



2007 College-Bound Seniors

State Profile Report

WISCONSIN

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 2007* includes students who tested through March 2007.

Using This Report

College-Bound Seniors presents data for high school graduates in the year 2007 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 5,200 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. For complete details on the changes please visit www.collegeboard.com/cbs.

Total Group Mean SAT Reasoning Test Scores

College-Bound Seniors, 1972–2007

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

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 2000–2007, 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 2007. Information is summarized for seniors who took the SAT Reasoning Test™ at any time during their high school years through March 2007. 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	3,816	587	109	598	105	575	105

Table 2: Mean Scores by Gender

SAT Reasoning Test	Test-Takers	Critical Reading		Mathematics		Writing	
	Number	Mean	SD	Mean	SD	Mean	SD
Male	1,838	585	113	616	106	568	109
Female	1,970	589	105	582	99	582	100
No Response**	8	464		430		468	

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	1,310	579	119	591	108	572	115
Junior	2,459	591	104	601	102	577	99
Sophomore	39	576	107	598	111	568	113
Freshman	8	538		589			
Total	3,816	587	109	598	105	575	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	1,494,531	502	113	515	114	494	109

*Writing data are based on students who took the current version of the SAT Reasoning Test, first administered in March 2005. Of the 3,816 students in this report, 3,806 students have scores on the SAT writing section.

**'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	660	670	650	580	590	570
50th	590	610	580	500	510	490
25th	520	530	510	430	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	119	129	248	191	80	271	74	95	169
700–749	195	189	384	258	164	422	148	156	304
650–699	265	316	581	353	318	671	232	272	504
600–649	332	331	664	306	357	663	339	394	734
550–599	309	330	640	283	359	642	314	361	676
500–549	242	297	541	207	300	510	277	311	588
450–499	176	207	384	118	209	328	212	204	421
400–449	97	102	199	60	115	176	117	93	210
350–399	41	39	81	33	42	77	60	55	115
300–349	38	19	59	18	17	36	30	19	49
250–299	15	8	23	9	5	14	19	5	25
200–249	9	3	12	2	4	6	10	1	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	2,756	74	45	55	592	605	580
Religiously Affiliated	540	15	61	39	589	598	578
Independent	413	11	58	42	551	561	542
Other or Unknown	107						

Table 8: Test-Taking Conditions

SAT Reasoning Test	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
Standard Conditions	3,796	99	587	109	598	105	575	105
Nonstandard Conditions	20	1	564		587		551	

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	18	0	533		549		508	
Asian, Asian American, or Pacific Islander	291	8	558	130	636	101	558	120
Black or African American	164	4	498	112	484	109	494	103
Mexican or Mexican American	52	1	522	116	533	92	518	109
Puerto Rican	15	0	529		513		531	
Other Hispanic, Latino, or Latin American	67	2	558	122	551	117	539	109
White	2,777	73	599	98	606	96	586	96
Other	103	3	591	104	598	102	586	105
No Response	329	9	572	139	576	121	555	131
Total	3,816	100	587	109	598	105	575	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	12	0	541		564		503	
Asian, Asian American, or Pacific Islander	140	4	551	131	654	96	553	122
Black or African American	62	2	485	106	497	114	483	93
Mexican or Mexican American	26	1	492	105	523	94	471	107
Puerto Rican	7	0	554		557		537	
Other Hispanic, Latino, or Latin American	27	1	539	129	572	129	507	118
White	1,311	34	603	98	628	95	584	98
Other	48	1	577	102	587	108	564	111
No Response	205	5	543	146	574	131	526	137
Total	1,838	48	585	113	616	106	568	109

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	6	0	518		520		518	
Asian, Asian American, or Pacific Islander	151	4	565	128	619	102	562	117
Black or African American	99	3	509	114	477	107	501	109
Mexican or Mexican American	26	1	552	119	543	88	564	91
Puerto Rican	8	0	508		474		526	
Other Hispanic, Latino, or Latin American	40	1	571	115	538	106	560	97
White	1,463	38	595	98	586	93	588	93
Other	55	1	603	105	608	96	604	96
No Response	122	3	621	111	583	100	603	106
Total	1,970	52	589	105	582	99	582	100

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	3,816	100	587	109	598	105	575	105
First Language Learned								
English	3,112	85	597	101	602	101	584	97
English and Another	353	10	560	112	583	108	554	107
Another Language	191	5	525	145	608	121	528	137
No Response	160							
Citizenship								
U.S. Citizen / U.S. National	3,393	95	595	102	601	102	582	99
U.S. Permanent Resident or Refugee	62	2	567	137	603	118	564	126
Citizen of Another Country	100	3	471	134	587	118	477	124
Other, Unknown, or No Response	261							
Disabling Condition								
Yes	165	4	554	104	559	116	534	107
Unknown or No Response	3,651							
Plans to Apply for Financial Aid								
Yes	2,414	70	590	106	597	104	578	102
No	351	10	578	109	602	102	572	104
Don't Know	704	20	596	102	607	101	581	99
Family Income								
Less than \$10,000	25	1	484	142	523	125	474	113
\$10,000–\$20,000	72	3	503	128	537	104	497	107
\$20,000–\$30,000	82	3	529	108	539	119	523	118
\$30,000–\$40,000	145	6	552	115	547	110	541	104
\$40,000–\$50,000	187	8	586	108	597	104	576	99
\$50,000–\$60,000	185	7	583	105	588	105	565	100
\$60,000–\$70,000	226	9	593	105	602	105	576	104
\$70,000–\$80,000	202	8	585	105	598	102	571	101
\$80,000–\$100,000	396	16	599	102	607	97	584	95
More than \$100,000	955	39	605	94	616	91	595	93
No Response	1,341							
Highest Level of Parental Education								
No High School Diploma	31	1	464	121	504	122	467	97
High School Diploma	464	13	527	109	535	109	523	108
Associate Degree	172	5	557	101	567	98	535	101
Bachelor's Degree	1,205	34	589	98	602	97	576	93
Graduate Degree	1,684	47	615	100	623	95	603	96
Took the PSAT/NMSQT®								
Yes, As a Junior	1,506	45	599	100	607	98	588	97
Yes, As a Sophomore or Younger	499	15	576	103	583	107	561	97
Yes, As a Junior and As a Sophomore or Younger	748	23	627	92	631	92	615	88
No	564	17	533	111	556	110	520	102

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	1,307	52	43	57	638	655	630
Second Tenth	633	25	48	51	576	590	562
Second Fifth	325	13	47	52	543	556	529
Final Three Fifths	237	9	57	43	495	507	486
No Response	1,314						

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)	580	16	42	58	655	666	647
A (93–96)	1,181	33	42	58	621	636	611
A- (90–92)	754	21	46	53	585	595	571
B (80–89)	927	26	53	47	535	539	520
C (70–79)	138	4	73	26	464	482	455
D, E, or F (below 70)	3	0	67	33			
No Response	233						
Mean Grade Point Average	All Students: 3.68		Male: 3.60		Female: 3.74		

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	2.2	2.9	2.6	3.84	3.94	3.90
English	4.1	4.1	4.1	3.55	3.77	3.67
Foreign and Classical Languages	3.4	3.7	3.5	3.54	3.72	3.64
Mathematics	4.1	4.0	4.0	3.52	3.52	3.52
Natural Sciences	3.9	3.9	3.9	3.61	3.61	3.61
Social Sciences and History	3.8	3.8	3.8	3.65	3.74	3.69
Total for All Subjects	21.5	22.4	21.9			

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	2,569	82	43	57	607	614	595
19 or 19.5 Years	187	6	59	41	536	560	528
18 or 18.5 Years	142	5	52	48	535	553	528
17 or 17.5 Years	94	3	65	33	529	540	507
16 or 16.5 Years	54	2	54	46	503	500	489
15 or 15.5 Years	37	1	62	35	553	547	514
Less than 15 Years	61	2	46	52	456	505	452
Incomplete Response	672						

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
More Than 4 Years	513	16	42	58	615	614	602
4 Years	2,489	77	47	53	592	603	580
3 Years	213	7	48	51	546	551	532
2 Years	33	1	33	64	496	553	490
1 Year	4	0	25	75			
1/2 Year or Less	1	0	0	100			
No Response	563						
Course Work or Experience							
American Literature	2,770	89	47	53	596	603	584
Composition	2,490	80	46	54	602	610	590
British Literature	1,345	43	42	58	614	611	600
World Literature*	1,061	34	44	56	617	616	602
English As Second Language	98	3	34	66	505	590	513
AP®/Honors Courses	1,708	53	41	59	630	631	618

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	596	18	52	48	619	652	607
4 Years	2,186	67	46	54	593	601	581
3 Years	438	13	40	59	556	537	541
2 Years	36	1	44	53	469	507	472
1 Year	3	0	33	67			
1/2 Year or Less	2	0	0	100			
No Response	555						
Course Work or Experience							
Algebra	3,092	95	46	54	590	597	577
Geometry	3,027	93	45	55	590	597	577
Trigonometry	2,066	64	47	53	599	612	587
Precalculus	2,322	71	47	53	610	627	598
Calculus	1,677	52	52	48	629	657	616
Other Math Courses	680	21	45	55	588	600	578
AP/Honors Courses	1,587	49	49	51	630	656	618

*The SAT Questionnaire was revised in July 2006 to more accurately reflect course titles that students are familiar with. Prior to July 2006, this course was labeled 'Literature, Other Country.' Users should exercise caution when comparing data for this course to last year's and next year's cohorts as it reflects responses to both labels depending on when a student filled out the 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	593	18	50	50	620	649	607
4 Years	1,882	58	47	53	595	604	583
3 Years	658	20	40	59	570	562	556
2 Years	94	3	48	50	499	513	494
1 Year	14	0	43	57	518	566	511
1/2 Year or Less	14	0	50	50	453	469	452
No Response	561						
Course Work or Experience							
Biology	3,174	98	46	54	592	601	580
Chemistry	3,091	95	46	54	595	605	583
Physics	2,518	78	48	52	604	620	591
Geology, Earth, or Space Science	1,203	37	44	56	575	583	561
Other Sciences	1,306	40	39	61	591	597	580
AP/Honors Courses	1,568	48	47	53	628	645	615

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	438	13	46	54	617	616	603
4 Years	1,877	58	46	54	597	604	585
3 Years	849	26	47	53	576	591	563
2 Years	75	2	44	55	513	544	497
1 Year	11	0	36	64	438	532	460
1/2 Year or Less	8	0	63	38	373	405	350
No Response	558						
Course Work or Experience							
U.S. History	3,138	97	46	54	593	602	580
World History or Cultures	2,695	83	46	54	595	604	583
U.S. Government or Civics	2,107	65	45	55	597	602	585
Economics	1,554	48	48	52	599	612	589
Geography	615	19	48	52	570	579	556
Psychology	1,382	43	39	60	595	603	583
European History	1,134	35	48	52	614	616	599
Sociology	584	18	42	58	574	577	562
Ancient History	496	15	44	55	593	596	582
Other Courses	1,000	31	45	55	597	601	587
AP/Honors Courses	1,573	48	45	55	630	633	615

Academic Information

Course-Taking Patterns

Table 19: 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	466	14	37	63	626	625	614	
4 Years	1,573	48	42	58	612	621	600	
3 Years	615	19	52	48	574	583	560	
2 Years	499	15	58	41	537	554	525	
1 Year	57	2	54	42	517	538	489	
1/2 Year or Less	54	2	52	46	460	495	455	
No Response	552							
Course Work or Experience								
Chinese	62	2	52	48	575	626	566	
French	790	24	35	65	605	603	592	
German	397	12	55	45	603	607	581	
Greek	12	0	67	33	608	642	607	
Hebrew	42	1	60	40	618	637	615	
Italian	31	1	32	68	583	569	579	
Japanese	81	2	57	42	605	624	584	
Korean	17	1	53	47	511	646	513	
Latin	284	9	47	53	613	612	598	
Russian	22	1	45	55	550	539	524	
Spanish	2,098	64	46	54	586	595	575	
Other Languages	69	2	35	62	556	556	546	
AP/Honors Courses	969	30	38	62	636	640	624	

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	323	10	34	66	619	621	602
4 Years	996	31	37	63	606	606	594
3 Years	383	12	43	56	582	594	573
2 Years	504	16	48	52	577	587	566
1 Year	531	16	50	50	575	589	566
1/2 Year or Less	489	15	68	32	578	604	561
No Response	590						
Course Work or Experience							
Acting or Play Production	882	29	35	65	612	599	599
Art History or Appreciation	509	17	35	65	592	576	581
Dance	327	11	16	84	581	570	573
Drama: Study or Appreciation	498	16	32	68	595	585	583
Music: Study or Appreciation	561	18	44	56	610	611	599
Music Performance	1,670	55	40	60	605	611	594
Photography or Film	682	22	39	61	583	581	568
Studio Art and Design	878	29	37	63	595	594	582
None	365	12	70	30	562	592	547
AP/Honors Courses	294	9	34	66	628	626	615

Computers	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
Course Work or Experience	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Computer Literacy	1,852	61	47	53	592	601	580
Computer Programming	556	18	65	35	596	621	583
Word Processing	2,047	67	45	55	592	598	579
Internet Activity	1,530	50	48	52	593	603	580
Using Computer Graphics	933	31	53	47	589	602	576
Creating Spreadsheets/Databases	1,057	35	51	49	592	607	580
None	555	18	40	60	594	603	582

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
1,095	2,930	823	660	679	648

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	48	4
2	351	32
3	619	57
4 or More	77	7

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 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			N	SAT Reasoning Test					
	N	Mean	SD		Critical Reading		Mathematics		Writing	
					Mean	SD	Mean	SD	Mean	SD
English										
Writing*	1									
Literature	483	641	96	355	677	82	661	78	661	74
History and Social Studies										
U.S. History	364	640	102	272	678	79	668	78	657	79
World History	49	638	110	42	670	96	661	93	647	94
Mathematics										
Mathematics Level 1	323	622	92	212	634	94	652	71	627	86
Mathematics Level 2	663	688	85	538	667	88	705	65	658	83
Science										
Biology-E	75	610	92	53	641	90	656	92	623	88
Biology-M	136	658	82	104	674	85	681	80	660	79
Chemistry	299	658	94	230	666	85	701	69	654	82
Physics	182	674	87	151	657	93	720	65	642	91
Foreign and Classical Languages										
Chinese/Listening	7	713		5	552		620		554	
French	78	596	109	62	662	81	668	81	665	79
French/Listening	22	644		18	679		681		677	
German	4			1						
German/Listening	13	572		10	644		645		634	
Modern Hebrew										
Italian	1			1						
Japanese/Listening	4			3						
Korean/Listening	11	795		11	595		694		592	
Latin	11	614		9	737		711		693	
Spanish	176	613	104	136	662	71	664	82	649	77
Spanish/Listening	28	613	105	24	660		679		678	

*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; 2007 is the last year for which scores for the SAT Subject Test in Writing will be reported.

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			65	13	57	16	7	14
700–749	1	100	94	19	65	18	12	24
650–699			104	22	79	22	8	16
600–649			74	15	53	15	5	10
550–599			68	14	35	10	6	12
500–549			46	10	36	10	5	10
450–499			16	3	18	5	2	4
400–449			7	1	16	4	4	8
350–399			6	1	4	1		
300–349			3	1	1	0		
250–299								
200–249								
Total	1		483		364		49	
Mean			641		640		638	
SD			96		102		110	
75th percentile			710		720		720	
50th percentile			660		660		660	
25th percentile			580		570		550	

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	18	6	231	35	4	5	18	13	60	20	49	27
700–749	63	20	108	16	9	12	31	23	69	23	30	16
650–699	62	19	103	16	14	19	35	26	52	17	38	21
600–649	73	23	118	18	19	25	25	18	45	15	29	16
550–599	42	13	64	10	11	15	14	10	25	8	21	12
500–549	33	10	32	5	9	12	5	4	31	10	11	6
450–499	15	5	6	1	7	9	6	4	12	4	4	2
400–449	10	3			1	1	2	1	5	2		
350–399	6	2	1	0								
300–349	1	0			1	1						
250–299												
200–249												
Total	323		663		75		136		299		182	
Mean	622		688		610		658		658		674	
SD	92		85		92		82		94		87	
75th percentile	690		760		670		720		730		750	
50th percentile	630		700		610		670		670		670	
25th percentile	570		620		540		610		600		610	

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	4	57	8	10	5	23			1	8		
700–749	1	14	8	10	4	18			3	23		
650–699			12	15								
600–649			7	9	5	23			1	8		
550–599			14	18	2	9			2	15		
500–549	2	29	10	13	5	23	1	25	3	23		
450–499			13	17	1	5	3	75	1	8		
400–449			6	8					1	8		
350–399												
300–349									1	8		
250–299												
200–249												
Total	7		78		22		4		13			
Mean	713		596		644				572			
SD			109									
75th percentile			680		720							
50th percentile			580		640							
25th percentile			490		520							

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	11	100	2	18	19	11	4	14
700–749			2	50			2	18	24	14	4	14
650–699	1	100	1	25					22	13	2	7
600–649							1	9	32	18	6	21
550–599							2	18	38	22	3	11
500–549							3	27	15	9	4	14
450–499							1	9	17	10	4	14
400–449									5	3	1	4
350–399									4	2		
300–349												
250–299												
200–249												
Total	1		4		11		11		176		28	
Mean					795		614		613		613	
SD									104		105	
75th percentile									690		720	
50th percentile									610		600	
25th percentile									550		510	

College Plans

Table 27: 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	5	0	574	504	518
Architecture and Related Services	52	2	538	570	525
Area, Ethnic, Cultural and Gender Studies	1	0			
Biological and Biomedical Sciences	209	8	607	621	597
Business Management, Marketing, and Related Support Services	271	10	546	579	539
Communication, Journalism and Related Programs	93	3	583	557	572
Computer and Information Sciences and Support Services	77	3	603	623	562
Construction Trades					
Education	116	4	563	560	558
Engineering	310	12	611	661	594
Engineering Technologies/Technicians	8	0	551	595	551
English Language and Literature/Letters	76	3	654	603	628
Family and Consumer Sciences/Human Sciences	3	0			
Foreign Languages, Literatures, and Linguistics	52	2	641	614	623
Health Professions and Related Clinical Services	426	16	564	589	564
History	37	1	625	574	596
Legal Professions and Studies	70	3	584	577	586
Liberal Arts and Sciences, General Studies, and Humanities	16	1	652	582	631
Library Science/Librarianship	2	0			
Mathematics and Statistics	35	1	651	711	651
Mechanic and Repair Technologies/Technician	4	0			
Military Sciences	12	0	539	553	504
Multi/Interdisciplinary Studies	17	1	642	604	636
Natural Resources and Conservation	15	1	617	579	592
Parks, Recreation, Leisure and Fitness Studies	2	0			
Personal and Culinary Services	2	0			
Philosophy and Religious Studies	12	0	676	638	643
Physical Sciences	90	3	615	658	607
Precision Production					
Psychology	87	3	550	540	546
Public Administration and Social Services Professions	13	0	582	590	565
Security and Protective Services	29	1	473	502	478
Social Sciences	146	5	645	620	620
Theology and Religious Vocations	7	0	573	590	557
Transportation and Materials Moving	4	0			
Visual and Performing Arts	270	10	589	574	574
Other	5	0	556	484	538
Undecided	98	4	613	614	587
Degree-Level Goal					
Certificate Program	11	0	502	530	495
Associate Degree	9	0	409	503	446
Bachelor's Degree	557	16	547	559	538
Master's Degree	1,029	30	584	595	572
Doctoral or Related Degree	1,068	31	611	624	601
Other	3	0			
Undecided	808	23	603	604	585

College Plans

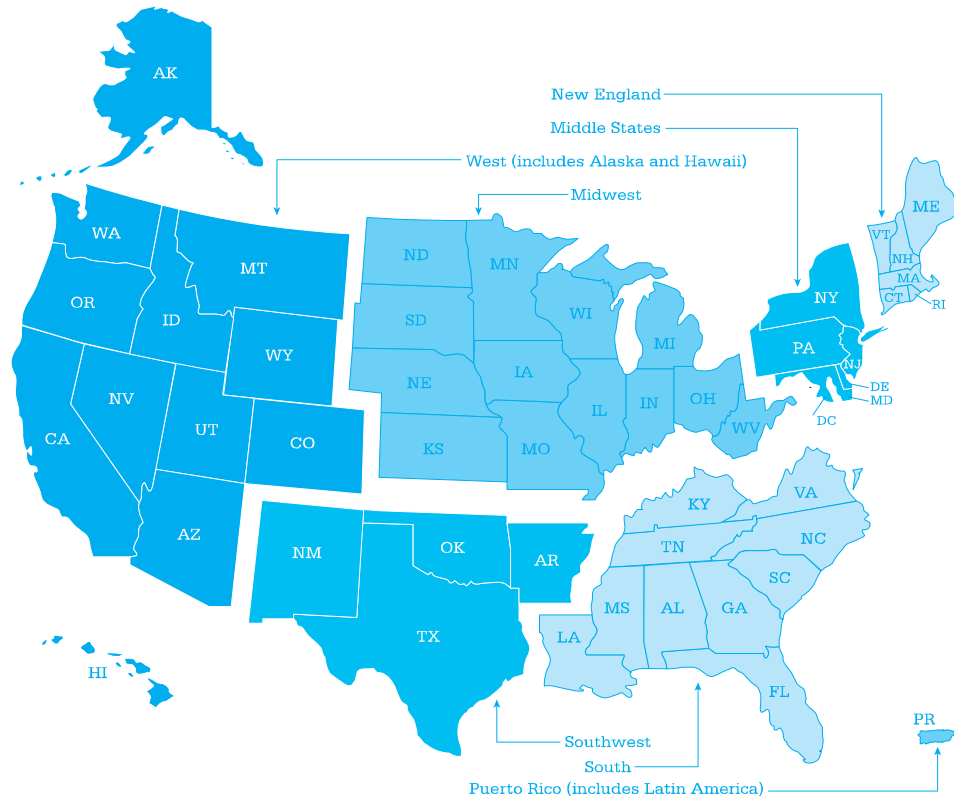
Table 28: Institutions That Received the Most SAT Program Score Reports from Your Students

Of the 4,088 students from your state who took the SAT Reasoning Test and/or an SAT Subject Test, 3,115 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 1,081 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
UNIVERSITY OF WISCONSIN MADISON	WI	Public	1,511	48.5
UNIVERSITY OF MINNESOTA MINNEAPOLIS	MN	Public	668	21.4
MARQUETTE UNIVERSITY	WI	Private	478	15.3
NORTHWESTERN UNIVERSITY	IL	Private	454	14.6
UNIVERSITY OF WISCONSIN MILWAUKEE	WI	Public	403	12.9
NATIONAL MERIT SCHOLARSHIP PROGRAM	IL	Scholarship	388	12.5
HARVARD UNDERGRADUATE ADMISSIONS	MA	Private	309	9.9
STANFORD UNIVERSITY	CA	Private	262	8.4
WASHINGTON UNIVERSITY	MO	Private	247	7.9
NEW YORK UNIVERSITY	NY	Private	215	6.9
UNIVERSITY OF CHICAGO	IL	Private	200	6.4
CORNELL UNIVERSITY	NY	Private	193	6.2
YALE UNIVERSITY	CT	Private	193	6.2
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MA	Private	188	6.0
UNIVERSITY OF MICHIGAN ANN ARBOR	MI	Public	180	5.8
PRINCETON UNIVERSITY	NJ	Private	174	5.6
UNIVERSITY OF WISCONSIN LA CROSSE	WI	Public	171	5.5
UNIVERSITY OF NOTRE DAME	IN	Private	154	4.9
BOSTON COLLEGE	MA	Private	147	4.7
COLUMBIA UNIVERSITY COLUMBIA COLLEGE	NY	Private	146	4.7
BOSTON UNIVERSITY	MA	Private	144	4.6
UNIVERSITY OF CALIFORNIA BERKELEY	CA	Public	144	4.6
GEORGETOWN UNIVERSITY	DC	Private	143	4.6
UNIVERSITY OF WISCONSIN EAU CLAIRE	WI	Public	143	4.6
LAWRENCE UNIVERSITY	WI	Private	139	4.5
BROWN UNIVERSITY	RI	Private	131	4.2
DUKE UNIVERSITY	NC	Private	128	4.1
CARLETON COLLEGE	MN	Private	124	4.0
UNIVERSITY OF WISCONSIN WHITEWATER	WI	Public	120	3.9
PURDUE UNIVERSITY WEST LAFAYETTE	IN	Public	120	3.9
UNIVERSITY OF PENNSYLVANIA UNDERGRADUATE	PA	Private	118	3.8
UNIVERSITY OF SOUTHERN CALIFORNIA	CA	Private	117	3.8
MILWAUKEE SCHOOL ENGINEERING	WI	Private	115	3.7
DARTMOUTH COLLEGE	NH	Private	114	3.7
UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	Public	110	3.5
MACALESTER COLLEGE	MN	Private	108	3.5
UNIVERSITY OF WISCONSIN STEVENS POINT	WI	Public	106	3.4
LOYOLA UNIVERSITY CHICAGO	IL	Private	102	3.3
UNIVERSITY OF WISCONSIN OSHKOSH	WI	Public	85	2.7
SAINT OLAF COLLEGE	MN	Private	83	2.7
CARNEGIE MELLON UNIVERSITY	PA	Private	78	2.5
JOHNS HOPKINS UNIVERSITY	MD	Private	76	2.4
UNIVERSITY OF WISCONSIN GREEN BAY	WI	Public	72	2.3
UNIVERSITY OF ILLINOIS URBANA	IL	Public	72	2.3
UNIVERSITY OF WISCONSIN PLATTEVILLE	WI	Public	69	2.2

*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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