

# SAT

2015 College-Bound Seniors

# State Profile Report



OREGON

## Included in This Report

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**SAT<sup>®</sup> Data**

**SAT Subject Tests<sup>™</sup> Data**

**Demographic and Academic Information**

**College Plans**

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**DATA EMBARGO IN EFFECT.** This report contains information on college-bound students in the class of 2015 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 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, 2015.*** 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 about the College Board Program Results press briefing, please contact the College Board communications department at [communications@collegeboard.org](mailto: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 2015* includes students who tested through June 2015.

## Using This Report

*College-Bound Seniors* presents data on high school graduates in the year 2015 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](http://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](http://www.collegeboard.org).

# Total Group Mean SAT Scores

## College-Bound Seniors, 1972–2015

<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	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

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 2000–2015, 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](http://www.collegeboard.org/cbs).

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## SAT<sup>®</sup> Data

Data in this report are for high school graduates in the year 2015. Information is summarized for seniors who took the SAT at any time during their high school years through June 2015. 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	17,405	523	105	521	103	502	103	50.6	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	7,627	531	107	543	104	497	104	50.5	10.6	6.9	1.5
Female	9,778	518	103	503	98	506	102	50.7	10.5	7.3	1.3

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 (2014-2015)	11,556	511	101	509	99	489	98	49.4	10.1	7.1	1.4
Junior (2013-2014)	5,818	547	108	545	104	526	107	53.0	10.9	7.3	1.4
Sophomore (2012-2013)	30	587	150	572	150	557	144	57.3	15.0	6.9	1.8
Freshman (2011-2012)	1										
Total	17,405	523	105	521	103	502	103	50.6	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	1,698,521	495	116	511	120	484	115	48.7	11.6	7.0	1.7

\*Writing data are based on students who took the current version of the SAT, first administered in March 2005. All students in the 2015 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.

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

## 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	590	560
50th	520	520	490	490	510	480
25th	450	450	430	410	430	400

**Table 6: Score Distributions**

SAT Score Range	Critical Reading			Mathematics			Writing		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
700–800	470	461	931	570	337	907	273	372	645
600-690	1,604	1,734	3,338	1,779	1,394	3,173	1,089	1,520	2,609
500-590	2,678	3,365	6,043	2,750	3,255	6,005	2,290	3,107	5,397
400-490	2,091	3,129	5,220	1,992	3,566	5,558	2,712	3,482	6,194
300-390	693	977	1,670	476	1,134	1,610	1,128	1,183	2,311
200-290	91	112	203	60	92	152	135	114	249

**Table 7: Type of High School**

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public	15,016	88	43	57	518	516	496
Religiously Affiliated	1,780	10	47	53	554	553	540
Independent	232	1	53	47	589	581	577
Other or Unknown	377		41	59	545	513	517

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	248	1	493	98	477	92	462	92
Asian, Asian American, or Pacific Islander	1,714	10	521	119	569	117	511	121
Black or African American	494	3	469	105	452	101	449	100
Mexican or Mexican American	1,298	7	456	92	458	86	438	86
Puerto Rican	41	0	551	86	529	100	517	90
Other Hispanic, Latino, or Latin American	635	4	467	107	462	92	451	98
White	12,213	70	536	99	527	96	512	98
Other	370	2	545	106	541	109	520	113
No Response	392	2	528	112	515	112	499	102
Total	17,405	100	523	105	521	103	502	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	97	1	502	102	502	97	461	90
Asian, Asian American, or Pacific Islander	772	4	524	124	587	114	502	125
Black or African American	230	1	459	107	461	103	433	100
Mexican or Mexican American	518	3	462	96	474	91	435	89
Puerto Rican	16	0	583		575		533	
Other Hispanic, Latino, or Latin American	245	1	472	109	489	95	446	100
White	5,396	31	543	100	549	97	507	98
Other	170	1	546	112	561	113	515	115
No Response	183	1	546	108	547	106	504	102
Total	7,627	44	531	107	543	104	497	104

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	151	1	488	95	461	85	463	94
Asian, Asian American, or Pacific Islander	942	5	520	115	554	117	519	117
Black or African American	264	2	478	103	444	99	464	98
Mexican or Mexican American	780	4	452	89	447	81	441	84
Puerto Rican	25	0	530	83	499	103	507	86
Other Hispanic, Latino, or Latin American	390	2	464	106	446	86	454	96
White	6,817	39	530	99	509	91	517	97
Other	200	1	544	102	524	103	524	111
No Response	209	1	513	113	487	109	494	102
Total	9,778	56	518	103	503	98	506	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	17,405	100	523	105	521	103	502	103
<b>First Language Learned</b>								
English	13,892	81	532	100	523	98	508	98
English and Another	1,715	10	505	116	513	117	489	116
Another Language	1,587	9	465	110	507	119	458	113
No Response	211		520	127	516	113	493	118
<b>Citizenship</b>								
U.S. Citizen / U.S. National	16,314	96	527	103	521	101	505	101
U.S. Permanent Resident or Refugee	305	2	485	124	518	124	472	130
Citizen of Another Country	289	2	462	109	571	125	470	124
Other, Unknown, or No Response	497		460	112	484	116	446	107
<b>Plans to Apply for Financial Aid</b>								
Yes	12,398	81	524	103	519	100	502	101
No	757	5	541	105	545	107	523	105
Don't Know	2,245	15	531	104	533	107	509	105
No Response	2,005		505	113	508	108	482	109
<b>Family Income</b>								
\$0 - \$20,000	1,080	9	470	97	469	97	449	91
\$20,000–\$40,000	1,796	15	493	97	488	90	472	92
\$40,000–\$60,000	1,761	14	510	100	505	94	486	95
\$60,000–\$80,000	1,950	16	521	100	516	95	497	96
\$80,000–\$100,000	1,582	13	532	96	526	93	508	96
\$100,000–\$120,000	1,451	12	543	100	542	98	521	98
\$120,000–\$140,000	741	6	548	99	546	96	522	92
\$140,000–\$160,000	535	4	557	90	556	94	538	92
\$160,000–\$200,000	597	5	554	100	552	103	539	104
More than \$200,000	823	7	573	100	582	98	557	104
No Response	5,089		524	112	522	109	503	109
<b>Highest Level of Parental Education</b>								
No High School Diploma	929	6	437	88	451	92	424	85
High School Diploma	4,740	28	487	92	484	88	465	88
Associate Degree	1,495	9	496	92	495	86	473	85
Bachelor's Degree	5,503	33	542	96	539	96	519	95
Graduate Degree	4,015	24	579	101	572	104	558	104
No Response	723		482	115	483	107	459	105
<b>Took the PSAT/NMSQT®</b>								
Yes, As a Junior	3,841	24	536	103	531	104	513	103
Yes, As a Sophomore or Younger	4,763	30	507	97	504	93	484	93
Yes, As a Junior and As a Sophomore or Younger	5,290	33	553	104	551	101	535	102
No	2,197	14	488	100	483	98	462	94
No Response	1,314		485	110	494	105	464	104

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	3,312	40	41	59	581	589	563
Second Tenth	2,311	28	45	55	525	527	505
Second Fifth	1,519	18	49	51	503	502	480
Final Three Fifths	1,217	15	48	52	459	455	439
No Response	9,046		43	57	514	506	490

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)	1,348	8	37	63	607	610	593
A (93–96)	4,218	25	37	63	567	571	551
A- (90–92)	3,686	22	42	58	530	528	509
B (80–89)	6,296	38	48	52	486	480	461
C (70–79)	1,027	6	57	43	449	440	420
D, E, or F (below 70)	20	0	65	35	468	449	416
No Response	810		48	52	517	504	486
<b>Mean Grade Point Average</b>	<b>All Students: 3.49</b>		<b>Male: 3.41</b>		<b>Female: 3.56</b>		

Table 14: Average Years of Study in Six Academic Subjects

SAT	Average Years of Study			Grade Point Average: Each Subject		
	Male	Female	Total	Male	Female	Total
Arts and Music	1.9	2.4	2.2	3.81	3.92	3.87
English and Language Arts	3.9	3.9	3.9	3.43	3.64	3.55
Foreign and Classical Languages	2.6	2.8	2.7	3.41	3.60	3.52
Mathematics	3.9	3.8	3.8	3.32	3.30	3.31
Natural Sciences	3.5	3.5	3.5	3.44	3.49	3.47
Social Sciences and History	3.4	3.4	3.4	3.53	3.60	3.57
<b>Total for All Subjects</b>	<b>19.2</b>	<b>19.8</b>	<b>19.5</b>			

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

<b>English and Language Arts</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Mean Scores</b>			
	<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	1,307	9	45	55	544	541	522	
4 Years	11,500	79	43	57	531	527	509	
3 Years	1,276	9	43	57	494	491	473	
2 Years	229	2	45	55	489	497	470	
1 Year	114	1	41	59	472	484	455	
1/2 Year or Less	149	1	58	42	469	480	445	
No Response	2,830		48	52	505	506	482	
AP <sup>®</sup> /Honors Courses	6,718	46	37	63	566	554	544	
<b>Course Work or Experience</b>								
English/Language Arts	13,469	97	42	58	527	522	506	
Journalism	1,402	10	34	66	538	518	522	
Creative Writing	3,277	23	38	62	529	513	508	
American Literature	7,331	53	43	57	538	533	517	
Composition/Writing	7,066	51	41	59	530	523	509	
British Literature	1,725	12	39	61	556	539	533	
World Literature	3,704	27	42	58	550	540	528	
Communications	1,224	9	45	55	530	527	510	
Public Speaking	2,606	19	40	60	540	526	518	
English As Second Language	710	5	37	63	451	498	446	

<b>Mathematics</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Mean Scores</b>			
	<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	2,355	16	48	52	561	575	539	
4 Years	8,604	59	43	57	531	529	511	
3 Years	3,157	22	39	61	498	478	475	
2 Years	228	2	45	55	486	482	461	
1 Year	119	1	46	54	478	487	452	
1/2 Year or Less	173	1	54	46	459	465	440	
No Response	2,769		47	53	505	506	483	
AP/Honors Courses	5,531	38	46	54	573	588	553	
<b>Highest Level of Mathematics Achieved*</b>								
Calculus	4,715	33	50	50	583	604	564	
Pre-calculus	4,351	30	40	60	520	513	497	
Geometry	4,950	34	39	61	481	458	459	
Algebra II	149	1	42	58	490	466	465	
Algebra I	16	0	25	75	429	377	424	

\*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

<b>Natural Sciences</b>		<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Mean Scores</b>		
<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing	
More Than 4 Years	1,435	10	46	54	567	575	544	
4 Years	6,439	45	43	57	544	542	524	
3 Years	4,909	34	41	59	506	497	485	
2 Years	822	6	48	52	500	494	471	
1 Year	386	3	49	51	494	498	470	
1/2 Year or Less	353	2	45	55	470	468	451	
No Response	3,061		47	53	504	505	481	
AP/Honors Courses	4,982	35	42	58	574	577	553	
<b>Course Work or Experience</b>								
Biology	13,442	95	42	58	527	523	506	
Chemistry	11,503	82	43	57	538	536	516	
Physics	7,037	50	51	49	554	559	532	
Geology, Earth, or Space Science	6,028	43	42	58	515	504	492	
Other Sciences	7,150	51	38	62	516	510	496	

  

<b>Social Sciences and History</b>		<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Mean Scores</b>		
<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing	
More Than 4 Years	952	7	48	52	565	558	539	
4 Years	5,931	41	44	56	543	535	521	
3 Years	5,693	39	41	59	517	517	497	
2 Years	1,402	10	43	57	497	499	473	
1 Year	269	2	44	56	484	487	463	
1/2 Year or Less	203	1	49	51	451	466	435	
No Response	2,955		47	53	504	506	481	
AP/Honors Courses	5,456	38	42	58	574	567	552	
<b>Course Work or Experience</b>								
U.S. History	13,136	94	43	57	528	524	506	
World History or Cultures	10,286	73	42	58	534	528	513	
U.S. Government or Civics	10,727	76	42	58	526	521	504	
Economics	8,426	60	42	58	520	518	499	
Geography	3,640	26	42	58	521	516	499	
Psychology	4,856	35	34	66	538	527	516	
European History	2,982	21	43	57	562	550	539	
Sociology	1,428	10	35	65	525	511	501	
Ancient History	1,498	11	46	54	546	533	525	
Other Courses	2,644	19	39	61	535	524	511	

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	876	6	38	62	579	576	566
4 Years	2,694	19	37	63	576	570	560
3 Years	3,510	24	43	57	542	538	523
2 Years	6,255	43	45	55	502	498	476
1 Year	506	4	46	54	472	467	444
1/2 Year or Less	587	4	52	48	459	472	436
No Response	2,977		48	52	504	506	482
AP/Honors Courses	2,058	14	37	63	588	583	574
<b>Course Work or Experience</b>							
Chinese	333	2	54	46	564	601	550
French	2,177	15	33	67	548	533	526
German	695	5	52	48	542	530	511
Greek	36	0	47	53	567	555	536
Hebrew	17	0	53	47	531	540	475
Italian	49	0	37	63	526	506	510
Japanese	548	4	49	51	553	559	531
Korean	21	0	43	57	442	571	461
Latin	201	1	45	55	592	554	557
Russian	62	0	44	56	493	502	466
Spanish	10,372	73	43	57	523	519	503
Other Languages	513	4	34	66	506	500	479

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, Computers

<b>Arts and Music*</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Mean Scores</b>			
	<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	1,007	8	38	62	556	543	535	
4 Years	2,478	19	33	67	553	538	532	
3 Years	1,786	14	33	67	531	520	512	
2 Years	2,805	21	41	59	528	525	507	
1 Year	2,658	20	48	52	529	533	510	
1/2 Year or Less	2,486	19	54	46	503	512	479	
No Response	4,185		49	51	500	501	477	
AP/Honors Courses	885	7	32	68	586	574	566	
<b>Course Work or Experience</b>								
Acting or Play Production	2,758	21	32	68	563	537	538	
Art History or Appreciation	1,853	14	31	69	526	509	507	
Dance	1,595	12	13	87	527	508	514	
Drama: Study or Appreciation	2,344	18	31	69	548	525	527	
Music: Study or Appreciation	1,629	12	43	57	564	544	541	
Music Performance	5,386	40	39	61	550	539	528	
Photography or Film	3,848	29	34	66	525	514	507	
Studio Art and Design	3,923	29	32	68	540	530	522	
None	2,517	19	59	41	494	508	470	

<b>Computers†</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Mean Scores</b>		
	<b>Course Work or Experience</b>	Number	Pct	Male	Female	Critical Reading	Mathematics
Computer Literacy	677	58	46	54	590	597	574
Computer Programming	265	23	68	32	612	638	594
Word Processing	681	59	45	55	593	599	577
Internet Activity	590	51	47	53	598	604	580
Using Computer Graphics	451	39	49	51	594	604	577
Creating Spreadsheets/Databases	382	33	50	50	593	605	579
None	205	18	40	60	588	595	570

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.

\*Information about Arts & Music is incomplete for the 2015 cohort as data was not collected through the online registration process between January and June 2015. The full collection of this data has resumed.

†Information about Computer Experience represents a small sample of the 2015 cohort as this information is no longer collected through the online registration process as of November 2013.

## 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
1,273	2,991	1,187	652	669	645

  

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	169	13
2	609	48
3	406	32
4 or More	89	7

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 SAT.

	SAT Subject Test			N	SAT						
	N	Mean	SD		Mean	SD	Mean	SD	Mean	SD	
<b>English</b>											
Literature	389	657	86	374	682	82	652	82	665	84	
<b>History and Social Studies</b>											
U.S. History	346	658	92	326	673	77	663	81	656	81	
World History	39	604	102	33	692	74	636	88	662	76	
<b>Mathematics</b>											
Mathematics Level 1	263	616	94	242	619	88	626	81	607	94	
Mathematics Level 2	823	694	87	778	663	90	699	72	660	84	
<b>Science</b>											
Biology-E	116	655	81	113	667	88	664	92	652	91	
Biology-M	183	679	80	174	665	85	682	77	665	86	
Chemistry	307	662	92	293	666	88	701	77	661	88	
Physics	230	676	87	213	669	89	721	65	668	90	
<b>Foreign and Classical Languages</b>											
Chinese/Listening	50	759	56	46	619	122	679	100	625	136	
French	62	652	106	59	671	101	658	81	668	94	
French/Listening	17	677		16	666		629		651		
German	3			2							
German/Listening											
Modern Hebrew	1			1							
Italian	1			1							
Japanese/Listening	20	628		19	621		646		636		
Korean/Listening	14	774		13	542		692		595		
Latin	4			4							
Spanish	107	634	98	101	658	104	649	92	649	106	
Spanish/Listening	16	613		12	648		621		638		

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	56	14	67	19	4	10
700-740	94	24	79	23	5	13
650-690	81	21	58	17	3	8
600-640	72	19	50	14	9	23
550-590	43	11	44	13	7	18
500-540	24	6	29	8	3	8
450-490	14	4	12	3	7	18
400-440	4	1	6	2	1	3
350-390	1	0	1	0		
300-340						
250-290						
200-240						
Total	389		346		39	
Mean	657		658		604	
SD	86		92		102	
75th percentile	720		730		670	
50th percentile	670		670		610	
25th percentile	600		590		510	

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	6	296	36	10	9	42	23	62	20	56	24
700-740	40	15	135	16	27	23	44	24	69	22	50	22
650-690	59	22	130	16	37	32	43	23	56	18	43	19
600-640	51	19	138	17	22	19	24	13	44	14	41	18
550-590	33	13	82	10	11	9	17	9	38	12	22	10
500-540	33	13	28	3	5	4	10	5	25	8	9	4
450-490	18	7	11	1	1	1	2	1	11	4	8	3
400-440	7	3	2	0	1	1			2	1	1	0
350-390	6	2	1	0	2	2	1	1				
300-340												
250-290												
200-240												
Total	263		823		116		183		307		230	
Mean	616		694		655		679		662		676	
SD	94		87		81		80		92		87	
75th percentile	690		770		700		740		730		740	
50th percentile	630		710		670		690		670		680	
25th percentile	550		630		620		630		590		610	

## 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	39	78	15	24	4	24	1	33				
700-740	5	10	10	16	3	18	1	33			1	100
650-690	1	2	11	18	6	35						
600-640	4	8	7	11	1	6						
550-590	1	2	8	13	1	6						
500-540			6	10	2	12						
450-490			3	5								
400-440			1	2								
350-390			1	2			1	33				
300-340												
250-290												
200-240												
Total	50		62		17		3				1	
Mean	759		652		677							
SD	56		106									
75th percentile	800		730									
50th percentile	780		660									
25th percentile	750		580									

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			6	30	12	86			17	16	4	25
700-740			3	15	2	14	1	25	15	14	2	13
650-690			2	10					16	15	1	6
600-640			2	10			2	50	26	24	1	6
550-590	1	100	1	5					12	11	2	13
500-540			1	5			1	25	9	8	3	19
450-490			2	10					7	7	2	13
400-440			2	10					5	5	1	6
350-390												
300-340			1	5								
250-290												
200-240												
Total	1		20		14		4		107		16	
Mean			628		774				634		613	
SD									98			
75th percentile			750						720			
50th percentile			660						640			
25th percentile			470						560			



## 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	239	2	482	474	455
Architecture and Related Services	175	1	511	519	486
Area, Ethnic, Cultural and Gender Studies	32	0	572	524	544
Biological and Biomedical Sciences	1,019	6	556	551	533
Business Management, Marketing, and Related Support Services	1,606	10	514	525	496
Communication, Journalism and Related Programs	329	2	543	509	533
Computer and Information Sciences and Support Services	477	3	573	586	534
Construction Trades	8	0	450	441	424
Education	757	5	501	490	487
Engineering	1,646	10	555	586	524
Engineering Technologies/Technicians	183	1	517	541	487
English Language and Literature/Letters	277	2	581	519	554
Family and Consumer Sciences/Human Sciences	47	0	500	481	484
Foreign Languages, Literatures, and Linguistics	134	1	572	531	558
Health Professions and Related Clinical Services	3,407	22	500	502	488
History	127	1	556	505	509
Legal Professions and Studies	291	2	542	523	514
Liberal Arts and Sciences, General Studies, and Humanities	105	1	584	529	562
Library Science And Administration	4	0			
Mathematics and Statistics	98	1	563	617	547
Mechanic and Repair Technologies/Technician	36	0	440	476	432
Military Technologies And Applied Sciences	60	0	523	520	475
Multi/Interdisciplinary Studies	88	1	580	570	555
Natural Resources and Conservation	160	1	536	514	506
Parks, Recreation, Leisure and Fitness Studies	86	1	448	465	421
Personal and Culinary Services	39	0	493	468	451
Philosophy and Religious Studies	40	0	578	519	529
Physical Sciences	279	2	580	594	545
Precision Production	3	0			
Psychology	753	5	521	495	498
Public Administration and Social Services Professions	64	0	494	465	478
Security and Protective Services	436	3	477	472	454
Social Sciences	278	2	569	534	544
Theology and Religious Vocations	42	0	553	517	539
Transportation and Materials Moving	4	0			
Visual and Performing Arts	1,073	7	535	510	515
Other	235	1	469	469	450
Undecided	1,131	7	547	540	521
<b>Degree-Level Goal</b>					
Certificate Program	146	1	483	467	452
Associate Degree	200	1	452	438	430
Bachelor's Degree	5,359	34	506	503	483
Master's Degree	4,598	29	532	531	512
Doctoral or Related Degree	2,899	19	558	555	538
Other	50	0	455	448	438
Undecided	2,370	15	529	523	506

## College Plans

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

Of the 17,491 students from your state who took the SAT and/or an SAT Subject Test, 12,216 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 1,260 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
Oregon State University	OR	Public	5,607	45.9
University of Oregon	OR	Public	4,222	34.6
Portland State University	OR	Public	2,517	20.6
Western Oregon University	OR	Public	1,569	12.8
University of Portland	OR	Private	1,443	11.8
Southern Oregon University	OR	Public	1,019	8.3
George Fox University	OR	Private	970	7.9
University of Washington	WA	Public	916	7.5
Linfield College	OR	Private	694	5.7
Stanford University	CA	Private	691	5.7
Oregon Institute of Technology	OR	Public	641	5.2
Pacific University	OR	Private	627	5.1
NCAA Eligibility Center	IN	Public	552	4.5
University of Southern California	CA	Private	543	4.4
Willamette University	OR	Private	498	4.1
Montana State University	MT	Public	454	3.7
Eastern Oregon University	OR	Public	449	3.7
University of California: Berkeley	CA	Public	430	3.5
Santa Clara University	CA	Private	426	3.5
Gonzaga University	WA	Private	420	3.4
Lewis & Clark College	OR	Private	396	3.2
Washington State University	WA	Public	384	3.1
Corban University	OR	Private	370	3.0
Seattle University	WA	Private	364	3.0
University of California: Los Angeles	CA	Public	359	2.9
University of Puget Sound	WA	Private	338	2.8
Seattle Pacific University	WA	Private	338	2.8
Harvard College	MA	Private	311	2.5
Boise State University	ID	Public	295	2.4
Concordia University	OR	Private	291	2.4
Cornell University	NY	Private	254	2.1
University of Colorado Boulder	CO	Public	253	2.1
Reed College	OR	Private	246	2.0
Chapman University	CA	Private	238	1.9
Arizona State University	AZ	Public	238	1.9
New York University	NY	Private	234	1.9
Whitman College	WA	Private	233	1.9
Northwestern University	IL	Private	215	1.8
Brown University	RI	Private	208	1.7
California Polytechnic State Univ San Luis Obispo	CA	Public	205	1.7
University of San Francisco	CA	Private	204	1.7
Portland Community College	OR	Public	200	1.6
Boston University	MA	Private	193	1.6
Columbia University	NY	Private	192	1.6
University of San Diego	CA	Private	189	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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