

State Profile Report

NORTH DAKOTA

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	291	610	101	617	102	588	102

Table 2: Mean Scores by Gender

SAT Reasoning Test	Test-Takers	Critical Reading		Mathematics		Writing	
	Number	Mean	SD	Mean	SD	Mean	SD
Male	145	619	98	632	102	581	100
Female	146	602	102	602	98	596	103

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	144	616	96	625	96	594	103
Junior	146	606	105	610	105	582	100
Sophomore	1						
Freshman							
Total	291	610	101	617	102	588	102

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 291 students in this report, 281 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	680	700	670	580	600	570
50th	610	620	590	500	520	490
25th	540	560	520	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	13	11	24	16	8	24	5	10	15
700–749	24	11	35	35	16	51	14	11	25
650–699	24	32	56	18	29	47	20	34	54
600–649	29	29	58	26	34	60	28	12	40
550–599	23	21	44	22	20	42	24	31	55
500–549	16	18	34	14	17	31	19	18	37
450–499	10	14	24	4	7	11	16	11	27
400–449	5	7	12	8	11	19	10	8	18
350–399	1	1	2		4	4	5	3	8
300–349		2	2	2		2		2	2
250–299									
200–249									

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	265	96	49	51	611	619	590
Religiously Affiliated	11	4	55	45	615	658	562
Independent	0	0					
Other or Unknown	15						

Table 8: Test-Taking Conditions

SAT Reasoning Test	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
Standard Conditions	291	100	610	101	617	102	588	102
Nonstandard Conditions								

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	1						
Asian, Asian American, or Pacific Islander	17	6	629		683		625	
Black or African American	4	1						
Mexican or Mexican American	4	1						
Puerto Rican	1	0						
Other Hispanic, Latino, or Latin American	1	0						
White	239	82	613	97	619	99	593	97
Other	5	2	616		600		574	
No Response*	17	6	576		578		531	
Total	291	100	610	101	617	102	588	102

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	1	0						
Asian, Asian American, or Pacific Islander	10	3	636		678		623	
Black or African American	3	1						
Mexican or Mexican American	2	1						
Puerto Rican								
Other Hispanic, Latino, or Latin American								
White	122	42	623	97	635	99	586	96
Other	2	1						
No Response*	5	2	602		612		534	
Total	145	50	619	98	632	102	581	100

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	2	1						
Asian, Asian American, or Pacific Islander	7	2	619		690		629	
Black or African American	1	0						
Mexican or Mexican American	2	1						
Puerto Rican	1	0						
Other Hispanic, Latino, or Latin American	1	0						
White	117	40	603	96	604	97	602	96
Other	3	1						
No Response*	12	4	566		563		530	
Total	146	50	602	102	602	98	596	103

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	291	100	610	101	617	102	588	102
First Language Learned								
English	256	90	610	100	612	101	587	101
English and Another	21	7	611		657		595	
Another Language	8	3	644		704		666	
No Response*	6							
Citizenship								
U.S. Citizen / U.S. National	272	96	611	101	618	101	589	101
U.S. Permanent Resident or Refugee	7	2	620		660		641	
Citizen of Another Country	4	1						
Other, Unknown, or No Response*	8							
Disabling Condition								
Yes	14	5	555		558		538	
Unknown or No Response*	277							
Plans to Apply for Financial Aid								
Yes	214	76	617	98	621	99	594	98
No	23	8	613		638		610	
Don't Know	43	15	580	114	593	111	553	110
Family Income								
Less than \$10,000	1	0						
\$10,000–\$20,000	6	3	585		563		587	
\$20,000–\$30,000	10	5	569		652		563	
\$30,000–\$40,000	20	9	605		558		557	
\$40,000–\$50,000	16	7	615		608		615	
\$50,000–\$60,000	30	14	603	91	620	109	585	103
\$60,000–\$70,000	20	9	589		607		579	
\$70,000–\$80,000	18	8	623		641		594	
\$80,000–\$100,000	32	15	614	74	634	89	587	75
More than \$100,000	66	30	616	96	623	89	594	96
No Response*	72							
Highest Level of Parental Education								
No High School Diploma	1	0						
High School Diploma	43	15	569	109	595	104	544	106
Associate Degree	22	8	575		612		571	
Bachelor's Degree	102	37	619	103	611	110	590	105
Graduate Degree	111	40	627	92	634	91	610	90
Took the PSAT/NMSQT®								
Yes, As a Junior	144	54	633	92	639	85	610	93
Yes, As a Sophomore or Younger	42	16	567	90	569	93	549	90
Yes, As a Junior and As a Sophomore or Younger	39	15	646	103	650	105	638	86
No	42	16	565	101	578	111	530	93

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	146	64	47	53	638	662	626
Second Tenth	44	19	41	59	594	575	560
Second Fifth	24	11	54	46	613	598	594
Final Three Fifths	14	6	71	29	517	527	478
No Response*	63						

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)	77	27	40	60	654	676	645
A (93–96)	114	40	49	51	625	635	606
A- (90–92)	38	13	53	47	564	556	532
B (80–89)	47	17	66	34	562	543	518
C (70–79)	5	2	60	40	548	514	496
D, E, or F (below 70)	1	0	0	100			
No Response*	9						
Mean Grade Point Average	All Students: 3.85		Male: 3.78		Female: 3.91		

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	2.6	2.8	2.7	3.95	3.97	3.96
English	4.1	4.1	4.1	3.72	3.88	3.80
Foreign and Classical Languages	2.8	3.2	3.0	3.66	3.82	3.74
Mathematics	4.1	4.0	4.1	3.58	3.60	3.59
Natural Sciences	3.9	3.8	3.8	3.72	3.78	3.75
Social Sciences and History	3.6	3.7	3.6	3.74	3.83	3.79
Total for All Subjects	21.1	21.6	21.3			

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	196	76	46	54	628	636	608
19 or 19.5 Years	18	7	44	56	596	585	550
18 or 18.5 Years	16	6	56	44	528	536	495
17 or 17.5 Years	14	5	57	43	582	601	538
16 or 16.5 Years	9	3	78	22	580	564	526
15 or 15.5 Years	2	1	50	50			
Less than 15 Years	4	2	75	25			
Incomplete Response	32						

*'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	34	13	41	59	635	644	602	
4 Years	217	81	50	50	612	621	591	
3 Years	16	6	44	56	589	553	565	
2 Years	1	0	0	100				
1 Year	0	0						
1/2 Year or Less	0	0						
No Response*	23							
Course Work or Experience								
American Literature	243	96	49	51	616	620	594	
Grammar	207	81	48	52	625	629	603	
Composition	203	80	46	54	622	624	602	
Literature, Historical Periods	146	57	50	50	637	635	610	
British Literature	106	42	44	56	642	636	620	
Speaking and Listening	149	59	45	55	624	632	598	
Literature, Other Country	45	18	51	49	637	630	599	
English As Second Language	7	3	43	57	606	617	589	
AP®/Honors Courses	125	47	43	57	650	653	629	
Mathematics								
Mathematics	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	66	25	48	52	649	677	619	
4 Years	154	57	52	48	609	620	587	
3 Years	46	17	33	67	578	539	560	
2 Years	2	1	100	0				
1 Year	0	0						
1/2 Year or Less	0	0						
No Response*	23							
Course Work or Experience								
Algebra	263	99	48	52	612	619	589	
Geometry	256	96	47	53	614	620	592	
Trigonometry	128	48	50	50	627	641	601	
Precalculus	159	60	55	45	635	653	609	
Calculus	117	44	53	47	647	681	630	
Other Math Courses	65	24	48	52	606	616	587	
Computer Math	16	6	63	38	593	634	555	
AP/Honors Courses	111	41	51	49	649	680	626	

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	49	18	45	55	636	651	606	
4 Years	133	50	54	46	622	635	601	
3 Years	77	29	40	60	586	577	563	
2 Years	8	3	50	50	583	560	563	
1 Year	1	0	0	100				
1/2 Year or Less	0	0						
No Response*	23							
Course Work or Experience								
Biology	262	98	48	52	613	620	590	
Chemistry	247	93	50	50	615	622	591	
Physics	161	61	52	48	630	646	611	
Geology, Earth, or Space Science	126	47	48	52	603	611	581	
Other Sciences	132	50	45	55	616	622	595	
AP/Honors Courses	104	39	47	53	640	657	621	

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	32	12	34	66	642	628	609	
4 Years	120	45	50	50	616	620	595	
3 Years	104	39	50	50	603	614	584	
2 Years	11	4	64	36	608	650	550	
1 Year	1	0	0	100				
1/2 Year or Less	0	0						
No Response*	23							
Course Work or Experience								
U.S. History	260	97	48	52	612	618	590	
World History or Cultures	197	74	45	55	605	609	585	
U.S. Government or Civics	232	87	49	51	619	624	595	
Economics	164	61	49	51	629	633	600	
Geography	107	40	54	46	600	605	575	
Psychology	121	45	39	61	624	625	607	
European History	61	23	51	49	646	649	607	
Sociology	65	24	40	60	636	631	620	
Ancient History	24	9	54	46	636	640	605	
Anthropology	2	1	100	0				
Other Courses	58	22	50	50	624	620	590	
AP/Honors Courses	83	31	48	52	649	655	622	

*'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	16	6	50	50	674	679	643
4 Years	89	34	39	61	626	636	612
3 Years	60	23	47	53	631	616	596
2 Years	83	31	54	46	584	605	566
1 Year	11	4	73	27	554	528	495
1/2 Year or Less	6	2	83	17	593	592	548
No Response*	26						
Course Work or Experience							
Chinese	5	2	60	40	638	660	590
French	61	23	33	67	619	616	596
German	35	13	60	40	630	636	596
Greek	4	2	25	75			
Hebrew	0	0					
Italian	2	1	0	100			
Japanese	2	1	100	0			
Korean	0	0					
Latin	40	15	48	53	656	663	638
Russian	1	0	100	0			
Spanish	161	61	48	52	604	612	584
Other Languages	5	2	40	60	590	626	568
AP/Honors Courses	11	4	64	36	640	657	600

*'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	Writing
More Than 4 Years	41	15	41	59	635	634	621	
4 Years	78	29	54	46	621	628	605	
3 Years	31	12	35	65	618	624	584	
2 Years	33	12	48	52	612	634	589	
1 Year	45	17	44	56	588	587	557	
1/2 Year or Less	37	14	62	38	595	598	561	
No Response*	26							
Course Work or Experience								
Acting or Play Production	79	31	47	53	639	620	617	
Art History or Appreciation	43	17	42	58	628	613	604	
Dance	17	7	24	76	619	634	616	
Drama: Study or Appreciation	53	21	43	57	639	632	608	
Music: Study or Appreciation	44	17	64	36	623	625	606	
Music Performance	177	70	48	52	625	631	604	
Photography or Film	38	15	32	68	591	599	574	
Studio Art and Design	56	22	36	64	617	614	607	
None	30	12	67	33	584	609	549	
AP/Honors Courses	20	8	55	45	608	615	593	
Computers								
Course Work or Experience	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores			
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing	
Computer Literacy	172	68	48	52	620	620	599	
Computer Programming	41	16	73	27	625	651	595	
Word Processing	183	72	47	53	620	625	598	
Internet Activity	137	54	47	53	616	620	595	
Using Computer Graphics	76	30	50	50	608	629	583	
Creating Spreadsheets/Databases	90	36	49	51	633	639	607	
None	36	14	31	69	594	589	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
61	175	43	665	698	655

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	0	0
2	14	23
3	42	69
4 or More	5	8

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*	1			1						
Literature	26	624	108	17	690		688		680	
History and Social Studies										
U.S. History	19	588		12	663		662		635	
World History	5	680		4						
Mathematics										
Mathematics Level 1	30	644	100	18	643		707		633	
Mathematics Level 2	38	701	69	30	665	96	713	48	657	91
Science										
Biology-E	10	664		4						
Biology-M	12	684		10	668		721		653	
Chemistry	13	655		8	705		694		661	
Physics	7	681		5	636		724		666	
Foreign and Classical Languages										
Chinese/Listening	3			3						
French	4			4						
French/Listening	0			0						
German	0			0						
German/Listening	0			0						
Modern Hebrew	0			0						
Italian	0			0						
Japanese/Listening	0			0						
Korean/Listening	0			0						
Latin	4			4						
Spanish	2			2						
Spanish/Listening	1			1						

*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			2	8	1	5	2	40
700–749	1	100	5	19	3	16		
650–699			7	27	2	11	1	20
600–649			2	8	1	5		
550–599			4	15	3	16	1	20
500–549			1	4	5	26	1	20
450–499			3	12	4	21		
400–449			1	4				
350–399			1	4				
300–349								
250–299								
200–249								
Total	1		26		19		5	
Mean			624		588		680	
SD			108					
75th percentile			690					
50th percentile			660					
25th percentile			530					

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	3	10	12	32	2	20	1	8	3	23	2	29
700–749	11	37	10	26	1	10	5	42	3	23	2	29
650–699	4	13	5	13	2	20	2	17	2	15	1	14
600–649	3	10	10	26	4	40	3	25	1	8		
550–599	3	10			1	10	1	8	2	15	2	29
500–549	3	10	1	3					1	8		
450–499	3	10										
400–449									1	8		
350–399												
300–349												
250–299												
200–249												
Total	30		38		10		12		13		7	
Mean	644		701		664		684		655		681	
SD	100		69									
75th percentile	720		750									
50th percentile	660		710									
25th percentile	560		630									

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	2	67										
700–749	1	33										
650–699			1	25								
600–649												
550–599												
500–549			2	50								
450–499			1	25								
400–449												
350–399												
300–349												
250–299												
200–249												
Total	3		4		0		0		0		0	
Mean												
SD												
75th percentile												
50th percentile												
25th percentile												

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							1	25				
700–749									1	50		
650–699												
600–649							2	50				
550–599									1	50		
500–549											1	100
450–499							1	25				
400–449												
350–399												
300–349												
250–299												
200–249												
Total	0		0		0		4		2		1	
Mean												
SD												
75th percentile												
50th percentile												
25th percentile												

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	2	1			
Architecture or Environmental Design	3	1			
Arts: Visual and Performing	13	5	594	588	590
Biological Sciences	17	7	594	618	595
Business and Commerce	19	8	565	568	527
Communications	4	2			
Computer or Information Sciences	14	6	657	679	584
Education	17	7	612	595	574
Engineering and Engineering Technologies	30	12	625	659	614
Foreign or Classical Languages	3	1			
General or Interdisciplinary Studies	1	0			
Health and Allied Services	49	20	559	588	559
Home Economics	2	1			
Language and Literature	9	4	674	612	651
Library and Archival Sciences					
Mathematics	2	1			
Military Sciences	2	1			
Philosophy, Religion, or Theology					
Physical Sciences	9	4	621	618	612
Public Affairs and Services	3	1			
Social Sciences and History	36	15	675	634	637
Technical and Vocational	1	0			
Undecided	5	2	640	672	608
Degree-Level Goal					
Certificate Program	1	0			
Associate Degree	1	0			
Bachelor's Degree	46	17	579	567	550
Master's Degree	66	24	610	627	589
Doctoral or Related Degree	106	39	634	644	619
Other	1	0			
Undecided	54	20	609	616	578
Plans for Advanced Standing in College Courses					
Art	3	1			
Biology	72	28	642	665	620
Chemistry	70	27	649	672	626
Computer Science	9	3	642	676	593
English	132	51	656	651	638
Foreign Languages	54	21	650	655	632
Humanities	5	2	610	586	566
Mathematics	122	47	650	681	629
Music	8	3	638	679	640
Physics	49	19	653	677	629
Social Studies	93	36	640	640	615
None of These	55	21	549	546	521

College Plans

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

Of the 309 students from your state who participated in the SAT Program, 259 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 318 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
UNIVERSITY OF MINNESOTA MINNEAPOLIS	MN	Public	82	31.7
NORTH DAKOTA STATE UNIVERSITY FARGO	ND	Public	72	27.8
UNIVERSITY OF NORTH DAKOTA GRAND FORKS	ND	Public	67	25.9
NATIONAL MERIT SCHOLARSHIP PROGRAM	IL	Scholarship	46	17.8
HARVARD UNDERGRADUATE ADMISSIONS	MA	Private	30	11.6
STANFORD UNIVERSITY	CA	Private	20	7.7
PRINCETON UNIVERSITY	NJ	Private	19	7.3
YALE UNIVERSITY	CT	Private	17	6.6
NORTHWESTERN UNIVERSITY	IL	Private	16	6.2
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MA	Private	15	5.8
CONCORDIA COLLEGE MOORHEAD MN	MN	Private	14	5.4
MINNESOTA STATE UNIVERSITY MOORHEAD	MN	Public	14	5.4
CORNELL UNIVERSITY	NY	Private	13	5.0
COLUMBIA UNIVERSITY COLUMBIA COLLEGE	NY	Private	12	4.6
GEORGETOWN UNIVERSITY	DC	Private	12	4.6
UNIVERSITY OF WISCONSIN MADISON	WI	Public	12	4.6
UNIVERSITY OF MICHIGAN ANN ARBOR	MI	Public	12	4.6
UNIV MARY	ND	Private	12	4.6
CREIGHTON UNIVERSITY	NE	Private	11	4.2
BROWN UNIVERSITY	RI	Private	11	4.2
UNIVERSITY OF NEBRASKA LINCOLN	NE	Public	11	4.2
DUKE UNIVERSITY	NC	Private	11	4.2
BOSTON UNIVERSITY	MA	Private	11	4.2
UNIVERSITY OF NOTRE DAME	IN	Private	10	3.9
ARIZONA STATE UNIVERSITY TEMPE	AZ	Public	10	3.9
UNIVERSITY OF COLORADO BOULDER	CO	Public	9	3.5
MINOT STATE UNIVERSITY	ND	Public	9	3.5
DARTMOUTH COLLEGE	NH	Private	9	3.5
UNIVERSITY OF TEXAS AUSTIN	TX	Public	8	3.1
NEW YORK UNIVERSITY	NY	Private	8	3.1
UNIVERSITY OF CALIFORNIA BERKELEY	CA	Public	8	3.1
WASHINGTON UNIVERSITY	MO	Private	8	3.1
SAINT OLAF COLLEGE	MN	Private	8	3.1
MONTANA STATE UNIVERSITY	MT	Public	7	2.7
UNIVERSITY OF PENNSYLVANIA UNDERGRADUATE	PA	Private	7	2.7
GUSTAVUS ADOLPHUS COLLEGE	MN	Private	7	2.7
RICE UNIVERSITY	TX	Private	7	2.7
UNIVERSITY OF MINNESOTA DULUTH	MN	Public	7	2.7
UNIVERSITY OF SOUTHERN CALIFORNIA	CA	Private	7	2.7
NORTH DAKOTA STATE COLLEGE OF SCIENCE	ND	Public	6	2.3
BISMARCK STATE COLLEGE	ND	Public	6	2.3
JOHNS HOPKINS UNIVERSITY	MD	Private	6	2.3
UNIVERSITY OF CHICAGO	IL	Private	6	2.3
UNITED STATES NAVAL ACADEMY	MD	Public	6	2.3
UNIVERSITY OF SAINT THOMAS MN	MN	Private	6	2.3

*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)