

# SAT<sup>®</sup>

2016 College-Bound Seniors

# State Profile Report



LOUISIANA

## 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 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](mailto: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](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, 1972–2016

<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
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](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 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	1,632	584	112	577	113	571	113	58.4	11.5	7.2	1.6

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	715	598	112	603	117	577	115	59.3	11.7	7.1	1.6
Female	917	573	110	557	105	567	112	57.7	11.2	7.3	1.6

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)	831	582	117	567	115	563	117	57.5	11.9	7.3	1.5
Junior (2014-2015)	738	591	107	592	109	585	107	59.9	10.8	7.3	1.6
Sophomore (2013-2014)	49	538	91	532	101	519	101	53.5	10.2	6.7	1.3
Freshman (2012-2013)	14	504		516		488		50.9		6.1	
Total	1,632	584	112	577	113	571	113	58.4	11.5	7.2	1.6

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	650	570	590	560
50th	590	580	580	490	500	480
25th	510	500	490	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	151	127	278	181	86	267	103	115	218
600-690	239	281	520	213	257	470	235	282	517
500-590	199	298	497	191	301	492	207	280	487
400-490	92	157	249	89	219	308	114	181	295
300-390	31	44	75	33	51	84	51	52	103
200-290	3	10	13	8	3	11	5	7	12

Table 7: Type of High School

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public	798	50	39	61	581	574	563
Religiously Affiliated	597	38	51	49	590	581	583
Independent	186	12	45	55	582	586	581
Other or Unknown	51		31	69	570	540	542

## 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	5	0	566		542		580	
Asian or Asian American	146	9	607	112	648	103	604	120
Black or African American	268	16	510	118	494	110	486	114
Native Hawaiian or Pacific Islander	1	0						
Hispanic, Latino, or Latin American	93	6	595	100	571	106	578	101
White	1,034	63	599	104	590	103	588	102
Two or More Races, non-Hispanic	30	2	611	98	584	92	603	107
Other	21	1	581		557		563	
No Response	34	2	572	113	553	128	544	122
Total	1,632	100	584	112	577	113	571	113

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	2	0						
Asian or Asian American	66	4	619	99	669	95	612	112
Black or African American	106	6	510	118	496	123	472	117
Native Hawaiian or Pacific Islander	1	0						
Hispanic, Latino, or Latin American	36	2	605	109	603	105	586	107
White	465	28	615	103	620	103	596	101
Two or More Races, non-Hispanic	13	1	615		594		589	
Other	9	1	568		579		562	
No Response	17	1	601		586		539	
Total	715	44	598	112	603	117	577	115

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	3	0						
Asian or Asian American	80	5	597	121	631	106	598	126
Black or African American	162	10	510	118	492	102	495	110
Native Hawaiian or Pacific Islander	0	0						
Hispanic, Latino, or Latin American	57	3	588	94	551	101	574	96
White	569	35	586	102	566	97	582	103
Two or More Races, non-Hispanic	17	1	608		576		614	
Other	12	1	592		541		564	
No Response	17	1	544		520		548	
Total	917	56	573	110	557	105	567	112

## 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	1,632	100	584	112	577	113	571	113
<b>First Language Learned</b>								
English	1,404	87	585	111	574	113	571	112
English and Another	141	9	598	111	593	110	590	114
Another Language	76	5	549	124	603	117	546	129
No Response	11		568		543		527	
<b>Citizenship</b>								
U.S. Citizen / U.S. National	1,579	97	586	110	577	112	573	112
U.S. Permanent Resident or Refugee	23	1	556		603		563	
Citizen of Another Country	20	1	494		625		509	
Other, Unknown, or No Response	10		478		471		459	
<b>Plans to Apply for Financial Aid</b>								
Yes	1,077	74	584	113	572	113	568	113
No	130	9	595	105	601	107	586	105
Don't Know	245	17	583	109	586	112	579	116
No Response	180		581	110	577	114	570	114
<b>Family Income</b>								
Less than \$20,000	65	6	507	129	511	118	486	120
About \$20,000 to \$40,000	117	10	521	118	499	113	495	110
About \$40,001 to \$60,000	133	12	557	101	554	109	541	104
About \$60,001 to \$80,000	110	10	582	107	560	98	560	108
About \$80,001 to \$100,000	138	12	587	108	567	103	580	98
About \$100,001 to \$140,000	220	20	595	110	582	104	581	110
About \$140,001 to \$200,000	137	12	599	100	608	109	585	114
More than \$200,000	200	18	608	97	606	94	599	98
No Response	512		597	111	593	116	589	113
<b>Highest Level of Parental Education</b>								
No High School Diploma	18	1	552		558		528	
High School Diploma	221	14	530	114	512	111	506	117
Associate Degree	79	5	522	111	507	103	507	106
Bachelor's Degree	555	35	575	106	568	107	564	108
Graduate Degree	705	45	617	103	613	104	606	102
No Response	54		576	126	567	110	573	131
<b>Took the PSAT/NMSQT®</b>								
Yes, As a Junior	297	26	607	96	602	101	595	96
Yes, As a Sophomore or Younger	213	19	584	113	589	110	579	119
Yes, As a Junior and As a Sophomore or Younger	487	43	631	92	625	97	622	91
No	146	13	496	108	503	112	483	108
No Response	489		550	113	531	107	529	110

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	514	57	43	57	629	629	619
Second Tenth	220	24	43	57	563	564	550
Second Fifth	90	10	43	57	540	532	521
Final Three Fifths	83	9	52	48	487	479	459
No Response	725		44	56	575	561	563

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)	327	20	36	64	639	634	630
A (93–96)	537	34	41	59	608	602	596
A- (90–92)	316	20	46	54	577	575	569
B (80–89)	371	23	50	50	530	515	511
C (70–79)	46	3	59	41	448	433	413
D, E, or F (below 70)	1	0	100	0			
No Response	34		53	47	536	527	515
<b>Mean Grade Point Average</b>	<b>All Students: 3.74</b>		<b>Male: 3.67</b>		<b>Female: 3.80</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	2.2	2.5	2.4	3.90	3.97	3.94
English and Language Arts	4.0	4.0	4.0	3.62	3.79	3.72
Foreign and Classical Languages	3.0	3.0	3.0	3.56	3.74	3.66
Mathematics	4.2	4.2	4.2	3.57	3.59	3.58
Natural Sciences	4.0	4.0	4.0	3.58	3.66	3.63
Social Sciences and History	3.9	3.9	3.9	3.67	3.73	3.71
<b>Total for All Subjects</b>	<b>21.3</b>	<b>21.6</b>	<b>21.5</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
More Than 4 Years	282	21	43	57	615	612	615
4 Years	941	69	43	57	595	583	577
3 Years	80	6	43	58	518	503	507
2 Years	25	2	40	60	528	551	532
1 Year	10	1	40	60	486	533	453
1/2 Year or Less	25	2	44	56	497	500	478
No Response	269		49	51	551	553	543
AP@/Honors Courses	936	69	41	59	616	605	602
<b>Course Work or Experience</b>							
English/Language Arts	1,328	97	43	57	586	577	572
Journalism	100	7	31	69	559	538	549
Creative Writing	269	20	36	64	589	565	575
American Literature	910	67	43	57	599	590	588
Composition/Writing	621	45	44	56	599	592	590
British Literature	531	39	41	59	606	594	594
World Literature	459	34	42	58	590	578	576
Communications	64	5	44	56	517	521	509
Public Speaking	222	16	46	54	569	566	563
English As Second Language	26	2	23	77	502	558	500
<b>Mathematics</b>							
<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	557	38	43	57	620	626	610
4 Years	743	51	43	57	580	561	564
3 Years	82	6	46	54	515	502	503
2 Years	22	2	41	59	504	495	500
1 Year	13	1	46	54	485	505	470
1/2 Year or Less	31	2	48	52	471	477	456
No Response	184		48	52	558	558	549
AP/Honors Courses	955	66	43	57	619	618	607
<b>Highest Level of Mathematics Achieved*</b>							
Calculus	813	56	46	54	624	632	614
Pre-calculus	363	25	40	60	561	532	547
Geometry	266	18	39	61	506	477	485
Algebra II	4	0	25	75			
Algebra I	1	0	100	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	316	23	41	59	622	628	611	
4 Years	882	64	43	57	590	575	576	
3 Years	97	7	57	43	537	529	524	
2 Years	36	3	44	56	545	540	541	
1 Year	11	1	45	55	504	555	508	
1/2 Year or Less	29	2	41	59	492	490	451	
No Response	261		47	53	554	555	546	
AP/Honors Courses	838	61	44	56	622	618	609	
<b>Course Work or Experience</b>								
Biology	1,392	99	43	57	586	577	572	
Chemistry	1,395	99	43	57	586	578	573	
Physics	1,035	73	46	54	604	602	593	
Geology, Earth, or Space Science	525	37	42	58	568	548	550	
Other Sciences	605	43	36	64	576	565	560	

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	217	16	42	58	625	620	613	
4 Years	915	68	42	58	595	584	581	
3 Years	129	10	50	50	539	531	525	
2 Years	38	3	45	55	542	548	533	
1 Year	16	1	38	63	540	569	535	
1/2 Year or Less	27	2	41	59	479	494	460	
No Response	290		48	52	559	555	548	
AP/Honors Courses	824	61	42	58	625	614	611	
<b>Course Work or Experience</b>								
U.S. History	1,347	96	44	56	588	580	574	
World History or Cultures	1,117	80	42	58	582	573	567	
U.S. Government or Civics	1,289	92	44	56	589	580	575	
Economics	315	23	45	55	603	597	594	
Geography	819	59	39	61	577	566	560	
Psychology	416	30	29	71	591	573	577	
European History	353	25	47	53	620	612	611	
Sociology	142	10	26	74	550	529	534	
Ancient History	86	6	40	60	593	573	577	
Other Courses	210	15	43	57	606	590	595	

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	158	12	47	53	639	631	632
4 Years	300	22	43	57	629	620	624
3 Years	359	26	40	60	605	597	592
2 Years	465	34	44	56	552	543	533
1 Year	42	3	55	45	478	458	448
1/2 Year or Less	31	2	39	61	503	507	472
No Response	277		48	52	556	556	547
AP/Honors Courses	526	39	42	58	643	632	633
<b>Course Work or Experience</b>							
Chinese	26	2	50	50	609	599	585
French	350	25	33	67	601	585	585
German	24	2	58	42	658	619	624
Greek	29	2	79	21	689	663	688
Hebrew	1	0	0	100			
Italian	4	0	0	100			
Japanese	9	1	22	78	518	522	467
Korean	2	0	50	50			
Latin	258	18	53	47	633	622	627
Russian	2	0	0	100			
Spanish	883	63	43	57	568	563	556
Other Languages	18	1	50	50	536	532	520

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

<b>Arts and Music</b> <b>Years of Study</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Mean Scores</b>		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	95	10	35	65	592	575	572
4 Years	166	18	33	67	595	582	586
3 Years	116	12	35	65	569	553	559
2 Years	231	24	43	57	585	580	577
1 Year	287	30	51	49	581	575	564
1/2 Year or Less	53	6	43	57	535	540	506
No Response	684		47	53	588	583	576
AP/Honors Courses	174	18	30	70	617	605	608
<b>Course Work or Experience</b>							
Acting or Play Production	315	23	35	65	596	569	579
Art History or Appreciation	488	36	47	53	592	585	582
Dance	190	14	11	89	575	556	563
Drama: Study or Appreciation	235	17	32	68	580	556	566
Music: Study or Appreciation	303	23	45	55	609	589	594
Music Performance	565	42	41	59	597	586	583
Photography or Film	212	16	32	68	579	568	572
Studio Art and Design	379	28	32	68	592	581	580
None	108	8	58	42	539	549	524

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
412	1,093	296	678	683	669

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	29	7
2	172	42
3	156	38
4 or More	55	13

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	
<b>English</b>											
Literature	143	663	86	105	699	78	663	79	676	71	
<b>History and Social Studies</b>											
U.S. History	175	663	81	131	690	72	678	76	683	65	
World History	16	648		13	698		653		651		
<b>Mathematics</b>											
Mathematics Level 1	124	640	94	82	663	81	665	71	651	82	
Mathematics Level 2	265	692	90	195	684	76	707	62	677	73	
<b>Science</b>											
Biology-E	51	644	65	38	658	83	657	73	630	83	
Biology-M	80	679	80	56	678	70	691	66	675	66	
Chemistry	111	666	89	89	680	82	709	70	668	86	
Physics	59	659	94	42	685	72	716	63	664	61	
<b>Foreign and Classical Languages</b>											
Chinese/Listening	3			1							
French	13	601		10	693		651		689		
French/Listening	4			2							
German											
German/Listening	2			2							
Modern Hebrew											
Italian											
Japanese/Listening	1			1							
Korean/Listening	2			2							
Latin	16	635		15	709		693		705		
Spanish	27	590	101	23	674		675		682		
Spanish/Listening	1			1							

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	21	15	25	14	4	25
700-740	37	26	45	26	2	13
650-690	35	24	45	26	1	6
600-640	23	16	27	15	2	13
550-590	14	10	19	11	4	25
500-540	7	5	7	4	2	13
450-490	3	2	4	2	1	6
400-440	1	1	2	1		
350-390	2	1	1	1		
300-340						
250-290						
200-240						
Total	143		175		16	
Mean	663		663		648	
SD	86		81			
75th percentile	730		710			
50th percentile	670		670			
25th percentile	620		620			

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	14	11	95	36	5	10	19	24	24	22	17	29
700-740	23	19	37	14	7	14	20	25	20	18	6	10
650-690	31	25	52	20	11	22	14	18	29	26	9	15
600-640	22	18	39	15	18	35	16	20	20	18	9	15
550-590	15	12	28	11	6	12	6	8	6	5	12	20
500-540	11	9	8	3	4	8	2	3	3	3	4	7
450-490	3	2	4	2			2	3	7	6	1	2
400-440	1	1	2	1			1	1	2	2	1	2
350-390	3	2										
300-340	1	1										
250-290												
200-240												
Total	124		265		51		80		111		59	
Mean	640		692		644		679		666		659	
SD	94		90		65		80		89		94	
75th percentile	710		780		690		730		730		750	
50th percentile	650		690		640		690		670		660	
25th percentile	590		630		600		620		610		580	

**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	1	8								
700-740	1	33	1	8	1	25						
650-690			3	23	1	25			1	50		
600-640			2	15	1	25						
550-590			3	23					1	50		
500-540			2	15	1	25						
450-490	1	33	1	8								
400-440												
350-390												
300-340												
250-290												
200-240												
Total	3		13		4				2			
Mean			601									
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	100	4	25				
700-740							2	13	4	15		
650-690							2	13	6	22	1	100
600-640			1	100			2	13	5	19		
550-590							2	13	3	11		
500-540							2	13	5	19		
450-490							1	6	2	7		
400-440							1	6				
350-390									2	7		
300-340												
250-290												
200-240												
Total			1		2		16		27		1	
Mean							635		590			
SD									101			
75th percentile									670			
50th percentile									610			
25th percentile									500			



## 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	8	1	526	480	494
Architecture and Related Services	16	1	561	571	551
Area, Ethnic, Cultural and Gender Studies	3	0			
Biological and Biomedical Sciences	169	12	599	589	585
Business Management, Marketing, and Related Support Services	114	8	569	572	552
Communication, Journalism and Related Programs	39	3	560	510	560
Computer and Information Sciences and Support Services	59	4	624	635	603
Construction Trades	0	0			
Education	19	1	581	537	565
Engineering	245	17	608	625	591
Engineering Technologies/Technicians	10	1	564	548	517
English Language and Literature/Letters	33	2	642	572	622
Family and Consumer Sciences/Human Sciences	2	0			
Foreign Languages, Literatures, and Linguistics	12	1	658	613	643
Health Professions and Related Clinical Services	255	18	555	557	547
History	15	1	613	567	584
Legal Professions and Studies	40	3	575	571	575
Liberal Arts and Sciences, General Studies, and Humanities	17	1	632	615	626
Library Science And Administration	0	0			
Mathematics and Statistics	18	1	624	653	609
Mechanic and Repair Technologies/Technician	1	0			
Military Technologies And Applied Sciences	2	0			
Multi/Interdisciplinary Studies	19	1	639	639	635
Natural Resources and Conservation	8	1	626	605	644
Parks, Recreation, Leisure and Fitness Studies	4	0			
Personal and Culinary Services	0	0			
Philosophy and Religious Studies	4	0			
Physical Sciences	23	2	657	661	621
Precision Production	0	0			
Psychology	51	4	567	510	549
Public Administration and Social Services Professions	5	0	582	610	598
Security and Protective Services	12	1	554	543	528
Social Sciences	37	3	620	586	612
Theology and Religious Vocations	4	0			
Transportation and Materials Moving	1	0			
Visual and Performing Arts	96	7	560	526	547
Other	8	1	523	513	508
Undecided	82	6	636	617	621
<b>Degree-Level Goal</b>					
Certificate Program	3	0			
Associate Degree	0	0			
Bachelor's Degree	255	17	530	527	522
Master's Degree	463	32	577	572	562
Doctoral or Related Degree	607	41	610	600	596
Other	4	0			
Undecided	137	9	601	586	589

## College Plans

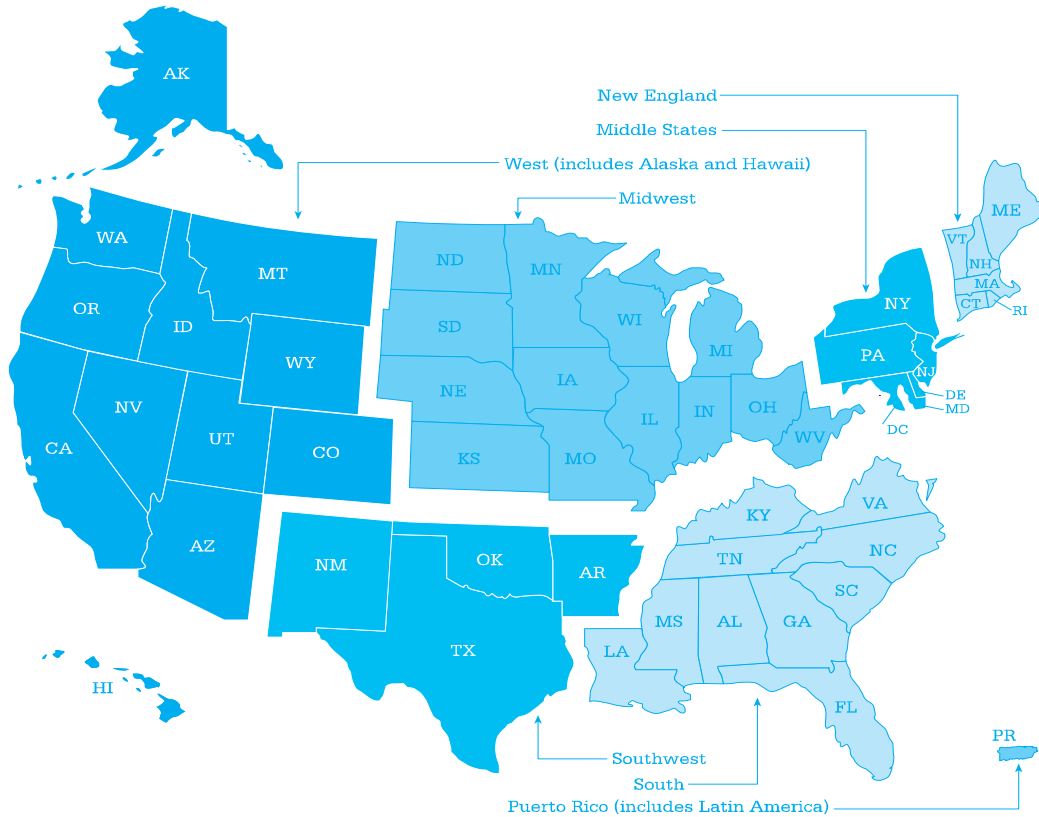
Table 26: Institutions That Received the Most SAT Program Score Reports from Your Students

Of the 1,748 students from your state who took the SAT and/or an SAT Subject Test, 1,238 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 583 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
Louisiana SU/A&M College	LA	Public	533	43.1
Tulane University	LA	Private	341	27.5
NMSC Scholarship Admin	IL	Scholarship	217	17.5
University of Louisiana at Lafayette	LA	Public	174	14.1
Stanford University	CA	Private	133	10.7
Louisiana Tech University	LA	Public	125	10.1
Duke University Talent Identification Program	NC	Scholarship	124	10.0
TOPS-Taylor Opportunity for Students	LA	Scholarship	124	10.0
Vanderbilt University	TN	Private	118	9.5
Rice University	TX	Private	117	9.5
Harvard College	MA	Private	103	8.3
Loyola University New Orleans	LA	Private	95	7.7
Princeton University	NJ	Private	87	7.0
Massachusetts Institute of Technology	MA	Private	84	6.8
University of Southern California	CA	Private	81	6.5
Georgia Institute of Technology	GA	Public	80	6.5
Yale University	CT	Private	74	6.0
University of California: Berkeley	CA	Public	74	6.0
Duke University	NC	Private	74	6.0
Columbia University	NY	Private	73	5.9
Cornell University	NY	Private	67	5.4
Texas A&M University	TX	Public	67	5.4
University of Texas at Austin	TX	Public	66	5.3
University of Alabama	AL	Public	66	5.3
Baylor University	TX	Private	64	5.2
Washington University in St. Louis	MO	Private	59	4.8
University of Pennsylvania	PA	Private	58	4.7
University of New Orleans	LA	Public	53	4.3
Southeastern Louisiana University	LA	Public	51	4.1
Brown University	RI	Private	50	4.0
Dartmouth College	NH	Private	49	4.0
New York University	NY	Private	49	4.0
Johns Hopkins University	MD	Private	49	4.0
University of Notre Dame	IN	Private	49	4.0
University of North Carolina at Chapel Hill	NC	Public	47	3.8
Emory University	GA	Private	47	3.8
University of Chicago	IL	Private	47	3.8
Georgetown University	DC	Private	45	3.6
University of Louisiana at Monroe	LA	Public	44	3.6
University of Virginia	VA	Public	44	3.6
Spring Hill College	AL	Private	44	3.6
Northwestern State University	LA	Public	41	3.3
University of California: Los Angeles	CA	Public	40	3.2
Fordham University	NY	Private	39	3.2
Boston University	MA	Private	38	3.1

\*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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