

SAT[®]

2014 College-Bound Seniors

State Profile Report



TENNESSEE

Included in This Report

SAT[®] Data

SAT Subject Tests[™] Data

Demographic and Academic Information

College Plans

DATA EMBARGO IN EFFECT *This report contains information on college-bound students in the class of 2014 who took the SAT[®] or SAT Subject Tests[™] at any time during high school. **Data and other information in this report are embargoed from dissemination to the media and general public until Oct. 7, 2014 when the College Board will make state and total group-level data and information publicly available.** You may use the data and other information in this report for internal purposes prior to the College-Bound Seniors press conference. If you have any questions about the embargo or the College Board national press conference, please contact the College Board communications department at communications@collegeboard.org.*

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The SAT® Program

The SAT® (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 2014 includes students who tested through June 2014.

Using This Report

College-Bound Seniors presents data on high school graduates in the year 2014 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.
- 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 and in schoolwork.
- Not all students in a high school, school district or state take the SAT. Since the population of test-takers is self-selected, using aggregate SAT 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 scores for subgroups requires unique considerations. The most significant factor to consider in interpreting SAT 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 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 website at www.collegeboard.org.

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- to 800-point 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.

About the College Board

The College Board is a mission-driven not-for-profit organization that connects students to college success and opportunity. Founded in 1900, the College Board was created to expand access to higher education. Today, the membership association is made up of over 6,000 of the world's leading educational institutions and is dedicated to promoting excellence and equity in education. Each year, the College Board helps more than seven million students prepare for a successful transition to college through programs and services in college readiness and college success — including the SAT® and the Advanced Placement Program® (AP®). The organization also serves the education community through research and advocacy on behalf of students, educators and schools. For further information, visit www.collegeboard.org.

Total Group Mean SAT Scores

College-Bound Seniors, 1972–2014

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	503	500	501	532	499	514	487	499	493
2008	502	499	500	532	499	514	486	499	493
2009	502	497	499	533	498	514	485	498	492
2010	502	498	500	533	499	515	485	497	491
2011	500	495	497	531	500	514	482	496	489
2012	498	493	496	532	499	514	481	494	488
2013	499	494	496	531	499	514	482	493	488
2014	499	495	497	530	499	513	481	492	487

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 2000–2014, all scores are reported on the recentered scale. Cohort data presented prior to 2007 include students testing through March of the senior year, while cohort data from 2007 to present include students testing through June. For further information see www.collegeboard.org/cbs.

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SAT[®] Data

Data in this report are for high school graduates in the year 2014. Information is summarized for seniors who took the SAT at any time during their high school years through June 2014. If a student took the test more than once, the most recent score is used.

Table 1: Overall Mean Scores

SAT	Test-Takers Number	Critical Reading		Mathematics		Writing *		Writing Subscores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Total	4,980	578	108	570	111	566	106	57.6	10.9	7.4	1.5

Table 2: Mean Scores by Gender

SAT	Test-Takers Number	Critical Reading		Mathematics		Writing		Writing Subscores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Male	2,356	583	111	589	112	563	110	57.6	11.2	7.2	1.6
Female	2,624	573	105	552	106	569	103	57.6	10.6	7.5	1.4

Table 3: Year in Which Seniors Last Took the SAT

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

SAT	Test-Takers Number	Critical Reading		Mathematics		Writing		Writing Subscores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Senior (2013-2014)	2,605	572	115	563	117	558	112	56.7	11.5	7.3	1.6
Junior (2012-2013)	2,300	586	99	579	102	577	98	58.7	10.0	7.4	1.4
Sophomore (2011-2012)	67	520	93	525	108	515	90	52.7	9.2	7.0	1.3
Freshman (2010-2011)	8	470		536		511		53.6		6.5	
Total	4,980	578	108	570	111	566	106	57.6	10.9	7.4	1.5

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	Test-Takers Number	Critical Reading		Mathematics		Writing		Writing Subscores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Total Group	1,672,395	497	115	513	120	487	115	48.9	11.6	7.0	1.7

*Writing data are based on students who took the current version of the SAT, first administered in March 2005. All students in the 2014 cohort took the SAT writing section. The writing section contains one essay (30 percent of the total score) and 49 multiple-choice questions (70 percent of the total score). Essay scores range from 2-12, with a very small percentage of students (less than 0.3 percent) receiving scores of 0 on the essay, for essays written completely off topic. Multiple-choice scores range from 20 to 80.

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

SAT 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 Percentile	State			Total Group		
	Critical Reading	Mathematics	Writing	Critical Reading	Mathematics	Writing
75th	650	650	640	570	600	560
50th	580	570	570	490	510	480
25th	510	500	490	420	430	410

Table 6: Score Distributions

The score ranges in the following table reflect SAT Skills Insight™, a resource that identifies skills demonstrated by typical students who score in each range. For more information and resources for educators and students, please visit www.collegeboard.org/sat-skills.

SAT Score Range	Critical Reading			Mathematics			Writing		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
700–800	344	302	646	422	213	635	278	294	572
600–699	786	820	1,606	764	730	1,494	653	773	1,426
500–599	717	922	1,639	688	935	1,623	778	956	1,734
400–499	383	449	832	363	556	919	499	462	961
300–399	102	118	220	99	166	265	131	124	255
200–299	24	13	37	20	24	44	17	15	32

Table 7: Type of High School

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public	2,150	46	45	55	581	576	566
Religiously Affiliated	979	21	43	57	562	546	551
Independent	1,580	34	53	47	591	589	586
Other or Unknown	271		44	56	529	490	510

Table 8: Test-Taking Conditions

Nonstandard conditions reflect test-takers who received an accommodation. *Disabling conditions* are self-reported student responses.

SAT	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
Disabling Conditions	304	6	564	102	549	108	545	97
Nonstandard Conditions	155	3	564	100	557	117	565	99

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

Demographic Information

SAT: Mean Scores by Gender Within Ethnicity

Table 9: Total Mean Scores by Ethnicity

SAT 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	24	0	595		580		579	
Asian, Asian American, or Pacific Islander	405	8	587	131	637	114	595	130
Black or African American	484	10	507	115	488	111	495	105
Mexican or Mexican American	64	1	535	97	525	99	528	94
Puerto Rican	23	0	552		529		541	
Other Hispanic, Latino, or Latin American	96	2	550	113	526	114	525	114
White	3,672	74	588	99	576	102	576	97
Other	130	3	589	123	578	124	580	125
No Response	82	2	514	131	492	116	491	129
Total	4,980	100	578	108	570	111	566	106

Table 10: Male Mean Scores by Ethnicity

SAT 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	598		582		565	
Asian, Asian American, or Pacific Islander	183	4	594	137	661	115	605	135
Black or African American	208	4	513	120	504	118	496	110
Mexican or Mexican American	31	1	541	95	543	92	528	93
Puerto Rican	12	0	590		552		554	
Other Hispanic, Latino, or Latin American	49	1	551	118	537	118	522	111
White	1,767	35	593	102	595	103	570	100
Other	51	1	585	129	598	128	582	138
No Response	43	1	519	139	515	126	494	139
Total	2,356	47	583	111	589	112	563	110

Table 11: Female Mean Scores by Ethnicity

SAT 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	593		579		593	
Asian, Asian American, or Pacific Islander	222	4	582	126	618	109	587	126
Black or African American	276	6	502	110	476	103	494	101
Mexican or Mexican American	33	1	529	99	509	102	528	95
Puerto Rican	11	0	510		505		527	
Other Hispanic, Latino, or Latin American	47	1	550	107	515	109	529	117
White	1,905	38	584	96	559	97	581	93
Other	79	2	591	119	565	121	579	115
No Response	39	1	508	122	467	97	488	117
Total	2,624	53	573	105	552	106	569	103

Demographic Information

SAT: 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	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
All Test-Takers	4,980	100	578	108	570	111	566	106
First Language Learned								
English	4,328	88	580	104	567	107	567	102
English and Another	329	7	583	119	587	121	579	121
Another Language	261	5	534	135	598	132	543	135
No Response	62		545	143	531	140	526	146
Citizenship								
U.S. Citizen / U.S. National	4,662	96	582	105	570	109	570	103
U.S. Permanent Resident or Refugee	75	2	559	122	594	114	569	118
Citizen of Another Country	105	2	510	115	591	131	522	124
Other, Unknown, or No Response	138		474	128	512	134	471	122
Plans to Apply for Financial Aid								
Yes	3,087	70	578	107	565	111	564	105
No	457	10	576	107	579	110	572	105
Don't Know	851	19	582	107	583	108	577	107
No Response	585		572	117	568	110	561	112
Family Income								
\$0 - \$20,000	142	5	503	115	496	119	490	108
\$20,000–\$40,000	281	10	539	112	518	106	521	106
\$40,000–\$60,000	342	12	547	112	532	117	535	108
\$60,000–\$80,000	345	12	564	112	545	114	547	105
\$80,000–\$100,000	373	13	576	109	562	109	561	108
\$100,000–\$120,000	351	12	579	101	572	103	564	97
\$120,000–\$140,000	208	7	594	110	582	114	577	105
\$140,000–\$160,000	171	6	591	102	581	100	577	96
\$160,000–\$200,000	191	7	593	94	591	94	573	92
More than \$200,000	486	17	597	99	593	98	595	94
No Response	2,090		586	106	583	109	578	106
Highest Level of Parental Education								
No High School Diploma	40	1	498	123	529	110	499	106
High School Diploma	568	12	521	109	513	114	510	105
Associate Degree	228	5	523	115	508	119	512	105
Bachelor's Degree	1,860	39	574	99	566	104	563	98
Graduate Degree	2,120	44	610	101	601	102	598	100
No Response	164		495	110	490	99	479	108
Took the PSAT/NMSQT®								
Yes, As a Junior	1,084	24	586	103	580	105	574	99
Yes, As a Sophomore or Younger	801	17	565	100	559	106	555	97
Yes, As a Junior and As a Sophomore or Younger	1,981	43	610	97	603	98	601	95
No	736	16	508	106	488	109	488	101
No Response	378		548	123	548	114	537	119

Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration.

Academic Information

Academic Record

Table 13: High School Rank

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Highest Tenth	1,216	56	47	53	636	632	625
Second Tenth	526	24	48	52	564	561	551
Second Fifth	256	12	51	49	539	545	532
Final Three Fifths	172	8	55	45	482	471	473
No Response	2,810		46	54	564	552	553

Table 14: High School Grade Point Average

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
A+ (97–100)	906	19	43	57	641	636	632
A (93–96)	1,577	33	44	56	604	595	592
A- (90–92)	1,028	21	46	54	572	566	560
B (80–89)	1,183	25	54	46	517	508	505
C (70–79)	120	2	65	35	446	438	434
D, E, or F (below 70)	2	0	100	0			
No Response	164		50	50	547	525	530
Mean Grade Point Average	All Students: 3.73		Male: 3.67		Female: 3.78		

Table 15: Average Years of Study in Six Academic Subjects

SAT	Average Years of Study			Grade Point Average: Each Subject		
	Male	Female	Total	Male	Female	Total
Arts and Music	2.3	2.7	2.5	3.89	3.95	3.92
English and Language Arts	4.0	4.0	4.0	3.63	3.76	3.70
Foreign and Classical Languages	2.9	3.1	3.1	3.55	3.71	3.64
Mathematics	4.2	4.1	4.1	3.59	3.60	3.59
Natural Sciences	3.8	3.8	3.8	3.64	3.65	3.65
Social Sciences and History	3.6	3.6	3.6	3.66	3.70	3.68
Total for All Subjects	20.8	21.3	21.1			

Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration.

Academic Information

Course-Taking Patterns

Table 16: English, Mathematics

English and Language Arts		Test-Takers		Percent by Gender		SAT Mean Scores		
Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing	
More Than 4 Years	513	12	45	55	591	578	578	
4 Years	3,329	79	46	54	585	575	573	
3 Years	297	7	52	48	532	535	524	
2 Years	58	1	45	55	526	536	530	
1 Year	19	0	32	68	497	504	498	
1/2 Year or Less	16	0	81	19	422	461	436	
No Response	748		53	47	563	558	553	
AP@/Honors Courses	2,687	63	44	56	612	603	601	
Course Work or Experience								
English/Language Arts	3,859	97	45	55	581	571	569	
Journalism	368	9	33	67	585	561	573	
Creative Writing	871	22	42	58	571	546	556	
American Literature	2,627	66	45	55	587	576	576	
Composition/Writing	1,923	48	44	56	575	559	563	
British Literature	1,542	39	41	59	594	578	583	
World Literature	1,471	37	46	54	589	575	576	
Communications	212	5	48	52	548	537	531	
Public Speaking	862	22	47	53	570	554	556	
English As Second Language	111	3	42	58	493	577	506	
Mathematics								
Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing	
More Than 4 Years	1,148	27	50	50	613	616	599	
4 Years	2,708	64	44	56	574	561	563	
3 Years	296	7	49	51	531	524	518	
2 Years	44	1	52	48	514	504	513	
1 Year	19	0	32	68	489	465	489	
1/2 Year or Less	19	0	58	42	450	450	450	
No Response	746		54	46	564	558	553	
AP/Honors Courses	2,561	60	48	52	611	616	602	
Highest Level of Mathematics Achieved*								
Calculus	2,107	51	51	49	619	631	610	
Pre-calculus	1,074	26	41	59	560	536	547	
Geometry	862	21	40	60	513	477	498	
Algebra II	22	1	36	64	508	497	511	
Algebra I	4	0	50	50				

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

Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration.

Academic Information

Course-Taking Patterns

Table 17: Natural Sciences, Social Sciences and History

Natural Sciences		Test-Takers		Percent by Gender		SAT Mean Scores		
Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing	
More Than 4 Years	694	17	50	50	619	617	603	
4 Years	2,236	53	46	54	588	582	577	
3 Years	1,031	25	42	58	553	532	542	
2 Years	145	3	52	48	532	531	518	
1 Year	49	1	49	51	511	539	511	
1/2 Year or Less	40	1	50	50	470	470	465	
No Response	785		53	47	562	557	552	
AP/Honors Courses	2,458	59	47	53	616	616	606	
Course Work or Experience								
Biology	3,951	99	46	54	581	572	570	
Chemistry	3,926	98	46	54	582	574	571	
Physics	2,627	65	51	49	597	597	586	
Geology, Earth, or Space Science	1,160	29	46	54	567	547	550	
Other Sciences	1,722	43	42	58	563	552	552	

Social Sciences and History		Test-Takers		Percent by Gender		SAT Mean Scores		
Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing	
More Than 4 Years	469	11	48	52	602	587	586	
4 Years	2,030	48	46	54	592	580	580	
3 Years	1,368	33	46	54	567	562	557	
2 Years	276	7	45	55	544	551	536	
1 Year	37	1	51	49	512	528	501	
1/2 Year or Less	25	1	56	44	443	439	450	
No Response	775		53	47	563	558	552	
AP/Honors Courses	2,476	59	45	55	616	609	606	
Course Work or Experience								
U.S. History	3,842	96	46	54	581	573	570	
World History or Cultures	2,979	75	44	56	579	568	567	
U.S. Government or Civics	2,789	70	45	55	581	569	567	
Economics	2,609	65	46	54	581	572	567	
Geography	1,197	30	45	55	560	553	547	
Psychology	1,179	30	34	66	589	571	578	
European History	1,238	31	49	51	616	601	604	
Sociology	316	8	40	60	553	528	535	
Ancient History	755	19	45	55	585	569	573	
Other Courses	702	18	41	59	586	564	573	

Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration.

Academic Information

Course-Taking Patterns

Table 18: Foreign and Classical Languages

Foreign and Classical Languages Years of Study	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	420	10	40	60	631	618	624
4 Years	1,118	27	42	58	616	607	610
3 Years	1,146	27	45	55	581	577	572
2 Years	1,341	32	51	49	543	532	525
1 Year	133	3	56	44	535	524	515
1/2 Year or Less	50	1	66	34	459	461	454
No Response	772		53	47	562	558	551
AP/Honors Courses	1,785	42	43	57	618	613	612
Course Work or Experience							
Chinese	161	4	51	49	599	603	589
French	789	20	35	65	588	575	579
German	237	6	62	38	601	582	579
Greek	25	1	44	56	612	592	601
Hebrew	21	1	67	33	596	588	593
Italian	21	1	38	62	596	548	595
Japanese	24	1	42	58	604	579	597
Korean	6	0	33	67	515	533	562
Latin	764	19	55	45	619	608	601
Russian	12	0	42	58	538	528	541
Spanish	2,436	61	45	55	568	560	559
Other Languages	56	1	38	63	563	534	544

Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration.

Academic Information

Course-Taking Patterns

Table 19: Arts and Music, Computers

Arts and Music Years of Study	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	385	9	37	63	602	578	586
4 Years	914	22	37	63	593	574	582
3 Years	582	14	42	58	571	562	564
2 Years	894	21	47	53	564	560	553
1 Year	1,145	27	55	45	584	584	571
1/2 Year or Less	245	6	58	42	552	552	545
No Response	815		54	46	566	561	555
AP/Honors Courses	675	16	37	63	613	596	603
Course Work or Experience							
Acting or Play Production	1,010	26	37	63	596	568	582
Art History or Appreciation	839	21	44	56	573	555	560
Dance	484	12	10	90	574	554	569
Drama: Study or Appreciation	879	22	35	65	581	563	571
Music: Study or Appreciation	768	19	48	52	583	561	566
Music Performance	1,848	47	44	56	594	579	583
Photography or Film	691	17	38	62	574	560	565
Studio Art and Design	1,173	30	36	64	586	577	580
None	246	6	56	44	540	550	533

Computers Course Work or Experience	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Computer Literacy	1,986	58	47	53	588	578	576
Computer Programming	560	16	65	35	600	609	587
Word Processing	1,848	54	46	54	592	582	579
Internet Activity	1,513	44	45	55	593	581	579
Using Computer Graphics	905	26	48	52	581	575	569
Creating Spreadsheets/Databases	1,117	32	47	53	592	588	581
None	807	23	37	63	584	576	575

Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration.

SAT Subject Tests™ Data

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

Students Who Took SAT Subject Tests		Students Who Took an SAT Subject Test and Also Took the SAT			
Number of Test-Takers	Number of Tests	Number of Test-Takers	Critical Reading Mean	Mathematics Mean	Writing Mean
1,244	3,273	1,023	665	670	659

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	112	9
2	484	39
3	482	39
4 or More	166	13

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

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

	SAT Subject Test			N	SAT						
	N	Mean	SD		Mean	SD	Mean	SD	Mean	SD	
English											
Literature	407	660	85	335	679	75	651	77	667	75	
History and Social Studies											
U.S. History	541	677	84	465	677	77	667	77	670	76	
World History	93	686	86	85	693	68	678	77	689	66	
Mathematics											
Mathematics Level 1	315	650	93	242	646	80	659	85	646	83	
Mathematics Level 2	708	703	82	602	672	87	700	66	671	82	
Science											
Biology-E	152	644	89	129	674	82	672	87	665	87	
Biology-M	194	682	84	161	669	80	685	80	671	79	
Chemistry	380	688	89	325	680	88	707	64	677	81	
Physics	214	683	85	172	678	90	709	67	669	85	
Foreign and Classical Languages											
Chinese/Listening	13	650		12	663		653		638		
French	53	633	107	50	681	88	663	71	673	77	
French/Listening	5	658		5	664		710		638		
German	5	516		5	646		630		650		
German/Listening	2			2							
Modern Hebrew	1			1							
Italian											
Japanese/Listening	2			2							
Korean/Listening	3			2							
Latin	55	642	103	50	692	70	688	81	691	73	
Spanish	122	631	102	104	670	74	657	80	678	76	
Spanish/Listening	8	683		7	691		664		681		

SAT Subject Tests Score Distributions

Table 22: English, History and Social Studies

SAT Subject Tests	English		History and Social Studies			
	Literature		U.S. History		World History	
	N	Pct	N	Pct	N	Pct
750-800	62	15	128	24	25	27
700-740	83	20	131	24	24	26
650-690	111	27	104	19	18	19
600-640	68	17	97	18	9	10
550-590	40	10	42	8	10	11
500-540	23	6	22	4	5	5
450-490	10	2	9	2	2	2
400-440	8	2	6	1		
350-390	2	0	1	0		
300-340			1	0		
250-290						
200-240						
Total	407		541		93	
Mean	660		677		686	
SD	85		84		86	
75th percentile	720		740		750	
50th percentile	670		690		700	
25th percentile	610		630		640	

Table 23: Mathematics, Science

SAT Subject Tests	Mathematics				Science							
	Mathematics Level 1		Mathematics Level 2		Biology-E		Biology-M		Chemistry		Physics	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800	54	17	281	40	17	11	56	29	121	32	55	26
700-740	64	20	124	18	30	20	43	22	93	24	54	25
650-690	59	19	121	17	41	27	30	15	56	15	39	18
600-640	49	16	100	14	23	15	35	18	48	13	26	12
550-590	49	16	55	8	19	13	20	10	35	9	29	14
500-540	21	7	19	3	13	9	7	4	16	4	5	2
450-490	12	4	6	1	6	4			6	2	5	2
400-440	5	2	2	0			1	1	2	1	1	0
350-390	1	0			3	2	2	1	3	1		
300-340												
250-290	1	0										
200-240												
Total	315		708		152		194		380		214	
Mean	650		703		644		682		688		683	
SD	93		82		89		84		89		85	
75th percentile	730		770		700		750		760		750	
50th percentile	660		710		660		700		710		700	
25th percentile	590		640		580		620		630		620	

SAT Subject Tests Score Distributions

Table 24: Foreign and Classical Languages

SAT Subject Tests	Foreign and Classical Languages											
	Chinese/Listening		French		French/Listening		German		German/Listening		Modern Hebrew	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800	4	31	11	21	1	20					1	100
700-740			5	9	1	20						
650-690	4	31	10	19	1	20						
600-640	1	8	9	17	1	20			1	50		
550-590	1	8	5	9			1	20				
500-540			8	15	1	20	3	60				
450-490	2	15	3	6			1	20	1	50		
400-440	1	8	1	2								
350-390												
300-340			1	2								
250-290												
200-240												
Total	13		53		5		5		2		1	
Mean	650		633		658		516					
SD			107									
75th percentile			720									
50th percentile			640									
25th percentile			540									

Table 25: Foreign and Classical Languages (continued)

SAT Subject Tests	Foreign and Classical Languages											
	Italian		Japanese/Listening		Korean/Listening		Latin		Spanish		Spanish/Listening	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800			1	50	3	100	14	25	18	15	3	38
700-740							5	9	18	15	2	25
650-690							9	16	25	20	1	13
600-640							4	7	21	17		
550-590							14	25	12	10	1	13
500-540							5	9	13	11	1	13
450-490							3	5	9	7		
400-440			1	50			1	2	4	3		
350-390									2	2		
300-340												
250-290												
200-240												
Total			2		3		55		122		8	
Mean							642		631		683	
SD							103		102			
75th percentile							700		710			
50th percentile							640		640			
25th percentile							550		560			

College Plans

Table 26: Intended College Major, Degree-Level Goal

SAT Intended College Major	Test-Takers		Mean Scores		
	Number	Pct	Critical Reading	Mathematics	Writing
Agriculture, Agriculture Operations, and Related Sciences	29	1	552	514	528
Architecture and Related Services	66	1	578	605	573
Area, Ethnic, Cultural and Gender Studies	5	0	650	506	590
Biological and Biomedical Sciences	316	7	604	591	584
Business Management, Marketing, and Related Support Services	455	10	556	567	547
Communication, Journalism and Related Programs	124	3	575	544	575
Computer and Information Sciences and Support Services	112	3	610	620	587
Construction Trades	0	0			
Education	147	3	540	521	539
Engineering	602	13	609	634	589
Engineering Technologies/Technicians	43	1	548	562	541
English Language and Literature/Letters	96	2	641	567	614
Family and Consumer Sciences/Human Sciences	14	0	532	519	521
Foreign Languages, Literatures, and Linguistics	51	1	637	572	614
Health Professions and Related Clinical Services	827	19	559	559	560
History	55	1	617	543	574
Legal Professions and Studies	135	3	616	582	603
Liberal Arts and Sciences, General Studies, and Humanities	60	1	636	571	610
Library Science And Administration	0	0			
Mathematics and Statistics	35	1	639	674	626
Mechanic and Repair Technologies/Technician	4	0			
Military Technologies And Applied Sciences	26	1	536	495	501
Multi/Interdisciplinary Studies	55	1	634	614	623
Natural Resources and Conservation	26	1	580	555	571
Parks, Recreation, Leisure and Fitness Studies	18	0	484	517	483
Personal and Culinary Services	3	0			
Philosophy and Religious Studies	22	0	582	549	576
Physical Sciences	118	3	618	635	602
Precision Production	0	0			
Psychology	183	4	569	537	557
Public Administration and Social Services Professions	10	0	554	545	522
Security and Protective Services	52	1	532	509	505
Social Sciences	113	3	631	585	603
Theology and Religious Vocations	9	0	572	532	538
Transportation and Materials Moving	2	0			
Visual and Performing Arts	291	7	572	532	559
Other	36	1	546	537	542
Undecided	320	7	600	600	603
Degree-Level Goal					
Certificate Program	24	1	533	550	541
Associate Degree	15	0	443	409	427
Bachelor's Degree	1,051	24	533	519	522
Master's Degree	1,371	31	580	576	571
Doctoral or Related Degree	1,441	32	609	601	595
Other	8	0	456	435	426
Undecided	554	12	593	577	581

College Plans

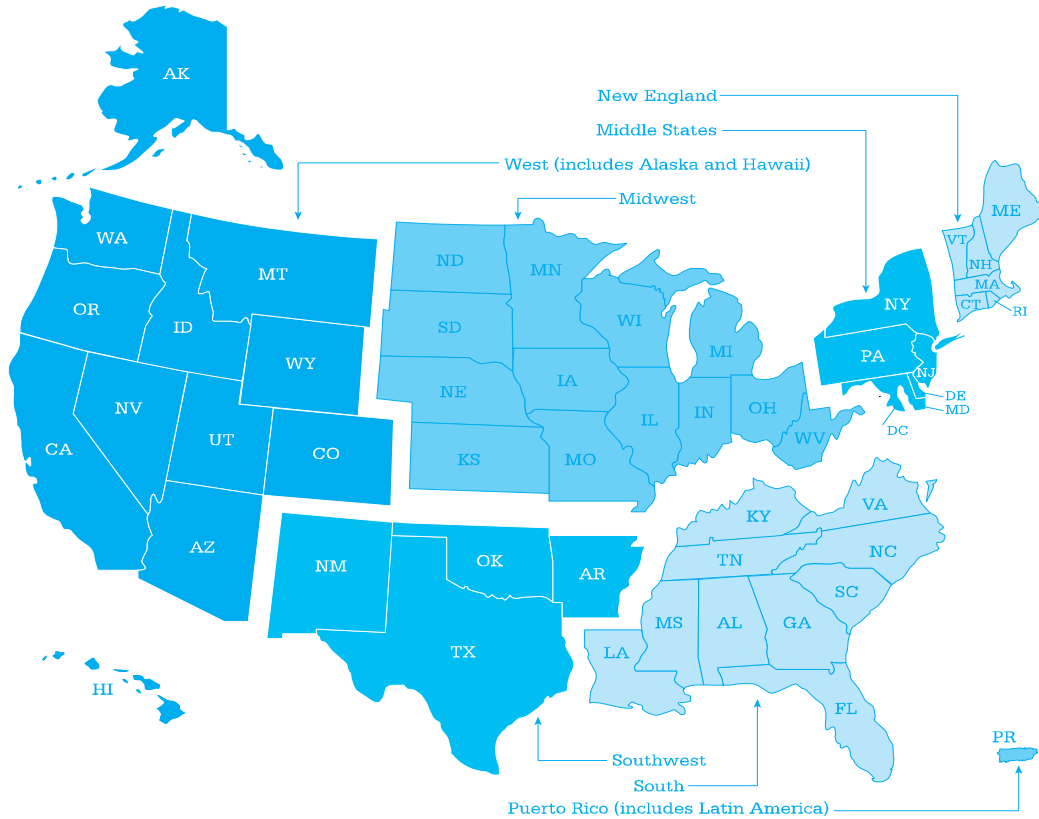
Table 27: Institutions That Received the Most SAT Program Score Reports from Your Students

Of the 5,201 students from your state who took the SAT and/or an SAT Subject Test, 3,383 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 956 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
University of Tennessee: Knoxville	TN	Public	952	28.1
Vanderbilt University	TN	Private	661	19.5
NATIONAL MERIT SCHOLARSHIP CORPORATION	IL	Scholarship	373	11.0
Duke University Talent Identification Program	NC	Scholarship	361	10.7
University of Tennessee: Chattanooga	TN	Public	303	9.0
Harvard College	MA	Private	264	7.8
Duke University	NC	Private	254	7.5
Georgia Institute of Technology	GA	Public	249	7.4
Middle Tennessee State University	TN	Public	247	7.3
University of Alabama	AL	Public	247	7.3
Auburn University	AL	Public	239	7.1
University of Virginia	VA	Public	237	7.0
Stanford University	CA	Private	236	7.0
Washington University in St. Louis	MO	Private	232	6.9
Princeton University	NJ	Private	220	6.5
Emory University	GA	Private	202	6.0
University of North Carolina at Chapel Hill	NC	Public	201	5.9
Belmont University	TN	Private	197	5.8
University of Memphis	TN	Public	173	5.1
Northwestern University	IL	Private	173	5.1
Massachusetts Institute of Technology	MA	Private	173	5.1
University of Pennsylvania	PA	Private	172	5.1
Tennessee Technological University	TN	Public	170	5.0
University of Georgia	GA	Public	166	4.9
University of Mississippi	MS	Public	160	4.7
Rhodes College	TN	Private	159	4.7
Yale University	CT	Private	156	4.6
University of Chicago	IL	Private	155	4.6
Cornell University	NY	Private	154	4.6
Columbia University	NY	Private	146	4.3
East Tennessee State University	TN	Public	133	3.9
NCAA Eligibility Center	IN	Public	133	3.9
Lipscomb University	TN	Private	133	3.9
Rice University	TX	Private	128	3.8
Boston University	MA	Private	123	3.6
Sewanee: The University of the South	TN	Private	122	3.6
University of Southern California	CA	Private	122	3.6
Tulane University	LA	Private	121	3.6
Brown University	RI	Private	119	3.5
University of Michigan	MI	Public	119	3.5
Clemson University	SC	Public	119	3.5
Samford University	AL	Private	119	3.5
Georgetown University	DC	Private	117	3.5
New York University	NY	Private	117	3.5
University of South Carolina: Columbia	SC	Public	107	3.2

*Of your students who designated that their SAT 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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