

SAT[®]

2016 College-Bound Seniors

State Profile Report



OREGON

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	16,703	525	107	520	104	500	103	50.3	10.6	7.0	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	7,359	529	108	541	106	495	103	50.1	10.6	6.8	1.5
Female	9,344	521	105	503	98	504	102	50.5	10.6	7.2	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)	10,651	515	102	508	100	488	98	49.1	10.2	7.0	1.5
Junior (2014-2015)	6,015	543	112	541	107	520	107	52.4	11.0	7.2	1.4
Sophomore (2013-2014)	37	596	99	581	112	574	116	58.1	11.6	7.5	1.5
Freshman (2012-2013)	0										
Total	16,703	525	107	520	104	500	103	50.3	10.6	7.0	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	590	570	570	590	560
50th	520	510	490	490	500	480
25th	450	450	430	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	508	542	1,050	580	301	881	228	365	593
600-690	1,522	1,722	3,244	1,643	1,342	2,985	993	1,411	2,404
500-590	2,522	3,178	5,700	2,567	3,173	5,740	2,271	2,982	5,253
400-490	2,054	2,900	4,954	1,977	3,330	5,307	2,659	3,286	5,945
300-390	639	877	1,516	518	1,056	1,574	1,050	1,168	2,218
200-290	114	125	239	74	142	216	158	132	290

Table 7: Type of High School

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public	14,570	88	43	57	520	515	495
Religiously Affiliated	1,675	10	48	52	550	552	532
Independent	236	1	53	47	583	576	566
Other or Unknown	222		41	59	566	527	534

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	184	1	498	96	492	101	466	93
Asian or Asian American	1,550	9	521	119	566	118	509	119
Black or African American	412	2	463	105	451	103	448	95
Native Hawaiian or Pacific Islander	36	0	445	90	482	91	453	95
Hispanic, Latino, or Latin American	2,204	13	466	99	464	92	446	93
White	11,156	67	539	101	528	98	512	98
Two or More Races, non-Hispanic	472	3	528	99	514	100	494	97
Other	123	1	548	114	537	119	529	109
No Response	566	3	538	119	525	111	508	115
Total	16,703	100	525	107	520	104	500	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	78	0	499	101	516	99	463	93
Asian or Asian American	726	4	517	124	581	121	500	123
Black or African American	204	1	465	106	463	106	438	96
Native Hawaiian or Pacific Islander	21	0	448		493		445	
Hispanic, Latino, or Latin American	882	5	470	101	483	95	441	91
White	4,926	29	545	101	550	100	506	97
Two or More Races, non-Hispanic	206	1	527	102	526	111	482	99
Other	53	0	553	117	561	134	526	116
No Response	263	2	542	118	542	110	502	117
Total	7,359	44	529	108	541	106	495	103

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	106	1	498	91	474	99	468	92
Asian or Asian American	824	5	525	114	553	114	517	115
Black or African American	208	1	462	104	438	98	459	93
Native Hawaiian or Pacific Islander	15	0	442		467		463	
Hispanic, Latino, or Latin American	1,322	8	463	98	451	87	449	94
White	6,230	37	535	100	510	92	516	98
Two or More Races, non-Hispanic	266	2	528	96	505	90	504	94
Other	70	0	545	112	519	104	531	103
No Response	303	2	534	120	510	110	514	114
Total	9,344	56	521	105	503	98	504	102

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	16,703	100	525	107	520	104	500	103
First Language Learned								
English	13,305	81	535	101	524	99	508	98
English and Another	1,898	11	495	117	503	118	477	115
Another Language	1,322	8	462	111	505	121	457	110
No Response	178		513	120	505	117	485	121
Citizenship								
U.S. Citizen / U.S. National	15,944	97	528	105	520	102	502	101
U.S. Permanent Resident or Refugee	313	2	474	126	516	127	469	118
Citizen of Another Country	245	1	451	115	573	130	464	125
Other, Unknown, or No Response	201		422	115	475	131	418	108
Plans to Apply for Financial Aid								
Yes	11,884	82	529	104	520	101	503	100
No	719	5	545	101	549	103	522	103
Don't Know	1,880	13	533	107	535	105	506	106
No Response	2,220		491	116	496	114	469	110
Family Income								
Less than \$20,000	938	8	472	104	469	99	447	94
About \$20,000 to \$40,000	1,732	15	488	99	484	92	467	92
About \$40,001 to \$60,000	1,753	15	512	100	506	95	487	95
About \$60,001 to \$80,000	1,670	14	527	99	515	96	499	95
About \$80,001 to \$100,000	1,594	14	540	97	533	96	513	95
About \$100,001 to \$140,000	2,032	17	546	97	540	97	518	97
About \$140,001 to \$200,000	1,146	10	548	101	547	98	526	98
More than \$200,000	894	8	576	100	577	101	556	100
No Response	4,944		523	114	520	111	499	110
Highest Level of Parental Education								
No High School Diploma	919	6	434	88	445	90	418	81
High School Diploma	4,425	28	488	94	483	90	463	87
Associate Degree	1,371	9	503	90	497	88	478	87
Bachelor's Degree	5,174	32	541	98	536	95	517	95
Graduate Degree	4,061	25	581	100	572	104	554	102
No Response	753		477	124	484	115	451	110
Took the PSAT/NMSQT®								
Yes, As a Junior	2,582	23	555	108	553	103	534	102
Yes, As a Sophomore or Younger	3,398	30	520	98	514	95	495	93
Yes, As a Junior and As a Sophomore or Younger	4,329	38	564	104	561	101	543	102
No	1,022	9	503	109	506	106	483	100
No Response	5,372		486	98	477	92	456	89

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	3,302	39	41	59	586	589	565
Second Tenth	2,432	29	44	56	525	527	501
Second Fifth	1,573	19	50	50	502	500	474
Final Three Fifths	1,141	14	50	50	466	456	441
No Response	8,255		44	56	513	503	487

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)	1,360	8	37	63	609	604	589
A (93–96)	4,068	25	37	63	570	572	550
A- (90–92)	3,421	21	43	57	534	530	508
B (80–89)	6,191	39	48	52	485	478	458
C (70–79)	958	6	58	42	454	441	422
D, E, or F (below 70)	25	0	60	40	402	408	375
No Response	680		49	51	505	493	473
Mean Grade Point Average	All Students: 3.49		Male: 3.41		Female: 3.56		

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	2.0	2.5	2.3	3.85	3.93	3.90
English and Language Arts	3.8	3.9	3.9	3.46	3.66	3.58
Foreign and Classical Languages	2.7	2.9	2.8	3.47	3.67	3.58
Mathematics	3.9	3.8	3.8	3.30	3.33	3.32
Natural Sciences	3.6	3.6	3.6	3.46	3.51	3.49
Social Sciences and History	3.4	3.4	3.4	3.57	3.65	3.62
Total for All Subjects	19.4	20.1	19.8			

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
More Than 4 Years	1,250	9	40	60	548	538	527
4 Years	10,706	78	43	57	539	531	513
3 Years	1,006	7	42	58	493	490	469
2 Years	252	2	48	52	490	501	469
1 Year	189	1	43	57	487	485	463
1/2 Year or Less	306	2	48	52	449	465	432
No Response	2,994		48	52	488	491	466
AP®/Honors Courses	6,441	47	37	63	567	554	542
Course Work or Experience							
English/Language Arts	13,929	98	43	57	530	522	504
Journalism	1,123	8	31	69	543	516	523
Creative Writing	2,806	20	36	64	535	516	512
American Literature	6,560	46	43	57	544	536	519
Composition/Writing	6,717	47	42	58	542	531	517
British Literature	1,350	9	42	58	548	535	520
World Literature	2,909	20	44	56	555	543	532
Communications	979	7	44	56	545	535	521
Public Speaking	2,134	15	40	60	544	529	518
English As Second Language	489	3	40	60	448	504	442

Mathematics	Test-Takers		Percent by Gender		SAT Mean Scores		
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	2,740	19	47	53	562	574	537
4 Years	8,320	58	44	56	536	530	512
3 Years	2,526	17	38	62	502	476	472
2 Years	257	2	47	53	482	480	458
1 Year	209	1	44	56	481	503	467
1/2 Year or Less	385	3	46	54	457	452	431
No Response	2,266		48	52	484	486	464
AP/Honors Courses	5,755	40	45	55	572	583	547
Highest Level of Mathematics Achieved*							
Calculus	4,906	33	50	50	585	603	559
Pre-calculus	4,437	30	42	58	524	516	498
Geometry	5,095	34	39	61	485	459	459
Algebra II	233	2	45	55	489	463	470
Algebra I	29	0	52	48	464	421	415

*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	1,446	11	44	56	564	573	542	
4 Years	6,839	50	44	56	547	541	521	
3 Years	4,267	31	41	59	513	498	487	
2 Years	483	4	46	54	494	495	463	
1 Year	223	2	51	49	492	502	470	
1/2 Year or Less	298	2	45	55	455	464	434	
No Response	3,147		48	52	488	491	467	
AP/Honors Courses	4,891	36	42	58	574	574	548	
Course Work or Experience								
Biology	13,864	96	43	57	530	523	505	
Chemistry	11,928	83	43	57	540	536	515	
Physics	7,224	50	51	49	556	559	530	
Geology, Earth, or Space Science	5,629	39	43	57	518	504	492	
Other Sciences	7,296	51	38	62	520	510	496	

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	830	6	40	60	565	555	542	
4 Years	5,899	44	44	56	551	540	524	
3 Years	5,068	38	41	59	525	519	499	
2 Years	960	7	44	56	490	492	463	
1 Year	270	2	43	57	476	483	452	
1/2 Year or Less	256	2	46	54	451	468	432	
No Response	3,420		49	51	490	493	468	
AP/Honors Courses	4,974	37	41	59	575	567	550	
Course Work or Experience								
U.S. History	13,506	94	43	57	530	524	505	
World History or Cultures	10,003	70	43	57	537	529	512	
U.S. Government or Civics	10,377	73	42	58	531	523	505	
Economics	8,023	56	43	57	526	523	501	
Geography	3,640	25	42	58	529	524	504	
Psychology	4,878	34	35	65	541	527	516	
European History	2,429	17	46	54	571	554	543	
Sociology	1,300	9	36	64	532	515	507	
Ancient History	977	7	48	52	560	545	534	
Other Courses	2,879	20	40	60	535	526	512	

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	1,065	8	37	63	581	581	564
4 Years	2,857	21	38	62	575	565	554
3 Years	3,063	23	43	57	546	538	522
2 Years	5,474	41	46	54	507	499	477
1 Year	432	3	48	52	479	475	450
1/2 Year or Less	546	4	49	51	467	482	442
No Response	3,266		49	51	488	492	466
AP/Honors Courses	1,962	15	36	64	586	582	570
Course Work or Experience							
Chinese	343	2	49	51	567	588	546
French	2,071	15	35	65	548	532	522
German	659	5	54	46	560	544	522
Greek	28	0	43	57	563	538	547
Hebrew	13	0	23	77	561	523	520
Italian	30	0	37	63	533	520	510
Japanese	545	4	51	49	559	554	522
Korean	24	0	29	71	484	533	468
Latin	213	2	44	56	596	557	564
Russian	60	0	50	50	490	505	465
Spanish	10,911	77	43	57	526	520	502
Other Languages	544	4	35	65	502	494	477

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	947	11	35	65	549	533	524
4 Years	1,563	19	35	65	548	528	519
3 Years	1,039	12	36	64	531	513	502
2 Years	1,567	19	39	61	522	514	497
1 Year	1,558	19	45	55	528	525	503
1/2 Year or Less	1,691	20	52	48	497	499	468
No Response	8,338		47	53	522	523	500
AP/Honors Courses	722	9	32	68	567	550	541
Course Work or Experience							
Acting or Play Production	2,714	20	32	68	561	530	532
Art History or Appreciation	1,818	14	31	69	536	516	511
Dance	1,715	13	12	88	528	505	510
Drama: Study or Appreciation	2,227	17	31	69	549	523	522
Music: Study or Appreciation	1,806	14	44	56	564	545	540
Music Performance	5,698	43	40	60	555	541	528
Photography or Film	3,693	28	34	66	530	514	507
Studio Art and Design	3,703	28	32	68	546	533	523
None	2,442	18	57	43	501	509	472

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
1,303	3,080	1,124	650	663	635

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	160	12
2	614	47
3	448	34
4 or More	81	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	447	621	114	371	664	97	630	94	642	100	
History and Social Studies											
U.S. History	304	612	131	248	656	103	640	107	631	109	
World History	30	628	115	25	711	55	644	87	664	86	
Mathematics											
Mathematics Level 1	319	577	117	241	606	106	613	101	589	112	
Mathematics Level 2	818	694	91	734	668	86	698	75	657	87	
Science											
Biology-E	142	616	116	113	648	105	652	100	629	109	
Biology-M	176	661	108	160	660	101	677	97	652	111	
Chemistry	330	659	97	286	666	83	700	77	656	99	
Physics	250	672	100	220	673	89	711	78	651	95	
Foreign and Classical Languages											
Chinese/Listening	33	765	60	28	574	150	689	67	593	121	
French	45	641	122	40	688	80	653	74	668	75	
French/Listening	12	664		12	643		619		655		
German	3			3							
German/Listening	5	550		5	638		602		604		
Modern Hebrew	2			2							
Italian	1			1							
Japanese/Listening	11	639		7	621		601		627		
Korean/Listening	15	720		11	532		677		585		
Latin	6	520		6	632		642		643		
Spanish	115	636	110	106	670	103	657	97	661	104	
Spanish/Listening	16	653		15	668		644		677		

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	50	11	46	15	6	20
700-740	90	20	57	19	2	7
650-690	84	19	47	15	7	23
600-640	66	15	46	15	5	17
550-590	47	11	20	7	3	10
500-540	31	7	18	6	2	7
450-490	31	7	15	5	2	7
400-440	25	6	25	8	2	7
350-390	19	4	25	8	1	3
300-340	4	1	5	2		
250-290						
200-240						
Total	447		304		30	
Mean	621		612		628	
SD	114		131		115	
75th percentile	710		720		690	
50th percentile	640		640		620	
25th percentile	550		520		540	

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	16	5	296	36	18	13	45	26	71	22	68	27
700-740	39	12	138	17	20	14	37	21	61	18	54	22
650-690	52	16	158	19	32	23	32	18	67	20	42	17
600-640	50	16	104	13	19	13	22	13	52	16	31	12
550-590	36	11	68	8	14	10	13	7	36	11	24	10
500-540	37	12	34	4	16	11	12	7	19	6	12	5
450-490	37	12	11	1	11	8	4	2	14	4	13	5
400-440	31	10	6	1	7	5	6	3	9	3	5	2
350-390	14	4	2	0	3	2	2	1	1	0	1	0
300-340	7	2	1	0	2	1	3	2				
250-290												
200-240												
Total	319		818		142		176		330		250	
Mean	577		694		616		661		659		672	
SD	117		91		116		108		97		100	
75th percentile	680		780		700		750		740		750	
50th percentile	590		710		640		690		660		690	
25th percentile	480		640		530		600		600		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	26	79	12	27	3	25	2	67			2	100
700-740	4	12	6	13	3	25			1	20		
650-690	1	3	7	16	1	8						
600-640	1	3	5	11	2	17						
550-590			4	9	1	8			2	40		
500-540	1	3	3	7	2	17			1	20		
450-490			5	11			1	33				
400-440			1	2								
350-390			2	4					1	20		
300-340												
250-290												
200-240												
Total	33		45		12		3		5		2	
Mean	765		641		664				550			
SD	60		122									
75th percentile	800		730									
50th percentile	790		660									
25th percentile	760		520									

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	3	27	10	67			17	15	7	44
700-740			1	9	1	7			23	20	1	6
650-690			3	27	2	13			19	17	1	6
600-640			1	9			2	33	20	17		
550-590									16	14	3	19
500-540					1	7	1	17	7	6	1	6
450-490			3	27			3	50	3	3	1	6
400-440					1	7			6	5		
350-390									3	3	2	13
300-340												
250-290									1	1		
200-240												
Total	1		11		15		6		115		16	
Mean			639		720		520		636		653	
SD									110			
75th percentile									710			
50th percentile									650			
25th percentile									570			

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	193	1	487	481	459
Architecture and Related Services	176	1	516	536	494
Area, Ethnic, Cultural and Gender Studies	25	0	594	536	585
Biological and Biomedical Sciences	1,027	7	555	545	530
Business Management, Marketing, and Related Support Services	1,574	11	504	515	486
Communication, Journalism and Related Programs	271	2	544	506	532
Computer and Information Sciences and Support Services	462	3	575	583	530
Construction Trades	5	0	430	482	404
Education	679	5	506	496	491
Engineering	1,516	10	560	585	525
Engineering Technologies/Technicians	174	1	510	550	481
English Language and Literature/Letters	207	1	594	520	566
Family and Consumer Sciences/Human Sciences	41	0	474	475	473
Foreign Languages, Literatures, and Linguistics	127	1	577	527	547
Health Professions and Related Clinical Services	3,111	21	503	499	486
History	104	1	566	522	510
Legal Professions and Studies	257	2	552	526	516
Liberal Arts and Sciences, General Studies, and Humanities	100	1	587	530	566
Library Science And Administration	2	0			
Mathematics and Statistics	133	1	596	633	560
Mechanic and Repair Technologies/Technician	36	0	473	471	433
Military Technologies And Applied Sciences	54	0	532	502	489
Multi/Interdisciplinary Studies	118	1	610	585	569
Natural Resources and Conservation	156	1	545	525	506
Parks, Recreation, Leisure and Fitness Studies	89	1	471	476	451
Personal and Culinary Services	42	0	485	495	468
Philosophy and Religious Studies	33	0	532	510	496
Physical Sciences	252	2	577	581	541
Precision Production	0	0			
Psychology	691	5	526	495	500
Public Administration and Social Services Professions	55	0	508	475	487
Security and Protective Services	370	3	473	470	448
Social Sciences	280	2	572	538	546
Theology and Religious Vocations	36	0	535	509	504
Transportation and Materials Moving	3	0			
Visual and Performing Arts	1,014	7	549	516	518
Other	181	1	474	479	452
Undecided	955	7	541	536	517
Degree-Level Goal					
Certificate Program	69	0	479	462	453
Associate Degree	159	1	451	436	427
Bachelor's Degree	4,323	30	507	500	481
Master's Degree	4,761	33	535	532	511
Doctoral or Related Degree	3,136	22	561	552	536
Other	48	0	435	457	416
Undecided	2,063	14	532	524	505

College Plans

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

Of the 16,882 students from your state who took the SAT and/or an SAT Subject Test, 11,511 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 1,246 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
Oregon State University	OR	Public	5,396	46.9
University of Oregon	OR	Public	3,924	34.1
Portland State University	OR	Public	2,312	20.1
Western Oregon University	OR	Public	1,491	13.0
University of Portland	OR	Private	1,404	12.2
University of Washington	WA	Public	1,011	8.8
Southern Oregon University	OR	Public	937	8.1
George Fox University	OR	Private	841	7.3
Stanford University	CA	Private	745	6.5
Linfield College	OR	Private	739	6.4
Pacific University	OR	Private	601	5.2
Oregon Institute of Technology	OR	Public	587	5.1
Montana State University	MT	Public	529	4.6
Willamette University	OR	Private	479	4.2
NCAA Eligibility Center	IN	Public	478	4.2
University of Southern California	CA	Private	458	4.0
Lewis & Clark College	OR	Private	453	3.9
University of California: Berkeley	CA	Public	446	3.9
Eastern Oregon University	OR	Public	441	3.8
Washington State University	WA	Public	433	3.8
Gonzaga University	WA	Private	420	3.6
Corban University	OR	Private	355	3.1
Santa Clara University	CA	Private	352	3.1
University of California: Los Angeles	CA	Public	344	3.0
Seattle University	WA	Private	307	2.7
University of Puget Sound	WA	Private	297	2.6
Seattle Pacific University	WA	Private	280	2.4
Harvard College	MA	Private	263	2.3
Cornell University	NY	Private	262	2.3
Boise State University	ID	Public	259	2.3
Reed College	OR	Private	250	2.2
New York University	NY	Private	244	2.1
Whitman College	WA	Private	239	2.1
University of Colorado Boulder	CO	Public	236	2.1
Boston University	MA	Private	231	2.0
Concordia University	OR	Private	230	2.0
Western Washington University	WA	Public	214	1.9
California Polytechnic State Univ San Luis Obispo	CA	Public	211	1.8
Arizona State University	AZ	Public	209	1.8
University of Chicago	IL	Private	201	1.7
Brown University	RI	Private	197	1.7
Northwestern University	IL	Private	194	1.7
University of Denver	CO	Private	193	1.7
Yale University	CT	Private	193	1.7
Portland Community College	OR	Public	193	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



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)