

SAT[®]

2016 College-Bound Seniors

State Profile Report



OKLAHOMA

Included in This Report

SAT[®] Data

SAT Subject Tests[™] Data

Demographic and Academic Information

College Plans

DATA EMBARGO IN EFFECT. This report contains information on college-bound students in the class of 2016 who took the pre-March 2016 SAT or SAT Subject Tests at any time during high school. ***Data and other information in this report are embargoed from dissemination to the media and general public until after the College Board makes state and total group-level data and information publically available. The embargo will be lifted no later than September 30, 2016.*** Prior to that time, you may use the data and other information in this report for internal purposes. The College Board will post updated information in the coming weeks about the embargo at <https://collegeboard.org/press>; if you have questions, please contact the College Board communications department at communications@collegeboard.org.

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The SAT® Program

The SAT® assesses student reasoning based on knowledge and skills developed by the students in their course work. The SAT Subject Tests™ (formerly known as SAT II: Subject Tests) are a series of one-hour, mostly multiple-choice tests that measure how much students know about a particular academic subject and how well they can apply that knowledge. Most students also complete the optional SAT Questionnaire (formerly known as the Student Descriptive Questionnaire) when they register to take SAT Program tests, providing valuable contextual information to aid in interpreting and understanding individual and group scores. *College-Bound Seniors 2016* includes students who tested through January 2016. The College Board administered the first redesigned SAT in March 2016. While a majority of the Class of 2016 took only the pre-March 2016 SAT, a small percentage took the new SAT. The report includes senior test-takers in this class who took the SAT prior to March 2016. To help schools with the transition to the new SAT, we have included an addendum on results from the March - June 2016 administrations.

Using This Report

College-Bound Seniors presents data on high school graduates in the year 2016 who participated in the SAT Program. Students are counted only once, no matter how often they tested, and only their latest scores and most recent SAT Questionnaire responses are summarized. Because the accuracy of self-reported information has been documented and the college-bound population is relatively stable from year to year, SAT Questionnaire responses from these students can be considered highly accurate. Therefore, you can use this report to:

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

Keep in mind, however, that:

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

considered, it is appropriate to recognize that in some states there are lower participation rates. Typically, test-takers in these states have strong academic backgrounds and apply to the nation's most selective colleges and scholarship programs. For these states, it is expected that the SAT mean scores reported for students will be higher than the national average.

Statistical Definitions

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

Mean

The *mean* is the arithmetic average.

Percentile

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

Scaled score

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

Standard deviation (SD)

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

About the College Board

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

Total Group Mean SAT Scores

College-Bound Seniors, 1972–2016

Year	Critical Reading			Mathematics			Writing		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1972	531	529	530	527	489	509	-	-	-
1973	523	521	523	525	489	506	-	-	-
1974	524	520	521	524	488	505	-	-	-
1975	515	509	512	518	479	498	-	-	-
1976	511	508	509	520	475	497	-	-	-
1977	509	505	507	520	474	496	-	-	-
1978	511	503	507	517	474	494	-	-	-
1979	509	501	505	516	473	493	-	-	-
1980	506	498	502	515	473	492	-	-	-
1981	508	496	502	516	473	492	-	-	-
1982	509	499	504	516	473	493	-	-	-
1983	508	498	503	516	474	494	-	-	-
1984	511	498	504	518	478	497	-	-	-
1985	514	503	509	522	480	500	-	-	-
1986	515	504	509	523	479	500	-	-	-
1987	512	502	507	523	481	501	-	-	-
1988	512	499	505	521	483	501	-	-	-
1989	510	498	504	523	482	502	-	-	-
1990	505	496	500	521	483	501	-	-	-
1991	503	495	499	520	482	500	-	-	-
1992	504	496	500	521	484	501	-	-	-
1993	504	497	500	524	484	503	-	-	-
1994	501	497	499	523	487	504	-	-	-
1995	505	502	504	525	490	506	-	-	-
1996	507	503	505	527	492	508	-	-	-
1997	507	503	505	530	494	511	-	-	-
1998	509	502	505	531	496	512	-	-	-
1999	509	502	505	531	495	511	-	-	-
2000	507	504	505	533	498	514	-	-	-
2001	509	502	506	533	498	514	-	-	-
2002	507	502	504	534	500	516	-	-	-
2003	512	503	507	537	503	519	-	-	-
2004	512	504	508	537	501	518	-	-	-
2005	513	505	508	538	504	520	-	-	-
2006	505	502	503	536	502	518	491	502	497
2007	503	500	501	532	499	514	487	499	493
2008	502	499	500	532	499	514	486	499	493
2009	502	497	499	533	498	514	485	498	492
2010	502	498	500	533	499	515	485	497	491
2011	500	495	497	531	500	514	482	496	489
2012	498	493	496	532	499	514	481	494	488
2013	499	494	496	531	499	514	482	493	488
2014	499	495	497	530	499	513	481	492	487
2015	497	493	495	527	496	511	478	490	484
2016	495	493	494	524	494	508	475	487	482

Note: For 1972–1986 a formula was applied to the original mean and standard deviation to convert the mean to the recentered scale. For 1987–1995 individual student scores were converted to the recentered scale and then the mean was recomputed. From 1996–1999, nearly all students received scores on the recentered scale. Any score on the original scale was converted to the recentered scale prior to computing the mean. From 2000–2016, all scores are reported on the recentered scale. Cohort data presented prior to 2007 include students testing through March of the senior year, while cohort data from 2007 to 2015 include students testing through June. Cohort data presented for 2016 includes test-takers through January 2016. For further information see www.collegeboard.org/cbs.

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SAT[®] Data

Data in this report are for high school graduates in the year 2016. Information is summarized for seniors who took the SAT at any time during their high school years through January 2016. If a student took the pre-March 2016 SAT more than once, the most recent score is used. A small percentage of seniors take their first SAT between March and June of their senior years.

Table 1: Overall Mean Scores

SAT	Test-Takers Number	Critical Reading		Mathematics		Writing		Writing Subscores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Total	1,503	582	109	573	112	553	105	56.5	10.9	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	
								Mean	SD	Mean	SD
Male	657	591	113	602	108	551	107	56.7	11.0	6.9	1.5
Female	846	575	106	550	110	555	102	56.4	10.7	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 pre-March 2016 SAT.

SAT	Test-Takers Number	Critical Reading		Mathematics		Writing		Writing Subscores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Senior (2015-2016)	742	575	115	563	119	545	111	55.6	11.5	7.1	1.5
Junior (2014-2015)	713	591	104	585	104	564	98	57.7	10.2	7.1	1.4
Sophomore (2013-2014)	40	561	60	542	86	534	73	54.8	7.6	6.9	1.5
Freshman (2012-2013)	8	516		519		474		49.4		5.9	
Total	1,503	582	109	573	112	553	105	56.5	10.9	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	
								Mean	SD	Mean	SD
Total Group	1,637,589	494	117	508	121	482	115	48.4	11.7	6.9	1.7

SAT Data

Table 5: Percentiles for State and Total Group

A percentile represents the point below which a percentage of scores fall. Comparing the 25th percentile point to the 75th percentile point gives an idea of the range of performance in a group.

SAT Percentile	State			Total Group		
	Critical Reading	Mathematics	Writing	Critical Reading	Mathematics	Writing
75th	660	660	620	570	590	560
50th	590	580	550	490	500	480
25th	510	500	480	410	420	400

Table 6: Score Distributions

SAT Score Range	Critical Reading			Mathematics			Writing		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
700–800	128	116	244	122	81	203	56	70	126
600-690	203	247	450	249	203	452	168	222	390
500-590	207	290	497	171	311	482	235	326	561
400-490	85	151	236	85	181	266	140	173	313
300-390	31	37	68	27	61	88	51	50	101
200-290	3	5	8	3	9	12	7	5	12

Table 7: Type of High School

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public	1,092	77	43	57	583	575	551
Religiously Affiliated	295	21	44	56	569	567	551
Independent	31	2	42	58	607	588	607
Other or Unknown	85		53	47	601	566	568

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	89	6	576	93	556	94	531	93
Asian or Asian American	189	13	583	128	632	111	577	114
Black or African American	100	7	520	112	495	110	477	109
Native Hawaiian or Pacific Islander	2	0						
Hispanic, Latino, or Latin American	127	8	537	121	524	127	515	109
White	886	59	593	100	578	102	562	96
Two or More Races, non-Hispanic	50	3	603	101	574	118	563	96
Other	18	1	597		573		553	
No Response	42	3	600	124	572	130	592	117
Total	1,503	100	582	109	573	112	553	105

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	34	2	586	77	581	79	521	100
Asian or Asian American	76	5	582	141	658	108	571	122
Black or African American	48	3	527	132	520	119	483	120
Native Hawaiian or Pacific Islander	0	0						
Hispanic, Latino, or Latin American	51	3	554	118	565	121	527	114
White	401	27	603	102	608	99	559	97
Two or More Races, non-Hispanic	25	2	629	98	623	87	576	105
Other	6	0	635		637		570	
No Response	16	1	562		551		541	
Total	657	44	591	113	602	108	551	107

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	55	4	570	101	540	99	537	88
Asian or Asian American	113	8	584	119	615	109	580	108
Black or African American	52	3	514	88	472	94	471	97
Native Hawaiian or Pacific Islander	2	0						
Hispanic, Latino, or Latin American	76	5	526	121	496	123	508	105
White	485	32	584	97	553	97	565	95
Two or More Races, non-Hispanic	25	2	577	97	524	123	551	85
Other	12	1	578		542		545	
No Response	26	2	624	122	585	136	623	109
Total	846	56	575	106	550	110	555	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	1,503	100	582	109	573	112	553	105
First Language Learned								
English	1,222	82	587	103	569	107	555	101
English and Another	161	11	564	135	584	138	549	125
Another Language	108	7	547	123	601	113	544	111
No Response	12		588		577		573	
Citizenship								
U.S. Citizen / U.S. National	1,406	95	587	105	572	111	556	103
U.S. Permanent Resident or Refugee	32	2	578	134	597	126	553	141
Citizen of Another Country	43	3	478	138	605	103	499	109
Other, Unknown, or No Response	22		459		554		500	
Plans to Apply for Financial Aid								
Yes	993	74	588	108	577	112	556	104
No	134	10	571	105	565	103	548	99
Don't Know	215	16	576	116	573	119	554	107
No Response	161		561	109	555	107	539	106
Family Income								
Less than \$20,000	59	5	537	98	514	103	508	94
About \$20,000 to \$40,000	125	11	538	115	535	123	506	107
About \$40,001 to \$60,000	172	15	565	98	545	108	536	91
About \$60,001 to \$80,000	156	14	577	105	564	110	541	102
About \$80,001 to \$100,000	153	14	587	105	584	109	560	106
About \$100,001 to \$140,000	202	18	594	103	591	103	565	100
About \$140,001 to \$200,000	102	9	587	99	578	103	566	102
More than \$200,000	143	13	602	96	596	97	580	91
No Response	391		594	120	586	115	566	111
Highest Level of Parental Education								
No High School Diploma	30	2	474	111	475	122	469	98
High School Diploma	230	16	549	100	525	116	513	94
Associate Degree	96	7	557	98	540	106	521	101
Bachelor's Degree	518	36	581	105	574	104	551	99
Graduate Degree	567	39	611	105	606	105	587	102
No Response	62		530	131	543	107	506	104
Took the PSAT/NMSQT®								
Yes, As a Junior	292	29	599	108	603	99	572	99
Yes, As a Sophomore or Younger	195	19	582	95	563	101	551	95
Yes, As a Junior and As a Sophomore or Younger	387	39	628	91	621	96	601	89
No	130	13	530	109	527	100	505	98
No Response	499		549	111	534	117	519	107

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	635	66	44	56	624	618	595
Second Tenth	177	18	41	59	560	549	531
Second Fifth	77	8	47	53	509	504	486
Final Three Fifths	68	7	50	50	481	459	450
No Response	546		43	57	563	553	534

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)	357	25	40	60	635	630	611
A (93–96)	518	36	44	56	600	596	574
A- (90–92)	302	21	40	60	558	544	528
B (80–89)	253	17	50	50	513	499	481
C (70–79)	25	2	76	24	470	448	420
D, E, or F (below 70)		0					
No Response	48		50	50	564	544	519
Mean Grade Point Average	All Students: 3.82		Male: 3.78		Female: 3.86		

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	2.7	2.5	3.94	3.97	3.96
English and Language Arts	3.9	3.9	3.9	3.76	3.84	3.80
Foreign and Classical Languages	2.6	2.8	2.7	3.75	3.84	3.80
Mathematics	4.1	4.0	4.1	3.71	3.64	3.67
Natural Sciences	3.8	3.8	3.8	3.76	3.75	3.76
Social Sciences and History	3.8	3.7	3.7	3.83	3.85	3.84
Total for All Subjects	20.5	20.9	20.7			

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

Academic Information

Course-Taking Patterns

Table 15: English, Mathematics

English and Language Arts	Test-Takers		Percent by Gender		SAT Mean Scores		
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	144	11	46	54	605	599	574
4 Years	1,017	79	43	57	592	581	563
3 Years	69	5	41	59	548	539	516
2 Years	29	2	52	48	522	558	517
1 Year	16	1	44	56	508	523	481
1/2 Year or Less	13	1	38	62	467	438	439
No Response	215		47	53	549	543	525
AP®/Honors Courses	854	66	41	59	615	601	584
Course Work or Experience							
English/Language Arts	1,285	97	43	57	585	573	556
Journalism	89	7	35	65	602	575	576
Creative Writing	208	16	38	62	593	558	562
American Literature	712	54	45	55	596	586	567
Composition/Writing	665	50	44	56	589	574	559
British Literature	260	20	45	55	605	589	576
World Literature	344	26	44	56	603	592	569
Communications	74	6	54	46	574	589	551
Public Speaking	298	23	44	56	589	570	564
English As Second Language	27	2	37	63	534	573	519

Mathematics	Test-Takers		Percent by Gender		SAT Mean Scores		
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	375	28	49	51	613	622	584
4 Years	775	57	42	58	587	570	556
3 Years	145	11	39	61	544	516	518
2 Years	26	2	50	50	510	497	483
1 Year	18	1	50	50	447	503	457
1/2 Year or Less	14	1	21	79	449	431	439
No Response	150		46	54	554	554	530
AP/Honors Courses	883	65	47	53	614	612	584
Highest Level of Mathematics Achieved*							
Calculus	782	57	50	50	625	630	593
Pre-calculus	290	21	33	67	542	522	522
Geometry	272	20	35	65	515	473	487
Algebra II	17	1	41	59	485	502	469
Algebra I		0					

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

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

Academic Information

Course-Taking Patterns

Table 16: Natural Sciences, Social Sciences and History

Natural Sciences		Test-Takers		Percent by Gender		SAT Mean Scores		
Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing	
More Than 4 Years	224	17	47	53	620	626	591	
4 Years	740	57	43	57	596	585	566	
3 Years	253	20	38	62	556	534	529	
2 Years	39	3	51	49	528	540	508	
1 Year	20	2	35	65	463	444	431	
1/2 Year or Less	18	1	44	56	468	494	462	
No Response	209		47	53	551	545	527	
AP/Honors Courses	727	56	44	56	618	612	585	
Course Work or Experience								
Biology	1,279	96	43	57	585	574	555	
Chemistry	1,216	92	44	56	591	582	562	
Physics	811	61	50	50	603	604	574	
Geology, Earth, or Space Science	379	29	42	58	562	546	530	
Other Sciences	605	46	35	65	575	560	547	

Social Sciences and History		Test-Takers		Percent by Gender		SAT Mean Scores		
Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing	
More Than 4 Years	130	10	49	51	611	605	582	
4 Years	769	61	44	56	592	580	562	
3 Years	297	23	39	61	580	570	552	
2 Years	42	3	48	52	516	542	498	
1 Year	13	1	38	62	534	548	529	
1/2 Year or Less	19	1	32	68	499	493	482	
No Response	233		47	53	554	548	526	
AP/Honors Courses	652	51	42	58	619	608	588	
Course Work or Experience								
U.S. History	1,294	98	44	56	585	575	556	
World History or Cultures	1,071	81	43	57	585	574	555	
U.S. Government or Civics	1,148	87	42	58	584	573	556	
Economics	281	21	44	56	576	565	551	
Geography	364	27	42	58	565	547	536	
Psychology	427	32	33	67	594	572	564	
European History	269	20	43	57	619	602	588	
Sociology	122	9	36	64	574	540	538	
Ancient History	81	6	52	48	623	592	583	
Other Courses	515	39	41	59	594	583	564	

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	114	9	39	61	603	607	584
4 Years	279	22	39	61	617	606	591
3 Years	246	20	41	59	586	574	560
2 Years	461	37	46	54	584	570	549
1 Year	60	5	48	52	546	547	518
1/2 Year or Less	99	8	45	55	547	543	515
No Response	244		47	53	546	542	523
AP/Honors Courses	321	25	39	61	626	614	599
Course Work or Experience							
Chinese	69	6	52	48	611	635	575
French	178	14	30	70	587	570	557
German	51	4	57	43	608	599	573
Greek	8	1	88	13	728	650	641
Hebrew	2	0	50	50			
Italian	6	0	17	83	555	515	562
Japanese	19	2	53	47	658	656	585
Korean	4	0	25	75			
Latin	154	12	42	58	634	612	592
Russian	8	1	100	0	588	549	529
Spanish	805	65	43	57	580	569	555
Other Languages	49	4	39	61	564	561	543

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

Academic Information

Course-Taking Patterns

Table 18: Arts and Music

Arts and Music Years of Study	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	137	15	39	61	611	601	584
4 Years	175	20	38	62	599	578	570
3 Years	109	12	38	62	583	577	551
2 Years	184	21	40	60	566	551	538
1 Year	180	20	42	58	575	564	542
1/2 Year or Less	107	12	63	37	564	565	536
No Response	611		46	54	580	575	554
AP/Honors Courses	103	12	34	66	617	611	583
Course Work or Experience							
Acting or Play Production	295	23	32	68	603	570	571
Art History or Appreciation	227	18	43	57	582	564	551
Dance	168	13	14	86	584	569	560
Drama: Study or Appreciation	229	18	31	69	578	551	548
Music: Study or Appreciation	245	19	43	57	601	581	570
Music Performance	694	55	39	61	601	587	572
Photography or Film	206	16	38	62	579	559	555
Studio Art and Design	255	20	31	69	579	565	555
None	154	12	62	38	559	569	531

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	843	223	661	668	632

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	34	10
2	156	46
3	122	36
4 or More	29	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 pre-March 2016 SAT.

	SAT Subject Test			N	SAT						
	N	Mean	SD		Mean	SD	Mean	SD	Mean	SD	
English											
Literature	89	604	114	55	645	95	613	78	621	93	
History and Social Studies											
U.S. History	86	631	110	63	658	78	632	85	628	90	
World History	26	575	133	15	663		673		647		
Mathematics											
Mathematics Level 1	104	615	111	61	631	95	646	85	608	88	
Mathematics Level 2	215	678	95	152	669	86	691	74	638	84	
Science											
Biology-E	39	594	133	21	644		650		626		
Biology-M	38	658	114	24	709		698		689		
Chemistry	121	659	102	87	677	80	710	68	652	86	
Physics	86	666	95	65	681	82	699	73	635	75	
Foreign and Classical Languages											
Chinese/Listening	2			2							
French	8	635		6	643		587		670		
French/Listening	2			2							
German	1										
German/Listening											
Modern Hebrew											
Italian											
Japanese/Listening											
Korean/Listening	3			1							
Latin	2			2							
Spanish	18	561		14	611		604		601		
Spanish/Listening	3			2							

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	4	4	13	15	3	12
700-740	20	22	17	20	3	12
650-690	17	19	17	20	4	15
600-640	11	12	9	10	1	4
550-590	10	11	9	10	7	27
500-540	11	12	8	9		
450-490	5	6	6	7	2	8
400-440	5	6	5	6	2	8
350-390	6	7	1	1	4	15
300-340			1	1		
250-290						
200-240						
Total	89		86		26	
Mean	604		631		575	
SD	114		110		133	
75th percentile	700		710		670	
50th percentile	630		670		560	
25th percentile	520		540		440	

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	11	11	71	33	4	10	10	26	32	26	22	26
700-740	18	17	26	12	5	13	5	13	16	13	18	21
650-690	21	20	30	14	7	18	9	24	16	13	15	17
600-640	12	12	41	19	6	15	5	13	25	21	10	12
550-590	13	13	29	13	4	10	5	13	16	13	12	14
500-540	9	9	12	6	4	10	1	3	7	6	4	5
450-490	10	10	5	2	4	10			5	4	3	3
400-440	7	7	1	0	1	3	1	3	3	2	2	2
350-390	1	1			1	3	1	3	1	1		
300-340	2	2			2	5	1	3				
250-290					1	3						
200-240												
Total	104		215		39		38		121		86	
Mean	615		678		594		658		659		666	
SD	111		95		133		114		102		95	
75th percentile	700		770		680		740		750		740	
50th percentile	640		680		620		670		660		680	
25th percentile	530		600		490		590		590		590	

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	2	100	1	13			1	100				
700-740												
650-690			4	50								
600-640			1	13								
550-590			1	13								
500-540												
450-490					1	50						
400-440												
350-390			1	13	1	50						
300-340												
250-290												
200-240												
Total	2		8		2		1					
Mean			635									
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					3	100			2	11	2	67
700-740									2	11		
650-690									1	6		
600-640									3	17	1	33
550-590									2	11		
500-540							1	50	2	11		
450-490							1	50	2	11		
400-440												
350-390									4	22		
300-340												
250-290												
200-240												
Total					3		2		18		3	
Mean									561			
SD												
75th percentile												
50th percentile												
25th percentile												

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	4	0			
Architecture and Related Services	10	1	515	575	498
Area, Ethnic, Cultural and Gender Studies	3	0			
Biological and Biomedical Sciences	118	9	595	578	557
Business Management, Marketing, and Related Support Services	115	9	550	564	534
Communication, Journalism and Related Programs	27	2	610	556	577
Computer and Information Sciences and Support Services	51	4	592	595	544
Construction Trades	1	0			
Education	26	2	529	504	517
Engineering	242	19	608	623	566
Engineering Technologies/Technicians	11	1	564	572	520
English Language and Literature/Letters	20	2	598	539	575
Family and Consumer Sciences/Human Sciences	2	0			
Foreign Languages, Literatures, and Linguistics	12	1	573	528	553
Health Professions and Related Clinical Services	262	20	570	558	551
History	6	0	638	607	597
Legal Professions and Studies	32	2	588	565	555
Liberal Arts and Sciences, General Studies, and Humanities	8	1	536	500	508
Library Science And Administration	0	0			
Mathematics and Statistics	17	1	651	693	609
Mechanic and Repair Technologies/Technician	1	0			
Military Technologies And Applied Sciences	6	0	532	587	478
Multi/Interdisciplinary Studies	23	2	634	629	627
Natural Resources and Conservation	4	0			
Parks, Recreation, Leisure and Fitness Studies	4	0			
Personal and Culinary Services	2	0			
Philosophy and Religious Studies	7	1	607	603	570
Physical Sciences	31	2	643	630	602
Precision Production	0	0			
Psychology	58	4	580	539	569
Public Administration and Social Services Professions	4	0			
Security and Protective Services	19	1	548	570	541
Social Sciences	22	2	625	582	571
Theology and Religious Vocations	5	0	604	570	588
Transportation and Materials Moving	1	0			
Visual and Performing Arts	78	6	586	552	561
Other	9	1	496	529	453
Undecided	62	5	633	608	604
Degree-Level Goal					
Certificate Program	5	0	514	510	474
Associate Degree	4	0			
Bachelor's Degree	243	18	542	530	515
Master's Degree	398	29	581	578	549
Doctoral or Related Degree	584	43	604	595	576
Other	4	0			
Undecided	112	8	602	579	567

College Plans

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

Of the 1,621 students from your state who took the SAT and/or an SAT Subject Test, 1,051 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 524 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
University of Oklahoma	OK	Public	465	44.2
Oklahoma State University	OK	Public	280	26.6
NMSC Scholarship Admin	IL	Scholarship	191	18.2
University of Tulsa	OK	Private	149	14.2
Stanford University	CA	Private	128	12.2
Harvard College	MA	Private	102	9.7
Massachusetts Institute of Technology	MA	Private	93	8.8
Yale University	CT	Private	82	7.8
University of Central Oklahoma	OK	Public	82	7.8
Duke University Talent Identification Program	NC	Scholarship	78	7.4
Princeton University	NJ	Private	74	7.0
University of Texas at Austin	TX	Public	71	6.8
Baylor University	TX	Private	70	6.7
Cornell University	NY	Private	62	5.9
Rice University	TX	Private	60	5.7
University of Southern California	CA	Private	60	5.7
University of California: Berkeley	CA	Public	59	5.6
University of Arkansas	AR	Public	58	5.5
Washington University in St. Louis	MO	Private	56	5.3
Vanderbilt University	TN	Private	54	5.1
Columbia University	NY	Private	53	5.0
Northwestern University	IL	Private	52	4.9
University of Pennsylvania	PA	Private	48	4.6
Texas A&M University	TX	Public	48	4.6
Duke University	NC	Private	45	4.3
University of Chicago	IL	Private	45	4.3
Dartmouth College	NH	Private	44	4.2
Johns Hopkins University	MD	Private	42	4.0
Oklahoma City University	OK	Private	41	3.9
Oklahoma Baptist University	OK	Private	41	3.9
New York University	NY	Private	39	3.7
University of Michigan	MI	Public	36	3.4
Brown University	RI	Private	34	3.2
University of California: Los Angeles	CA	Public	34	3.2
California Institute of Technology	CA	Private	33	3.1
Texas Christian University	TX	Private	33	3.1
Oral Roberts University	OK	Private	32	3.0
Boston University	MA	Private	31	2.9
Oklahoma Christian University	OK	Private	30	2.9
University of Colorado Boulder	CO	Public	28	2.7
University of Washington	WA	Public	28	2.7
Colorado School of Mines	CO	Public	28	2.7
University of Notre Dame	IN	Private	27	2.6
University of Kansas	KS	Public	24	2.3
NCAA Eligibility Center	IN	Public	24	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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