

SAT[®]

2014 College-Bound Seniors

State Profile Report



ALASKA

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.*

© 2014 The College Board. College Board, achieve more, Advanced Placement Program, AP, SAT and the acorn logo are registered trademarks of the College Board. SAT Subject Tests and Skills Insight are trademarks owned by the College Board. PSAT/NMSQT is a registered trademark of the College Board and National Merit Scholarship Corporation. Visit the College Board on the Web: www.collegeboard.org.

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.

Table of Contents

SAT®

SAT Data	Page 1
----------	--------

Table 1: Overall Mean Scores
Table 2: Mean Scores by Gender
Table 3: Year in Which Seniors Last Took the SAT
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: 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: 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

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

Table 16: English and Language Arts, Mathematics
Table 17: Natural Sciences, Social Sciences and History
Table 18: Foreign and Classical Languages
Table 19: Arts and Music, Computers

SAT Subject Tests™

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

Table 20: Number of Test-Takers and Tests for SAT Subject Tests
Table 21: Mean Scores for SAT Subject Test Takers and for Students Who Also Took the SAT

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

Table 22: English, History and Social Studies
Table 23: Mathematics, Science
Table 24: Foreign and Classical Languages
Table 25: Foreign and Classical Languages (continued)

College Plans

Intended College Major, Degree-Level Goal	Page 13
---	---------

Table 26: Intended College Major, Degree-Level Goal

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

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

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	3,943	507	106	503	103	475	100	48.2	10.2	6.8	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	1,774	510	106	519	105	468	100	48.0	10.2	6.5	1.6
Female	2,169	505	106	490	99	481	99	48.4	10.1	7.0	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)	3,115	500	104	496	101	468	96	47.4	9.8	6.7	1.5
Junior (2012-2013)	820	532	110	532	106	504	106	51.1	10.8	7.0	1.5
Sophomore (2011-2012)	8	566		546		523		53.4		7.1	
Freshman (2010-2011)	0										
Total	3,943	507	106	503	103	475	100	48.2	10.2	6.8	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	580	570	540	570	600	560
50th	510	500	470	490	510	480
25th	430	430	410	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	64	76	140	96	45	141	28	50	78
600-690	312	369	681	338	272	610	169	227	396
500-590	628	702	1,330	609	723	1,332	472	650	1,122
400-490	516	705	1,221	530	771	1,301	700	827	1,527
300-390	212	266	478	178	319	497	344	361	705
200-290	42	51	93	23	39	62	61	54	115

Table 7: Type of High School

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public	3,639	94	44	56	506	503	475
Religiously Affiliated	151	4	58	42	543	541	511
Independent	66	2	73	27	436	412	395
Other or Unknown	87		40	60	533	495	485

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	157	4	495	111	485	102	457	99
Nonstandard Conditions	37	1	431	143	432	108	408	130

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	426	11	459	101	462	99	424	95
Asian, Asian American, or Pacific Islander	425	11	452	116	491	105	439	103
Black or African American	151	4	450	107	439	107	424	98
Mexican or Mexican American	86	2	474	93	468	95	448	79
Puerto Rican	20	1	492		499		489	
Other Hispanic, Latino, or Latin American	123	3	472	110	477	104	452	97
White	2,485	63	531	96	520	98	496	93
Other	109	3	511	105	497	105	486	103
No Response	118	3	501	106	481	102	451	100
Total	3,943	100	507	106	503	103	475	100

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	176	4	458	99	469	98	410	96
Asian, Asian American, or Pacific Islander	182	5	454	111	508	107	431	98
Black or African American	67	2	452	118	462	121	416	104
Mexican or Mexican American	35	1	472	101	481	107	428	77
Puerto Rican	11	0	472		495		477	
Other Hispanic, Latino, or Latin American	48	1	453	112	475	106	424	96
White	1,137	29	535	95	538	100	491	92
Other	53	1	508	108	519	99	472	96
No Response	65	2	493	114	481	107	436	99
Total	1,774	45	510	106	519	105	468	100

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	250	6	460	102	456	99	433	93
Asian, Asian American, or Pacific Islander	243	6	451	119	478	102	445	105
Black or African American	84	2	449	99	420	91	430	93
Mexican or Mexican American	51	1	475	87	459	84	461	77
Puerto Rican	9	0	517		503		503	
Other Hispanic, Latino, or Latin American	75	2	484	107	479	102	469	94
White	1,348	34	528	97	505	94	501	94
Other	56	1	513	102	476	107	499	107
No Response	53	1	511	94	482	96	470	97
Total	2,169	55	505	106	490	99	481	99

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	3,943	100	507	106	503	103	475	100
First Language Learned								
English	3,205	84	518	101	509	101	483	97
English and Another	407	11	473	111	481	107	451	99
Another Language	213	6	436	110	477	107	430	110
No Response	118		458	114	464	104	429	100
Citizenship								
U.S. Citizen / U.S. National	3,553	98	516	102	509	101	483	97
U.S. Permanent Resident or Refugee	65	2	478	124	516	119	462	124
Citizen of Another Country	19	1	423		529		422	
Other, Unknown, or No Response	306		417	101	431	95	397	87
Plans to Apply for Financial Aid								
Yes	2,500	73	518	103	511	102	485	99
No	230	7	512	99	511	97	478	95
Don't Know	712	21	508	102	505	99	475	96
No Response	501		449	109	458	103	427	98
Family Income								
\$0 - \$20,000	162	6	445	112	452	109	425	90
\$20,000–\$40,000	254	10	494	102	470	94	452	91
\$40,000–\$60,000	322	13	492	102	491	100	460	92
\$60,000–\$80,000	386	15	518	100	508	97	479	94
\$80,000–\$100,000	366	15	519	102	505	96	487	96
\$100,000–\$120,000	353	14	526	96	522	95	491	90
\$120,000–\$140,000	204	8	526	96	516	97	493	100
\$140,000–\$160,000	153	6	525	99	530	100	488	99
\$160,000–\$200,000	170	7	534	99	537	90	502	97
More than \$200,000	135	5	538	104	547	105	512	110
No Response	1,438		498	110	498	106	470	104
Highest Level of Parental Education								
No High School Diploma	90	2	408	93	435	86	396	79
High School Diploma	1,181	32	479	97	473	97	445	88
Associate Degree	379	10	499	92	494	93	466	84
Bachelor's Degree	1,277	35	526	100	521	96	493	94
Graduate Degree	746	20	554	103	549	104	525	104
No Response	270		453	119	460	102	426	102
Took the PSAT/NMSQT®								
Yes, As a Junior	1,173	33	526	104	522	100	496	98
Yes, As a Sophomore or Younger	570	16	523	99	522	96	490	96
Yes, As a Junior and As a Sophomore or Younger	448	13	566	101	572	99	543	98
No	1,322	38	487	96	474	91	449	86
No Response	430		434	101	443	96	411	87

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	801	38	38	62	576	578	550
Second Tenth	557	26	43	57	521	529	493
Second Fifth	367	17	48	52	505	503	471
Final Three Fifths	404	19	52	48	465	455	430
No Response	1,814		46	54	482	473	448

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)	245	7	40	60	595	591	566
A (93–96)	803	22	36	64	555	555	528
A- (90–92)	704	20	39	61	526	521	493
B (80–89)	1,474	41	48	52	479	476	448
C (70–79)	361	10	61	39	452	445	414
D, E, or F (below 70)	13	0	69	31	405	425	364
No Response	343		50	50	474	464	436
Mean Grade Point Average	All Students: 3.38		Male: 3.27		Female: 3.47		

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	1.7	2.2	2.0	3.71	3.83	3.78
English and Language Arts	3.9	3.9	3.9	3.31	3.59	3.47
Foreign and Classical Languages	2.0	2.3	2.2	3.27	3.51	3.41
Mathematics	3.8	3.7	3.8	3.08	3.11	3.10
Natural Sciences	3.5	3.4	3.4	3.26	3.36	3.31
Social Sciences and History	3.5	3.6	3.6	3.41	3.54	3.48
Total for All Subjects	18.4	19.1	18.9			

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	297	9	38	62	538	530	507	
4 Years	2,522	77	44	56	521	516	489	
3 Years	318	10	49	51	478	475	447	
2 Years	60	2	45	55	480	473	441	
1 Year	30	1	40	60	503	518	471	
1/2 Year or Less	31	1	58	42	448	456	418	
No Response	685		50	50	459	463	431	
AP@/Honors Courses	1,213	37	37	63	569	564	541	
Course Work or Experience								
English/Language Arts	2,993	97	43	57	518	512	485	
Journalism	307	10	39	61	507	491	470	
Creative Writing	878	28	37	63	517	496	482	
American Literature	1,836	59	43	57	525	516	491	
Composition/Writing	1,726	56	41	59	521	512	488	
British Literature	722	23	43	57	533	513	494	
World Literature	1,189	38	41	59	526	514	490	
Communications	251	8	49	51	514	504	483	
Public Speaking	453	15	43	57	524	508	486	
English As Second Language	115	4	30	70	435	460	416	
Mathematics								
Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing	
More Than 4 Years	469	14	48	52	552	569	520	
4 Years	1,826	56	45	55	524	523	492	
3 Years	791	24	39	61	490	465	456	
2 Years	113	3	41	59	462	442	433	
1 Year	27	1	41	59	515	523	469	
1/2 Year or Less	37	1	38	62	449	452	426	
No Response	680		50	50	459	461	432	
AP/Honors Courses	872	27	47	53	579	601	552	
Highest Level of Mathematics Achieved*								
Calculus	921	29	50	50	574	601	546	
Pre-calculus	876	27	42	58	526	522	491	
Geometry	1,260	39	40	60	476	449	443	
Algebra II	54	2	46	54	493	468	461	
Algebra I	44	1	36	64	427	385	410	

*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	287	9	43	57	555	557	518
4 Years	1,501	47	46	54	531	531	502
3 Years	994	31	42	58	501	486	466
2 Years	260	8	44	56	487	474	451
1 Year	92	3	46	54	493	484	449
1/2 Year or Less	72	2	42	58	452	454	423
No Response	737		49	51	462	466	434
AP/Honors Courses	671	21	47	53	587	596	559
Course Work or Experience							
Biology	2,987	96	43	57	520	514	488
Chemistry	2,383	77	44	56	533	533	502
Physics	1,258	40	54	46	551	561	515
Geology, Earth, or Space Science	1,560	50	41	59	501	490	468
Other Sciences	1,875	60	38	62	511	500	479

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	250	8	42	58	544	539	515
4 Years	1,753	54	43	57	527	518	493
3 Years	933	29	45	55	507	503	475
2 Years	192	6	52	48	479	484	447
1 Year	43	1	51	49	468	479	438
1/2 Year or Less	48	1	44	56	427	447	402
No Response	724		49	51	461	464	433
AP/Honors Courses	848	26	39	61	575	572	547
Course Work or Experience							
U.S. History	3,007	97	43	57	518	513	486
World History or Cultures	2,797	90	43	57	520	514	488
U.S. Government or Civics	2,622	84	42	58	521	515	489
Economics	1,633	53	43	57	524	524	495
Geography	508	16	47	53	505	487	467
Psychology	1,023	33	32	68	525	512	492
European History	353	11	44	56	548	527	508
Sociology	312	10	34	66	509	494	475
Ancient History	404	13	44	56	528	515	490
Other Courses	1,280	41	40	60	519	515	489

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	149	5	29	71	564	561	542
4 Years	371	12	37	63	565	557	537
3 Years	547	17	40	60	544	541	515
2 Years	1,341	42	46	54	510	508	479
1 Year	336	10	46	54	490	475	447
1/2 Year or Less	461	14	52	48	473	463	434
No Response	738		50	50	461	466	433
AP/Honors Courses	194	6	35	65	599	599	574
Course Work or Experience							
Chinese	38	1	42	58	490	503	459
French	560	18	33	67	530	521	501
German	227	7	46	54	543	537	508
Greek	10	0	40	60	551	541	527
Hebrew	4	0	0	100			
Italian	19	1	32	68	517	516	474
Japanese	188	6	42	58	533	525	492
Korean	10	0	30	70	469	491	444
Latin	50	2	26	74	570	519	524
Russian	78	3	40	60	559	544	526
Spanish	1,815	60	44	56	517	514	488
Other Languages	122	4	30	70	489	479	454

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	227	7	33	67	544	527	512
4 Years	482	15	35	65	543	520	509
3 Years	412	13	33	67	524	512	491
2 Years	626	20	44	56	511	508	483
1 Year	603	19	46	54	511	509	479
1/2 Year or Less	809	26	55	45	501	508	466
No Response	784		50	50	465	468	436
AP/Honors Courses	118	4	28	72	564	540	531
Course Work or Experience							
Acting or Play Production	553	18	30	70	555	526	519
Art History or Appreciation	338	11	28	72	514	491	483
Dance	331	11	14	86	513	499	490
Drama: Study or Appreciation	383	13	29	71	531	501	500
Music: Study or Appreciation	314	10	46	54	545	523	510
Music Performance	1,384	46	38	62	536	525	507
Photography or Film	697	23	32	68	513	499	484
Studio Art and Design	869	29	28	72	522	509	490
None	576	19	67	33	499	508	461
Computers							
Course Work or Experience	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Computer Literacy	1,283	51	45	55	527	520	491
Computer Programming	344	14	61	39	521	536	489
Word Processing	1,384	55	43	57	525	519	492
Internet Activity	1,072	43	43	57	530	521	493
Using Computer Graphics	738	30	48	52	526	528	492
Creating Spreadsheets/Databases	739	30	46	54	524	525	491
None	610	24	38	62	519	517	492

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
176	423	169	661	665	636

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	15	9
2	91	52
3	57	32
4 or More	13	7

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	60	657	90	56	682	77	639	90	645	89	
History and Social Studies											
U.S. History	44	667	106	41	688	79	658	92	648	94	
World History	4			4							
Mathematics											
Mathematics Level 1	54	634	101	51	628	94	649	81	610	88	
Mathematics Level 2	107	693	74	106	664	87	688	63	643	87	
Science											
Biology-E	18	724		18	689		679		661		
Biology-M	22	720		22	684		685		671		
Chemistry	59	672	85	57	649	84	683	57	632	90	
Physics	27	666	94	27	655	101	700	52	626	95	
Foreign and Classical Languages											
Chinese/Listening	1			1							
French	6	653		6	677		632		657		
French/Listening	1			1							
German											
German/Listening	4			4							
Modern Hebrew											
Italian											
Japanese/Listening	1			1							
Korean/Listening	3			3							
Latin											
Spanish	9	617		9	628		649		618		
Spanish/Listening	3			3							

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	6	10	10	23		
700-740	16	27	15	34	1	25
650-690	15	25	5	11		
600-640	11	18	3	7	1	25
550-590	5	8	5	11	1	25
500-540	3	5	3	7	1	25
450-490	2	3	1	2		
400-440	1	2	1	2		
350-390	1	2	1	2		
300-340						
250-290						
200-240						
Total	60		44		4	
Mean	657		667			
SD	90		106			
75th percentile	720		730			
50th percentile	680		700			
25th percentile	610		590			

Table 23: Mathematics, Science

SAT Subject Tests	Mathematics				Science							
	Mathematics Level 1		Mathematics Level 2		Biology-E		Biology-M		Chemistry		Physics	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800	4	7	30	28	7	39	11	50	13	22	6	22
700-740	15	28	24	22	7	39	5	23	18	31	4	15
650-690	9	17	27	25	1	6	2	9	6	10	5	19
600-640	10	19	15	14	1	6	1	5	8	14	6	22
550-590	6	11	7	7	2	11	1	5	9	15	3	11
500-540	4	7	4	4			2	9	5	8	2	7
450-490	3	6									1	4
400-440	1	2										
350-390	2	4										
300-340												
250-290												
200-240												
Total	54		107		18		22		59		27	
Mean	634		693		724		720		672		666	
SD	101		74						85		94	
75th percentile	700		750				790		730		740	
50th percentile	650		690				740		700		660	
25th percentile	560		640				660		590		590	

SAT Subject Tests Score Distributions

Table 24: Foreign and Classical Languages

SAT Subject Tests	Foreign and Classical Languages											
	Chinese/Listening		French		French/Listening		German		German/Listening		Modern Hebrew	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800			3	50					1	25		
700-740												
650-690			1	17					1	25		
600-640												
550-590	1	100										
500-540												
450-490			1	17	1	100			1	25		
400-440			1	17					1	25		
350-390												
300-340												
250-290												
200-240												
Total	1		6		1				4			
Mean			653									
SD												
75th percentile												
50th percentile												
25th percentile												

Table 25: Foreign and Classical Languages (continued)

SAT Subject Tests	Foreign and Classical Languages											
	Italian		Japanese/Listening		Korean/Listening		Latin		Spanish		Spanish/Listening	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800					2	67			2	22		
700-740									1	11		
650-690					1	33			2	22	1	33
600-640									1	11		
550-590												
500-540			1	100							1	33
450-490									2	22		
400-440									1	11	1	33
350-390												
300-340												
250-290												
200-240												
Total			1		3				9		3	
Mean									617			
SD												
75th percentile												
50th percentile												
25th percentile												

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	17	1	504	464	455
Architecture and Related Services	38	1	482	520	479
Area, Ethnic, Cultural and Gender Studies	5	0	470	478	440
Biological and Biomedical Sciences	222	7	549	538	515
Business Management, Marketing, and Related Support Services	240	8	500	503	469
Communication, Journalism and Related Programs	42	1	519	491	487
Computer and Information Sciences and Support Services	81	3	543	559	492
Construction Trades	10	0	428	408	378
Education	150	5	502	485	471
Engineering	412	13	542	578	504
Engineering Technologies/Technicians	40	1	516	539	469
English Language and Literature/Letters	56	2	579	506	541
Family and Consumer Sciences/Human Sciences	14	0	493	464	482
Foreign Languages, Literatures, and Linguistics	34	1	535	510	514
Health Professions and Related Clinical Services	635	20	498	495	477
History	26	1	523	468	468
Legal Professions and Studies	50	2	538	517	507
Liberal Arts and Sciences, General Studies, and Humanities	28	1	555	508	515
Library Science And Administration	1	0			
Mathematics and Statistics	28	1	551	598	506
Mechanic and Repair Technologies/Technician	35	1	491	489	423
Military Technologies And Applied Sciences	21	1	475	472	413
Multi/Interdisciplinary Studies	17	1	589	598	590
Natural Resources and Conservation	23	1	547	481	497
Parks, Recreation, Leisure and Fitness Studies	16	1	436	445	398
Personal and Culinary Services	18	1	467	450	456
Philosophy and Religious Studies	10	0	535	538	517
Physical Sciences	57	2	560	563	522
Precision Production	1	0			
Psychology	146	5	518	479	483
Public Administration and Social Services Professions	16	1	483	475	466
Security and Protective Services	77	2	479	463	436
Social Sciences	52	2	604	547	564
Theology and Religious Vocations	15	0	543	531	497
Transportation and Materials Moving	7	0	486	483	437
Visual and Performing Arts	200	6	527	504	497
Other	50	2	481	469	454
Undecided	229	7	530	524	495
Degree-Level Goal					
Certificate Program	65	2	457	448	418
Associate Degree	96	3	471	441	442
Bachelor's Degree	1,319	38	492	489	459
Master's Degree	799	23	536	536	507
Doctoral or Related Degree	561	16	553	542	520
Other	22	1	440	427	399
Undecided	640	18	517	509	480

College Plans

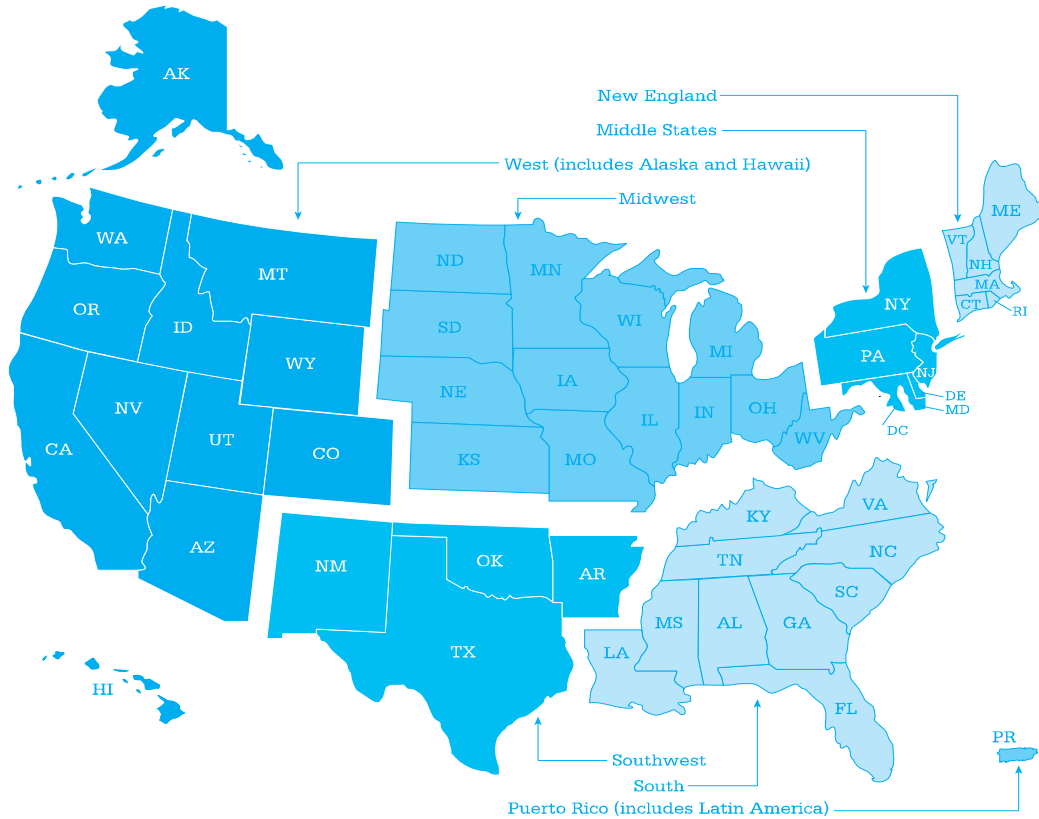
Table 27: Institutions That Received the Most SAT Program Score Reports from Your Students

Of the 3,950 students from your state who took the SAT and/or an SAT Subject Test, 2,373 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 944 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
University of Alaska Anchorage	AK	Public	1,009	42.5
University of Alaska Fairbanks	AK	Public	588	24.8
Montana State University	MT	Public	219	9.2
NCAA Eligibility Center	IN	Public	134	5.6
University of Alaska Southeast	AK	Public	132	5.6
Northern Arizona University	AZ	Public	132	5.6
University of Washington	WA	Public	123	5.2
Washington State University	WA	Public	117	4.9
Western Washington University	WA	Public	99	4.2
Oregon State University	OR	Public	93	3.9
Colorado State University	CO	Public	90	3.8
University of Idaho	ID	Public	88	3.7
University of Oregon	OR	Public	88	3.7
Stanford University	CA	Private	86	3.6
University of Portland	OR	Private	80	3.4
Boise State University	ID	Public	79	3.3
Alaska Performance Scholarship Private Schools	AK	Other	78	3.3
Colorado School of Mines	CO	Public	69	2.9
Arizona State University	AZ	Public	64	2.7
Eastern Washington University	WA	Public	62	2.6
University of Montana	MT	Public	61	2.6
Gonzaga University	WA	Private	60	2.5
Willamette University	OR	Private	57	2.4
Fort Lewis College	CO	Public	56	2.4
University of Hawaii at Manoa	HI	Public	54	2.3
Portland State University	OR	Public	54	2.3
Dartmouth College	NH	Private	48	2.0
University of Colorado Boulder	CO	Public	46	1.9
University of California: Berkeley	CA	Public	45	1.9
Harvard College	MA	Private	45	1.9
Southern Oregon University	OR	Public	45	1.9
Yale University	CT	Private	44	1.9
Alaska Pacific University	AK	Private	43	1.8
Linfield College	OR	Private	42	1.8
University of Denver	CO	Private	42	1.8
Idaho State University	ID	Public	42	1.8
Western Oregon University	OR	Public	41	1.7
NATIONAL MERIT SCHOLARSHIP CORPORATION	IL	Scholarship	40	1.7
Center for Talented Youth, Johns Hopkins Univ	MD	Private	37	1.6
Matanuska-Susitna Community College	AK	Public	36	1.5
University of Arizona	AZ	Public	36	1.5
Brown University	RI	Private	36	1.5
Cornell University	NY	Private	35	1.5
University of Minnesota: Twin Cities	MN	Public	35	1.5
Massachusetts Institute of Technology	MA	Private	35	1.5

*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.

Areas Served by College Board Regional Offices



The College Board National Office

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

Middle States Regional Office

Three Bala Plaza East, Suite 501
Bala Cynwyd, PA 19004-1501
866-392-3019
610-227-2580 (Fax)

Midwestern Regional Office

8700 West Bryn Mawr Avenue, Suite 900N
Chicago, IL 60631-3512
866-392-4086
847-653-4528 (Fax)

New England Regional Office

1601 Trapelo Road, Suite 12
Waltham, MA 02451-7333
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 Gaines Ranch Loop, Suite 200
Austin, TX 78735-6735
866-392-3017
512-721-1841 (Fax)

Western Regional Office

2001 Gateway Place, Suite 220W
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)

The College Board International

45 Columbus Avenue
New York, NY 10023-6992
212-373-8738
646-417-7350 (Fax)

Washington Office

1919 M Street NW, Suite 300
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)