



2007 College-Bound Seniors

# State Profile Report

OREGON

Included in this Report

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**SAT Reasoning Test™ Data**

**SAT Subject Tests™ Data**

**Demographic and Academic Information**

**College Plans**

## The SAT® Program

The SAT Reasoning Test™ (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 2007* includes students who tested through March 2007.

## Using This Report

*College-Bound Seniors* presents data for high school graduates in the year 2007 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; and
- 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 Reasoning Test and in schoolwork.
- not all students in a high school, school district, or state take the SAT Reasoning Test. Since the population of test-takers is self-selected, using aggregate SAT Reasoning Test 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 Reasoning Test scores for subgroups requires unique considerations. The most significant factor to consider in interpreting SAT Reasoning Test 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 Reasoning Test 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 Web site at [www.collegeboard.com](http://www.collegeboard.com).

### 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 200–800 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.

## The College Board: Connecting Students to College Success

The College Board is a not-for-profit membership association whose mission is to connect students to college success and opportunity. Founded in 1900, the association is composed of more than 5,200 schools, colleges, universities, and other educational organizations. Each year, the College Board serves seven million students and their parents, 23,000 high schools, and 3,500 colleges through major programs and services in college admissions, guidance, assessment, financial aid, enrollment, and teaching and learning. Among its best-known programs are the SAT®, the PSAT/NMSQT®, and the Advanced Placement Program® (AP®). The College Board is committed to the principles of excellence and equity, and that commitment is embodied in all of its programs, services, activities, and concerns.

### A note about changes to the SAT Questionnaire:

In the 2006-2007 academic year, changes to the SAT Questionnaire were made. Sections of this report most notably affected by this change are Course-Taking Patterns and Intended College Major. For complete details on the changes please visit [www.collegeboard.com/cbs](http://www.collegeboard.com/cbs).

# Total Group Mean SAT Reasoning Test Scores

## College-Bound Seniors, 1972–2007

<b>Year</b>	<b>Critical Reading</b>			<b>Mathematics</b>			<b>Writing</b>		
	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
1972	531	529	530	527	489	509	-	-	-
1973	523	521	523	525	489	506	-	-	-
1974	524	520	521	524	488	505	-	-	-
1975	515	509	512	518	479	498	-	-	-
1976	511	508	509	520	475	497	-	-	-
1977	509	505	507	520	474	496	-	-	-
1978	511	503	507	517	474	494	-	-	-
1979	509	501	505	516	473	493	-	-	-
1980	506	498	502	515	473	492	-	-	-
1981	508	496	502	516	473	492	-	-	-
1982	509	499	504	516	473	493	-	-	-
1983	508	498	503	516	474	494	-	-	-
1984	511	498	504	518	478	497	-	-	-
1985	514	503	509	522	480	500	-	-	-
1986	515	504	509	523	479	500	-	-	-
1987	512	502	507	523	481	501	-	-	-
1988	512	499	505	521	483	501	-	-	-
1989	510	498	504	523	482	502	-	-	-
1990	505	496	500	521	483	501	-	-	-
1991	503	495	499	520	482	500	-	-	-
1992	504	496	500	521	484	501	-	-	-
1993	504	497	500	524	484	503	-	-	-
1994	501	497	499	523	487	504	-	-	-
1995	505	502	504	525	490	506	-	-	-
1996	507	503	505	527	492	508	-	-	-
1997	507	503	505	530	494	511	-	-	-
1998	509	502	505	531	496	512	-	-	-
1999	509	502	505	531	495	511	-	-	-
2000	507	504	505	533	498	514	-	-	-
2001	509	502	506	533	498	514	-	-	-
2002	507	502	504	534	500	516	-	-	-
2003	512	503	507	537	503	519	-	-	-
2004	512	504	508	537	501	518	-	-	-
2005	513	505	508	538	504	520	-	-	-
2006	505	502	503	536	502	518	491	502	497
2007	504	502	502	533	499	515	489	500	494

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 2000–2007, all scores are reported on the recentered scale.

# Table of Contents

## SAT Reasoning Test™

SAT Reasoning Test Data Page 1

---

- Table 1: Overall Mean Scores
- Table 2: Mean Scores by Gender
- Table 3: Year in Which Seniors Last Took the SAT Reasoning Test™
- 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
- Table 8: Test-Taking Conditions

## Demographic Information

SAT Reasoning Test: Mean Scores by Gender Within Ethnicity Page 3

---

- Table 9: Total Mean Scores by Ethnicity
- Table 10: Male Mean Scores by Ethnicity
- Table 11: Female Mean Scores by Ethnicity

SAT Reasoning Test: Student Background Information and Characteristics Page 4

---

- Table 12: Student Background Information and Characteristics

## Academic Information

Academic Record Page 5

---

- Table 13: High School Rank
- Table 14: High School Grade Point Average
- Table 15: Average Years of Study in Six Academic Subjects
- Table 16: Total Years of Study in Combined Six Academic Subjects

Course-Taking Patterns Page 6

---

- Table 17: English, Mathematics
- Table 18: Natural Sciences, Social Sciences and History
- Table 19: Foreign and Classical Languages
- Table 20: Arts and Music, Computers

## SAT Subject Tests™

SAT Subject Tests Data Page 10

---

- Table 21: Number of Test-Takers and Tests for SAT Subject Tests™
- Table 22: Mean Scores for SAT Subject Tests and for Students Who Also Took the SAT Reasoning Test

SAT Subject Tests Score Distributions Page 11

---

- Table 23: English, History and Social Studies
- Table 24: Mathematics, Science
- Table 25: Foreign and Classical Languages
- Table 26: Foreign and Classical Languages (continued)

## College Plans

Intended College Major, Degree-Level Goal Page 13

---

- Table 27: Intended College Major, Degree-Level Goal

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

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- Table 28: Institutions That Received the Most SAT Program Score Reports from Your Students

## SAT Reasoning Test™ Data

Data in this report are for high school graduates in the year 2007. Information is summarized for seniors who took the SAT Reasoning Test™ at any time during their high school years through March 2007. If a student took the test more than once, the most recent score is used.

Table 1: Overall Mean Scores

SAT Reasoning Test	Test-Takers	Critical Reading		Mathematics		Writing*	
	Number	Mean	SD	Mean	SD	Mean	SD
Total	18,607	522	105	526	101	502	100

Table 2: Mean Scores by Gender

SAT Reasoning Test	Test-Takers	Critical Reading		Mathematics		Writing	
	Number	Mean	SD	Mean	SD	Mean	SD
Male	8,417	525	105	546	102	495	100
Female	10,149	520	104	510	97	508	99
No Response**	41	464	99	451	80	442	82

Table 3: Year in Which Seniors Last Took the SAT Reasoning Test

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

SAT Reasoning Test	Test-Takers	Critical Reading		Mathematics		Writing	
	Number	Mean	SD	Mean	SD	Mean	SD
Senior	13,147	512	101	515	98	493	97
Junior	5,403	546	108	553	104	524	103
Sophomore	50	555	112	561	106	555	124
Freshman	7	520		574			
Total	18,607	522	105	526	101	502	100

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 Reasoning Test	Test-Takers	Critical Reading		Mathematics		Writing	
	Number	Mean	SD	Mean	SD	Mean	SD
Total Group	1,494,531	502	113	515	114	494	109

\*Writing data are based on students who took the current version of the SAT Reasoning Test, first administered in March 2005. Of the 18,607 students in this report, 18,589 students have scores on the SAT writing section.

\*\*'No Response' indicates that students did not answer that question, did not complete the SAT Questionnaire, or stated that they did not wish to answer that question on their SAT Questionnaire.

NOTE: Mean scores are reported when there are 5 or more test-takers. Standard deviations are reported when there are 25 or more test-takers.

## SAT Reasoning Test 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 Reasoning Test Percentile	State			Total Group		
	Critical Reading	Mathematics	Writing	Critical Reading	Mathematics	Writing
75th	590	590	570	580	590	570
50th	520	520	500	500	510	490
25th	450	460	430	430	430	420

**Table 6: Score Distributions**

SAT Reasoning Test Score Range	Critical Reading			Mathematics			Writing		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
750–800	174	213	388	217	108	325	74	123	197
700–749	316	344	660	349	224	573	157	252	409
650–699	621	663	1,285	927	600	1,527	410	562	972
600–649	1,050	1,187	2,239	1,174	979	2,154	698	1,018	1,717
550–599	1,317	1,519	2,839	1,527	1,576	3,106	1,200	1,485	2,688
500–549	1,565	1,958	3,529	1,623	2,054	3,687	1,540	2,012	3,558
450–499	1,427	1,800	3,239	1,214	2,040	3,263	1,630	1,965	3,606
400–449	1,089	1,421	2,519	788	1,415	2,211	1,376	1,495	2,879
350–399	521	680	1,203	406	771	1,182	830	841	1,679
300–349	209	220	432	133	269	405	349	277	629
250–299	87	101	189	38	66	106	92	70	162
200–249	41	43	85	21	47	68	54	38	93

**Table 7: Type of High School**

SAT Reasoning Test	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public	16,250	90	45	55	519	524	498
Religiously Affiliated	1,692	9	46	54	552	546	541
Independent	201	1	54	45	582	560	564
Other or Unknown	464						

**Table 8: Test-Taking Conditions**

SAT Reasoning Test	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
Standard Conditions	18,464	99	522	105	526	101	502	100
Nonstandard Conditions	143	1	490	116	506	112	480	110

NOTE: Percentiles are reported when there are 20 or more test-takers.

## Demographic Information

### SAT Reasoning Test: Mean Scores by Gender Within Ethnicity

Table 9: Total Mean Scores by Ethnicity

SAT Reasoning Test 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	272	1	501	108	499	97	472	96
Asian, Asian American, or Pacific Islander	1,456	8	495	116	549	112	482	111
Black or African American	409	2	452	103	450	98	436	96
Mexican or Mexican American	576	3	459	102	465	100	437	99
Puerto Rican	38	0	525	104	527	91	509	98
Other Hispanic, Latino, or Latin American	426	2	482	110	471	103	463	100
White	13,831	74	530	100	530	97	509	96
Other	491	3	519	105	515	102	497	98
No Response	1,108	6	546	110	538	108	524	106
Total	18,607	100	522	105	526	101	502	100

Table 10: Male Mean Scores by Ethnicity

SAT Reasoning Test 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	126	1	499	101	510	99	460	93
Asian, Asian American, or Pacific Islander	688	4	495	118	566	111	474	112
Black or African American	212	1	454	107	467	100	429	98
Mexican or Mexican American	240	1	470	104	489	103	441	100
Puerto Rican	6	0	573		577		490	
Other Hispanic, Latino, or Latin American	175	1	483	115	489	102	457	100
White	6,226	33	532	101	550	98	502	96
Other	214	1	519	105	538	104	485	98
No Response	530	3	551	107	553	111	519	105
Total	8,417	45	525	105	546	102	495	100

Table 11: Female Mean Scores by Ethnicity

SAT Reasoning Test 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	146	1	503	113	489	94	481	98
Asian, Asian American, or Pacific Islander	768	4	495	115	533	111	489	110
Black or African American	195	1	451	99	433	92	444	93
Mexican or Mexican American	335	2	452	99	448	94	435	98
Puerto Rican	32	0	516	100	518	76	512	99
Other Hispanic, Latino, or Latin American	249	1	481	107	458	101	468	99
White	7,582	41	528	100	514	93	516	95
Other	275	1	519	105	497	97	506	98
No Response	567	3	544	112	527	102	530	107
Total	10,149	55	520	104	510	97	508	99

## Demographic Information

### SAT Reasoning Test: 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 Reasoning Test	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
All Test-Takers	18,607	100	522	105	526	101	502	100
<b>First Language Learned</b>								
English	15,571	86	530	101	529	98	508	97
English and Another	1,668	9	495	109	515	108	480	102
Another Language	968	5	458	119	513	123	450	117
No Response	400							
<b>Citizenship</b>								
U.S. Citizen / U.S. National	16,963	97	526	102	527	99	505	98
U.S. Permanent Resident or Refugee	325	2	457	137	511	130	450	133
Citizen of Another Country	223	1	446	118	568	124	450	117
Other, Unknown, or No Response	1,096							
<b>Disabling Condition</b>								
Yes	1,013	5	500	111	500	107	476	100
Unknown or No Response	17,594							
<b>Plans to Apply for Financial Aid</b>								
Yes	13,040	77	524	104	525	100	503	99
No	970	6	521	103	534	101	505	100
Don't Know	3,019	18	523	103	532	99	504	99
<b>Family Income</b>								
Less than \$10,000	355	3	464	108	475	105	443	98
\$10,000–\$20,000	730	6	483	103	490	98	464	97
\$20,000–\$30,000	819	6	488	105	490	98	464	93
\$30,000–\$40,000	1,214	9	502	102	506	97	480	95
\$40,000–\$50,000	1,247	9	512	100	518	95	490	94
\$50,000–\$60,000	1,447	11	516	101	515	97	496	97
\$60,000–\$70,000	1,305	10	522	98	524	94	500	92
\$70,000–\$80,000	1,304	10	527	98	529	96	505	93
\$80,000–\$100,000	1,912	14	530	100	531	97	508	96
More than \$100,000	2,861	22	543	103	551	102	527	99
No Response	5,413							
<b>Highest Level of Parental Education</b>								
No High School Diploma	524	3	428	95	449	98	407	90
High School Diploma	5,575	31	487	93	494	91	468	86
Associate Degree	1,544	9	506	92	508	91	483	87
Bachelor's Degree	5,601	32	536	100	538	96	515	96
Graduate Degree	4,530	25	568	103	568	101	547	99
<b>Took the PSAT/NMSQT®</b>								
Yes, As a Junior	6,806	43	527	102	529	97	507	96
Yes, As a Sophomore or Younger	2,044	13	536	96	538	94	515	92
Yes, As a Junior and As a Sophomore or Younger	2,847	18	571	99	577	99	554	95
No	4,313	27	485	99	489	95	460	91

## Academic Information

### Academic Record

Table 13: High School Rank

SAT Reasoning Test	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Top Tenth	3,841	36	40	60	580	590	563
Second Tenth	3,129	29	45	54	521	534	504
Second Fifth	2,039	19	50	50	499	507	478
Final Three Fifths	1,741	16	51	48	470	471	450
No Response	7,857						

Table 14: High School Grade Point Average

SAT Reasoning Test	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
A+ (97–100)	1,363	8	36	64	599	609	586
A (93–96)	3,942	22	37	62	565	575	551
A- (90–92)	3,823	22	43	57	532	538	511
B (80–89)	7,256	41	49	51	492	493	470
C (70–79)	1,360	8	62	38	461	458	435
D, E, or F (below 70)	25	0	44	56	490	442	430
No Response	838						
<b>Mean Grade Point Average</b>	<b>All Students: 3.43</b>		<b>Male: 3.34</b>		<b>Female: 3.51</b>		

Table 15: Average Years of Study in Six Academic Subjects

SAT Reasoning Test	Average Years of Study			Grade Point Average: Each Subject		
	Male	Female	Total	Male	Female	Total
Arts and Music	1.8	2.3	2.1	3.80	3.90	3.86
English	3.9	3.9	3.9	3.35	3.57	3.47
Foreign and Classical Languages	2.5	2.8	2.7	3.31	3.54	3.44
Mathematics	3.8	3.7	3.7	3.23	3.24	3.23
Natural Sciences	3.3	3.3	3.3	3.36	3.43	3.40
Social Sciences and History	3.4	3.5	3.4	3.51	3.58	3.55
<b>Total for All Subjects</b>	<b>18.7</b>	<b>19.5</b>	<b>19.1</b>			

Table 16: Total Years of Study in Combined Six Academic Subjects

Total years of study is calculated by combining the number of years that students studied each of the following subjects during high school: Arts and Music, English, Foreign and Classical Languages, Mathematics, Natural Sciences, and Social Sciences and History. 'Incomplete Response' denotes the number of test-takers who did not respond to all six subjects.

SAT Reasoning Test	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
20 or More Years	7,003	47	39	61	558	559	541
19 or 19.5 Years	1,833	12	45	55	520	522	500
18 or 18.5 Years	1,745	12	47	53	508	515	488
17 or 17.5 Years	1,405	10	49	51	497	503	474
16 or 16.5 Years	1,041	7	48	52	481	490	460
15 or 15.5 Years	713	5	47	52	480	486	457
Less than 15 Years	1,035	7	54	46	474	484	452
Incomplete Response	3,832						

## Academic Information

### Course-Taking Patterns

Table 17: English, Mathematics

<b>English</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Reasoning Test Mean Scores</b>			
	<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	940	6	44	55	543	543	523	
4 Years	12,748	81	45	55	527	531	507	
3 Years	1,812	11	44	55	504	508	482	
2 Years	207	1	52	48	482	508	467	
1 Year	50	0	40	60	475	503	462	
1/2 Year or Less	28	0	50	50	526	521	506	
No Response	2,822							
<b>Course Work or Experience</b>								
American Literature	10,992	88	44	56	538	540	519	
Composition	8,188	65	43	57	546	544	526	
British Literature	3,293	26	42	57	564	555	544	
World Literature*	4,687	37	42	58	553	549	533	
English As Second Language	611	5	44	56	441	500	436	
AP®/Honors Courses	6,288	40	38	62	575	568	554	

<b>Mathematics</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Reasoning Test Mean Scores</b>			
	<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	1,357	9	52	48	555	594	535	
4 Years	9,401	59	45	55	530	539	512	
3 Years	4,434	28	41	59	509	496	486	
2 Years	575	4	44	56	493	465	466	
1 Year	36	0	47	53	464	492	449	
1/2 Year or Less	21	0	38	62	502	484	488	
No Response	2,783							
<b>Course Work or Experience</b>								
Algebra	15,104	96	44	56	524	527	504	
Geometry	14,277	90	44	56	522	525	502	
Trigonometry	6,331	40	47	53	553	570	535	
Precalculus	8,647	55	46	54	553	574	534	
Calculus	4,498	28	50	50	581	613	562	
Other Math Courses	2,660	17	42	58	535	540	519	
AP/Honors Courses	4,508	28	47	53	581	606	563	

\*The SAT Questionnaire was revised in July 2006 to more accurately reflect course titles that students are familiar with. Prior to July 2006, this course was labeled 'Literature, Other Country.' Users should exercise caution when comparing data for this course to last year's and next year's cohorts as it reflects responses to both labels depending on when a student filled out the SAT Questionnaire.

## Academic Information

### Course-Taking Patterns

Table 18: Natural Sciences, Social Sciences and History

<b>Natural Sciences</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Reasoning Test Mean Scores</b>		
	<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	975	6	49	51	566	591	543
4 Years	6,294	40	45	55	541	549	522
3 Years	5,794	37	42	57	516	514	497
2 Years	2,256	14	45	55	493	488	469
1 Year	289	2	52	48	494	495	469
1/2 Year or Less	84	1	46	54	472	479	452
No Response	2,915						
<b>Course Work or Experience</b>							
Biology	14,767	94	44	56	527	530	507
Chemistry	12,187	78	44	55	537	545	518
Physics	7,466	48	52	48	550	566	530
Geology, Earth, or Space Science	7,363	47	44	55	510	510	490
Other Sciences	7,449	48	39	60	520	521	502
AP/Honors Courses	3,949	25	45	55	584	597	563

<b>Social Sciences and History</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Reasoning Test Mean Scores</b>		
	<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	794	5	44	56	561	559	537
4 Years	7,389	47	44	56	533	532	513
3 Years	5,868	37	44	55	519	526	500
2 Years	1,470	9	46	54	497	511	475
1 Year	179	1	49	50	464	487	448
1/2 Year or Less	53	0	38	62	451	478	435
No Response	2,854						
<b>Course Work or Experience</b>							
U.S. History	14,828	95	44	56	526	530	506
World History or Cultures	11,213	72	44	55	533	536	513
U.S. Government or Civics	11,988	77	44	56	525	528	505
Economics	8,832	57	43	56	523	527	502
Geography	4,795	31	42	58	513	517	495
Psychology	4,892	31	35	64	533	529	514
European History	3,692	24	45	55	553	549	533
Sociology	1,561	10	38	62	523	515	502
Ancient History	1,886	12	45	54	543	536	523
Other Courses	4,065	26	42	58	530	532	512
AP/Honors Courses	4,915	31	41	59	582	577	560

## Academic Information

### Course-Taking Patterns

Table 19: Foreign and Classical Languages

<b>Foreign and Classical Languages</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Reasoning Test Mean Scores</b>		
	<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	684	4	35	65	588	586	576
4 Years	3,159	20	36	64	573	571	559
3 Years	3,828	24	41	59	537	538	517
2 Years	7,018	45	49	51	500	507	477
1 Year	639	4	53	46	472	485	448
1/2 Year or Less	401	3	57	43	467	472	435
No Response	2,878						
<b>Course Work or Experience</b>							
Chinese	165	1	46	54	529	593	518
French	2,736	17	35	65	552	545	531
German	1,177	7	52	48	541	539	514
Greek	56	0	48	52	581	563	571
Hebrew	53	0	55	45	579	593	568
Italian	75	0	44	56	545	539	531
Japanese	884	6	54	46	557	566	527
Korean	79	1	30	70	513	602	517
Latin	316	2	47	53	595	573	567
Russian	87	1	36	64	520	521	507
Spanish	11,354	72	44	56	521	525	503
Other Languages	562	4	34	66	498	499	477
AP/Honors Courses	1,811	12	35	65	598	596	585

## Academic Information

### Course-Taking Patterns

Table 20: Arts and Music, Computers

<b>Arts and Music</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Reasoning Test Mean Scores</b>		
<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	933	6	37	63	551	547	531
4 Years	2,993	20	36	63	549	537	529
3 Years	1,856	12	36	64	532	527	513
2 Years	2,794	18	41	59	526	531	508
1 Year	3,331	22	48	52	519	529	501
1/2 Year or Less	3,333	22	56	44	501	518	478
No Response	3,367						
<b>Course Work or Experience</b>							
Acting or Play Production	3,067	22	33	66	561	536	538
Art History or Appreciation	2,339	16	35	65	534	525	517
Dance	1,621	11	11	89	523	513	510
Drama: Study or Appreciation	2,542	18	33	67	550	528	531
Music: Study or Appreciation	1,767	12	43	57	559	547	540
Music Performance	5,619	39	39	61	545	541	526
Photography or Film	3,998	28	37	63	526	523	508
Studio Art and Design	3,631	25	34	65	538	534	520
None	2,794	20	60	40	491	513	468
AP/Honors Courses	953	6	34	66	577	565	557

<b>Computers</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Reasoning Test Mean Scores</b>		
<b>Course Work or Experience</b>	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Computer Literacy	9,733	66	44	55	526	530	506
Computer Programming	2,367	16	61	39	520	538	495
Word Processing	10,843	74	44	56	525	528	505
Internet Activity	8,044	55	45	54	529	532	509
Using Computer Graphics	4,642	32	52	47	528	537	507
Creating Spreadsheets/Databases	5,035	34	46	53	530	539	510
None	1,922	13	37	63	535	533	516

## SAT Subject Tests™ Data

Table 21: 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 Reasoning Test			
Number of Test-Takers	Number of Tests	Number of Test-Takers	Critical Reading Mean	Mathematics Mean	Writing Mean
1,827	4,505	1,731	634	646	618

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	188	10
2	749	41
3	768	42
4 or More	122	7

Table 22: Mean Scores for SAT Subject Tests and for Students Who Also Took the SAT Reasoning Test

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

	SAT Subject Test			SAT Reasoning Test						
	N	Mean	SD	N	Critical Reading		Mathematics		Writing	
					Mean	SD	Mean	SD	Mean	SD
<b>English</b>										
Writing*	4			3						
Literature	828	625	101	773	651	90	629	88	631	89
<b>History and Social Studies</b>										
U.S. History	669	611	104	625	648	90	633	92	625	90
World History	45	612	120	40	651	115	624	73	633	102
<b>Mathematics</b>										
Mathematics Level 1	468	586	100	411	603	101	607	89	590	100
Mathematics Level 2	1,059	662	90	1,029	644	96	682	73	629	92
<b>Science</b>										
Biology-E	178	613	106	167	634	114	636	94	613	105
Biology-M	168	658	80	164	653	85	673	80	645	76
Chemistry	309	631	104	297	635	100	683	82	618	97
Physics	260	664	88	248	654	94	709	67	633	90
<b>Foreign and Classical Languages</b>										
Chinese/Listening	35	778	40	33	566	134	667	108	562	148
French	103	605	116	99	659	86	663	80	657	84
French/Listening	29	599	126	28	649	69	641	83	651	62
German	10	547		9	690		631		660	
German/Listening	15	561		15	666		619		635	
Modern Hebrew	1			1						
Italian	5	744		5	618		612		622	
Japanese/Listening	33	634	125	32	641	112	651	92	614	114
Korean/Listening	43	755	98	41	554	116	671	95	565	104
Latin	3			3						
Spanish	181	585	121	173	642	96	634	90	637	91
Spanish/Listening	59	620	102	58	648	81	639	66	639	78

\*After the January 2005 administration, the SAT Subject Test in Writing was no longer administered because the SAT Reasoning Test now includes the writing section; 2007 is the last year for which scores for the SAT Subject Test in Writing will be reported.

## SAT Subject Tests Score Distributions

Table 23: English, History and Social Studies

SAT Subject Tests	English				History and Social Studies			
	Writing		Literature		U.S. History		World History	
	N	Pct	N	Pct	N	Pct	N	Pct
750–800			84	10	73	11	6	13
700–749			146	18	83	12	7	16
650–699	2	50	178	21	114	17	6	13
600–649	1	25	114	14	128	19	6	13
550–599			120	14	87	13	5	11
500–549			86	10	71	11	4	9
450–499			58	7	66	10	7	16
400–449	1	25	30	4	32	5	3	7
350–399			11	1	14	2	1	2
300–349			1	0	1	0		
250–299								
200–249								
Total	4		828		669		45	
Mean			625		611		612	
SD			101		104		120	
75th percentile			700		690		700	
50th percentile			640		620		620	
25th percentile			550		530		490	

Table 24: 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	15	3	237	22	17	10	30	18	48	16	52	20
700–749	62	13	171	16	26	15	32	19	50	16	58	22
650–699	67	14	180	17	33	19	31	18	58	19	46	18
600–649	89	19	223	21	27	15	36	21	38	12	45	17
550–599	73	16	138	13	31	17	21	13	38	12	36	14
500–549	66	14	72	7	18	10	15	9	36	12	13	5
450–499	42	9	26	2	11	6	3	2	30	10	8	3
400–449	40	9	9	1	9	5			10	3	2	1
350–399	13	3	2	0	4	2			1	0		
300–349	1	0	1	0	1	1						
250–299					1	1						
200–249												
Total	468		1,059		178		168		309		260	
Mean	586		662		613		658		631		664	
SD	100		90		106		80		104		88	
75th percentile	670		740		690		720		710		730	
50th percentile	590		660		620		660		650		670	
25th percentile	510		600		540		600		540		600	

## SAT Subject Tests Score Distributions

Table 25: 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	31	89	16	16	5	17	1	10	1	7	1	100
700–749	2	6	7	7	5	17	1	10	1	7		
650–699	1	3	21	20	1	3	2	20	2	13		
600–649	1	3	8	8	3	10			2	13		
550–599			11	11	2	7			2	13		
500–549			21	20	7	24	2	20	2	13		
450–499			9	9	3	10	1	10	2	13		
400–449			9	9	2	7	2	20	2	13		
350–399			1	1	1	3			1	7		
300–349							1	10				
250–299												
200–249												
Total	35		103		29		10		15		1	
Mean	778		605		599		547		561			
SD	40		116		126							
75th percentile	800		680		720							
50th percentile	790		590		550							
25th percentile	770		520		500							

Table 26: 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	3	60	8	24	36	84			17	9	9	15
700–749	1	20	4	12	2	5	1	33	25	14	5	8
650–699	1	20	7	21	1	2			19	10	14	24
600–649			1	3	1	2			26	14	7	12
550–599			4	12					23	13	7	12
500–549			4	12					28	15	10	17
450–499			3	9	1	2	1	33	19	10	6	10
400–449			1	3	2	5			12	7	1	2
350–399							1	33	11	6		
300–349			1	3					1	1		
250–299												
200–249												
Total	5		33		43		3		181		59	
Mean	744		634		755				585		620	
SD			125		98				121		102	
75th percentile			730		800				680		680	
50th percentile			650		790				570		620	
25th percentile			530		760				500		510	

## College Plans

Table 27: Intended College Major, Degree-Level Goal

SAT Reasoning Test Intended College Major	Test-Takers		Mean Scores		
	Number	Pct	Critical Reading	Mathematics	Writing
Agriculture, Agriculture Operations, and Related Sciences	142	1	477	490	451
Architecture and Related Services	328	2	501	536	485
Area, Ethnic, Cultural and Gender Studies	13	0	574	534	545
Biological and Biomedical Sciences	652	5	558	560	532
Business Management, Marketing, and Related Support Services	1,998	15	499	518	482
Communication, Journalism and Related Programs	408	3	547	512	531
Computer and Information Sciences and Support Services	368	3	544	572	505
Construction Trades	12	0	439	472	409
Education	1,129	9	503	497	486
Engineering	1,046	8	544	594	514
Engineering Technologies/Technicians	78	1	482	516	448
English Language and Literature/Letters	292	2	601	534	579
Family and Consumer Sciences/Human Sciences	36	0	474	464	474
Foreign Languages, Literatures, and Linguistics	181	1	593	550	569
Health Professions and Related Clinical Services	2,640	20	500	510	488
History	146	1	562	527	525
Legal Professions and Studies	210	2	530	520	508
Liberal Arts and Sciences, General Studies, and Humanities	123	1	547	513	513
Library Science/Librarianship	5	0	660	562	594
Mathematics and Statistics	86	1	576	650	560
Mechanic and Repair Technologies/Technician	51	0	457	483	428
Military Sciences	63	0	528	534	490
Multi/Interdisciplinary Studies	36	0	602	567	570
Natural Resources and Conservation	88	1	512	510	489
Parks, Recreation, Leisure and Fitness Studies	34	0	467	465	450
Personal and Culinary Services	25	0	476	483	453
Philosophy and Religious Studies	59	0	581	546	550
Physical Sciences	220	2	578	603	544
Precision Production	5	0	490	510	470
Psychology	448	3	522	507	505
Public Administration and Social Services Professions	72	1	524	505	508
Security and Protective Services	198	2	483	480	456
Social Sciences	317	2	581	549	553
Theology and Religious Vocations	62	0	549	522	516
Transportation and Materials Moving	14	0	460	516	431
Visual and Performing Arts	1,193	9	542	522	525
Other	89	1	467	469	451
Undecided	290	2	544	553	523
<b>Degree-Level Goal</b>					
Certificate Program	152	1	463	482	445
Associate Degree	184	1	448	446	431
Bachelor's Degree	4,791	28	497	501	477
Master's Degree	5,119	30	530	536	510
Doctoral or Related Degree	2,771	16	553	559	532
Other	56	0	484	496	461
Undecided	3,975	23	534	532	512

## College Plans

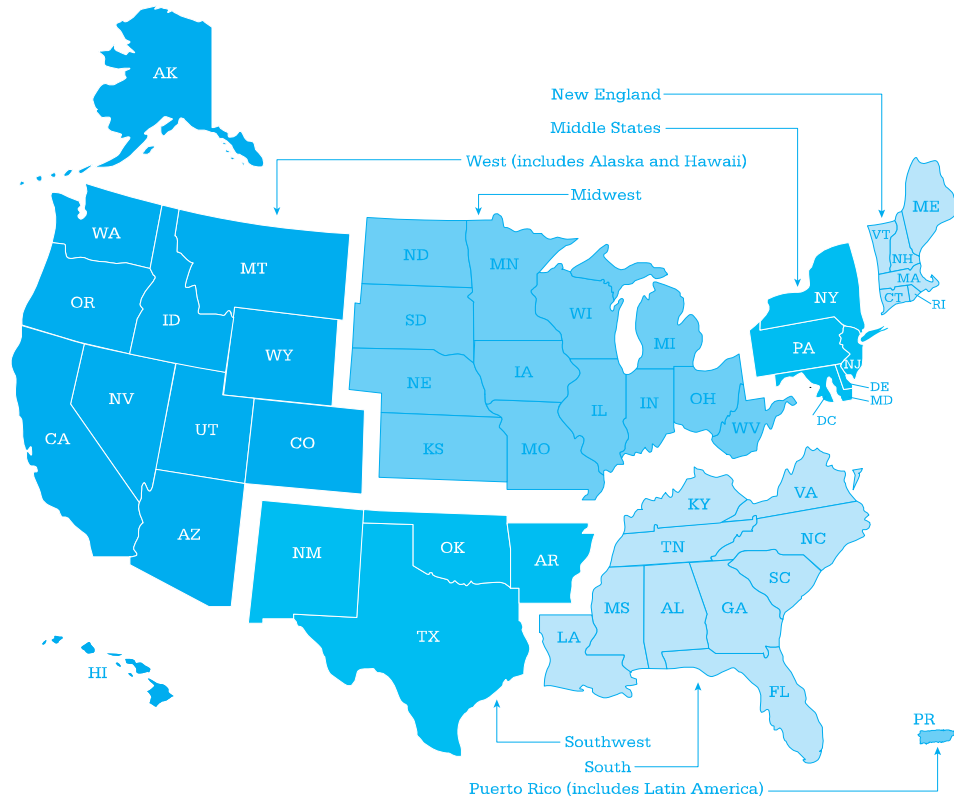
**Table 28: Institutions That Received the Most SAT Program Score Reports from Your Students**

Of the 18,703 students from your state who took the SAT Reasoning Test and/or an SAT Subject Test, 13,662 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 1,479 institutions received score reports from your students.

<b>Institution</b>	<b>State</b>	<b>Type</b>	<b>Number of Students</b>	<b>Percent of Score Senders*</b>
OREGON STATE UNIVERSITY	OR	Public	6,517	47.7
UNIV OREGON	OR	Public	5,625	41.2
PORTLAND STATE UNIVERSITY	OR	Public	3,115	22.8
WESTERN OREGON UNIVERSITY	OR	Public	1,727	12.6
UNIVERSITY OF PORTLAND	OR	Private	1,577	11.5
UNIVERSITY OF WASHINGTON SEATTLE	WA	Public	1,402	10.3
SOUTHERN OREGON UNIVERSITY	OR	Public	1,375	10.1
LINFIELD COLLEGE MCMINNVILLE	OR	Private	1,027	7.5
GEORGE FOX UNIVERSITY	OR	Private	817	6.0
WILLAMETTE UNIVERSITY	OR	Private	806	5.9
STANFORD UNIVERSITY	CA	Private	742	5.4
LEWIS AND CLARK COLLEGE	OR	Private	656	4.8
PACIFIC UNIVERSITY	OR	Private	655	4.8
GONZAGA UNIVERSITY	WA	Private	645	4.7
WASHINGTON STATE UNIVERSITY	WA	Public	584	4.3
UNIVERSITY OF SOUTHERN CALIFORNIA	CA	Private	571	4.2
OREGON INSTITUTE OF TECHNOLOGY	OR	Public	556	4.1
NCAA INITIAL ELIG CLEARINGHSE	IA	Scholarship	530	3.9
EASTERN OREGON UNIVERSITY	OR	Public	526	3.9
UNIVERSITY OF PUGET SOUND	WA	Private	499	3.7
UNIVERSITY OF CALIFORNIA BERKELEY	CA	Public	491	3.6
SEATTLE PACIFIC UNIVERSITY	WA	Private	411	3.0
SANTA CLARA UNIVERSITY	CA	Private	404	3.0
WHITMAN COLLEGE	WA	Private	398	2.9
PORTLAND COMMUNITY COLLEGE	OR	Public	396	2.9
SEATTLE UNIVERSITY	WA	Private	387	2.8
ARIZONA STATE UNIVERSITY TEMPE	AZ	Public	370	2.7
UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	Public	365	2.7
REED COLLEGE	OR	Private	344	2.5
LANE COMMUNITY COLLEGE	OR	Public	338	2.5
UNIVERSITY OF SAN DIEGO	CA	Private	322	2.4
CORBAN COLLEGE	OR	Private	303	2.2
NEW YORK UNIVERSITY	NY	Private	297	2.2
CORNELL UNIVERSITY	NY	Private	267	2.0
WHITWORTH COLLEGE	WA	Private	266	1.9
PEPPERDINE UNIVERSITY	CA	Private	266	1.9
UNIVERSITY OF SAN FRANCISCO	CA	Private	252	1.8
UNIVERSITY OF ARIZONA	AZ	Public	250	1.8
UNIVERSITY OF COLORADO BOULDER	CO	Public	250	1.8
HARVARD UNDERGRADUATE ADMISSIONS	MA	Private	245	1.8
BOSTON UNIVERSITY	MA	Private	243	1.8
BOISE STATE UNIVERSITY	ID	Public	240	1.8
OREGON HEALTH AND SCIENCE UNIVERSITY	OR	Public	236	1.7
CHEMEKETA COMMUNITY COLLEGE	OR	Public	235	1.7
BRIGHAM YOUNG UNIVERSITY UTAH	UT	Private	231	1.7

\*Of your students who designated that their SAT Reasoning Test 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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