



2013 College-Bound Seniors

# State Profile Report



VIRGIN ISLANDS

## Included in This Report

---

[SAT<sup>®</sup> Data](#)

[SAT Subject Tests<sup>™</sup> Data](#)

[Demographic and Academic Information](#)

[College Plans](#)

---

**DATA EMBARGO IN EFFECT** *This report contains information on college-bound students in the class of 2013 who took the SAT<sup>®</sup> or SAT Subject Tests<sup>™</sup> at any time during high school. **Data and other information in this report are embargoed from dissemination to the media and general public until the College Board's press conference in mid-September.** 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](mailto:communications@collegeboard.org).*

---

© 2013 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](http://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 2013 includes students who tested through June 2013.

## Using This Report

College-Bound Seniors presents data on high school graduates in the year 2013 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](http://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](http://www.collegeboard.org).

# Total Group Mean SAT Scores

## College-Bound Seniors, 1972–2013

<b>Year</b>	<b>Critical Reading</b>			<b>Mathematics</b>			<b>Writing</b>		
	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
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

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 2000–2013, 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](http://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

## 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 2013. Information is summarized for seniors who took the SAT at any time during their high school years through June 2013. 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	936	412	100	384	105	410	91	41.7	9.7	6.0	1.6

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	397	411	105	394	110	399	91	41.1	9.6	5.7	1.5
Female	539	412	97	377	100	417	91	42.1	9.7	6.3	1.5

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 (2012-2013)	858	410	99	382	103	407	89	41.4	9.4	6.0	1.6
Junior (2011-2012)	73	429	120	417	117	437	105	44.6	11.3	6.3	1.5
Sophomore (2010-2011)	4										
Freshman (2009-2010)	1										
Total	936	412	100	384	105	410	91	41.7	9.7	6.0	1.6

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	1,660,047	496	115	514	118	488	114	49.0	11.5	7.1	1.6

\*Writing data are based on students who took the current version of the SAT, first administered in March 2005. All students in the 2013 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	470	450	470	570	600	560
50th	410	380	400	490	510	480
25th	340	310	350	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](http://www.collegeboard.org/sat-skills).

SAT Score Range	Critical Reading			Mathematics			Writing		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
700–800	2	2	4	4	3	7	3	1	4
600-690	21	19	40	16	12	28	8	14	22
500-590	50	75	125	47	46	93	38	84	122
400-490	150	212	362	125	157	282	144	214	358
300-390	126	173	299	132	212	344	158	179	337
200-290	48	58	106	73	109	182	46	47	93

### Table 7: Type of High School

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public		0					
Religiously Affiliated	96	44	56	44	454	411	440
Independent	120	56	51	49	504	509	499
Other or Unknown	720		39	61	391	360	391

### 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	33	4	371	96	332	107	362	88
Nonstandard Conditions	5	1	416		444		452	

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	2	0						
Asian, Asian American, or Pacific Islander	10	1	509		520		511	
Black or African American	676	72	402	92	372	95	402	84
Mexican or Mexican American	1	0						
Puerto Rican	46	5	411	88	389	80	396	65
Other Hispanic, Latino, or Latin American	72	8	363	107	338	107	364	102
White	52	6	529	96	522	99	514	78
Other	53	6	440	92	419	95	435	92
No Response	24	3	446		424		443	
Total	936	100	412	100	384	105	410	91

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	0	0						
Asian, Asian American, or Pacific Islander	4	0						
Black or African American	280	30	399	98	380	100	390	86
Mexican or Mexican American	0	0						
Puerto Rican	17	2	391		388		388	
Other Hispanic, Latino, or Latin American	30	3	380	92	337	91	355	81
White	29	3	539	94	537	105	501	82
Other	28	3	426	85	420	92	408	74
No Response	9	1	423		439		421	
Total	397	42	411	105	394	110	399	91

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	2	0						
Asian, Asian American, or Pacific Islander	6	1	493		490		487	
Black or African American	396	42	405	88	366	91	411	81
Mexican or Mexican American	1	0						
Puerto Rican	29	3	423	89	389	73	401	72
Other Hispanic, Latino, or Latin American	42	4	350	114	339	117	370	114
White	23	2	517		502		530	
Other	25	3	455	97	418	98	465	100
No Response	15	2	460		415		457	
Total	539	58	412	97	377	100	417	91

## 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	936	100	412	100	384	105	410	91
<b>First Language Learned</b>								
English	736	80	415	98	386	104	412	88
English and Another	128	14	409	113	391	108	404	98
Another Language	55	6	365	94	348	104	378	110
No Response	17		424		405		438	
<b>Citizenship</b>								
U.S. Citizen / U.S. National	829	91	416	98	387	105	412	89
U.S. Permanent Resident or Refugee	58	6	357	103	337	84	361	104
Citizen of Another Country	20	2	410		422		438	
Other, Unknown, or No Response	29		400	100	390	88	414	77
<b>Plans to Apply for Financial Aid</b>								
Yes	783	89	415	98	385	105	411	91
No	17	2	449		421		426	
Don't Know	77	9	380	113	370	117	392	100
No Response	59		402	103	380	77	411	71
<b>Family Income</b>								
\$0 - \$20,000	161	34	372	91	342	76	372	78
\$20,000–\$40,000	97	21	402	95	377	82	403	90
\$40,000–\$60,000	90	19	429	92	396	107	424	94
\$60,000–\$80,000	48	10	415	97	387	93	418	83
\$80,000–\$100,000	32	7	457	82	454	91	455	76
\$100,000–\$120,000	16	3	500		448		478	
\$120,000–\$140,000	7	1	411		426		444	
\$140,000–\$160,000	7	1	496		434		484	
\$160,000–\$200,000	6	1	508		538		463	
More than \$200,000	3	1						
No Response	469		414	102	387	110	412	92
<b>Highest Level of Parental Education</b>								
No High School Diploma	94	12	386	93	348	84	377	85
High School Diploma	373	47	394	93	366	92	395	80
Associate Degree	51	6	406	89	375	108	402	95
Bachelor's Degree	162	21	453	105	430	113	445	98
Graduate Degree	109	14	465	92	440	106	465	83
No Response	147		389	100	366	104	390	88
<b>Took the PSAT/NMSQT®</b>								
Yes, As a Junior	297	33	389	87	366	90	392	79
Yes, As a Sophomore or Younger	118	13	394	94	364	102	396	90
Yes, As a Junior and As a Sophomore or Younger	343	38	455	101	429	110	448	94
No	137	15	367	86	329	83	363	73
No Response	41		413	110	387	87	410	84

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	108	27	39	61	479	466	472
Second Tenth	101	25	40	60	434	415	429
Second Fifth	70	18	40	60	388	353	386
Final Three Fifths	119	30	39	61	372	339	373
No Response	538		45	55	406	376	404

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)	18	2	28	72	525	494	536
A (93–96)	84	9	27	73	502	485	501
A- (90–92)	113	13	34	66	458	429	453
B (80–89)	523	59	45	55	400	373	399
C (70–79)	151	17	50	50	351	321	349
D, E, or F (below 70)	3	0	67	33			
No Response	44		39	61	422	386	413
<b>Mean Grade Point Average</b>	<b>All Students: 3.08</b>		<b>Male: 2.98</b>		<b>Female: 3.16</b>		

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	1.5	1.4	1.5	3.41	3.50	3.46
English and Language Arts	3.6	3.4	3.5	2.98	3.27	3.15
Foreign and Classical Languages	2.1	2.1	2.1	3.00	3.36	3.21
Mathematics	3.3	3.1	3.2	2.92	2.94	2.93
Natural Sciences	3.0	2.7	2.8	2.94	3.06	3.01
Social Sciences and History	3.0	3.0	3.0	3.00	3.23	3.13
<b>Total for All Subjects</b>	<b>16.5</b>	<b>15.7</b>	<b>16.1</b>			

## Academic Information

### Course-Taking Patterns

Table 16: English, Mathematics

English and Language Arts Years of Study	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	60	7	43	57	453	418	428
4 Years	513	62	45	55	420	395	418
3 Years	134	16	34	66	419	381	416
2 Years	46	6	30	70	379	348	384
1 Year	37	4	35	65	360	350	362
1/2 Year or Less	40	5	38	63	339	314	343
No Response	106		49	51	399	374	401
AP®/Honors Courses	227	27	29	71	478	452	476
<b>Course Work or Experience</b>							
English/Language Arts	792	97	42	58	414	387	412
Journalism	114	14	41	59	410	387	410
Creative Writing	232	28	44	56	424	396	421
American Literature	423	52	43	57	430	404	426
Composition/Writing	372	45	41	59	421	392	418
British Literature	204	25	45	55	445	426	439
World Literature	195	24	47	53	423	393	414
Communications	137	17	43	57	388	363	386
Public Speaking	410	50	39	61	406	374	401
English As Second Language	55	7	29	71	348	330	354

Mathematics Years of Study	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	74	9	45	55	466	461	452
4 Years	271	33	47	53	451	430	448
3 Years	318	38	41	59	394	358	392
2 Years	79	10	32	68	387	349	392
1 Year	32	4	34	66	365	343	365
1/2 Year or Less	52	6	37	63	333	300	330
No Response	110		45	55	396	373	401
AP/Honors Courses	164	20	36	64	487	488	481
<b>Highest Level of Mathematics Achieved*</b>							
Calculus	141	17	44	56	491	490	484
Pre-calculus	136	16	44	56	469	440	462
Geometry	535	64	40	60	381	347	381
Algebra II	16	2	56	44	363	311	358
Algebra I	2	0	0	100			

\*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	36	4	47	53	488	485	482	
4 Years	200	25	44	56	458	435	455	
3 Years	349	43	45	55	406	378	405	
2 Years	100	12	38	62	392	352	384	
1 Year	45	6	27	73	362	354	373	
1/2 Year or Less	79	10	34	66	355	317	355	
No Response	127		46	54	399	373	397	
AP/Honors Courses	108	13	33	67	497	488	492	
<b>Course Work or Experience</b>								
Biology	796	97	42	58	413	387	412	
Chemistry	547	66	43	57	426	402	422	
Physics	259	31	48	52	439	416	432	
Geology, Earth, or Space Science	280	34	47	53	418	393	416	
Other Sciences	378	46	40	60	423	394	418	

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	43	5	42	58	471	440	462	
4 Years	247	30	44	56	441	414	442	
3 Years	321	40	41	59	409	384	404	
2 Years	97	12	39	61	401	361	391	
1 Year	47	6	34	66	370	347	378	
1/2 Year or Less	57	7	44	56	344	317	345	
No Response	124		48	52	395	371	397	
AP/Honors Courses	105	13	38	62	506	479	494	
<b>Course Work or Experience</b>								
U.S. History	782	95	42	58	412	387	411	
World History or Cultures	511	62	42	58	422	395	421	
U.S. Government or Civics	127	15	56	44	440	414	438	
Economics	138	17	51	49	465	433	455	
Geography	96	12	42	58	396	368	388	
Psychology	172	21	29	71	442	405	439	
European History	64	8	42	58	456	440	456	
Sociology	85	10	38	62	421	395	424	
Ancient History	83	10	54	46	484	456	473	
Other Courses	370	45	39	61	420	393	416	

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	Test-Takers		Percent by Gender		SAT Mean Scores			
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	20	2	35	65	454	460	445	
4 Years	75	9	39	61	475	463	486	
3 Years	117	14	51	49	464	441	453	
2 Years	418	51	40	60	406	372	401	
1 Year	103	13	40	60	392	365	394	
1/2 Year or Less	79	10	41	59	352	321	352	
No Response	124		48	52	391	368	396	
AP/Honors Courses	56	7	34	66	506	512	507	
<b>Course Work or Experience</b>								
Chinese	3	0	33	67				
French	157	19	35	65	425	388	420	
German	3	0	33	67				
Greek	2	0	50	50				
Hebrew	2	0	0	100				
Italian	4	0	25	75				
Japanese	3	0	0	100				
Korean	4	0	0	100				
Latin	10	1	50	50	398	355	406	
Russian	2	0	0	100				
Spanish	679	83	43	57	411	385	409	
Other Languages	16	2	25	75	377	374	409	

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

<b>Arts and Music</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Mean Scores</b>			
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	29	4	31	69	457	416	443	
4 Years	82	10	49	51	453	422	449	
3 Years	73	9	42	58	446	426	435	
2 Years	125	16	46	54	400	376	404	
1 Year	156	20	38	62	398	370	400	
1/2 Year or Less	325	41	41	59	404	376	402	
No Response	146		47	53	404	378	399	
AP/Honors Courses	42	5	33	67	473	451	467	
<b>Course Work or Experience</b>								
Acting or Play Production	120	15	35	65	458	445	450	
Art History or Appreciation	112	14	35	65	443	416	444	
Dance	117	15	9	91	401	371	412	
Drama: Study or Appreciation	124	16	27	73	439	415	433	
Music: Study or Appreciation	107	14	42	58	464	419	457	
Music Performance	270	35	44	56	435	406	428	
Photography or Film	119	15	30	70	424	405	431	
Studio Art and Design	145	19	33	67	443	434	449	
None	244	31	48	52	394	364	389	

<b>Computers</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Mean Scores</b>		
	Course Work or Experience	Number	Pct	Male	Female	Critical Reading	Mathematics
Computer Literacy	487	61	42	58	430	403	422
Computer Programming	183	23	46	54	407	385	405
Word Processing	506	63	40	60	427	398	422
Internet Activity	364	46	41	59	427	402	421
Using Computer Graphics	248	31	48	52	425	399	418
Creating Spreadsheets/Databases	312	39	36	64	430	402	426
None	109	14	41	59	383	349	393

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
64	163	62	553	543	536

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	7	11
2	20	31
3	33	52
4 or More	4	6

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		Critical Reading Mean	SD	Mathematics Mean	SD	Writing Mean	SD	
<b>English</b>											
Literature	28	542	100	27	564	91	506	111	537	85	
<b>History and Social Studies</b>											
U.S. History	25	562	121	24	559		542		553		
World History	3			3							
<b>Mathematics</b>											
Mathematics Level 1	34	496	101	33	512	93	515	101	503	81	
Mathematics Level 2	22	545		22	572		575		556		
<b>Science</b>											
Biology-E	4			3							
Biology-M	4			4							
Chemistry	29	563	97	28	549	96	584	100	544	99	
Physics	2			2							
<b>Foreign and Classical Languages</b>											
Chinese/Listening											
French	2			2							
French/Listening	2			2							
German											
German/Listening											
Modern Hebrew	1			1							
Italian											
Japanese/Listening											
Korean/Listening											
Latin											
Spanish	7	596		7	561		543		544		
Spanish/Listening											

## 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	1	4	1	4		
700-740	1	4	2	8		
650-690	2	7	5	20		
600-640	4	14	2	8		
550-590	6	21	6	24		
500-540	4	14	1	4	2	67
450-490	3	11	3	12		
400-440	5	18				
350-390	2	7	4	16		
300-340			1	4	1	33
250-290						
200-240						
Total	28		25		3	
Mean	542		562			
SD	100		121			
75th percentile	620		650			
50th percentile	540		580			
25th percentile	440		450			

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			1	5								
700-740	2	6	1	5			1	25	2	7		
650-690	3	9	1	5					4	14		
600-640	2	6	1	5	1	25	1	25	6	21	1	50
550-590	4	12	5	23	1	25	2	50	6	21		
500-540	3	9	7	32					5	17		
450-490	8	24	3	14					1	3	1	50
400-440	6	18	3	14	1	25			3	10		
350-390	5	15							2	7		
300-340	1	3			1	25						
250-290												
200-240												
Total	34		22		4		4		29		2	
Mean	496		545						563			
SD	101								97			
75th percentile	550		580						620			
50th percentile	470		530						570			
25th percentile	400		460						500			

## 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												
700-740												
650-690					1	50						
600-640												
550-590			1	50	1	50						
500-540												
450-490												
400-440			1	50								
350-390												
300-340											1	100
250-290												
200-240												
Total			2		2						1	
Mean												
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												
700-740												
650-690												
600-640									4	57		
550-590									3	43		
500-540												
450-490												
400-440												
350-390												
300-340												
250-290												
200-240												
Total									7			
Mean									596			
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	2	0			
Architecture and Related Services	13	2	416	388	403
Area, Ethnic, Cultural and Gender Studies	1	0			
Biological and Biomedical Sciences	44	5	450	407	443
Business Management, Marketing, and Related Support Services	103	12	410	388	407
Communication, Journalism and Related Programs	16	2	484	413	462
Computer and Information Sciences and Support Services	32	4	407	398	392
Construction Trades	1	0			
Education	23	3	369	344	385
Engineering	97	12	436	425	430
Engineering Technologies/Technicians	24	3	395	392	397
English Language and Literature/Letters	9	1	463	421	474
Family and Consumer Sciences/Human Sciences	5	1	430	392	406
Foreign Languages, Literatures, and Linguistics	2	0			
Health Professions and Related Clinical Services	158	19	420	390	421
History	2	0			
Legal Professions and Studies	22	3	469	430	467
Liberal Arts and Sciences, General Studies, and Humanities	2	0			
Library Science And Administration	1	0			
Mathematics and Statistics	3	0			
Mechanic and Repair Technologies/Technician	10	1	344	313	342
Military Technologies And Applied Sciences	8	1	403	369	373
Multi/Interdisciplinary Studies	0	0			
Natural Resources and Conservation	2	0			
Parks, Recreation, Leisure and Fitness Studies	4	0			
Personal and Culinary Services	16	2	387	344	386
Philosophy and Religious Studies	1	0			
Physical Sciences	6	1	413	385	395
Precision Production	0	0			
Psychology	38	5	441	383	419
Public Administration and Social Services Professions	2	0			
Security and Protective Services	47	6	382	362	394
Social Sciences	17	2	448	398	429
Theology and Religious Vocations	0	0			
Transportation and Materials Moving	0	0			
Visual and Performing Arts	66	8	414	379	406
Other	32	4	359	328	360
Undecided	18	2	440	413	453
<b>Degree-Level Goal</b>					
Certificate Program	34	4	346	329	349
Associate Degree	42	5	357	311	362
Bachelor's Degree	271	31	390	363	388
Master's Degree	255	29	421	396	421
Doctoral or Related Degree	168	19	467	432	455
Other	7	1	327	301	324
Undecided	96	11	412	397	416

## College Plans

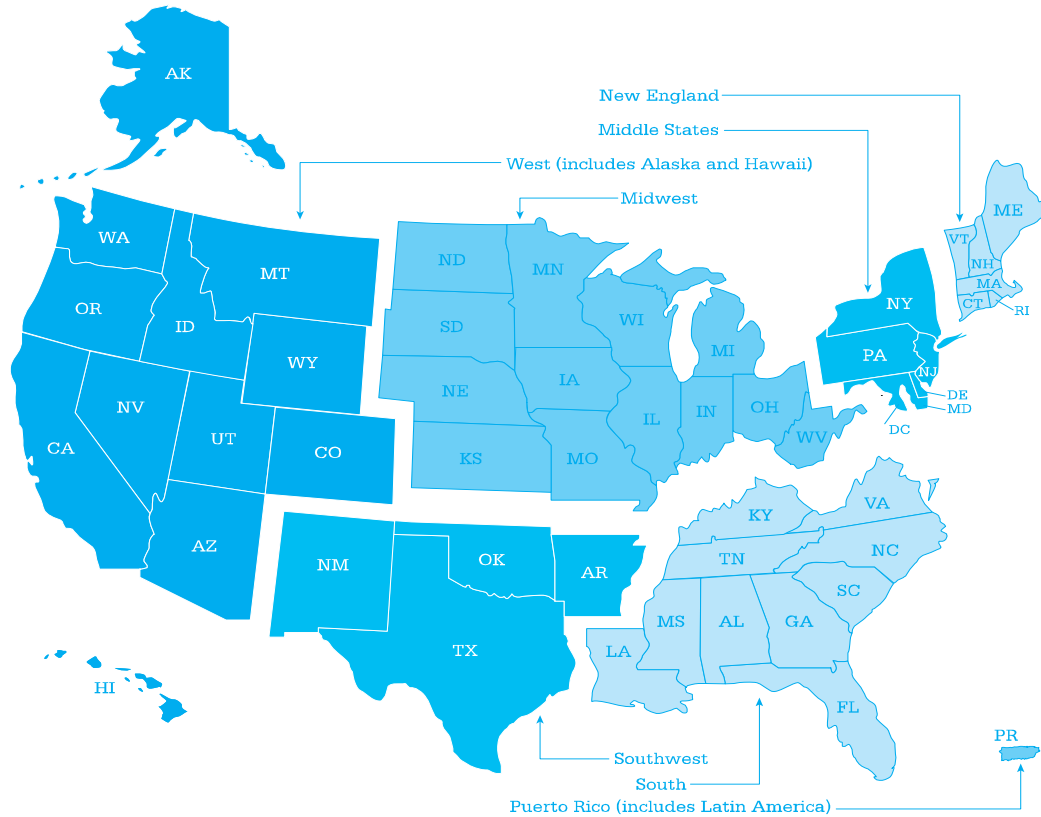
### Table 27: Institutions That Received the Most SAT Program Score Reports from Your Students

Of the 938 students from your state who took the SAT and/or an SAT Subject Test, 521 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 536 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
UNIVERSITY OF THE VIRGIN ISLANDS	VI	Public	240	46.1
UNIVERSITY OF TAMPA	FL	Private	70	13.4
BARRY UNIVERSITY	FL	Private	67	12.9
UNIVERSITY CENTRAL FLORIDA	FL	Public	39	7.5
FLORIDA INSTITUTE TECHNOLOGY	FL	Private	36	6.9
GANNON UNIVERSITY	PA	Private	33	6.3
FLORIDA INTERNATIONAL UNIVERSITY	FL	Public	29	5.6
UNIVERSITY OF SOUTH FLORIDA	FL	Public	27	5.2
UNIVERSITY OF MIAMI	FL	Private	26	5.0
BETHUNE-COOKMAN UNIVERSITY	FL	Private	25	4.8
GEORGIA STATE UNIVERSITY	GA	Public	24	4.6
DREXEL UNIVERSITY	PA	Private	24	4.6
NORTH CAROLINA AGRICULTURAL TECH STATE U	NC	Public	23	4.4
FLORIDA AGRICULTURAL MECHANICAL UNIVERSI	FL	Public	23	4.4
SETON HILL UNIVERSITY	PA	Private	22	4.2
HOWARD UNIVERSITY	DC	Private	22	4.2
ST JOHNS UNIVERSITY JAMAICA	NY	Private	20	3.8
NOVA SOUTHEASTERN UNIVERSITY	FL	Private	19	3.6
UNIVERSITY OF FLORIDA	FL	Public	19	3.6
CLARK ATLANTA UNIVERSITY	GA	Private	19	3.6
JOHNSON AND WALES UNIVERSITY FLORIDA	FL	Public	18	3.5
OHIO WESLEYAN UNIVERSITY	OH	Private	18	3.5
NORFOLK STATE UNIVERSITY	VA	Public	18	3.5
RIDER UNIVERSITY	NJ	Private	18	3.5
STATE UNIVERSITY NEW YORK BINGHAMTON	NY	Public	17	3.3
GEORGE MASON UNIVERSITY	VA	Public	15	2.9
FLORIDA STATE UNIVERSITY	FL	Public	14	2.7
KING COLLEGE	TN	Private	13	2.5
MONROE COLLEGE	NY	Private	13	2.5
VALENCIA COLLEGE	FL	Public	12	2.3
NORTH CAROLINA CENTRAL UNIVERSITY	NC	Public	12	2.3
PENNSYLVANIA STATE UNIVERSITY	PA	Public	12	2.3
EMBRY-RIDDLE AERONAUTICAL UNIVERSITY FLO	FL	Private	12	2.3
UNIVERSITY OF MARYLAND	MD	Public	12	2.3
FLORIDA MEMORIAL UNIVERSITY	FL	Private	12	2.3
FLORIDA ATLANTIC UNIVERSITY	FL	Public	11	2.1
AMERICAN UNIVERSITY DC THE	DC	Private	11	2.1
STETSON UNIVERSITY	FL	Private	11	2.1
HARVARD UNDERGRADUATE ADMISSIONS	MA	Private	11	2.1
OAKWOOD COLLEGE	AL	Private	11	2.1
BOSTON UNIVERSITY	MA	Private	11	2.1
JACKSONVILLE UNIVERSITY	FL	Private	10	1.9
UNIVERSITY OF MARYLAND BALTIMORE COUNTY	MD	Public	10	1.9
GEORGETOWN UNIVERSITY	DC	Private	10	1.9
UNIVERSITY NORTH CAROLINA CHARLOTTE	NC	Public	9	1.7

\*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



### 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

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

### Puerto Rico and Latin America Office

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

### International Education Office

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

### Washington Office

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

### Florida Office

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