



2008 College-Bound Seniors

# State Profile Report

LOUISIANA

## Included in this Report

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**SAT Reasoning Test™ Data**

**SAT Subject Tests™ Data**

**Demographic and Academic Information**

**College Plans**

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## The SAT® Program

The SAT Reasoning Test™ (formerly known as the SAT® I: Reasoning Test) assesses student reasoning based on knowledge and skills developed by the students in their course work. The SAT Subject Tests™ (formerly known as SAT II: Subject Tests) are a series of one-hour, mostly multiple-choice tests that measure how much students know about a particular academic subject and how well they can apply that knowledge. Most students also complete the optional SAT Questionnaire (formerly known as the Student Descriptive Questionnaire) when they register to take SAT Program tests, providing valuable contextual information to aid in interpreting and understanding individual and group scores. *College-Bound Seniors 2008* includes students who tested through March 2008.

## Using This Report

*College-Bound Seniors* presents data for high school graduates in the year 2008 who participated in the SAT Program. Students are counted only once, no matter how often they tested, and only their latest scores and most recent SAT Questionnaire responses are summarized. Because the accuracy of self-reported information has been documented and the college-bound population is relatively stable from year to year, SAT Questionnaire responses from these students can be considered highly accurate. Therefore, you can use this report to:

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

Keep in mind, however, that:

- relationships between test scores and other factors such as educational background, gender, racial/ethnic background, parental education, and household income are complex and interdependent. These factors do not directly affect test performance; rather, they are associated with educational experiences both on tests such as the SAT Reasoning Test and in schoolwork.
- not all students in a high school, school district, or state take the SAT Reasoning Test. Since the population of test-takers is self-selected, using aggregate SAT Reasoning Test scores to compare or evaluate teachers, schools, districts, states, or other educational units is not valid, and the College Board strongly discourages such uses.
- interpreting SAT Reasoning Test scores for subgroups requires unique considerations. The most significant factor to consider in interpreting SAT Reasoning Test scores for any group, or subgroup, of test-takers is the proportion of students taking the test. For example, if state data are being considered, it is appropriate to recognize that in some states there are lower participation rates. Typically, test-takers in these states have strong academic backgrounds and apply to the nation's most selective colleges and scholarship programs. For these states, it is expected that the SAT Reasoning Test mean scores reported for students will be higher than the national average.

## Statistical Definitions

The following terms are used throughout this report. For more statistical information, visit the College Board Web site at [www.collegeboard.com](http://www.collegeboard.com).

### Mean

The *mean* is the arithmetic average.

### Percentile

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

### Scaled score

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

### Standard deviation (SD)

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

## The College Board: Connecting Students to College Success

The College Board is a not-for-profit membership association whose mission is to connect students to college success and opportunity. Founded in 1900, the association is composed of more than 5,400 schools, colleges, universities, and other educational organizations. Each year, the College Board serves seven million students and their parents, 23,000 high schools, and 3,500 colleges through major programs and services in college admissions, guidance, assessment, financial aid, enrollment, and teaching and learning. Among its best-known programs are the SAT®, the PSAT/NMSQT®, and the Advanced Placement Program® (AP®). The College Board is committed to the principles of excellence and equity, and that commitment is embodied in all of its programs, services, activities, and concerns.

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

In the 2006-2007 academic year, changes to the SAT Questionnaire were made. Sections of this report most notably affected by this change are Course-Taking Patterns and Intended College Major. In this year's report, the questionnaire responses of some students were not reported as their responses did not map to the current reporting tables. For complete details on the changes please visit [www.collegeboard.com/cbs](http://www.collegeboard.com/cbs).

# Total Group Mean SAT Reasoning Test Scores

## College-Bound Seniors, 1972–2008

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

NOTE: For 1972–1986 a formula was applied to the original mean and standard deviation to convert the mean to the recentered scale. For 1987–1995 individual student scores were converted to the recentered scale and then the mean was recomputed. From 1996–1999, nearly all students received scores on the recentered scale. Any score on the original scale was converted to the recentered scale prior to computing the mean. From 2000–2008, all scores are reported on the recentered scale.

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## SAT Reasoning Test™ Data

Data in this report are for high school graduates in the year 2008. Information is summarized for seniors who took the SAT Reasoning Test™ at any time during their high school years through March 2008. If a student took the test more than once, the most recent score is used.

Table 1: Overall Mean Scores

SAT Reasoning Test	Test-Takers	Critical Reading		Mathematics		Writing *		Writing Sub-Scores			
		Number	Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay
Total	2,695	566	111	564	109	558	108	56.5	11.0	7.4	1.6

Table 2: Mean Scores by Gender

SAT Reasoning Test	Test-Takers	Critical Reading		Mathematics		Writing		Writing Sub-Scores			
		Number	Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay
Male	1,177	576	115	588	112	557	112	56.7	11.4	7.3	1.7
Female	1,508	559	106	546	102	559	104	56.4	10.7	7.5	1.5
No Response**	10	494		486		459		45.5		7.0	

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

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

SAT Reasoning Test	Test-Takers	Critical Reading		Mathematics		Writing		Writing Sub-Scores			
		Number	Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay
Senior (2007-2008)	1,602	563	114	558	110	552	109	55.9	11.2	7.4	1.6
Junior (2006-2007)	1,000	576	104	579	103	571	103	57.8	10.6	7.5	1.6
Sophomore (2005-2006)	82	501	104	494	107	505	107	51.7	10.8	6.9	1.5
Freshman (2004-2005)	11	533		561		580		60.3		7.0	
Total	2,695	566	111	564	109	558	108	56.5	11.0	7.4	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 Reasoning Test	Test-Takers	Critical Reading		Mathematics		Writing		Writing Sub-Scores			
		Number	Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay
Total Group	1,518,859	502	112	515	116	494	110	49.5	11.1	7.1	1.7

\*Writing data are based on students who took the current version of the SAT Reasoning Test, first administered in March 2005. Of the 2,695 students in this report, 2,688 students have scores on the SAT writing section. The Writing test contains one essay (30% of the total score) and 49 multiple-choice questions (70% of the total score). Essay scores range from 2-12, with a very small percentage of students (less than .3%) receiving scores of 0 on the essay, for essays written completely off topic. Multiple-choice scores range from 20-80.

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

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

## SAT Reasoning Test Data

**Table 5: Percentiles for State and Total Group**

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

SAT Reasoning Test Percentile	State			Total Group		
	Critical Reading	Mathematics	Writing	Critical Reading	Mathematics	Writing
75th	640	650	630	580	590	570
50th	570	570	560	500	510	490
25th	490	490	490	420	430	420

**Table 6: Score Distributions**

SAT Reasoning Test Score Range	Critical Reading			Mathematics			Writing		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
750–800	65	55	120	89	43	132	40	59	99
700–740	101	99	200	107	59	166	93	80	173
650–690	177	154	333	215	163	378	139	183	322
600–640	213	255	469	185	228	414	176	234	411
550–590	178	272	451	212	264	478	199	293	493
500–540	161	264	426	138	254	395	199	256	455
450–490	130	193	325	95	256	352	151	192	347
400–440	77	116	194	68	142	210	79	109	190
350–390	36	61	98	34	68	104	60	63	124
300–340	18	24	42	23	24	48	20	23	43
250–290	15	10	25	6	6	12	12	7	19
200–240	6	5	12	5	1	6	6	5	12

**Table 7: Type of High School**

SAT Reasoning Test	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public	1,225	49	45	55	568	567	553
Religiously Affiliated	1,044	41	43	56	562	559	561
Independent	254	10	38	62	579	589	582
Other or Unknown	172						

**Table 8: Test-Taking Conditions**

SAT Reasoning Test	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
Standard Conditions	2,598	96	566	111	563	109	557	109
Nonstandard Conditions	97	4	558	92	582	90	572	83

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

## Demographic Information

SAT Reasoning Test: Mean Scores by Gender Within Ethnicity

Table 9: Total Mean Scores by Ethnicity

SAT Reasoning Test Test-Takers Who Described Themselves As:	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
American Indian or Alaska Native	13	0	555		532		565	
Asian, Asian American, or Pacific Islander	202	7	588	125	643	102	592	129
Black or African American	411	15	494	113	489	104	487	106
Mexican or Mexican American	18	1	587		552		580	
Puerto Rican	7	0	596		630		547	
Other Hispanic, Latino, or Latin American	73	3	569	88	570	105	568	98
White	1,758	65	580	102	573	99	571	97
Other	54	2	565	141	573	127	563	137
No Response	159	6	558	112	552	116	546	110
Total	2,695	100	566	111	564	109	558	108

Table 10: Male Mean Scores by Ethnicity

SAT Reasoning Test Test-Takers Who Described Themselves As:	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
American Indian or Alaska Native	4	0						
Asian, Asian American, or Pacific Islander	96	4	600	114	654	94	598	120
Black or African American	157	6	495	126	501	117	475	114
Mexican or Mexican American	8	0	615		628		584	
Puerto Rican	3	0						
Other Hispanic, Latino, or Latin American	31	1	593	75	622	85	593	94
White	781	29	590	104	597	100	570	99
Other	29	1	590	148	616	130	571	147
No Response	68	3	545	133	563	142	521	123
Total	1,177	44	576	115	588	112	557	112

Table 11: Female Mean Scores by Ethnicity

SAT Reasoning Test Test-Takers Who Described Themselves As:	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
American Indian or Alaska Native	9	0	553		533		591	
Asian, Asian American, or Pacific Islander	106	4	576	133	633	108	586	136
Black or African American	254	9	494	104	481	94	494	100
Mexican or Mexican American	10	0	564		491		577	
Puerto Rican	4	0						
Other Hispanic, Latino, or Latin American	42	2	551	92	532	103	550	97
White	973	36	573	99	555	94	572	95
Other	25	1	537	128	524	102	554	125
No Response	85	3	576	84	549	88	575	88
Total	1,508	56	559	106	546	102	559	104

## Demographic Information

### SAT Reasoning Test: Student Background Information and Characteristics

**Table 12: Student Background Information and Characteristics**

Student demographic information provides a broader context to aid in interpreting and understanding individual and group scores.

SAT Reasoning Test	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
All Test-Takers	2,695	100	566	111	564	109	558	108
<b>First Language Learned</b>								
English	2,088	88	566	109	560	106	556	106
English and Another	198	8	560	117	578	123	561	115
Another Language	93	4	546	133	600	113	549	137
No Response	316							
<b>Citizenship</b>								
U.S. Citizen / U.S. National	2,283	97	567	109	562	107	558	106
U.S. Permanent Resident or Refugee	37	2	575	111	613	114	573	114
Citizen of Another Country	29	1	434	145	589	125	452	146
Other, Unknown, or No Response	346							
<b>Disabling Condition</b>								
Yes	180	7	539	108	544	103	531	110
Unknown or No Response	2,515							
<b>Plans to Apply for Financial Aid</b>								
Yes	1,497	69	564	113	558	110	553	109
No	208	10	563	103	573	110	561	102
Don't Know	468	22	572	112	574	104	564	109
<b>Family Income</b>								
\$0 - \$20,000	104	6	475	119	489	108	463	107
\$20,000–\$40,000	186	11	515	111	511	108	503	107
\$40,000–\$60,000	213	13	557	121	543	114	544	113
\$60,000–\$80,000	251	15	568	112	562	109	555	111
\$80,000–\$100,000	240	15	568	103	558	99	560	101
\$100,000–\$120,000	220	13	572	105	577	103	560	109
\$120,000–\$140,000	89	5	576	97	570	100	564	91
\$140,000–\$160,000	67	4	578	100	586	89	571	94
\$160,000–\$200,000	88	5	592	88	600	89	586	84
More than \$200,000	176	11	593	98	599	105	590	95
No Response	1,061							
<b>Highest Level of Parental Education</b>								
No High School Diploma	18	1	437		510		449	
High School Diploma	418	19	514	112	509	108	504	106
Associate Degree	99	4	506	99	520	105	492	99
Bachelor's Degree	744	33	562	108	558	101	553	103
Graduate Degree	957	43	598	102	594	102	589	100
<b>Took the PSAT/NMSQT®</b>								
Yes, As a Junior	706	33	562	105	554	104	552	102
Yes, As a Sophomore or Younger	339	16	551	102	554	98	540	98
Yes, As a Junior and As a Sophomore or Younger	805	38	604	102	603	100	598	100
No	265	13	483	110	482	103	473	101

## Academic Information

### Academic Record

Table 13: High School Rank

SAT Reasoning Test	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Highest Tenth	626	46	45	55	610	621	600
Second Tenth	355	26	43	57	547	546	537
Second Fifth	205	15	47	52	523	520	510
Final Three Fifths	161	12	45	54	476	470	465
No Response	1,348						

Table 14: High School Grade Point Average

SAT Reasoning Test	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
A+ (97–100)	345	15	41	59	627	637	622
A (93–96)	695	30	40	60	597	593	590
A- (90–92)	445	19	40	59	567	568	560
B (80–89)	753	32	47	53	518	515	509
C (70–79)	109	5	59	40	472	477	455
D, E, or F (below 70)	1	0	100	0			
No Response	347						
<b>Mean Grade Point Average</b>	<b>All Students: 3.61</b>		<b>Male: 3.55</b>		<b>Female: 3.65</b>		

Table 15: Average Years of Study in Six Academic Subjects

SAT Reasoning Test	Average Years of Study			Grade Point Average: Each Subject		
	Male	Female	Total	Male	Female	Total
Arts and Music	2.0	2.2	2.1	3.85	3.93	3.89
English and Language Arts	4.0	4.0	4.0	3.45	3.59	3.53
Foreign and Classical Languages	2.9	3.0	2.9	3.43	3.60	3.52
Mathematics	4.2	4.1	4.1	3.42	3.43	3.43
Natural Sciences	3.9	3.9	3.9	3.48	3.47	3.48
Social Sciences and History	3.8	3.7	3.7	3.56	3.60	3.58
<b>Total for All Subjects</b>	<b>20.8</b>	<b>20.9</b>	<b>20.7</b>			

## Academic Information

### Course-Taking Patterns

Table 16: English, Mathematics

<b>English and Language Arts</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Reasoning Test Mean Scores</b>		
	<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	256	12	45	55	603	592	595
4 Years	1,701	81	43	57	565	563	557
3 Years	138	7	41	59	519	519	505
2 Years	12	1	50	50	571	576	540
1 Year	3	0	33	67			
1/2 Year or Less	3	0	0	67			
No Response	582						
<b>Course Work or Experience</b>							
English/Language Arts	1,894	94	43	57	569	565	560
Journalism	223	11	35	65	568	554	565
Creative Writing	568	28	40	60	565	553	562
American Literature	1,336	66	41	59	577	570	569
Composition/Writing	746	37	39	61	571	561	567
British Literature	1,015	50	40	60	585	575	577
World Literature	743	37	39	61	580	571	571
Communications	205	10	38	62	569	569	566
Public Speaking	542	27	40	60	572	569	571
English As Second Language	36	2	33	67	471	571	479
AP®/Honors Courses	1,175	56	39	61	603	592	592

<b>Mathematics</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Reasoning Test Mean Scores</b>		
	<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	531	25	46	54	604	615	594
4 Years	1,369	65	43	57	561	554	553
3 Years	196	9	41	58	509	494	494
2 Years	8	0	50	50	541	504	543
1 Year	4	0	50	50			
1/2 Year or Less	2	0	0	100			
No Response	585						
<b>Highest Level of Mathematics Achieved*</b>							
Calculus	960	45	48	52	615	627	606
Pre-calculus	487	23	40	60	553	546	547
Trigonometry	196	9	40	60	547	522	532
Algebra II	443	21	38	62	492	473	485
Algebra I	12	1	25	75	464	418	484
AP/Honors Courses	1,117	53	42	58	601	603	591

\*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.

## Academic Information

### Course-Taking Patterns

Table 17: Natural Sciences, Social Sciences and History

<b>Natural Sciences</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Reasoning Test Mean Scores</b>		
	<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	320	15	41	59	600	605	591
4 Years	1,317	63	44	56	570	568	563
3 Years	403	19	43	57	536	527	523
2 Years	37	2	54	46	532	503	525
1 Year	17	1	41	59	486	520	445
1/2 Year or Less	9	0	11	89	432	491	451
No Response	592						
<b>Course Work or Experience</b>							
Biology	2,018	98	43	57	568	564	559
Chemistry	2,016	98	43	57	569	567	561
Physics	1,591	78	44	56	580	581	572
Geology, Earth, or Space Science	830	40	47	53	547	539	536
Other Sciences	835	41	34	66	562	560	555
AP/Honors Courses	1,050	50	41	58	606	605	596

<b>Social Sciences and History</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Reasoning Test Mean Scores</b>		
	<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	200	10	44	56	597	586	583
4 Years	1,229	59	45	55	573	569	564
3 Years	603	29	39	61	548	549	541
2 Years	53	3	53	47	535	531	516
1 Year	7	0	29	71	483	531	466
1/2 Year or Less	8	0	50	38	450	525	446
No Response	595						
<b>Course Work or Experience</b>							
U.S. History	1,890	92	43	56	573	570	563
World History or Cultures	1,367	67	41	59	565	558	556
U.S. Government or Civics	1,915	93	43	57	569	566	560
Economics	984	48	45	55	573	569	560
Geography	1,023	50	46	54	558	554	546
Psychology	517	25	35	64	571	561	565
European History	511	25	47	53	603	597	596
Sociology	212	10	42	58	542	541	537
Ancient History	162	8	46	54	567	550	565
Other Courses	319	16	39	61	571	570	565
AP/Honors Courses	1,070	51	40	59	609	602	599

## Academic Information

### Course-Taking Patterns

Table 18: Foreign and Classical Languages

<b>Foreign and Classical Languages</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Reasoning Test Mean Scores</b>		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
<b>Years of Study</b>							
More Than 4 Years	159	7	40	60	613	611	612
4 Years	452	21	40	60	603	598	605
3 Years	644	30	41	59	587	583	578
2 Years	792	37	48	52	527	528	512
1 Year	60	3	40	58	492	476	474
1/2 Year or Less	19	1	37	63	445	459	455
No Response	569						
<b>Course Work or Experience</b>							
Chinese	22	1	73	27	517	600	528
French	646	31	39	61	583	576	573
German	43	2	47	53	609	600	572
Greek	27	1	81	19	628	640	645
Hebrew	3	0	33	67			
Italian	10	0	70	30	599	540	590
Japanese	8	0	25	75	600	596	585
Korean	5	0	60	40	508	646	500
Latin	329	16	49	51	618	605	606
Russian	8	0	50	50	625	614	644
Spanish	1,240	60	44	56	554	551	547
Other Languages	31	2	26	74	559	563	533
AP/Honors Courses	702	33	40	60	614	608	609

## Academic Information

### Course-Taking Patterns

Table 19: Arts and Music, Computers

<b>Arts and Music</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Reasoning Test Mean Scores</b>		
<b>Years of Study</b>	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	99	5	42	58	578	570	579
4 Years	398	19	38	62	576	563	568
3 Years	266	13	39	60	558	551	548
2 Years	440	21	40	60	563	559	553
1 Year	491	24	51	49	565	569	554
1/2 Year or Less	383	18	45	55	562	568	556
No Response	618						
<b>Course Work or Experience</b>							
Acting or Play Production	452	24	31	69	588	565	578
Art History or Appreciation	549	29	40	60	562	553	559
Dance	225	12	8	92	559	545	556
Drama: Study or Appreciation	324	17	33	67	570	548	558
Music: Study or Appreciation	396	21	47	53	582	581	574
Music Performance	668	35	42	58	578	570	565
Photography or Film	255	13	33	67	571	556	560
Studio Art and Design	483	25	34	66	572	566	565
None	331	17	53	47	551	560	538
AP/Honors Courses	217	10	35	65	596	582	585

  

<b>Computers</b>	<b>Test-Takers</b>		<b>Percent by Gender</b>		<b>SAT Reasoning Test Mean Scores</b>		
<b>Course Work or Experience</b>	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Computer Literacy	1,540	79	43	57	569	565	561
Computer Programming	486	25	49	51	557	566	550
Word Processing	1,496	76	43	57	570	565	561
Internet Activity	1,110	57	41	59	573	567	565
Using Computer Graphics	599	31	43	57	565	563	557
Creating Spreadsheets/Databases	856	44	40	60	568	566	563
None	107	5	41	59	574	577	569

## SAT Subject Tests™ Data

Table 20: Number of Test-Takers and Tests for SAT Subject Tests

Students Who Took SAT Subject Tests		Students Who Took an SAT Subject Test and Also Took the SAT Reasoning Test			
Number of Test-Takers	Number of Tests	Number of Test-Takers	Critical Reading Mean	Mathematics Mean	Writing Mean
661	1,743	552	656	657	648

  

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	35	5
2	257	39
3	307	46
4 or More	62	9

Table 21: Mean Scores for SAT Subject Tests and for Students Who Also Took the SAT Reasoning Test

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

	SAT Subject Test			SAT Reasoning Test						
	N	Mean	SD	N	Critical Reading Mean	SD	Mathematics Mean	SD	Writing Mean	SD
<b>English</b>										
Literature	325	644	96	274	669	84	644	85	654	81
<b>History and Social Studies</b>										
U.S. History	264	645	98	230	676	87	658	84	662	82
World History	18	637		15	694		651		677	
<b>Mathematics</b>										
Mathematics Level 1	293	620	92	228	636	83	637	81	635	83
Mathematics Level 2	318	666	98	277	663	90	687	75	652	85
<b>Science</b>										
Biology-E	62	620	103	44	673	91	657	96	653	90
Biology-M	82	669	96	73	664	82	677	89	666	94
Chemistry	167	632	94	144	671	91	697	79	657	86
Physics	59	622	99	48	661	87	693	81	647	88
<b>Foreign and Classical Languages</b>										
Chinese/Listening	9	776		9	607		736		620	
French	50	646	102	49	679	76	654	63	663	72
French/Listening	6	650		5	724		658		688	
German	1			1						
German/Listening	1									
Modern Hebrew	1			1						
Italian										
Japanese/Listening	1			1						
Korean/Listening	3			2						
Latin	16	587		16	713		696		691	
Spanish	59	587	122	47	651	75	648	79	661	79
Spanish/Listening	8	549		8	660		628		659	

## SAT Subject Tests Score Distributions

Table 22: 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	42	13	39	15	4	22
700-740	62	19	51	19	2	11
650-690	83	26	59	22	3	17
600-640	46	14	40	15	2	11
550-590	46	14	34	13	2	11
500-540	20	6	24	9	3	17
450-490	12	4	5	2	2	11
400-440	7	2	6	2		
350-390	5	2	5	2		
300-340	1	0	1	0		
250-290	1	0				
200-240						
Total	325		264		18	
Mean	644		645		637	
SD	96		98			
75th percentile	710		720			
50th percentile	660		660			
25th percentile	580		580			

Table 23: Mathematics, Science

SAT Subject Tests	Mathematics				Science							
	Mathematics Level 1		Mathematics Level 2		Biology-E		Biology-M		Chemistry		Physics	
	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct	N	Pct
750-800	15	5	87	27	8	13	17	21	21	13	9	15
700-740	60	20	45	14	8	13	22	27	23	14	6	10
650-690	47	16	52	16	14	23	16	20	35	21	9	15
600-640	75	26	61	19	10	16	10	12	30	18	12	20
550-590	41	14	40	13	4	6	10	12	25	15	8	14
500-540	23	8	16	5	8	13	2	2	17	10	8	14
450-490	17	6	9	3	5	8	2	2	13	8	6	10
400-440	5	2	7	2	5	8	1	1	2	1	1	2
350-390	9	3	1	0			2	2	1	1		
300-340	1	0										
250-290												
200-240												
Total	293		318		62		82		167		59	
Mean	620		666		620		669		632		622	
SD	92		98		103		96		94		99	
75th percentile	700		760		690		730		700		680	
50th percentile	630		660		640		690		630		620	
25th percentile	560		600		530		610		570		530	

## SAT Subject Tests Score Distributions

Table 24: 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	7	78	8	16	1	17						
700-740	2	22	10	20	1	17					1	100
650-690			13	26	2	33						
600-640			3	6	1	17						
550-590			5	10			1	100	1	100		
500-540			6	12	1	17						
450-490			4	8								
400-440			1	2								
350-390												
300-340												
250-290												
200-240												
Total	9		50		6		1		1		1	
Mean	776		646		650							
SD			102									
75th percentile			720									
50th percentile			670									
25th percentile			550									

Table 25: 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					1	33			7	12		
700-740			1	100	1	33	3	19	7	12		
650-690					1	33	2	13	4	7		
600-640							2	13	9	15	3	38
550-590							3	19	11	19	1	13
500-540							4	25	6	10	3	38
450-490									4	7		
400-440							2	13	7	12	1	13
350-390									1	2		
300-340									3	5		
250-290												
200-240												
Total			1		3		16		59		8	
Mean							587		587		549	
SD									122			
75th percentile									680			
50th percentile									590			
25th percentile									490			

## College Plans

Table 26: Intended College Major, Degree-Level Goal

SAT Reasoning Test Intended College Major	Test-Takers		Mean Scores		
	Number	Pct	Critical Reading	Mathematics	Writing
Agriculture, Agriculture Operations, and Related Sciences	6	0	533	508	540
Architecture and Related Services	56	3	557	586	556
Area, Ethnic, Cultural and Gender Studies	3	0			
Biological and Biomedical Sciences	183	10	590	586	579
Business Management, Marketing, and Related Support Services	180	10	524	540	524
Communication, Journalism and Related Programs	89	5	586	538	579
Computer and Information Sciences and Support Services	57	3	588	596	549
Construction Trades					
Education	51	3	518	507	521
Engineering	192	10	575	603	559
Engineering Technologies/Technicians	14	1	514	544	504
English Language and Literature/Letters	37	2	635	560	620
Family and Consumer Sciences/Human Sciences	4	0			
Foreign Languages, Literatures, and Linguistics	22	1	623	586	587
Health Professions and Related Clinical Services	381	20	549	560	546
History	29	2	627	569	612
Legal Professions and Studies	66	4	555	549	550
Liberal Arts and Sciences, General Studies, and Humanities	30	2	600	572	590
Library Science/Librarianship					
Mathematics and Statistics	24	1	586	645	573
Mechanic and Repair Technologies/Technician	2	0			
Military Sciences	3	0			
Multi/Interdisciplinary Studies	8	0	624	545	575
Natural Resources and Conservation	8	0	531	530	519
Parks, Recreation, Leisure and Fitness Studies	2	0			
Personal and Culinary Services	1	0			
Philosophy and Religious Studies	7	0	683	624	659
Physical Sciences	43	2	623	615	579
Precision Production					
Psychology	82	4	566	530	558
Public Administration and Social Services Professions	5	0	512	482	492
Security and Protective Services	10	1	465	523	464
Social Sciences	49	3	603	587	597
Theology and Religious Vocations	2	0			
Transportation and Materials Moving					
Visual and Performing Arts	170	9	555	534	544
Other	9	0	516	539	520
Undecided	57	3	604	590	581
<b>Degree-Level Goal</b>					
Certificate Program	10	0	471	510	486
Associate Degree	6	0	377	385	385
Bachelor's Degree	378	17	519	514	511
Master's Degree	632	29	561	558	550
Doctoral or Related Degree	777	36	585	585	577
Other	12	1	516	541	504
Undecided	358	16	587	577	575

## College Plans

**Table 27: Institutions That Received the Most SAT Program Score Reports from Your Students**

Of the 2,804 students from your state who took the SAT Reasoning Test and/or an SAT Subject Test, 2,330 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 833 institutions received score reports from your students.

<b>Institution</b>	<b>State</b>	<b>Type</b>	<b>Number of Students</b>	<b>Percent of Score Senders*</b>
LOUISIANA STATE UNIVERSITY BATON ROUGE	LA	Public	1,250	53.6
TULANE UNIVERSITY	LA	Private	711	30.5
TUITION OPPORTUNITY PROGRAM FOR STUDENTS	LA	Scholarship	318	13.6
UNIVERSITY OF LOUISIANA AT LAFAYETTE	LA	Public	283	12.1
NATIONAL MERIT SCHOLARSHIP PROGRAM	IL	Scholarship	257	11.0
LOYOLA UNIVERSITY NEW ORLEANS	LA	Private	256	11.0
UNIVERSITY OF TEXAS AUSTIN	TX	Public	253	10.9
RICE UNIVERSITY	TX	Private	231	9.9
VANDERBILT UNIVERSITY	TN	Private	207	8.9
UNIVERSITY OF NEW ORLEANS	LA	Public	189	8.1
LOUISIANA TECH UNIVERSITY	LA	Public	180	7.7
SOUTHEASTERN LOUISIANA UNIVERSITY	LA	Public	174	7.5
WASHINGTON UNIVERSITY	MO	Private	162	7.0
NEW YORK UNIVERSITY	NY	Private	159	6.8
EMORY UNIVERSITY	GA	Private	154	6.6
DUKE UNIVERSITY	NC	Private	150	6.4
UNIVERSITY OF GEORGIA ATHENS	GA	Public	144	6.2
HARVARD UNDERGRADUATE ADMISSIONS	MA	Private	140	6.0
YALE UNIVERSITY	CT	Private	130	5.6
STANFORD UNIVERSITY	CA	Private	126	5.4
UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	Public	126	5.4
UNIVERSITY OF VIRGINIA	VA	Public	115	4.9
UNIVERSITY OF ALABAMA TUSCALOOSA	AL	Public	114	4.9
BAYLOR UNIVERSITY	TX	Private	112	4.8
TEXAS A&M UNIVERSITY COLLEGE STATION	TX	Public	110	4.7
GEORGIA INSTITUTE OF TECHNOLOGY	GA	Public	110	4.7
UNIVERSITY OF SOUTHERN CALIFORNIA	CA	Private	107	4.6
RHODES COLLEGE	TN	Private	105	4.5
GEORGETOWN UNIVERSITY	DC	Private	104	4.5
CENTENARY COLLEGE LA	LA	Private	103	4.4
XAVIER UNIVERSITY LOUISIANA	LA	Private	102	4.4
PRINCETON UNIVERSITY	NJ	Private	98	4.2
AUBURN UNIVERSITY	AL	Public	93	4.0
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MA	Private	91	3.9
UNIVERSITY OF MISSISSIPPI	MS	Public	89	3.8
COLUMBIA UNIVERSITY COLUMBIA COLLEGE	NY	Private	88	3.8
BOSTON UNIVERSITY	MA	Private	88	3.8
SOUTHERN METHODIST UNIVERSITY	TX	Private	88	3.8
MILLSAPS COLLEGE	MS	Private	87	3.7
UNIVERSITY OF SOUTHERN MISSISSIPPI	MS	Public	83	3.6
NORTHWESTERN STATE UNIVERSITY	LA	Public	82	3.5
UNIVERSITY OF MIAMI	FL	Private	78	3.3
UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	Public	77	3.3
NORTHWESTERN UNIVERSITY	IL	Private	76	3.3
UNIVERSITY OF CALIFORNIA BERKELEY	CA	Public	74	3.2

\*Of your students who designated that their SAT Reasoning Test and/or SAT Subject Test score reports be sent to institutions, the 'Percent of Score Senders' indicates the percent of those students who had their scores sent to each institution listed.

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