

SAT[®]

2016 College-Bound Seniors

State Profile Report



NEW HAMPSHIRE

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 2016 who took the pre-March 2016 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 after the College Board makes state and total group-level data and information publically available. The embargo will be lifted no later than September 30, 2016.*** Prior to that time, you may use the data and other information in this report for internal purposes. The College Board will post updated information in the coming weeks about the embargo at <https://collegeboard.org/press>; if you have questions, please contact the College Board communications department at communications@collegeboard.org.

© 2016 The College Board. College Board, Advanced Placement Program, AP, SAT and the acorn logo are registered trademarks of the College Board. SAT Subject Tests is a trademark 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® 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 2016* includes students who tested through January 2016. The College Board administered the first redesigned SAT in March 2016. While a majority of the Class of 2016 took only the pre-March 2016 SAT, a small percentage took the new SAT. The report includes senior test-takers in this class who took the SAT prior to March 2016. To help schools with the transition to the new SAT, we have included an addendum on results from the March - June 2016 administrations.

Using This Report

College-Bound Seniors presents data on high school graduates in the year 2016 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 a 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, 1972–2016

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
2015	497	493	495	527	496	511	478	490	484
2016	495	493	494	524	494	508	475	487	482

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 2000–2016, 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 2015 include students testing through June. Cohort data presented for 2016 includes test-takers through January 2016. 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

Demographic Information

SAT: Mean Scores by Gender Within Ethnicity	Page 3
---	--------

Table 8: Total Mean Scores by Ethnicity
Table 9: Male Mean Scores by Ethnicity
Table 10: Female Mean Scores by Ethnicity

SAT: Student Background Information and Characteristics	Page 4
---	--------

Table 11: Student Background Information and Characteristics
--

Academic Information

Academic Record	Page 5
-----------------	--------

Table 12: High School Rank
Table 13: High School Grade Point Average
Table 14: Average Years of Study in Six Academic Subjects

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

Table 15: English, Mathematics
Table 16: Natural Sciences, Social Sciences and History
Table 17: Foreign and Classical Languages
Table 18: Arts and Music

SAT Subject Tests™

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

Table 19: Number of Test-Takers and Tests for SAT Subject Tests
Table 20: Mean Scores for SAT Subject Test Takers and for Students Who Also Took the SAT

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

Table 21: English, History and Social Studies
Table 22: Mathematics, Science
Table 23: Foreign and Classical Languages
Table 24: Foreign and Classical Languages (continued)

College Plans

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

Table 25: Intended College Major, Degree-Level Goal

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

Table 26: 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 2016. Information is summarized for seniors who took the SAT at any time during their high school years through January 2016. If a student took the pre-March 2016 SAT more than once, the most recent score is used. A small percentage of seniors take their first SAT between March and June of their senior years.

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	10,416	527	103	531	107	510	103	51.1	10.5	7.3	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	4,865	531	105	550	110	507	105	51.0	10.6	7.1	1.6
Female	5,551	522	101	514	101	513	101	51.1	10.4	7.4	1.4

Table 3: Year in Which Seniors Last Took the SAT

Scores are from the last administration in which seniors took the pre-March 2016 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 (2015-2016)	7,315	522	97	527	101	505	97	50.5	9.9	7.3	1.5
Junior (2014-2015)	3,086	538	116	540	119	521	115	52.4	11.6	7.2	1.6
Sophomore (2013-2014)	13	586		592		548		56.5		6.9	
Freshman (2012-2013)	2										
Total	10,416	527	103	531	107	510	103	51.1	10.5	7.3	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	1,637,589	494	117	508	121	482	115	48.4	11.7	6.9	1.7

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	600	600	580	570	590	560
50th	520	530	500	490	500	480
25th	460	460	440	410	420	400

Table 6: Score Distributions

SAT Score Range	Critical Reading			Mathematics			Writing		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
700–800	340	305	645	477	248	725	212	244	456
600-690	992	968	1,960	1,196	898	2,094	778	902	1,680
500-590	1,696	1,983	3,679	1,630	1,964	3,594	1,535	1,908	3,443
400-490	1,407	1,782	3,189	1,166	1,831	2,997	1,653	1,881	3,534
300-390	367	450	817	356	552	908	631	562	1,193
200-290	63	63	126	40	58	98	56	54	110

Table 7: Type of High School

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public	8,560	83	45	55	517	520	499
Religiously Affiliated	867	8	52	48	573	572	558
Independent	890	9	58	42	572	594	564
Other or Unknown	99		45	55	576	526	547

Note: Percentiles are reported when there are 20 or more test-takers.
The College Board is no longer collecting data regarding Disabling Conditions.

Demographic Information

SAT: Mean Scores by Gender Within Ethnicity

Table 8: 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	32	0	478	97	475	113	462	90
Asian or Asian American	539	5	551	132	618	129	555	137
Black or African American	202	2	481	115	471	124	465	114
Native Hawaiian or Pacific Islander	2	0						
Hispanic, Latino, or Latin American	393	4	507	109	503	107	491	105
White	8,676	83	527	99	529	101	509	98
Two or More Races, non-Hispanic	125	1	523	106	513	113	502	108
Other	44	0	513	93	506	116	495	108
No Response	403	4	538	115	531	115	513	114
Total	10,416	100	527	103	531	107	510	103

Table 9: 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	17	0	459		440		441	
Asian or Asian American	283	3	555	135	635	123	552	139
Black or African American	95	1	482	114	475	129	458	112
Native Hawaiian or Pacific Islander	2	0						
Hispanic, Latino, or Latin American	179	2	515	110	521	113	492	104
White	4,007	38	532	101	548	105	506	100
Two or More Races, non-Hispanic	52	0	533	130	528	128	498	116
Other	17	0	514		516		489	
No Response	213	2	541	113	548	117	507	115
Total	4,865	47	531	105	550	110	507	105

Table 10: 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	15	0	500		515		486	
Asian or Asian American	256	2	546	128	598	131	558	135
Black or African American	107	1	481	116	468	120	472	115
Native Hawaiian or Pacific Islander	0	0						
Hispanic, Latino, or Latin American	214	2	500	108	489	99	490	105
White	4,669	45	523	98	512	95	513	97
Two or More Races, non-Hispanic	73	1	516	84	502	99	505	102
Other	27	0	511	94	500	113	499	112
No Response	190	2	534	118	512	110	520	113
Total	5,551	53	522	101	514	101	513	101

Demographic Information

SAT: Student Background Information and Characteristics

Table 11: 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	10,416	100	527	103	531	107	510	103
First Language Learned								
English	9,268	90	527	100	528	102	509	99
English and Another	621	6	535	125	547	130	524	124
Another Language	410	4	503	130	572	144	509	135
No Response	117		547	111	546	118	527	116
Citizenship								
U.S. Citizen / U.S. National	9,982	97	528	101	529	104	510	101
U.S. Permanent Resident or Refugee	119	1	459	142	486	155	454	137
Citizen of Another Country	189	2	522	139	637	120	540	136
Other, Unknown, or No Response	126		500	134	556	143	505	142
Plans to Apply for Financial Aid								
Yes	7,174	79	523	97	525	101	506	97
No	550	6	563	118	577	125	550	116
Don't Know	1,353	15	538	110	544	112	521	110
No Response	1,339		519	116	528	118	503	116
Family Income								
Less than \$20,000	292	4	471	111	471	109	453	105
About \$20,000 to \$40,000	598	9	492	102	488	101	470	97
About \$40,001 to \$60,000	738	11	508	95	504	95	485	91
About \$60,001 to \$80,000	884	14	515	94	514	98	495	92
About \$80,001 to \$100,000	1,039	16	521	96	528	100	507	96
About \$100,001 to \$140,000	1,421	22	531	98	534	100	516	97
About \$140,001 to \$200,000	845	13	543	94	552	96	529	97
More than \$200,000	704	11	569	104	583	106	557	106
No Response	3,895		531	108	536	112	515	106
Highest Level of Parental Education								
No High School Diploma	117	1	435	109	454	122	427	110
High School Diploma	2,195	22	488	94	490	96	469	90
Associate Degree	1,043	11	495	88	501	91	477	84
Bachelor's Degree	3,654	37	532	94	536	99	515	95
Graduate Degree	2,876	29	570	104	573	108	556	104
No Response	531		499	117	508	120	483	116
Took the PSAT/NMSQT®								
Yes, As a Junior	3,455	42	528	98	532	100	513	96
Yes, As a Sophomore or Younger	1,219	15	536	100	547	102	521	99
Yes, As a Junior and As a Sophomore or Younger	2,374	29	574	99	584	100	564	97
No	1,109	14	499	99	501	103	477	96
No Response	2,259		482	97	479	99	460	94

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 12: High School Rank

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Highest Tenth	1,532	32	40	60	603	619	596
Second Tenth	1,362	28	46	54	540	551	525
Second Fifth	981	20	50	50	511	518	490
Final Three Fifths	974	20	52	48	463	459	441
No Response	5,567		47	53	516	517	498

Table 13: High School Grade Point Average

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
A+ (97–100)	423	4	35	65	631	636	622
A (93–96)	1,797	18	39	61	586	596	577
A- (90–92)	2,074	21	40	60	556	564	543
B (80–89)	4,773	49	50	50	495	497	475
C (70–79)	667	7	64	36	446	443	419
D, E, or F (below 70)	11	0	91	9	410	425	390
No Response	671		52	48	521	515	497
Mean Grade Point Average	All Students: 3.37		Male: 3.28		Female: 3.45		

Table 14: 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	1.9	2.4	2.2	3.75	3.89	3.83
English and Language Arts	3.9	3.9	3.9	3.32	3.56	3.45
Foreign and Classical Languages	3.1	3.2	3.2	3.24	3.46	3.36
Mathematics	3.9	3.9	3.9	3.21	3.24	3.23
Natural Sciences	3.7	3.7	3.7	3.32	3.37	3.34
Social Sciences and History	3.6	3.7	3.6	3.45	3.53	3.49
Total for All Subjects	20.1	20.8	20.5			

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 15: 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	948	11	42	58	554	559	545	
4 Years	6,509	77	45	55	533	536	516	
3 Years	593	7	47	53	496	497	481	
2 Years	92	1	51	49	505	527	482	
1 Year	60	1	50	50	527	528	510	
1/2 Year or Less	199	2	46	54	465	471	446	
No Response	2,015		54	46	507	516	490	
AP [®] /Honors Courses	3,333	40	38	62	576	574	562	
Course Work or Experience								
English/Language Arts	8,518	97	45	55	527	529	510	
Journalism	790	9	42	58	521	521	509	
Creative Writing	2,261	26	42	58	528	522	514	
American Literature	5,769	66	45	55	531	534	515	
Composition/Writing	4,510	51	45	55	534	536	519	
British Literature	1,785	20	42	58	546	542	529	
World Literature	2,943	33	46	54	535	540	519	
Communications	613	7	48	52	514	522	499	
Public Speaking	1,392	16	44	56	531	533	517	
English As Second Language	226	3	48	52	473	527	471	

Mathematics	Test-Takers		Percent by Gender		SAT Mean Scores			
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	1,742	20	49	51	561	586	545	
4 Years	5,490	62	45	55	532	533	516	
3 Years	1,152	13	40	60	495	476	473	
2 Years	132	1	48	52	495	498	483	
1 Year	68	1	46	54	511	524	486	
1/2 Year or Less	259	3	44	56	461	457	439	
No Response	1,573		53	47	509	516	494	
AP/Honors Courses	3,586	41	47	53	577	600	563	
Highest Level of Mathematics Achieved*								
Calculus	2,872	32	53	47	590	622	576	
Pre-calculus	2,674	29	41	59	525	529	510	
Geometry	3,268	36	43	57	478	459	458	
Algebra II	97	1	51	49	480	452	454	
Algebra I	50	1	50	50	456	402	431	

*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 16: 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	1,122	13	45	55	560	580	547	
4 Years	5,000	60	45	55	538	542	522	
3 Years	1,660	20	45	55	505	498	485	
2 Years	272	3	49	51	490	483	471	
1 Year	91	1	51	49	520	531	502	
1/2 Year or Less	206	2	45	55	467	465	443	
No Response	2,065		53	47	510	515	493	
AP/Honors Courses	3,097	37	45	55	579	592	565	
Course Work or Experience								
Biology	8,724	98	45	55	527	530	511	
Chemistry	8,229	92	45	55	532	536	516	
Physics	5,708	64	50	50	547	560	531	
Geology, Earth, or Space Science	4,882	55	45	55	521	520	503	
Other Sciences	4,719	53	39	61	524	524	508	

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	829	10	43	57	549	551	535	
4 Years	4,643	56	44	56	538	538	521	
3 Years	2,187	27	46	54	518	525	499	
2 Years	268	3	53	47	526	539	511	
1 Year	89	1	46	54	526	530	512	
1/2 Year or Less	204	2	45	55	467	477	448	
No Response	2,196		54	46	510	517	493	
AP/Honors Courses	2,913	35	42	58	576	578	561	
Course Work or Experience								
U.S. History	8,469	96	45	55	527	530	511	
World History or Cultures	6,618	75	45	55	530	532	513	
U.S. Government or Civics	6,842	78	45	55	527	528	510	
Economics	6,292	71	45	55	524	528	508	
Geography	2,207	25	46	54	524	526	508	
Psychology	3,894	44	34	66	526	524	512	
European History	1,545	18	50	50	561	558	544	
Sociology	1,915	22	32	68	518	513	503	
Ancient History	1,021	12	48	52	562	557	540	
Other Courses	2,287	26	45	55	533	531	514	

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: 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	961	12	40	60	577	581	564
4 Years	2,452	30	40	60	564	566	552
3 Years	2,798	34	47	53	526	532	508
2 Years	1,448	17	50	50	491	490	469
1 Year	256	3	48	52	473	468	455
1/2 Year or Less	381	5	50	50	447	450	421
No Response	2,120		54	46	507	515	492
AP/Honors Courses	1,987	24	39	61	584	589	573
Course Work or Experience							
Chinese	166	2	55	45	605	620	580
French	2,258	26	41	59	538	534	518
German	366	4	53	47	548	536	518
Greek	32	0	53	47	625	608	614
Hebrew	5	0	60	40	586	554	592
Italian	26	0	35	65	612	588	605
Japanese	47	1	47	53	619	594	567
Korean	6	0	50	50	535	550	497
Latin	1,031	12	45	55	562	557	542
Russian	32	0	53	47	598	616	588
Spanish	5,595	64	46	54	520	526	507
Other Languages	176	2	40	60	503	512	485

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: Arts and Music

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	492	9	36	64	544	535	529
4 Years	965	18	33	67	543	530	523
3 Years	611	11	31	69	528	519	509
2 Years	1,018	19	40	60	521	523	506
1 Year	1,163	22	51	49	523	530	504
1/2 Year or Less	1,127	21	54	46	522	536	504
No Response	5,040		51	49	525	533	509
AP/Honors Courses	510	9	30	70	557	555	544
Course Work or Experience							
Acting or Play Production	1,416	17	35	65	565	542	544
Art History or Appreciation	1,101	13	39	61	525	517	509
Dance	913	11	13	87	531	520	521
Drama: Study or Appreciation	900	11	31	69	551	528	532
Music: Study or Appreciation	1,205	15	48	52	554	543	536
Music Performance	3,316	40	43	57	554	549	537
Photography or Film	2,200	27	34	66	525	520	511
Studio Art and Design	2,633	32	37	63	539	536	521
None	1,402	17	59	41	496	512	481

SAT Subject Tests™ Data

Table 19: 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
1,513	3,878	1,403	645	665	634

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	151	10
2	623	41
3	537	35
4 or More	202	13

Table 20: 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 pre-March 2016 SAT.

	SAT Subject Test			N	SAT						
	N	Mean	SD		Mean	SD	Mean	SD	Mean	SD	
English											
Literature	514	635	101	469	664	86	643	89	647	88	
History and Social Studies											
U.S. History	318	616	113	290	656	78	641	89	639	87	
World History	40	598	121	38	645	89	611	100	621	112	
Mathematics											
Mathematics Level 1	563	629	100	509	630	87	648	83	618	90	
Mathematics Level 2	870	697	82	818	660	86	704	65	655	83	
Science											
Biology-E	210	630	102	187	644	100	653	93	636	101	
Biology-M	243	653	81	237	644	81	666	77	630	81	
Chemistry	507	648	98	483	660	88	688	77	646	88	
Physics	263	680	87	251	664	95	723	60	653	88	
Foreign and Classical Languages											
Chinese/Listening	18	682		17	646		663		653		
French	94	618	112	87	655	87	649	86	651	81	
French/Listening	32	678	92	30	676	118	655	117	658	118	
German	11	663		11	729		697		705		
German/Listening	7	631		6	658		650		642		
Modern Hebrew											
Italian	3			3							
Japanese/Listening	6	613		6	583		602		560		
Korean/Listening	3			3							
Latin	50	637	124	48	693	78	692	80	686	80	
Spanish	100	630	100	97	676	76	677	80	676	79	
Spanish/Listening	26	634	98	26	673	76	663	71	661	80	

SAT Subject Tests Score Distributions

Table 21: 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	60	12	49	15	8	20
700-740	95	18	44	14	2	5
650-690	116	23	44	14	5	13
600-640	89	17	52	16	5	13
550-590	68	13	41	13	5	13
500-540	35	7	35	11	6	15
450-490	22	4	29	9	4	10
400-440	14	3	13	4	4	10
350-390	12	2	9	3	1	3
300-340	3	1	2	1		
250-290						
200-240						
Total	514		318		40	
Mean	635		616		598	
SD	101		113		121	
75th percentile	710		710		690	
50th percentile	650		620		580	
25th percentile	570		530		500	

Table 22: 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	49	9	312	36	31	15	34	14	98	19	76	29
700-740	124	22	147	17	35	17	46	19	85	17	46	17
650-690	107	19	163	19	31	15	55	23	99	20	53	20
600-640	95	17	132	15	38	18	50	21	72	14	47	18
550-590	73	13	89	10	30	14	33	14	70	14	22	8
500-540	51	9	24	3	28	13	17	7	50	10	10	4
450-490	31	6	2	0	6	3	6	2	19	4	6	2
400-440	20	4	1	0	8	4	1	0	11	2	3	1
350-390	12	2			1	0	1	0	3	1		
300-340	1	0			2	1						
250-290												
200-240												
Total	563		870		210		243		507		263	
Mean	629		697		630		653		648		680	
SD	100		82		102		81		98		87	
75th percentile	710		770		700		710		730		750	
50th percentile	640		710		640		650		660		680	
25th percentile	570		630		560		600		570		620	

SAT Subject Tests Score Distributions

Table 23: 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	10	56	13	14	8	25	4	36	1	14		
700-740	1	6	15	16	8	25	2	18	1	14		
650-690	1	6	15	16	7	22	1	9	2	29		
600-640	2	11	10	11	2	6						
550-590			12	13	4	13	2	18	2	29		
500-540	2	11	11	12	1	3						
450-490	1	6	12	13	2	6	2	18				
400-440	1	6	6	6					1	14		
350-390												
300-340												
250-290												
200-240												
Total	18		94		32		11		7			
Mean	682		618		678		663		631			
SD			112		92							
75th percentile			720		730							
50th percentile			620		690							
25th percentile			520		630							

Table 24: 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	33	3	100	13	26	13	13	4	15
700-740	1	33					7	14	11	11	5	19
650-690			1	17			6	12	24	24	1	4
600-640							6	12	20	20	8	31
550-590			1	17			4	8	14	14	3	12
500-540			1	17			6	12	7	7	2	8
450-490							3	6	4	4	2	8
400-440							3	6	6	6	1	4
350-390			1	17			2	4	1	1		
300-340												
250-290												
200-240												
Total	3		6		3		50		100		26	
Mean			613				637		630		634	
SD							124		100		98	
75th percentile							730		690		700	
50th percentile							670		640		630	
25th percentile							520		580		550	

College Plans

Table 25: 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	99	1	493	504	480
Architecture and Related Services	89	1	519	546	494
Area, Ethnic, Cultural and Gender Studies	11	0	532	517	506
Biological and Biomedical Sciences	631	7	560	562	540
Business Management, Marketing, and Related Support Services	1,148	13	504	522	494
Communication, Journalism and Related Programs	204	2	537	508	527
Computer and Information Sciences and Support Services	370	4	564	573	524
Construction Trades	10	0	451	478	443
Education	468	5	498	491	487
Engineering	872	10	559	603	537
Engineering Technologies/Technicians	84	1	517	554	490
English Language and Literature/Letters	136	2	578	517	549
Family and Consumer Sciences/Human Sciences	25	0	478	494	475
Foreign Languages, Literatures, and Linguistics	68	1	591	542	573
Health Professions and Related Clinical Services	1,401	16	505	512	498
History	82	1	580	524	541
Legal Professions and Studies	136	2	543	541	530
Liberal Arts and Sciences, General Studies, and Humanities	79	1	571	534	552
Library Science And Administration	2	0			
Mathematics and Statistics	106	1	594	659	587
Mechanic and Repair Technologies/Technician	23	0	460	464	449
Military Technologies And Applied Sciences	35	0	487	491	449
Multi/Interdisciplinary Studies	69	1	592	595	576
Natural Resources and Conservation	88	1	525	513	505
Parks, Recreation, Leisure and Fitness Studies	83	1	459	476	445
Personal and Culinary Services	35	0	498	485	453
Philosophy and Religious Studies	11	0	595	577	547
Physical Sciences	156	2	595	608	573
Precision Production	1	0			
Psychology	439	5	522	501	505
Public Administration and Social Services Professions	31	0	497	470	494
Security and Protective Services	265	3	481	487	460
Social Sciences	219	2	578	561	559
Theology and Religious Vocations	5	0	542	510	498
Transportation and Materials Moving	5	0	434	456	418
Visual and Performing Arts	558	6	533	511	514
Other	144	2	487	481	464
Undecided	764	9	554	556	539
Degree-Level Goal					
Certificate Program	34	0	451	459	435
Associate Degree	117	1	438	437	421
Bachelor's Degree	2,941	32	496	500	479
Master's Degree	3,135	34	537	544	522
Doctoral or Related Degree	1,533	17	573	575	557
Other	16	0	468	495	462
Undecided	1,379	15	535	532	516

College Plans

Table 26: Institutions That Received the Most SAT Program Score Reports from Your Students

Of the 10,526 students from your state who took the SAT and/or an SAT Subject Test, 8,079 designated that their score reports be sent to institutions. Students may designate more than one institution to receive scores. This list includes only the 45 institutions that received the most score reports. A total of 1,245 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
University of New Hampshire	NH	Public	3,947	48.9
Keene State College	NH	Public	1,334	16.5
University of Vermont	VT	Public	1,008	12.5
Plymouth State University	NH	Public	964	11.9
Northeastern University	MA	Private	888	11.0
University of Massachusetts Amherst	MA	Public	755	9.3
Boston University	MA	Private	701	8.7
University of Massachusetts Lowell	MA	Public	641	7.9
University of New England	ME	Private	612	7.6
University of Maine	ME	Public	592	7.3
Southern New Hampshire University	NH	Private	586	7.3
University of Rhode Island	RI	Public	570	7.1
University of Connecticut	CT	Public	560	6.9
Worcester Polytechnic Institute	MA	Private	497	6.2
Saint Anselm College	NH	Private	449	5.6
Quinnipiac University	CT	Private	437	5.4
Boston College	MA	Private	431	5.3
Dartmouth College	NH	Private	420	5.2
Rensselaer Polytechnic Institute	NY	Private	358	4.4
NCAA Eligibility Center	IN	Public	356	4.4
Wentworth Institute of Technology	MA	Private	349	4.3
Suffolk University	MA	Private	314	3.9
Cornell University	NY	Private	313	3.9
Endicott College	MA	Private	311	3.8
Rivier University	NH	Private	301	3.7
Tufts University	MA	Private	299	3.7
Franklin Pierce University	NH	Private	297	3.7
Syracuse University	NY	Private	283	3.5
Rochester Institute of Technology	NY	Private	282	3.5
Brown University	RI	Private	277	3.4
Bentley University	MA	Private	275	3.4
Merrimack College	MA	Private	274	3.4
New York University	NY	Private	273	3.4
Roger Williams University	RI	Private	270	3.3
University of Southern Maine	ME	Public	262	3.2
Harvard College	MA	Private	250	3.1
Saint Michael's College	VT	Private	248	3.1
Clarkson University	NY	Private	241	3.0
Colby College	ME	Private	234	2.9
NHTI-Concord's Community College	NH	Public	232	2.9
University of Colorado Boulder	CO	Public	219	2.7
Emmanuel College	MA	Private	219	2.7
Fordham University	NY	Private	218	2.7
Colby-Sawyer College	NH	Private	211	2.6
University of Tampa	FL	Private	209	2.6

*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

250 Vesey Street
New York, NY 10281
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

250 Vesey Street
New York, NY 10281
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)