

# SAT<sup>®</sup>

2015 College-Bound Seniors

# State Profile Report



OKLAHOMA

## 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	
Total	1,720	576	113	569	112	548	110	56.0	11.5	7.1	1.5

Table 2: Mean Scores by Gender

SAT	Test-Takers Number	Critical Reading		Mathematics		Writing		Writing Subscores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
Male	831	583	115	589	113	543	111	55.8	11.5	6.9	1.6
Female	889	569	110	551	108	552	109	56.1	11.4	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	
Senior (2014-2015)	1,014	569	116	562	116	542	114	55.2	11.9	7.1	1.5
Junior (2013-2014)	654	589	106	583	105	559	104	57.4	10.8	7.1	1.4
Sophomore (2012-2013)	36	557	111	563	84	513	97	52.5	10.1	6.7	1.4
Freshman (2011-2012)	16	514		489		488		50.4		6.4	
Total	1,720	576	113	569	112	548	110	56.0	11.5	7.1	1.5

Table 4: Mean Scores for Total Group

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

SAT	Test-Takers Number	Critical Reading		Mathematics		Writing		Writing Subscores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
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	660	650	630	570	590	560
50th	580	570	550	490	510	480
25th	500	490	470	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	130	117	247	143	85	228	74	87	161
600-690	286	254	540	267	237	504	199	229	428
500-590	229	292	521	246	295	541	282	301	583
400-490	133	173	306	132	201	333	199	195	394
300-390	43	47	90	39	64	103	63	72	135
200-290	10	6	16	4	7	11	14	5	19

**Table 7: Type of High School**

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public	1,248	77	49	51	579	571	547
Religiously Affiliated	318	20	50	50	568	574	551
Independent	48	3	44	56	591	581	576
Other or Unknown	106		41	59	552	525	528

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	136	8	576	90	557	99	541	86
Asian, Asian American, or Pacific Islander	231	13	570	142	628	113	562	131
Black or African American	130	8	503	119	486	112	477	122
Mexican or Mexican American	58	3	537	107	517	118	507	115
Puerto Rican	10	1	475		474		447	
Other Hispanic, Latino, or Latin American	48	3	552	107	531	103	523	100
White	1,046	61	590	103	573	103	557	102
Other	37	2	594	104	590	129	580	102
No Response	24	1	594		560		558	
Total	1,720	100	576	113	569	112	548	110

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	60	3	587	97	587	105	533	89
Asian, Asian American, or Pacific Islander	110	6	587	143	649	104	568	128
Black or African American	67	4	495	124	480	106	454	120
Mexican or Mexican American	25	1	536	103	551	120	506	117
Puerto Rican	5	0	444		500		428	
Other Hispanic, Latino, or Latin American	23	1	566		565		515	
White	513	30	598	105	595	104	553	104
Other	17	1	601		579		580	
No Response	11	1	555		549		521	
Total	831	48	583	115	589	113	543	111

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	76	4	566	83	533	87	549	83
Asian, Asian American, or Pacific Islander	121	7	555	139	608	116	557	133
Black or African American	63	4	513	113	492	117	502	119
Mexican or Mexican American	33	2	537	109	491	110	507	114
Puerto Rican	5	0	506		448		466	
Other Hispanic, Latino, or Latin American	25	1	539	126	499	112	530	117
White	533	31	581	101	553	98	560	101
Other	20	1	589		600		580	
No Response	13	1	627		570		588	
Total	889	52	569	110	551	108	552	109

## 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	1,720	100	576	113	569	112	548	110
<b>First Language Learned</b>								
English	1,420	83	582	106	566	108	551	106
English and Another	157	9	559	118	568	132	544	123
Another Language	125	7	531	156	615	124	524	133
No Response	18		538		537		502	
<b>Citizenship</b>								
U.S. Citizen / U.S. National	1,590	95	582	107	568	110	552	107
U.S. Permanent Resident or Refugee	39	2	559	147	615	129	547	129
Citizen of Another Country	41	2	459	127	590	125	460	124
Other, Unknown, or No Response	50		484	133	551	116	482	118
<b>Plans to Apply for Financial Aid</b>								
Yes	1,101	71	579	111	569	112	549	109
No	133	9	573	103	570	108	554	104
Don't Know	315	20	575	117	567	115	549	112
No Response	171		561	119	572	110	531	116
<b>Family Income</b>								
\$0 - \$20,000	67	5	487	135	504	131	460	120
\$20,000–\$40,000	138	11	540	117	533	114	508	102
\$40,000–\$60,000	187	15	566	111	558	113	540	111
\$60,000–\$80,000	164	13	551	108	548	110	524	109
\$80,000–\$100,000	190	15	577	115	566	101	544	106
\$100,000–\$120,000	136	11	589	102	582	105	547	103
\$120,000–\$140,000	82	6	604	104	584	101	567	107
\$140,000–\$160,000	72	6	565	102	582	103	554	94
\$160,000–\$200,000	80	6	577	98	562	103	566	100
More than \$200,000	148	12	617	93	607	96	594	95
No Response	456		592	111	584	114	563	111
<b>Highest Level of Parental Education</b>								
No High School Diploma	45	3	475	120	474	112	451	112
High School Diploma	255	15	537	112	532	109	500	108
Associate Degree	111	7	547	103	526	111	509	102
Bachelor's Degree	616	37	566	107	560	104	541	103
Graduate Degree	646	39	616	103	608	106	589	102
No Response	47		538	127	559	118	509	116
<b>Took the PSAT/NMSQT®</b>								
Yes, As a Junior	467	29	598	106	588	108	565	99
Yes, As a Sophomore or Younger	324	20	543	102	538	105	513	101
Yes, As a Junior and As a Sophomore or Younger	514	32	627	97	619	100	603	99
No	311	19	508	105	498	96	478	98
No Response	104		533	115	553	108	513	108

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	651	63	48	52	627	623	602
Second Tenth	210	20	47	53	548	539	512
Second Fifth	95	9	46	54	511	493	482
Final Three Fifths	73	7	58	42	453	460	441
No Response	691		49	51	558	550	528

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)	371	22	38	62	640	637	616
A (93–96)	603	36	47	53	594	591	568
A- (90–92)	301	18	50	50	564	553	531
B (80–89)	334	20	53	47	510	492	478
C (70–79)	46	3	83	17	445	447	407
D, E, or F (below 70)	5	0	80	20	480	428	456
No Response	60		62	38	535	544	503
<b>Mean Grade Point Average</b>	<b>All Students: 3.78</b>		<b>Male: 3.69</b>		<b>Female: 3.85</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	2.3	2.6	2.4	3.89	3.98	3.94
English and Language Arts	4.0	3.9	3.9	3.65	3.82	3.74
Foreign and Classical Languages	2.5	2.7	2.6	3.65	3.81	3.73
Mathematics	4.1	4.0	4.1	3.59	3.61	3.60
Natural Sciences	3.7	3.7	3.7	3.67	3.70	3.69
Social Sciences and History	3.7	3.7	3.7	3.74	3.78	3.76
<b>Total for All Subjects</b>	<b>20.3</b>	<b>20.6</b>	<b>20.4</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

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	194	13	56	44	602	605	574
4 Years	1,106	75	47	53	584	571	554
3 Years	124	8	43	57	528	519	503
2 Years	33	2	42	58	552	582	524
1 Year	13	1	23	77	480	454	462
1/2 Year or Less	11	1	45	55	525	572	487
No Response	239		54	46	556	563	529
AP@/Honors Courses	909	61	46	54	613	601	584
<b>Course Work or Experience</b>							
English/Language Arts	1,369	95	46	54	578	568	550
Journalism	114	8	31	69	576	545	554
Creative Writing	250	17	41	59	568	546	545
American Literature	882	61	46	54	588	579	562
Composition/Writing	710	49	44	56	578	567	552
British Literature	349	24	44	56	608	590	579
World Literature	512	36	49	51	589	581	563
Communications	123	9	48	52	560	556	538
Public Speaking	367	25	53	47	583	570	559
English As Second Language	52	4	44	56	468	570	467

Mathematics Years of Study	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	435	29	55	45	613	625	584
4 Years	817	55	45	55	576	559	546
3 Years	197	13	43	57	525	501	504
2 Years	19	1	42	58	532	543	488
1 Year	11	1	36	64	518	530	510
1/2 Year or Less	12	1	42	58	486	537	473
No Response	229		53	47	559	564	531
AP/Honors Courses	873	59	48	52	615	618	587
<b>Highest Level of Mathematics Achieved*</b>							
Calculus	803	54	51	49	619	628	591
Pre-calculus	282	19	43	57	556	534	527
Geometry	355	24	41	59	511	468	479
Algebra II	10	1	50	50	493	480	458
Algebra I	3	0	67	33			

\*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	242	17	50	50	623	631	597
4 Years	702	48	47	53	594	579	564
3 Years	383	26	44	56	538	522	513
2 Years	79	5	59	41	557	559	512
1 Year	22	2	50	50	572	570	523
1/2 Year or Less	30	2	40	60	503	561	477
No Response	262		53	47	555	559	529
AP/Honors Courses	762	52	48	52	623	617	594
<b>Course Work or Experience</b>							
Biology	1,393	96	46	54	580	570	551
Chemistry	1,300	89	47	53	586	577	558
Physics	864	59	54	46	599	600	572
Geology, Earth, or Space Science	445	31	49	51	554	539	525
Other Sciences	630	43	41	59	566	557	539

  

<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	174	12	52	48	605	601	572
4 Years	811	55	48	52	585	574	560
3 Years	385	26	43	57	569	555	536
2 Years	61	4	49	51	548	550	516
1 Year	18	1	67	33	500	551	463
1/2 Year or Less	17	1	24	76	531	585	502
No Response	254		54	46	554	559	526
AP/Honors Courses	743	51	49	51	620	610	592
<b>Course Work or Experience</b>							
U.S. History	1,378	95	47	53	580	570	551
World History or Cultures	1,170	81	46	54	573	563	545
U.S. Government or Civics	1,192	82	46	54	583	572	553
Economics	357	25	55	45	575	568	546
Geography	362	25	50	50	558	546	531
Psychology	473	33	39	61	588	569	556
European History	336	23	50	50	612	599	582
Sociology	159	11	43	57	558	545	534
Ancient History	144	10	56	44	586	580	558
Other Courses	513	35	45	55	586	574	558

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	121	8	40	60	634	635	612
4 Years	240	17	45	55	625	610	605
3 Years	298	21	43	57	574	559	553
2 Years	585	40	51	49	571	565	539
1 Year	89	6	46	54	528	513	486
1/2 Year or Less	120	8	57	43	540	533	490
No Response	267		53	47	551	557	525
AP/Honors Courses	330	23	45	55	638	629	617
<b>Course Work or Experience</b>							
Chinese	97	7	44	56	617	635	601
French	221	15	33	67	591	572	559
German	71	5	65	35	588	579	560
Greek	5	0	80	20	720	708	680
Hebrew	2	0	50	50			
Italian	8	1	13	88	614	583	554
Japanese	18	1	39	61	626	619	617
Korean	1	0	100	0			
Latin	167	12	47	53	628	606	595
Russian	6	0	33	67	643	633	658
Spanish	829	58	47	53	571	565	545
Other Languages	42	3	57	43	537	568	514

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	150	12	39	61	602	595	582	
4 Years	259	21	39	61	616	594	582	
3 Years	156	12	47	53	583	564	557	
2 Years	260	21	52	48	570	569	543	
1 Year	253	20	51	49	579	574	551	
1/2 Year or Less	180	14	50	50	562	562	533	
No Response	462		53	47	550	548	520	
AP/Honors Courses	137	11	38	62	627	620	605	
<b>Course Work or Experience</b>								
Acting or Play Production	319	23	34	66	599	569	570	
Art History or Appreciation	264	19	41	59	584	562	554	
Dance	159	11	11	89	585	573	565	
Drama: Study or Appreciation	234	17	32	68	580	553	552	
Music: Study or Appreciation	267	19	49	51	593	579	565	
Music Performance	657	47	44	56	598	590	573	
Photography or Film	250	18	36	64	563	551	548	
Studio Art and Design	297	21	32	68	582	563	561	
None	214	15	58	42	554	554	518	

<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	220	68	48	52	603	609	582
Computer Programming	95	29	58	42	636	652	611
Word Processing	189	58	51	49	610	614	593
Internet Activity	151	46	48	52	609	608	592
Using Computer Graphics	95	29	53	47	596	599	581
Creating Spreadsheets/Databases	108	33	52	48	608	614	590
None	45	14	44	56	618	603	600

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
341	878	236	674	680	652

  

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	18	5
2	154	45
3	137	40
4 or More	32	9

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	107	643	89	73	683	75	651	94	657	84	
<b>History and Social Studies</b>											
U.S. History	104	657	102	75	674	85	649	93	650	93	
World History	16	643		11	711		688		659		
<b>Mathematics</b>											
Mathematics Level 1	110	618	93	67	653	70	641	79	630	88	
Mathematics Level 2	223	688	92	168	680	79	702	74	662	84	
<b>Science</b>											
Biology-E	32	648	81	22	668		684		652		
Biology-M	44	655	71	27	677	88	694	81	659	93	
Chemistry	102	689	89	86	694	68	711	76	677	82	
Physics	95	690	89	75	685	80	708	77	661	96	
<b>Foreign and Classical Languages</b>											
Chinese/Listening	3			2							
French	7	594		6	655		665		638		
French/Listening	1			1							
German											
German/Listening											
Modern Hebrew											
Italian											
Japanese/Listening											
Korean/Listening	3			2							
Latin	5	616		4							
Spanish	23	598		18	645		628		630		
Spanish/Listening	3			3							

SAT Subject Tests Score Distributions

Table 21: English, History and Social Studies

SAT Subject Tests	English		History and Social Studies			
	Literature		U.S. History		World History	
	N	Pct	N	Pct	N	Pct
750-800	12	11	24	23	1	6
700-740	23	21	23	22	6	38
650-690	24	22	13	13	4	25
600-640	17	16	17	16		
550-590	17	16	10	10	2	13
500-540	5	5	8	8	1	6
450-490	7	7	6	6	1	6
400-440			2	2	1	6
350-390	2	2	1	1		
300-340						
250-290						
200-240						
Total	107		104		16	
Mean	643		657		643	
SD	89		102			
75th percentile	720		740			
50th percentile	650		670			
25th percentile	580		580			

Table 22: Mathematics, Science

SAT Subject Tests	Mathematics				Science							
	Mathematics Level 1		Mathematics Level 2		Biology-E		Biology-M		Chemistry		Physics	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800	8	7	82	37	4	13	5	11	32	31	32	34
700-740	15	14	27	12	6	19	8	18	24	24	18	19
650-690	24	22	37	17	5	16	12	27	20	20	16	17
600-640	18	16	37	17	10	31	11	25	5	5	12	13
550-590	18	16	28	13	5	16	4	9	15	15	12	13
500-540	16	15	5	2	1	3	4	9	3	3	2	2
450-490	8	7	6	3	1	3			2	2	2	2
400-440	2	2	1	0					1	1	1	1
350-390	1	1										
300-340												
250-290												
200-240												
Total	110		223		32		44		102		95	
Mean	618		688		648		655		689		690	
SD	93		92		81		71		89		89	
75th percentile	680		770		720		700		760		760	
50th percentile	620		690		630		650		700		700	
25th percentile	540		620		600		620		620		620	

SAT Subject Tests Score Distributions

Table 23: Foreign and Classical Languages

SAT Subject Tests	Foreign and Classical Languages											
	Chinese/Listening		French		French/Listening		German		German/Listening		Modern Hebrew	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800	1	33										
700-740			3	43	1	100						
650-690	1	33										
600-640												
550-590			2	29								
500-540												
450-490	1	33										
400-440			2	29								
350-390												
300-340												
250-290												
200-240												
Total	3		7		1							
Mean			594									
SD												
75th percentile												
50th percentile												
25th percentile												

Table 24: Foreign and Classical Languages (continued)

SAT Subject Tests	Foreign and Classical Languages											
	Italian		Japanese/Listening		Korean/Listening		Latin		Spanish		Spanish/Listening	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800					2	67			3	13		
700-740					1	33			3	13		
650-690							2	40	1	4		
600-640							2	40	5	22	2	67
550-590									4	17		
500-540							1	20	3	13	1	33
450-490									2	9		
400-440									1	4		
350-390									1	4		
300-340												
250-290												
200-240												
Total					3		5		23		3	
Mean							616		598			
SD												
75th percentile									680			
50th percentile									590			
25th percentile									510			



## 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	9	1	503	508	478
Architecture and Related Services	13	1	545	545	512
Area, Ethnic, Cultural and Gender Studies	3	0			
Biological and Biomedical Sciences	106	7	589	569	570
Business Management, Marketing, and Related Support Services	138	9	544	550	528
Communication, Journalism and Related Programs	26	2	592	552	565
Computer and Information Sciences and Support Services	54	4	594	592	545
Construction Trades	0	0			
Education	34	2	555	498	517
Engineering	317	21	606	624	571
Engineering Technologies/Technicians	17	1	541	588	499
English Language and Literature/Letters	31	2	632	562	608
Family and Consumer Sciences/Human Sciences	6	0	535	528	530
Foreign Languages, Literatures, and Linguistics	17	1	659	575	609
Health Professions and Related Clinical Services	274	18	556	555	537
History	9	1	623	549	562
Legal Professions and Studies	44	3	605	558	551
Liberal Arts and Sciences, General Studies, and Humanities	10	1	622	578	571
Library Science And Administration	0	0			
Mathematics and Statistics	18	1	581	657	598
Mechanic and Repair Technologies/Technician	0	0			
Military Technologies And Applied Sciences	8	1	540	531	491
Multi/Interdisciplinary Studies	25	2	607	592	597
Natural Resources and Conservation	5	0	626	614	644
Parks, Recreation, Leisure and Fitness Studies	1	0			
Personal and Culinary Services	0	0			
Philosophy and Religious Studies	5	0	652	616	594
Physical Sciences	48	3	613	622	579
Precision Production	0	0			
Psychology	50	3	575	557	551
Public Administration and Social Services Professions	1	0			
Security and Protective Services	26	2	522	472	484
Social Sciences	38	2	663	600	611
Theology and Religious Vocations	5	0	626	532	568
Transportation and Materials Moving	1	0			
Visual and Performing Arts	106	7	579	539	550
Other	11	1	501	527	474
Undecided	70	5	599	592	573
<b>Degree-Level Goal</b>					
Certificate Program	11	1	531	571	524
Associate Degree	7	0	507	449	426
Bachelor's Degree	389	25	536	526	507
Master's Degree	472	30	580	571	552
Doctoral or Related Degree	549	35	606	601	578
Other	6	0	430	503	408
Undecided	141	9	584	563	550

## College Plans

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

Of the 1,825 students from your state who took the SAT and/or an SAT Subject Test, 1,179 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 544 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
University of Oklahoma	OK	Public	494	41.9
Oklahoma State University	OK	Public	308	26.1
NMSC Scholarship Admin	IL	Scholarship	203	17.2
University of Tulsa	OK	Private	198	16.8
Stanford University	CA	Private	135	11.5
Duke University Talent Identification Program	NC	Scholarship	114	9.7
University of Central Oklahoma	OK	Public	92	7.8
University of Arkansas	AR	Public	91	7.7
Harvard College	MA	Private	90	7.6
Baylor University	TX	Private	85	7.2
Massachusetts Institute of Technology	MA	Private	85	7.2
Princeton University	NJ	Private	79	6.7
Washington University in St. Louis	MO	Private	76	6.4
Rice University	TX	Private	70	5.9
University of Texas at Austin	TX	Public	67	5.7
University of Chicago	IL	Private	62	5.3
Yale University	CT	Private	60	5.1
University of Pennsylvania	PA	Private	55	4.7
Columbia University	NY	Private	53	4.5
Cornell University	NY	Private	52	4.4
Vanderbilt University	TN	Private	51	4.3
Northwestern University	IL	Private	51	4.3
Dartmouth College	NH	Private	49	4.2
University of Southern California	CA	Private	48	4.1
Texas A&M University	TX	Public	44	3.7
Duke University	NC	Private	43	3.6
New York University	NY	Private	40	3.4
NCAA Eligibility Center	IN	Public	40	3.4
University of Michigan	MI	Public	37	3.1
Oklahoma City University	OK	Private	37	3.1
Colorado School of Mines	CO	Public	37	3.1
Oklahoma Christian University	OK	Private	37	3.1
Oklahoma Baptist University	OK	Private	37	3.1
Brown University	RI	Private	36	3.1
University of California: Berkeley	CA	Public	34	2.9
University of Kansas	KS	Public	33	2.8
University of Colorado Boulder	CO	Public	32	2.7
Georgia Institute of Technology	GA	Public	31	2.6
Texas Christian University	TX	Private	31	2.6
Georgetown University	DC	Private	30	2.5
University of Virginia	VA	Public	30	2.5
Johns Hopkins University	MD	Private	30	2.5
University of Denver	CO	Private	29	2.5
Carnegie Mellon University	PA	Private	29	2.5
United States Naval Academy	MD	Public	27	2.3

\*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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202-741-4700  
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