	557	561

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.

SAT Subject Tests™ Data

Table 21: 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
632	1,716	543	657	657	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	40	6
2	195	31
3	335	53
4 or More	62	10

Table 22: Mean Scores for SAT Subject Tests and for Students Who Also Took the SAT Reasoning Test

Most, but not all, students who take the SAT Subject Tests also take the SAT Reasoning Test. This table provides a side-by-side presentation of the two scores for those students who took both tests.

	SAT Subject Test			SAT Reasoning Test						
	N	Mean	SD	N	Critical Reading Mean	SD	Mathematics Mean	SD	Writing Mean	SD
English										
Writing*	33	663	91	31	693	83	688	89	684	95
Literature	272	639	98	221	673	78	628	82	667	76
History and Social Studies										
U.S. History	344	640	110	291	664	83	647	91	657	85
World History	23	572		15	657		648		671	
Mathematics										
Mathematics Level 1	278	609	108	225	633	95	640	89	633	86
Mathematics Level 2	275	668	102	247	666	89	697	76	661	79
Science										
Biology-E	51	612	128	39	635	120	643	116	620	113
Biology-M	82	685	90	78	677	72	692	75	678	74
Chemistry	150	653	104	136	660	103	685	95	652	93
Physics	73	679	98	65	682	97	733	64	671	79
Foreign and Classical Languages										
Chinese/Listening	1			1						
French	30	605	86	29	671	86	654	71	678	61
French/Listening	17	602		17	662		611		664	
German	3			3						
German/Listening	3			3						
Modern Hebrew	0			0						
Italian	0			0						
Japanese/Listening	1			1						
Korean/Listening	5	696		5	652		712		672	
Latin	14	576		14	664		701		704	
Spanish	51	585	134	45	664	83	660	94	670	73
Spanish/Listening	10	593		9	632		633		666	

*After the January 2005 administration, the SAT Subject Test in Writing was no longer administered because the SAT Reasoning Test now includes the writing section; 2006 is the last year for which scores for the SAT Subject Test in Writing are reported.

NOTE: The ELPT (English Language Proficiency Test) was last administered in January 2005. Please consult the 2005 College-Bound Seniors Reports for data on ELPT.

SAT Subject Tests Score Distributions

Table 23: English, History and Social Studies

SAT Subject Tests	English				History and Social Studies			
	Writing		Literature		U.S. History		World History	
	N	Pct	N	Pct	N	Pct	N	Pct
750–800	7	21	42	15	57	17	2	9
700–749	8	24	36	13	82	24		
650–699	4	12	66	24	50	15	3	13
600–649	5	15	52	19	50	15	3	13
550–599	6	18	31	11	30	9	6	26
500–549	2	6	22	8	34	10	4	17
450–499	1	3	10	4	15	4	1	4
400–449			8	3	20	6	4	17
350–399			2	1	4	1		
300–349			3	1	1	0		
250–299					1	0		
200–249								
Total	33		272		344		23	
Mean	663		639		640		572	
SD	91		98		110			
75th percentile	730		710		730		630	
50th percentile	650		650		660		550	
25th percentile	580		590		560		480	

Table 24: 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	13	5	80	29	6	12	17	21	31	21	21	29
700–749	54	19	39	14	11	22	34	41	22	15	18	25
650–699	56	20	42	15	9	18	13	16	30	20	9	12
600–649	45	16	47	17	4	8	7	9	33	22	7	10
550–599	42	15	37	13	3	6	6	7	15	10	9	12
500–549	16	6	17	6	8	16	2	2	3	2	5	7
450–499	22	8	7	3	4	8			9	6	4	5
400–449	18	6	3	1	3	6	1	1	4	3		
350–399	8	3	2	1	1	2	1	1	2	1		
300–349	4	1	1	0	1	2			1	1		
250–299					1	2	1	1				
200–249												
Total	278		275		51		82		150		73	
Mean	609		668		612		685		653		679	
SD	108		102		128		90		104		98	
75th percentile	690		760		710		740		730		750	
50th percentile	630		660		640		710		660		700	
25th percentile	550		600		500		650		600		590	

SAT Subject Tests Score Distributions

Table 25: 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	1	100	2	7	1	6	1	33	3	100		
700–749			3	10	4	24						
650–699			5	17	2	12						
600–649			6	20	1	6						
550–599			8	27	3	18	1	33				
500–549			3	10	4	24	1	33				
450–499			1	3	1	6						
400–449			2	7								
350–399					1	6						
300–349												
250–299												
200–249												
Total	1		30		17		3		3		0	
Mean			605		602							
SD			86									
75th percentile			660									
50th percentile			600									
25th percentile			550									

Table 26: 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					2	40	1	7	6	12	1	10
700–749			1	100	1	20	2	14	8	16	2	20
650–699							1	7	5	10	1	10
600–649					1	20	2	14	6	12	2	20
550–599					1	20	2	14	6	12	1	10
500–549							1	7	7	14		
450–499							4	29	4	8		
400–449							1	7	3	6	1	10
350–399									3	6	2	20
300–349									3	6		
250–299												
200–249												
Total	0		1		5		14		51		10	
Mean					696		576		585		593	
SD									134			
75th percentile									700			
50th percentile									580			
25th percentile									490			

College Plans

Table 27: Intended College Major, Degree-Level Goal, Plans for Advanced Standing

SAT Reasoning Test Intended College Major	Test-Takers		Mean Scores		
	Number	Pct	Critical Reading	Mathematics	Writing
Agriculture or Natural Resources	14	1	501	495	491
Architecture or Environmental Design	85	3	552	573	548
Arts: Visual and Performing	235	9	569	534	562
Biological Sciences	193	7	590	578	586
Business and Commerce	303	11	540	551	543
Communications	120	4	571	533	564
Computer or Information Sciences	78	3	552	571	534
Education	112	4	524	503	540
Engineering and Engineering Technologies	358	13	570	605	566
Foreign or Classical Languages	32	1	604	595	600
General or Interdisciplinary Studies	10	0	624	576	603
Health and Allied Services	582	21	547	545	553
Home Economics	9	0	566	541	556
Language and Literature	75	3	645	574	636
Library and Archival Sciences	2	0			
Mathematics	28	1	621	655	587
Military Sciences	18	1	533	569	538
Philosophy, Religion, or Theology	20	1	566	556	577
Physical Sciences	55	2	594	611	606
Public Affairs and Services	32	1	535	496	509
Social Sciences and History	265	10	602	562	592
Technical and Vocational	7	0	483	516	522
Undecided	74	3	599	590	603
Degree-Level Goal					
Certificate Program	15	0	544	527	528
Associate Degree	11	0	424	432	503
Bachelor's Degree	598	17	530	525	527
Master's Degree	1,010	29	564	559	564
Doctoral or Related Degree	1,209	34	585	581	584
Other	8	0	506	484	503
Undecided	661	19	578	571	573
Plans for Advanced Standing in College Courses					
Art	177	6	562	550	562
Biology	702	23	603	602	607
Chemistry	530	17	608	627	614
Computer Science	105	3	592	614	591
English	1,369	44	612	598	614
Foreign Languages	599	19	622	620	624
Humanities	120	4	640	608	623
Mathematics	1,128	37	604	630	613
Music	123	4	568	564	568
Physics	473	15	621	649	618
Social Studies	1,232	40	617	604	615
None of These	880	29	508	497	504

College Plans

Table 28: Institutions That Received the Most SAT Program Score Reports from Your Students

Of the 3,968 students from your state who participated in the SAT Program, 3,273 designated that their SAT 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 1,004 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
AUBURN UNIVERSITY	AL	Public	1,419	43.4
UNIVERSITY OF ALABAMA TUSCALOOSA	AL	Public	1,327	40.5
UNIVERSITY OF ALABAMA BIRMINGHAM	AL	Public	750	22.9
VANDERBILT UNIVERSITY	TN	Private	507	15.5
BIRMINGHAM SOUTHERN COLLEGE	AL	Private	462	14.1
UNIVERSITY OF ALABAMA HUNTSVILLE	AL	Public	349	10.7
SAMFORD UNIVERSITY	AL	Private	335	10.2
GEORGIA INSTITUTE OF TECHNOLOGY	GA	Public	311	9.5
UNIVERSITY OF GEORGIA ATHENS	GA	Public	296	9.0
DUKE UNIVERSITY	NC	Private	267	8.2
NATIONAL MERIT SCHOLARSHIP PROGRAM	IL	Scholarship	266	8.1
EMORY UNIVERSITY	GA	Private	228	7.0
UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	Public	202	6.2
UNIVERSITY OF SOUTH ALABAMA	AL	Public	196	6.0
TROY STATE UNIVERSITY TROY	AL	Public	187	5.7
UNIVERSITY OF VIRGINIA	VA	Public	163	5.0
TULANE UNIVERSITY	LA	Private	159	4.9
FLORIDA STATE UNIVERSITY	FL	Public	152	4.6
WASHINGTON UNIVERSITY	MO	Private	150	4.6
WAKE FOREST UNIVERSITY	NC	Private	148	4.5
UNIVERSITY OF MISSISSIPPI	MS	Public	143	4.4
UNIVERSITY OF THE SOUTH	TN	Private	143	4.4
RHODES COLLEGE	TN	Private	139	4.2
FURMAN UNIVERSITY	SC	Private	139	4.2
HARVARD UNDERGRADUATE ADMISSIONS	MA	Private	136	4.2
UNIVERSITY NORTH ALABAMA	AL	Public	133	4.1
NEW YORK UNIVERSITY	NY	Private	128	3.9
MISSISSIPPI STATE UNIVERSITY	MS	Public	123	3.8
UNIVERSITY OF MONTEVALLO	AL	Public	123	3.8
YALE UNIVERSITY	CT	Private	121	3.7
UNIVERSITY OF FLORIDA	FL	Public	119	3.6
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MA	Private	101	3.1
PRINCETON UNIVERSITY	NJ	Private	101	3.1
WASHINGTON AND LEE UNIVERSITY	VA	Private	99	3.0
CLEMSON UNIVERSITY	SC	Public	98	3.0
ALABAMA STATE UNIVERSITY	AL	Public	97	3.0
JACKSONVILLE STATE UNIVERSITY	AL	Public	90	2.7
UNIVERSITY OF TEXAS AUSTIN	TX	Public	89	2.7
RICE UNIVERSITY	TX	Private	85	2.6
UNIVERSITY OF TENNESSEE KNOXVILLE	TN	Public	85	2.6
BOSTON UNIVERSITY	MA	Private	83	2.5
AUBURN UNIVERSITY MONTGOMERY	AL	Public	82	2.5
LOUISIANA STATE UNIVERSITY BATON ROUGE	LA	Public	81	2.5
GEORGETOWN UNIVERSITY	DC	Private	81	2.5
COLUMBIA UNIVERSITY COLUMBIA COLLEGE	NY	Private	80	2.4

*Of your students who designated that their SAT Program 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.

Areas Served by College Board Regional Offices



National Office

45 Columbus Avenue
New York, NY 10023-6992
212 713-8000
212 713-8255 (Fax)

Middle States Regional Office

Two Bala Plaza, Suite 900
Bala Cynwyd, PA 19004-1501
866 392-3019
610 227-2580 (Fax)

Midwestern Regional Office

6111 N. River Road, Suite 550
Rosemont, IL 60018-5158
866 392-4086
847 653-4528 (Fax)

New England Regional Office

470 Totten Pond Road
Waltham, MA 02451-1982
866 392-4089
781 663-2743 (Fax)

Southern Regional Office

3700 Crestwood Parkway NW, Suite 700
Duluth, GA 30096-7155
866 392-4088
770 225-4062 (Fax)

Southwestern Regional Office

4330 South MoPac Expressway, Suite 200
Austin, TX 78735-6735
866 392-3017
512 721-1841 (Fax)

Western Regional Office

2099 Gateway Place, Suite 550
San Jose, CA 95110-1051
866 392-4078
408 367-1459 (Fax)

Puerto Rico and Latin America Office

208 Ponce de León Avenue, Suite 1501
San Juan, PR 00918-1017
Mailing address:
P.O. Box 71101
San Juan, PR 00936-8001
787 772-1200
787 759-8629 (Fax - Reception area)
787 764-4306 (Fax - Director's office)

International Education Office

1233 20th Street NW, Suite 600
Washington, DC 20036-2375
202 741-4700
202 741-4745 (Fax)

Washington Office

1233 20th Street NW, Suite 600
Washington, DC 20036-2375
202 741-4700
202 741-4743 (Fax)

Florida Office

1545 Raymond Diehl Road, Suite 250
Tallahassee, FL 32308-1500
850 521-4900
850 521-4921 (Fax)

New York State Office

122 South Swan Street
Albany, NY 12210-1715
518 472-1515
518 472-1516 (Fax)

Sacramento Office

915 L Street, Suite 1200
Sacramento, CA 95814-3705
916 444-6262
916 444-2868 (Fax)