

SAT[®]

2016 College-Bound Seniors

State Profile Report



NEBRASKA

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.

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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
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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	604	590	114	595	118	573	111	57.9	11.4	7.5	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	267	594	117	623	116	574	116	58.2	11.7	7.4	1.7
Female	337	587	111	574	115	572	107	57.7	11.1	7.6	1.3

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)	288	580	123	588	130	563	119	57.0	12.3	7.4	1.5
Junior (2014-2015)	306	601	104	604	105	582	103	58.8	10.5	7.6	1.4
Sophomore (2013-2014)	9	563		538		573		57.3		7.8	
Freshman (2012-2013)	1										
Total	604	590	114	595	118	573	111	57.9	11.4	7.5	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	680	690	650	570	590	560
50th	600	600	580	490	500	480
25th	520	510	490	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	57	63	120	87	51	138	35	36	71
600-690	84	104	188	74	102	176	91	118	209
500-590	71	102	173	63	100	163	70	102	172
400-490	41	45	86	36	63	99	49	58	107
300-390	11	22	33	7	18	25	22	21	43
200-290	3	1	4		3	3		2	2

Table 7: Type of High School

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public	457	79	44	56	582	581	565
Religiously Affiliated	112	19	46	54	620	655	608
Independent	8	1	50	50	691	739	684
Other or Unknown	27		48	52	570	539	532

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	2	0						
Asian or Asian American	83	14	570	122	647	106	568	108
Black or African American	31	5	492	102	481	99	478	106
Native Hawaiian or Pacific Islander	1	0						
Hispanic, Latino, or Latin American	39	6	539	117	504	116	505	112
White	398	66	606	107	603	110	589	106
Two or More Races, non-Hispanic	13	2	585		613		575	
Other	7	1	586		639		573	
No Response	30	5	604	111	580	145	568	112
Total	604	100	590	114	595	118	573	111

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	2	0						
Asian or Asian American	38	6	585	125	673	104	588	116
Black or African American	13	2	505		501		488	
Native Hawaiian or Pacific Islander	0	0						
Hispanic, Latino, or Latin American	20	3	539		534		507	
White	171	28	607	112	629	108	584	115
Two or More Races, non-Hispanic	7	1	623		653		606	
Other	4	1						
No Response	12	2	633		665		611	
Total	267	44	594	117	623	116	574	116

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	0	0						
Asian or Asian American	45	7	558	118	625	103	552	97
Black or African American	18	3	482		467		472	
Native Hawaiian or Pacific Islander	1	0						
Hispanic, Latino, or Latin American	19	3	539		472		503	
White	227	38	606	103	583	107	592	99
Two or More Races, non-Hispanic	6	1	540		567		538	
Other	3	0						
No Response	18	3	584		523		539	
Total	337	56	587	111	574	115	572	107

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	604	100	590	114	595	118	573	111
First Language Learned								
English	472	79	606	106	601	113	585	106
English and Another	66	11	558	120	562	132	550	110
Another Language	61	10	508	121	595	130	511	120
No Response	5		506		498		480	
Citizenship								
U.S. Citizen / U.S. National	535	90	603	107	597	116	582	108
U.S. Permanent Resident or Refugee	8	1	550		579		564	
Citizen of Another Country	51	9	473	119	586	139	488	112
Other, Unknown, or No Response	10		562		586		536	
Plans to Apply for Financial Aid								
Yes	411	74	594	110	595	116	574	110
No	49	9	582	118	576	138	574	123
Don't Know	95	17	597	120	614	120	583	113
No Response	49		553	119	581	102	541	96
Family Income								
Less than \$20,000	14	3	539		545		500	
About \$20,000 to \$40,000	41	10	524	110	546	109	498	90
About \$40,001 to \$60,000	45	11	576	96	567	108	550	103
About \$60,001 to \$80,000	40	9	602	112	601	115	574	111
About \$80,001 to \$100,000	90	21	574	104	564	109	561	100
About \$100,001 to \$140,000	91	21	614	101	626	106	601	103
About \$140,001 to \$200,000	43	10	612	118	619	124	600	119
More than \$200,000	61	14	615	100	624	109	609	97
No Response	179		593	123	601	122	574	115
Highest Level of Parental Education								
No High School Diploma	6	1	532		497		465	
High School Diploma	56	10	540	100	545	109	520	100
Associate Degree	32	6	534	113	542	117	537	114
Bachelor's Degree	218	38	590	108	595	121	566	106
Graduate Degree	264	46	617	108	619	108	602	105
No Response	28		523	144	558	123	526	120
Took the PSAT/NMSQT®								
Yes, As a Junior	147	35	618	88	627	96	600	90
Yes, As a Sophomore or Younger	62	15	582	112	597	103	567	97
Yes, As a Junior and As a Sophomore or Younger	125	30	654	88	651	103	633	92
No	83	20	529	103	531	103	515	102
No Response	187		556	124	561	128	538	119

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

Academic Information

Academic Record

Table 12: High School Rank

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Highest Tenth	271	64	44	56	646	653	627
Second Tenth	78	19	37	63	571	579	561
Second Fifth	51	12	51	49	522	513	508
Final Three Fifths	21	5	67	33	472	462	438
No Response	183		43	57	548	554	531

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)	154	26	47	53	665	661	645
A (93–96)	206	35	37	63	620	631	607
A- (90–92)	96	16	47	53	560	574	546
B (80–89)	121	21	51	49	505	502	481
C (70–79)	12	2	67	33	380	419	373
D, E, or F (below 70)		0					
No Response	15		27	73	455	452	443
Mean Grade Point Average	All Students: 3.82		Male: 3.78		Female: 3.85		

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	2.6	2.9	2.8	3.86	3.96	3.92
English and Language Arts	4.0	4.1	4.0	3.66	3.80	3.74
Foreign and Classical Languages	3.5	3.6	3.6	3.68	3.78	3.74
Mathematics	4.2	4.1	4.1	3.58	3.60	3.59
Natural Sciences	4.0	3.9	3.9	3.64	3.68	3.66
Social Sciences and History	3.8	3.9	3.8	3.75	3.78	3.77
Total for All Subjects	22.1	22.5	22.2			

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 Years of Study	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	92	17	47	53	617	613	604
4 Years	398	75	43	57	604	601	582
3 Years	28	5	43	57	526	595	516
2 Years	6	1	83	17	563	575	545
1 Year	3	1	67	33			
1/2 Year or Less	6	1	50	50	445	505	432
No Response	71		45	55	521	542	515
AP@/Honors Courses	332	62	41	59	631	631	612
Course Work or Experience							
English/Language Arts	527	97	43	57	595	595	576
Journalism	87	16	28	72	584	564	579
Creative Writing	132	24	36	64	599	570	580
American Literature	320	59	44	56	603	605	585
Composition/Writing	294	54	43	57	599	600	581
British Literature	121	22	40	60	619	616	604
World Literature	157	29	45	55	614	619	596
Communications	77	14	47	53	578	576	561
Public Speaking	223	41	41	59	604	605	589
English As Second Language	33	6	36	64	522	602	524

Mathematics Years of Study	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	166	30	51	49	627	648	607
4 Years	338	61	40	60	592	588	575
3 Years	27	5	44	56	540	486	511
2 Years	5	1	80	20	612	624	610
1 Year	7	1	29	71	549	670	567
1/2 Year or Less	9	2	44	56	459	502	471
No Response	52		48	52	514	532	499
AP/Honors Courses	343	62	45	55	634	647	616
Highest Level of Mathematics Achieved*							
Calculus	339	61	47	53	636	658	620
Pre-calculus	126	23	42	58	549	525	534
Geometry	82	15	29	71	505	476	473
Algebra II	3	1	67	33			
Algebra I		0					

*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	118	22	51	49	650	657	629
4 Years	286	54	43	57	600	603	581
3 Years	104	20	33	67	554	537	535
2 Years	14	3	50	50	537	573	540
1 Year	5	1	60	40	526	664	532
1/2 Year or Less	4	1	50	50			
No Response	73		51	49	527	551	517
AP/Honors Courses	280	53	43	57	635	645	618
Course Work or Experience							
Biology	539	98	43	57	596	597	578
Chemistry	503	92	45	55	603	607	584
Physics	441	80	46	54	608	619	590
Geology, Earth, or Space Science	267	49	46	54	590	583	568
Other Sciences	235	43	40	60	590	583	567

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	83	16	46	54	630	623	616
4 Years	317	60	38	62	598	596	579
3 Years	100	19	52	48	594	597	567
2 Years	17	3	59	41	532	588	521
1 Year	7	1	43	57	491	613	529
1/2 Year or Less	4	1	75	25			
No Response	76		55	45	534	560	523
AP/Honors Courses	296	56	41	59	632	634	615
Course Work or Experience							
U.S. History	525	96	43	57	596	597	577
World History or Cultures	444	81	43	57	596	593	575
U.S. Government or Civics	505	92	43	57	598	599	581
Economics	266	49	46	54	602	608	582
Geography	342	63	42	58	596	595	577
Psychology	268	49	36	64	595	592	577
European History	107	20	36	64	628	632	614
Sociology	124	23	29	71	569	569	557
Ancient History	51	9	47	53	589	576	555
Other Courses	104	19	42	58	597	592	583

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	108	20	38	62	624	625	606
4 Years	238	45	42	58	621	622	605
3 Years	60	11	43	57	593	596	574
2 Years	114	21	47	53	532	536	507
1 Year	9	2	44	56	546	561	552
1/2 Year or Less	4	1	25	75			
No Response	71		56	44	535	556	520
AP/Honors Courses	192	36	42	58	649	650	632
Course Work or Experience							
Chinese	21	4	29	71	579	630	573
French	112	20	34	66	607	594	580
German	63	11	59	41	606	612	585
Greek	4	1	25	75			
Hebrew	1	0	100	0			
Italian	3	1	33	67			
Japanese	7	1	14	86	636	580	559
Korean	2	0	0	100			
Latin	34	6	38	62	606	581	576
Russian	1	0	0	100			
Spanish	359	65	43	57	596	592	578
Other Languages	11	2	36	64	567	615	568

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	54	16	48	52	608	609	584
4 Years	103	30	39	61	614	612	593
3 Years	29	8	34	66	582	573	582
2 Years	59	17	36	64	605	589	583
1 Year	54	16	48	52	567	596	549
1/2 Year or Less	44	13	64	36	554	571	540
No Response	261		44	56	586	594	570
AP/Honors Courses	25	7	32	68	626	627	589
Course Work or Experience							
Acting or Play Production	136	26	33	67	623	597	594
Art History or Appreciation	83	16	31	69	581	566	569
Dance	82	16	17	83	587	570	574
Drama: Study or Appreciation	90	17	30	70	575	552	552
Music: Study or Appreciation	103	20	48	52	618	604	589
Music Performance	316	60	44	56	615	616	594
Photography or Film	85	16	22	78	583	564	568
Studio Art and Design	104	20	18	82	598	593	580
None	53	10	74	26	562	588	545

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
221	535	115	657	684	647

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	20	9
2	108	49
3	80	36
4 or More	13	6

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	51	635	92	27	659	78	641	103	660	81	
History and Social Studies											
U.S. History	62	650	99	33	678	78	691	89	676	70	
World History	14	664		5	690		706		712		
Mathematics											
Mathematics Level 1	59	651	101	26	640	107	678	71	627	102	
Mathematics Level 2	151	701	86	85	670	89	705	72	658	83	
Science											
Biology-E	21	633		9	642		689		664		
Biology-M	25	641	85	12	709		686		678		
Chemistry	55	651	95	31	665	90	711	80	655	83	
Physics	59	660	93	32	676	99	713	81	664	93	
Foreign and Classical Languages											
Chinese/Listening	1			1							
French	8	626		5	674		658		692		
French/Listening	3			2							
German											
German/Listening	1			1							
Modern Hebrew											
Italian											
Japanese/Listening											
Korean/Listening	1			1							
Latin	3			1							
Spanish	16	560		10	631		657		634		
Spanish/Listening	5	568		3							

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	3	6	14	23	4	29
700-740	12	24	6	10	2	14
650-690	15	29	16	26	1	7
600-640	6	12	10	16	4	29
550-590	7	14	5	8	1	7
500-540	3	6	7	11	1	7
450-490	2	4	1	2	1	7
400-440	2	4	3	5		
350-390	1	2				
300-340						
250-290						
200-240						
Total	51		62		14	
Mean	635		650		664	
SD	92		99			
75th percentile	700		730			
50th percentile	650		670			
25th percentile	570		580			

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	8	14	60	40	3	14	3	12	10	18	11	19
700-740	20	34	29	19	2	10	4	16	10	18	13	22
650-690	7	12	21	14	4	19	5	20	12	22	9	15
600-640	6	10	24	16	6	29	6	24	6	11	14	24
550-590	10	17	14	9	4	19	4	16	9	16	5	8
500-540	3	5			1	5	2	8	5	9	2	3
450-490	2	3							2	4	5	8
400-440	1	2	2	1			1	4	1	2		
350-390	2	3	1	1								
300-340					1	5						
250-290												
200-240												
Total	59		151		21		25		55		59	
Mean	651		701		633		641		651		660	
SD	101		86				85		95		93	
75th percentile	720		770		680		690		730		740	
50th percentile	690		710		640		640		670		670	
25th percentile	570		640		570		580		580		600	

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	1	100	1	13	1	33						
700-740			2	25					1	100		
650-690												
600-640			1	13	2	67						
550-590			2	25								
500-540			1	13								
450-490			1	13								
400-440												
350-390												
300-340												
250-290												
200-240												
Total	1		8		3				1			
Mean			626									
SD												
75th percentile												
50th percentile												
25th percentile												

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					1	100	2	67				
700-740									2	13	1	20
650-690									2	13		
600-640									4	25		
550-590							1	33			1	20
500-540									3	19	2	40
450-490									2	13	1	20
400-440									2	13		
350-390												
300-340									1	6		
250-290												
200-240												
Total					1		3		16		5	
Mean									560		568	
SD												
75th percentile												
50th percentile												
25th percentile												

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	4	1			
Architecture and Related Services	8	2	616	653	618
Area, Ethnic, Cultural and Gender Studies	1	0			
Biological and Biomedical Sciences	39	7	621	621	619
Business Management, Marketing, and Related Support Services	52	10	524	541	508
Communication, Journalism and Related Programs	11	2	531	505	534
Computer and Information Sciences and Support Services	34	7	615	649	583
Construction Trades	0	0			
Education	14	3	617	614	604
Engineering	71	14	616	656	596
Engineering Technologies/Technicians	2	0			
English Language and Literature/Letters	12	2	650	556	608
Family and Consumer Sciences/Human Sciences	0	0			
Foreign Languages, Literatures, and Linguistics	12	2	656	578	624
Health Professions and Related Clinical Services	79	15	587	587	566
History	2	0			
Legal Professions and Studies	11	2	567	574	564
Liberal Arts and Sciences, General Studies, and Humanities	6	1	582	547	578
Library Science And Administration	0	0			
Mathematics and Statistics	8	2	650	726	639
Mechanic and Repair Technologies/Technician	0	0			
Military Technologies And Applied Sciences	3	1			
Multi/Interdisciplinary Studies	10	2	597	575	572
Natural Resources and Conservation	1	0			
Parks, Recreation, Leisure and Fitness Studies	1	0			
Personal and Culinary Services	1	0			
Philosophy and Religious Studies	3	1			
Physical Sciences	15	3	680	643	641
Precision Production	0	0			
Psychology	17	3	547	508	514
Public Administration and Social Services Professions	4	1			
Security and Protective Services	10	2	578	585	573
Social Sciences	15	3	659	638	644
Theology and Religious Vocations	1	0			
Transportation and Materials Moving	0	0			
Visual and Performing Arts	36	7	590	558	566
Other	6	1	603	610	572
Undecided	34	7	620	651	608
Degree-Level Goal					
Certificate Program	0	0			
Associate Degree	2	0			
Bachelor's Degree	123	22	559	552	532
Master's Degree	166	30	588	590	573
Doctoral or Related Degree	201	36	621	632	609
Other	1	0			
Undecided	63	11	605	610	573

College Plans

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

Of the 710 students from your state who took the SAT and/or an SAT Subject Test, 514 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 421 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
University of Nebraska - Lincoln	NE	Public	164	31.9
NMSC Scholarship Admin	IL	Scholarship	93	18.1
Stanford University	CA	Private	86	16.7
University of Nebraska - Omaha	NE	Public	80	15.6
Northwestern University	IL	Private	60	11.7
Massachusetts Institute of Technology	MA	Private	57	11.1
Creighton University	NE	Private	54	10.5
Harvard College	MA	Private	53	10.3
Princeton University	NJ	Private	51	9.9
Dartmouth College	NH	Private	42	8.2
University of Minnesota: Twin Cities	MN	Public	41	8.0
University of Chicago	IL	Private	41	8.0
Yale University	CT	Private	40	7.8
Vanderbilt University	TN	Private	37	7.2
Cornell University	NY	Private	36	7.0
University of California: Berkeley	CA	Public	35	6.8
Washington University in St. Louis	MO	Private	30	5.8
University of Pennsylvania	PA	Private	27	5.3
Johns Hopkins University	MD	Private	27	5.3
Georgetown University	DC	Private	27	5.3
Brown University	RI	Private	26	5.1
University of Notre Dame	IN	Private	25	4.9
Duke University	NC	Private	25	4.9
University of California: Los Angeles	CA	Public	25	4.9
NCAA Eligibility Center	IN	Public	25	4.9
University of Michigan	MI	Public	24	4.7
Iowa State University	IA	Public	24	4.7
University of Southern California	CA	Private	23	4.5
California Institute of Technology	CA	Private	22	4.3
New York University	NY	Private	21	4.1
Columbia University	NY	Private	21	4.1
Rice University	TX	Private	21	4.1
Carnegie Mellon University	PA	Private	21	4.1
Duke University Talent Identification Program	NC	Scholarship	21	4.1
Georgia Institute of Technology	GA	Public	19	3.7
Boston College	MA	Private	19	3.7
University of Washington	WA	Public	17	3.3
University of Illinois at Urbana-Champaign	IL	Public	17	3.3
University of North Carolina at Chapel Hill	NC	Public	17	3.3
Nebraska Wesleyan University	NE	Private	16	3.1
Emory University	GA	Private	16	3.1
Purdue University	IN	Public	15	2.9
University of Wisconsin-Madison	WI	Public	14	2.7
University of Nebraska - Kearney	NE	Public	13	2.5
George Washington University	DC	Private	13	2.5

*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

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)