



2013 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 2013 who took the SAT[®] or SAT Subject Tests[™] at any time during high school. **Data and other information in this report are embargoed from dissemination to the media and general public until the College Board's press conference in mid-September.** You may use the data and other information in this report for internal purposes prior to the College-Bound Seniors press conference. If you have any questions about the embargo or the College-Board national press conference, please contact the College Board communications department at communications@collegeboard.org.*

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The SAT[®] Program

The SAT[®] (formerly known as the SAT[®] I: Reasoning Test) assesses student reasoning based on knowledge and skills developed by the students in their course work. The SAT Subject Tests[™] (formerly known as SAT II: Subject Tests) are a series of one-hour, mostly multiple-choice tests that measure how much students know about a particular academic subject and how well they can apply that knowledge. Most students also complete the optional SAT Questionnaire (formerly known as the Student Descriptive Questionnaire) when they register to take SAT Program tests, providing valuable contextual information to aid in interpreting and understanding individual and group scores. College-Bound Seniors 2013 includes students who tested through June 2013.

Using This Report

College-Bound Seniors presents data on high school graduates in the year 2013 who participated in the SAT Program. Students are counted only once, no matter how often they tested, and only their latest scores and most recent SAT Questionnaire responses are summarized. Because the accuracy of self-reported information has been documented and the college-bound population is relatively stable from year to year, SAT Questionnaire responses from these students can be considered highly accurate. Therefore, you can use this report to:

- Interpret scores of individual students within the broader context of data aggregated across groups of college-bound seniors.
- Study changes over time in the characteristics of students taking SAT tests.
- Look at year-to-year educational and demographic changes in this population, along with changes in test performance.

Keep in mind, however, that:

- Relationships between test scores and other factors such as educational background, gender, racial/ethnic background, parental education, and household income are complex and interdependent. These factors do not directly affect test performance; rather, they are associated with educational experiences both on tests such as the SAT and in schoolwork.
- Not all students in a high school, school district or state take the SAT. Since the population of test-takers is self-selected, using aggregate SAT scores to compare or evaluate teachers, schools, districts, states or other educational units is not valid, and the College Board strongly discourages such uses.
- Interpreting SAT scores for subgroups requires unique considerations. The most significant factor to consider in interpreting SAT scores for any group, or subgroup, of test-takers is the proportion of students taking the test. For example, if state data are being considered, it is appropriate to recognize that in some states there are lower participation rates. Typically, test-takers in these states have strong academic backgrounds and apply to the nation's most selective colleges and scholarship

programs. For these states, it is expected that the SAT mean scores reported for students will be higher than the national average.

Statistical Definitions

The following terms are used throughout this report. For more statistical information, visit the College Board website at www.collegeboard.org.

Mean

The *mean* is the arithmetic average.

Percentile

The *percentile*, also called the *percentile point*, is the point on the measurement scale below which a specified percentage of scores falls. The 25th, 50th and 75th percentile points are often reported for large data sets. The 50th percentile point is also called the *median* and, like the mean, is an average and a good indicator of the center of the distribution of scores. Comparing the 25th and 75th percentile points gives an idea of the range of scores in the populations reported in this document. Like the standard deviation, the difference between the scores associated with the 75th and 25th percentiles is an indication of the variability of the scores in a particular sample.

Scaled score

A *scaled score* is a score that has been converted from the raw score (number of questions answered correctly minus a fraction of the incorrect answers) for reporting. The SAT Program uses the 200- to 800-point scale.

Standard deviation (SD)

The *standard deviation* (SD) is a measure of the variability of a set of scores. If test scores cluster tightly around the mean score, as they do when the group tested is relatively homogeneous, the standard deviation is smaller than it would be with a more diverse group and a greater scatter of scores around the mean.

About the College Board

The College Board is a mission-driven not-for-profit organization that connects students to college success and opportunity. Founded in 1900, the College Board was created to expand access to higher education. Today, the membership association is made up of over 6,000 of the world's leading educational institutions and is dedicated to promoting excellence and equity in education. Each year, the College Board helps more than seven million students prepare for a successful transition to college through programs and services in college readiness and college success — including the SAT[®] and the Advanced Placement Program[®] (AP[®]). The organization also serves the education community through research and advocacy on behalf of students, educators and schools. For further information, visit www.collegeboard.org.

Total Group Mean SAT Scores

College-Bound Seniors, 1972–2013

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

Note: For 1972–1986 a formula was applied to the original mean and standard deviation to convert the mean to the recentered scale. For 1987–1995 individual student scores were converted to the recentered scale and then the mean was recomputed. From 1996–1999, nearly all students received scores on the recentered scale. Any score on the original scale was converted to the recentered scale prior to computing the mean. From 2000–2013, all scores are reported on the recentered scale. Cohort data presented prior to 2007 include students testing through March of the senior year, while cohort data from 2007 to present include students testing through June. For further information see www.collegeboard.org/cbs.

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SAT® Data

Data in this report are for high school graduates in the year 2013. Information is summarized for seniors who took the SAT at any time during their high school years through June 2013. If a student took the test more than once, the most recent score is used.

Table 1: Overall Mean Scores

SAT	Test-Takers Number	Critical Reading		Mathematics		Writing *		Writing Subscores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Total	18,440	520	106	520	104	499	103	50.2	10.5	7.2	1.4

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	8,222	524	108	542	104	495	104	50.1	10.6	7.0	1.5
Female	10,218	517	105	503	99	503	101	50.3	10.4	7.3	1.4

Table 3: Year in Which Seniors Last Took the SAT

Scores are from the last administration in which seniors took the SAT.

SAT	Test-Takers Number	Critical Reading		Mathematics		Writing		Writing Subscores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Senior (2012-2013)	12,666	509	103	511	100	488	99	49.1	10.2	7.0	1.4
Junior (2011-2012)	5,738	544	108	542	108	524	107	52.7	10.8	7.4	1.5
Sophomore (2010-2011)	33	566	97	554	112	542	117	54.5	11.6	7.6	1.6
Freshman (2009-2010)	3										
Total	18,440	520	106	520	104	499	103	50.2	10.5	7.2	1.4

Table 4: Mean Scores for Total Group

Mean scores for the total group may serve as points of reference when evaluating mean scores for the state.

SAT	Test-Takers Number	Critical Reading		Mathematics		Writing		Writing Subscores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Total Group	1,660,047	496	115	514	118	488	114	49.0	11.5	7.1	1.6

*Writing data are based on students who took the current version of the SAT, first administered in March 2005. All students in the 2013 cohort took the SAT writing section. The writing section contains one essay (30 percent of the total score) and 49 multiple-choice questions (70 percent of the total score). Essay scores range from 2-12, with a very small percentage of students (less than 0.3 percent) receiving scores of 0 on the essay, for essays written completely off topic. Multiple-choice scores range from 20 to 80.

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	590	590	570	570	600	560
50th	520	510	490	490	510	480
25th	440	450	430	420	430	410

Table 6: Score Distributions

The score ranges in the following table reflect SAT Skills Insight™, a resource that identifies skills demonstrated by typical students who score in each range. For more information and resources for educators and students, please visit www.collegeboard.org/sat-skills.

SAT Score Range	Critical Reading			Mathematics			Writing		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
700–800	507	490	997	638	344	982	259	392	651
600-690	1,633	1,896	3,529	1,956	1,448	3,404	1,146	1,483	2,629
500-590	2,738	3,439	6,177	2,845	3,442	6,287	2,553	3,308	5,861
400-490	2,419	3,202	5,621	2,199	3,644	5,843	2,863	3,602	6,465
300-390	806	1,060	1,866	524	1,179	1,703	1,235	1,314	2,549
200-290	119	131	250	60	161	221	166	119	285

Table 7: Type of High School

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public	15,718	89	44	56	516	517	494
Religiously Affiliated	1,720	10	47	53	547	553	537
Independent	239	1	49	51	597	580	584
Other or Unknown	763		45	55	520	501	493

Table 8: Test-Taking Conditions

Nonstandard conditions reflect test-takers who received an accommodation. *Disabling conditions* are self-reported student responses.

SAT	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
Disabling Conditions	881	5	503	108	493	108	474	99
Nonstandard Conditions	183	1	519	120	521	123	500	120

Demographic Information

SAT: Mean Scores by Gender Within Ethnicity

Table 9: Total Mean Scores by Ethnicity

SAT Test-Takers Who Described Themselves As:	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
American Indian or Alaska Native	288	2	488	94	486	96	460	94
Asian, Asian American, or Pacific Islander	1,764	10	512	118	566	115	504	120
Black or African American	514	3	464	104	451	100	449	98
Mexican or Mexican American	1,275	7	449	94	456	89	435	85
Puerto Rican	28	0	507	84	495	85	497	89
Other Hispanic, Latino, or Latin American	591	3	461	108	463	101	444	100
White	13,033	71	533	101	527	98	510	98
Other	438	2	534	114	525	113	511	113
No Response	509	3	534	112	520	106	503	109
Total	18,440	100	520	106	520	104	499	103

Table 10: Male Mean Scores by Ethnicity

SAT Test-Takers Who Described Themselves As:	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
American Indian or Alaska Native	112	1	481	90	505	105	443	92
Asian, Asian American, or Pacific Islander	834	5	509	122	584	111	494	119
Black or African American	219	1	458	105	468	104	437	96
Mexican or Mexican American	540	3	458	93	478	91	435	86
Puerto Rican	10	0	510		499		474	
Other Hispanic, Latino, or Latin American	246	1	474	112	493	105	448	103
White	5,855	32	537	103	548	99	505	100
Other	172	1	540	120	556	119	515	123
No Response	234	1	534	116	534	111	495	112
Total	8,222	45	524	108	542	104	495	104

Table 11: Female Mean Scores by Ethnicity

SAT Test-Takers Who Described Themselves As:	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
American Indian or Alaska Native	176	1	492	96	474	88	470	94
Asian, Asian American, or Pacific Islander	930	5	514	115	550	117	512	120
Black or African American	295	2	469	103	438	95	457	98
Mexican or Mexican American	735	4	443	93	440	84	436	85
Puerto Rican	18	0	505		493		510	
Other Hispanic, Latino, or Latin American	345	2	451	104	442	92	442	97
White	7,178	39	530	99	509	93	514	96
Other	266	1	530	110	504	105	508	107
No Response	275	1	534	108	508	99	510	105
Total	10,218	55	517	105	503	99	503	101

Demographic Information

SAT: Student Background Information and Characteristics

Table 12: Student Background Information and Characteristics

Student demographic information provides a broader context to aid in interpreting and understanding individual and group scores.

SAT	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
All Test-Takers	18,440	100	520	106	520	104	499	103
First Language Learned								
English	14,749	82	530	101	523	99	507	99
English and Another	1,664	9	496	116	509	118	482	113
Another Language	1,539	9	450	109	502	122	447	109
No Response	488		533	111	526	113	503	112
Citizenship								
U.S. Citizen / U.S. National	17,028	96	524	104	521	102	502	101
U.S. Permanent Resident or Refugee	339	2	458	128	508	129	453	121
Citizen of Another Country	312	2	449	108	557	124	459	111
Other, Unknown, or No Response	761		484	116	502	117	467	110
Plans to Apply for Financial Aid								
Yes	12,916	81	520	105	519	102	499	101
No	810	5	532	100	535	106	513	103
Don't Know	2,231	14	523	108	530	104	504	104
No Response	2,483		514	111	517	108	494	108
Family Income								
\$0 - \$20,000	938	10	466	103	471	100	448	96
\$20,000–\$40,000	1,417	16	491	102	492	95	471	95
\$40,000–\$60,000	1,457	16	512	98	512	98	490	93
\$60,000–\$80,000	1,443	16	519	97	517	96	496	96
\$80,000–\$100,000	1,125	13	526	100	527	97	507	94
\$100,000–\$120,000	920	10	537	96	534	97	514	96
\$120,000–\$140,000	448	5	545	104	543	96	521	99
\$140,000–\$160,000	322	4	546	95	549	98	531	97
\$160,000–\$200,000	357	4	559	98	553	95	535	96
More than \$200,000	573	6	578	103	582	104	564	103
No Response	9,440		522	109	522	106	501	105
Highest Level of Parental Education								
No High School Diploma	860	5	428	86	446	91	414	81
High School Diploma	4,762	29	486	94	486	92	465	88
Associate Degree	1,470	9	502	92	498	92	477	89
Bachelor's Degree	5,355	33	540	99	540	97	519	96
Graduate Degree	3,941	24	578	102	573	103	557	102
No Response	2,052		487	106	495	101	467	99
Took the PSAT/NMSQT®								
Yes, As a Junior	3,913	23	527	107	528	104	509	103
Yes, As a Sophomore or Younger	5,402	32	506	99	504	96	483	94
Yes, As a Junior and As a Sophomore or Younger	5,174	31	553	105	552	104	533	103
No	2,206	13	481	102	484	96	457	94
No Response	1,745		500	107	505	105	481	103

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

Academic Information

Academic Record

Table 13: High School Rank

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Highest Tenth	3,227	41	40	60	582	590	563
Second Tenth	2,146	27	46	54	518	526	499
Second Fifth	1,343	17	52	48	495	502	474
Final Three Fifths	1,095	14	51	49	458	457	438
No Response	10,629		44	56	511	507	489

Table 14: High School Grade Point Average

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
A+ (97–100)	1,453	8	37	63	603	606	588
A (93–96)	4,371	25	38	62	562	566	544
A- (90–92)	3,776	22	43	57	524	528	506
B (80–89)	6,516	38	49	51	483	482	461
C (70–79)	1,069	6	61	39	449	443	422
D, E, or F (below 70)	24	0	54	46	499	479	459
No Response	1,231		48	52	519	505	487
Mean Grade Point Average	All Students: 3.50		Male: 3.41		Female: 3.56		

Table 15: Average Years of Study in Six Academic Subjects

SAT	Average Years of Study			Grade Point Average: Each Subject		
	Male	Female	Total	Male	Female	Total
Arts and Music	2.0	2.4	2.2	3.77	3.89	3.84
English and Language Arts	3.9	3.9	3.9	3.41	3.63	3.54
Foreign and Classical Languages	2.6	2.8	2.7	3.37	3.58	3.49
Mathematics	3.9	3.8	3.9	3.29	3.30	3.30
Natural Sciences	3.5	3.5	3.5	3.42	3.47	3.45
Social Sciences and History	3.4	3.4	3.4	3.51	3.59	3.55
Total for All Subjects	19.3	19.8	19.6			

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

Academic Information

Course-Taking Patterns

Table 16: English, Mathematics

English and Language Arts Years of Study	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	1,418	9	42	58	538	543	519
4 Years	11,972	79	43	57	527	525	506
3 Years	1,346	9	44	56	486	487	464
2 Years	226	1	49	51	487	500	464
1 Year	121	1	37	63	478	485	458
1/2 Year or Less	125	1	60	40	447	460	428
No Response	3,232		50	50	509	511	489
AP®/Honors Courses	7,013	46	37	63	565	556	544
Course Work or Experience							
English/Language Arts	13,933	98	43	57	523	522	502
Journalism	1,698	12	31	69	536	520	518
Creative Writing	3,621	25	38	62	527	515	505
American Literature	8,055	56	43	57	531	529	511
Composition/Writing	7,372	52	41	59	525	521	506
British Literature	1,881	13	40	60	548	535	525
World Literature	4,211	29	43	57	543	538	523
Communications	1,431	10	44	56	516	517	497
Public Speaking	2,814	20	41	59	534	524	512
English As Second Language	824	6	41	59	440	492	435

Mathematics Years of Study	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	2,494	16	48	52	553	577	532
4 Years	8,772	58	43	57	528	528	508
3 Years	3,452	23	40	60	494	477	470
2 Years	249	2	43	57	496	480	470
1 Year	109	1	51	49	472	502	452
1/2 Year or Less	120	1	49	51	444	442	425
No Response	3,244		50	50	510	510	489
AP/Honors Courses	5,754	38	45	55	571	588	550
Highest Level of Mathematics Achieved*							
Calculus	4,775	32	49	51	579	604	558
Pre-calculus	4,358	29	41	59	516	515	496
Geometry	5,405	36	40	60	480	460	459
Algebra II	176	1	40	60	483	460	458
Algebra I	61	0	39	61	446	385	413

*To better reflect the relationship between students' SAT scores and their Mathematics course work, course work is now being displayed as the highest level of mathematics achieved. This means that each student is counted only once under their highest level of mathematics course taken.

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

Academic Information

Course-Taking Patterns

Table 17: Natural Sciences, Social Sciences and History

Natural Sciences	Test-Takers		Percent by Gender		SAT Mean Scores			
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	1,561	10	44	56	559	573	537	
4 Years	6,331	42	44	56	541	541	521	
3 Years	5,449	36	42	58	503	497	482	
2 Years	903	6	47	53	492	492	467	
1 Year	393	3	49	51	494	496	468	
1/2 Year or Less	301	2	46	54	460	471	439	
No Response	3,502		50	50	508	509	488	
AP/Honors Courses	4,914	33	42	58	576	581	554	
Course Work or Experience								
Biology	13,856	96	42	58	523	522	502	
Chemistry	11,822	82	43	57	533	535	513	
Physics	7,099	49	51	49	550	559	527	
Geology, Earth, or Space Science	6,280	43	43	57	511	505	489	
Other Sciences	7,683	53	39	61	512	509	491	

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	1,016	7	43	57	556	554	531	
4 Years	6,245	41	43	57	538	532	517	
3 Years	5,988	40	43	57	514	519	493	
2 Years	1,410	9	47	53	489	495	469	
1 Year	257	2	43	57	476	481	458	
1/2 Year or Less	174	1	49	51	450	466	431	
No Response	3,350		50	50	508	509	488	
AP/Honors Courses	5,684	38	40	60	574	568	552	
Course Work or Experience								
U.S. History	13,622	94	43	57	524	523	503	
World History or Cultures	10,581	73	43	57	530	528	508	
U.S. Government or Civics	11,346	79	42	58	523	521	501	
Economics	9,004	62	43	57	515	517	494	
Geography	3,921	27	42	58	515	513	493	
Psychology	5,029	35	35	65	533	525	512	
European History	3,139	22	42	58	558	548	537	
Sociology	1,659	11	33	67	522	511	501	
Ancient History	1,651	11	44	56	539	530	519	
Other Courses	2,978	21	39	61	525	524	505	

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

Academic Information

Course-Taking Patterns

Table 18: Foreign and Classical Languages

Foreign and Classical Languages	Test-Takers		Percent by Gender		SAT Mean Scores			
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	1,001	7	38	62	573	577	559	
4 Years	2,888	19	37	63	573	571	557	
3 Years	3,539	23	42	58	535	534	517	
2 Years	6,477	43	46	54	498	497	473	
1 Year	564	4	45	55	465	466	438	
1/2 Year or Less	611	4	53	47	455	466	425	
No Response	3,360		50	50	508	510	488	
AP/Honors Courses	2,156	14	36	64	587	587	574	
Course Work or Experience								
Chinese	313	2	50	50	545	588	529	
French	2,339	16	33	67	544	529	521	
German	841	6	51	49	542	531	509	
Greek	56	0	41	59	565	550	545	
Hebrew	29	0	59	41	549	513	527	
Italian	55	0	44	56	540	511	523	
Japanese	700	5	50	50	545	550	514	
Korean	36	0	33	67	489	569	492	
Latin	223	2	40	60	588	564	569	
Russian	66	0	56	44	486	502	473	
Spanish	10,622	73	43	57	519	519	499	
Other Languages	492	3	34	66	497	503	476	

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

Academic Information

Course-Taking Patterns

Table 19: Arts and Music, Computers

Arts and Music	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Years of Study							
More Than 4 Years	1,290	9	41	59	549	543	525
4 Years	2,797	19	35	65	548	534	527
3 Years	2,025	14	35	65	520	513	501
2 Years	3,024	20	43	57	521	523	503
1 Year	2,774	19	47	53	519	527	500
1/2 Year or Less	2,845	19	55	45	496	507	471
No Response	3,685		51	49	507	510	487
AP/Honors Courses	1,087	7	30	70	574	561	551
Course Work or Experience							
Acting or Play Production	2,721	20	32	68	561	537	537
Art History or Appreciation	1,967	14	32	68	528	514	508
Dance	1,683	12	11	89	521	509	507
Drama: Study or Appreciation	2,386	17	30	70	548	526	525
Music: Study or Appreciation	1,697	12	44	56	556	542	534
Music Performance	5,564	40	41	59	548	541	527
Photography or Film	3,923	28	33	67	520	513	502
Studio Art and Design	3,894	28	30	70	537	530	517
None	2,779	20	59	41	487	503	465

Computers	Test-Takers		Percent by Gender		SAT Mean Scores		
Course Work or Experience	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Computer Literacy	8,146	60	44	56	527	525	504
Computer Programming	2,207	16	61	39	525	539	500
Word Processing	8,252	61	43	57	527	525	504
Internet Activity	6,407	47	44	56	531	529	508
Using Computer Graphics	4,700	35	49	51	529	532	506
Creating Spreadsheets/Databases	4,436	33	46	54	530	532	507
None	2,559	19	37	63	517	517	501

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

SAT Subject Tests™ Data

Table 20: Number of Test-Takers and Tests for SAT Subject Tests

Students Who Took SAT Subject Tests		Students Who Took an SAT Subject Test and Also Took the SAT			
Number of Test-Takers	Number of Tests	Number of Test-Takers	Critical Reading Mean	Mathematics Mean	Writing Mean
1,500	3,577	1,435	649	666	640

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	186	12
2	710	47
3	489	33
4 or More	115	8

Table 21: Mean Scores for SAT Subject Test Takers and for Students Who Also Took the SAT

Most, but not all, students who take SAT Subject Tests also take the SAT. This table provides SAT Subject Test scores for students who took SAT Subject Tests. It also provides the SAT scores for those students who also took the SAT.

	SAT Subject Test			N	SAT						
	N	Mean	SD		Mean	SD	Mean	SD	Mean	SD	
English											
Literature	472	656	90	460	672	79	643	87	662	85	
History and Social Studies											
U.S. History	472	665	95	463	659	81	656	86	649	86	
World History	57	616	106	55	681	83	664	79	645	71	
Mathematics											
Mathematics Level 1	344	612	98	332	612	95	629	90	606	97	
Mathematics Level 2	933	695	84	892	660	94	698	69	651	90	
Science											
Biology-E	128	649	91	125	655	98	656	84	650	92	
Biology-M	181	682	84	176	670	79	684	77	667	80	
Chemistry	369	663	93	356	665	96	709	66	654	90	
Physics	261	676	88	247	658	97	709	70	635	92	
Foreign and Classical Languages											
Chinese/Listening	50	758	61	46	576	124	672	83	589	124	
French	65	635	113	63	662	88	652	88	661	78	
French/Listening	22	660		21	689		650		665		
German	5	622		5	628		642		638		
German/Listening	8	524		8	645		596		623		
Modern Hebrew	1			1							
Italian	2			2							
Japanese/Listening	18	693		16	614		667		636		
Korean/Listening	21	760		20	613		713		610		
Latin	8	564		8	671		643		649		
Spanish	131	628	113	128	661	86	646	93	666	93	
Spanish/Listening	29	650	133	28	660	70	646	72	655	83	

SAT Subject Tests Score Distributions

Table 22: English, History and Social Studies

SAT Subject Tests	English		History and Social Studies			
	Literature		U.S. History		World History	
	N	Pct	N	Pct	N	Pct
750-800	68	14	106	22	6	11
700-740	102	22	101	21	11	19
650-690	115	24	108	23	5	9
600-640	85	18	54	11	8	14
550-590	51	11	40	8	13	23
500-540	24	5	30	6	8	14
450-490	10	2	21	4	4	7
400-440	13	3	7	1	1	2
350-390	3	1	5	1		
300-340	1	0			1	2
250-290						
200-240						
Total	472		472		57	
Mean	656		665		616	
SD	90		95		106	
75th percentile	730		740		720	
50th percentile	670		680		600	
25th percentile	600		620		540	

Table 23: Mathematics, Science

SAT Subject Tests	Mathematics				Science							
	Mathematics Level 1		Mathematics Level 2		Biology-E		Biology-M		Chemistry		Physics	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800	28	8	342	37	20	16	44	24	84	23	66	25
700-740	53	15	136	15	20	16	47	26	75	20	52	20
650-690	56	16	180	19	27	21	37	20	70	19	57	22
600-640	74	22	146	16	31	24	26	14	48	13	43	16
550-590	44	13	95	10	14	11	14	8	46	12	19	7
500-540	41	12	20	2	11	9	7	4	26	7	13	5
450-490	29	8	11	1	1	1	4	2	15	4	10	4
400-440	13	4	3	0	1	1	1	1	5	1	1	0
350-390	5	1			3	2	1	1				
300-340	1	0										
250-290												
200-240												
Total	344		933		128		181		369		261	
Mean	612		695		649		682		663		676	
SD	98		84		91		84		93		88	
75th percentile	680		770		720		740		740		740	
50th percentile	620		700		650		690		670		680	
25th percentile	540		630		600		630		590		620	

SAT Subject Tests Score Distributions

Table 24: Foreign and Classical Languages

SAT Subject Tests	Foreign and Classical Languages											
	Chinese/Listening		French		French/Listening		German		German/Listening		Modern Hebrew	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800	37	74	10	15	4	18	2	40	1	13		
700-740	4	8	13	20	6	27						
650-690	3	6	10	15	4	18			1	13		
600-640	5	10	11	17	1	5						
550-590	1	2	7	11	2	9	1	20	1	13		
500-540			6	9	5	23			2	25	1	100
450-490			3	5			2	40				
400-440			3	5					1	13		
350-390			2	3					1	13		
300-340									1	13		
250-290												
200-240												
Total	50		65		22		5		8		1	
Mean	758		635		660		622		524			
SD	61		113									
75th percentile	800		720		740							
50th percentile	790		630		680							
25th percentile	740		550		540							

Table 25: Foreign and Classical Languages (continued)

SAT Subject Tests	Foreign and Classical Languages											
	Italian		Japanese/Listening		Korean/Listening		Latin		Spanish		Spanish/Listening	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800	2	100	7	39	18	86			21	16	10	34
700-740			4	22					24	18	4	14
650-690			1	6	1	5	1	13	21	16	3	10
600-640			3	17	1	5	1	13	19	15	4	14
550-590			1	6			2	25	15	11	1	3
500-540			1	6			4	50	13	10	3	10
450-490			1	6	1	5			8	6	1	3
400-440									7	5	1	3
350-390									2	2	1	3
300-340											1	3
250-290									1	1		
200-240												
Total	2		18		21		8		131		29	
Mean			693		760		564		628		650	
SD									113		133	
75th percentile					800				710		750	
50th percentile					790				640		650	
25th percentile					760				550		530	

College Plans

Table 26: Intended College Major, Degree-Level Goal

SAT Intended College Major	Test-Takers		Mean Scores		
	Number	Pct	Critical Reading	Mathematics	Writing
Agriculture, Agriculture Operations, and Related Sciences	229	1	482	481	465
Architecture and Related Services	213	1	506	540	493
Area, Ethnic, Cultural and Gender Studies	30	0	576	517	544
Biological and Biomedical Sciences	977	6	558	552	538
Business Management, Marketing, and Related Support Services	1,701	10	502	520	485
Communication, Journalism and Related Programs	405	2	536	510	521
Computer and Information Sciences and Support Services	380	2	548	563	507
Construction Trades	11	0	449	449	446
Education	786	5	501	495	482
Engineering	1,544	9	556	590	525
Engineering Technologies/Technicians	185	1	505	545	483
English Language and Literature/Letters	269	2	583	517	563
Family and Consumer Sciences/Human Sciences	72	0	491	467	480
Foreign Languages, Literatures, and Linguistics	155	1	570	529	550
Health Professions and Related Clinical Services	3,512	21	498	503	486
History	154	1	557	516	517
Legal Professions and Studies	330	2	548	521	523
Liberal Arts and Sciences, General Studies, and Humanities	188	1	575	533	552
Library Science And Administration	4	0			
Mathematics and Statistics	119	1	561	625	549
Mechanic and Repair Technologies/Technician	49	0	445	458	395
Military Technologies And Applied Sciences	93	1	515	527	471
Multi/Interdisciplinary Studies	70	0	619	584	576
Natural Resources and Conservation	140	1	523	521	498
Parks, Recreation, Leisure and Fitness Studies	86	1	482	491	457
Personal and Culinary Services	76	0	489	484	457
Philosophy and Religious Studies	54	0	547	515	518
Physical Sciences	286	2	580	584	544
Precision Production	1	0			
Psychology	760	5	521	503	504
Public Administration and Social Services Professions	51	0	479	459	476
Security and Protective Services	442	3	481	476	453
Social Sciences	283	2	592	549	562
Theology and Religious Vocations	41	0	540	514	517
Transportation and Materials Moving	12	0	458	489	407
Visual and Performing Arts	1,195	7	535	514	513
Other	274	2	477	471	455
Undecided	1,257	8	536	539	513
Degree-Level Goal					
Certificate Program	171	1	469	463	447
Associate Degree	230	1	442	438	423
Bachelor's Degree	5,404	34	500	499	479
Master's Degree	4,663	29	530	532	511
Doctoral or Related Degree	3,001	19	555	556	534
Other	73	0	459	459	439
Undecided	2,587	16	522	519	497

College Plans

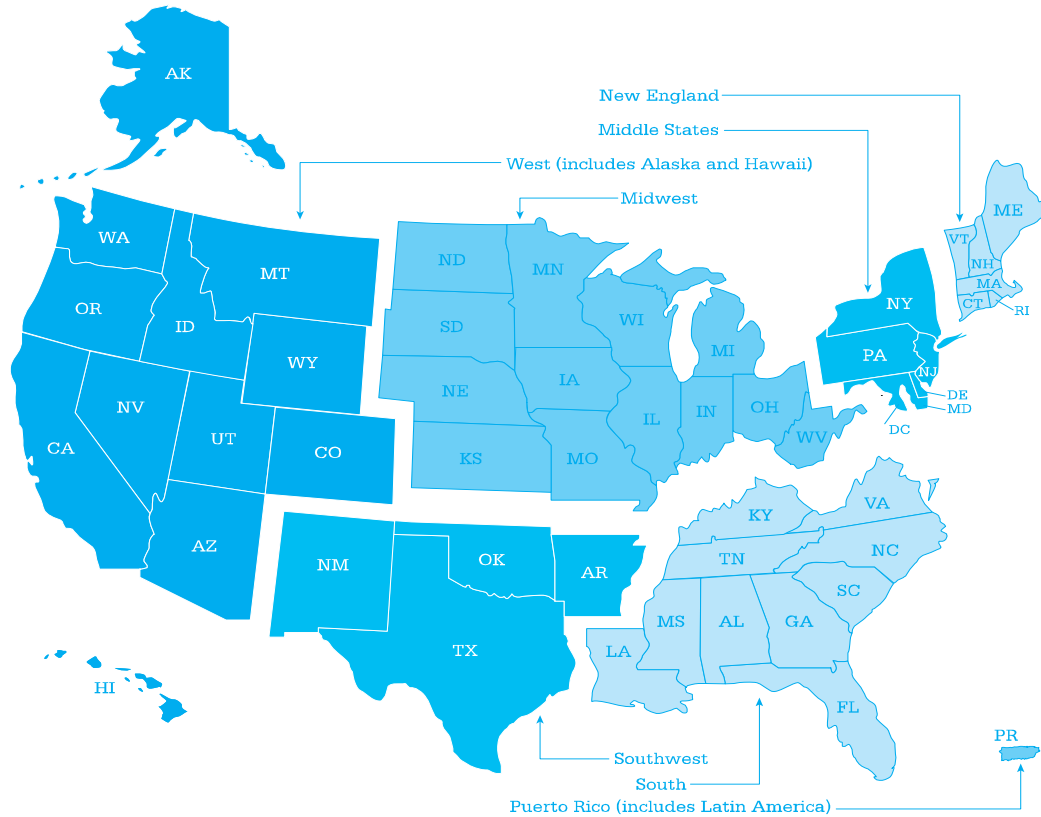
Table 27: Institutions That Received the Most SAT Program Score Reports from Your Students

Of the 18,505 students from your state who took the SAT and/or an SAT Subject Test, 12,711 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 1,329 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
OREGON STATE UNIVERSITY	OR	Public	5,784	45.5
UNIVERSITY OF OREGON	OR	Public	4,606	36.2
PORTLAND STATE UNIVERSITY	OR	Public	2,664	21.0
WESTERN OREGON UNIVERSITY	OR	Public	1,706	13.4
UNIVERSITY OF PORTLAND	OR	Private	1,422	11.2
SOUTHERN OREGON UNIVERSITY	OR	Public	1,037	8.2
UNIVERSITY OF WASHINGTON	WA	Public	941	7.4
STANFORD UNIVERSITY	CA	Private	846	6.7
LINFIELD COLLEGE	OR	Private	805	6.3
GEORGE FOX UNIVERSITY	OR	Private	764	6.0
PACIFIC UNIVERSITY	OR	Private	706	5.6
WILLAMETTE UNIVERSITY	OR	Private	676	5.3
OREGON INSTITUTE OF TECHNOLOGY	OR	Public	668	5.3
NCAA ELIGIBILITY CENTER	IN	Public	614	4.8
UNIVERSITY OF SOUTHERN CALIFORNIA	CA	Private	547	4.3
EASTERN OREGON UNIVERSITY	OR	Public	507	4.0
LEWIS AND CLARK COLLEGE	OR	Private	491	3.9
SANTA CLARA UNIVERSITY	CA	Private	473	3.7
GONZAGA UNIVERSITY	WA	Private	461	3.6
UNIVERSITY OF CALIFORNIA BERKELEY	CA	Public	417	3.3
MONTANA STATE UNIVERSITY	MT	Public	392	3.1
SEATTLE UNIVERSITY	WA	Private	390	3.1
UNIVERSITY OF PUGET SOUND	WA	Private	358	2.8
SEATTLE PACIFIC UNIVERSITY	WA	Private	330	2.6
WASHINGTON STATE UNIVERSITY	WA	Public	325	2.6
CONCORDIA UNIVERSITY OREGON	OR	Private	318	2.5
CORBAN UNIVERSITY	OR	Private	308	2.4
UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	Public	295	2.3
HARVARD UNDERGRADUATE ADMISSIONS	MA	Private	278	2.2
BOISE STATE UNIVERSITY	ID	Public	272	2.1
UNIVERSITY OF SAN DIEGO	CA	Private	266	2.1
PORTLAND COMMUNITY COLLEGE	OR	Public	251	2.0
ARIZONA STATE UNIVERSITY	AZ	Public	246	1.9
NEW YORK UNIVERSITY	NY	Private	244	1.9
YALE UNIVERSITY	CT	Private	234	1.8
CORNELL UNIVERSITY	NY	Private	228	1.8
BROWN UNIVERSITY	RI	Private	222	1.7
WHITMAN COLLEGE	WA	Private	215	1.7
NORTHWESTERN UNIVERSITY	IL	Private	213	1.7
UNIVERSITY OF CHICAGO	IL	Private	206	1.6
CHAPMAN UNIVERSITY	CA	Private	206	1.6
BOSTON UNIVERSITY	MA	Private	204	1.6
UNIVERSITY OF SAN FRANCISCO	CA	Private	200	1.6
LOYOLA MARYMOUNT UNIVERSITY	CA	Private	197	1.5
UNIVERSITY OF IDAHO	ID	Public	195	1.5

*Of your students who designated that their SAT and/or SAT Subject Test score reports be sent to institutions, the 'Percent of Score Senders' indicates the percent of those students who had their scores sent to each institution listed.

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