



2011 College-Bound Seniors

State Profile Report

MISSISSIPPI

Included in This Report

SAT® Data

SAT Subject Tests™ Data

Demographic and Academic Information

College Plans

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The SAT® Program

The SAT® (formerly known as the SAT® I: Reasoning Test) assesses student reasoning based on knowledge and skills developed by the students in their course work. The SAT Subject Tests™ (formerly known as SAT II: Subject Tests) are a series of one-hour, mostly multiple-choice tests that measure how much students know about a particular academic subject and how well they can apply that knowledge. Most students also complete the optional SAT Questionnaire (formerly known as the Student Descriptive Questionnaire) when they register to take SAT Program tests, providing valuable contextual information to aid in interpreting and understanding individual and group scores. *College-Bound Seniors 2011* includes students who tested through June 2011.

Using This Report

College-Bound Seniors presents data for high school graduates in the year 2011 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 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 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.
- 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.
- 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 Web site 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 the 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.

The College Board: Inspiring Minds™

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 5,600 schools, colleges, universities, and other educational organizations. Each year, the College Board serves seven million students and their parents, 23,000 high schools, and 3,800 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.

Total Group Mean SAT Scores

College-Bound Seniors, 1972–2011

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

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 2000–2011, all scores are reported on the recentered scale. Cohort data presented prior to 2007 include students testing through March of the senior year, while cohort data from 2007 to present include students testing through June. For further information see <http://www.collegeboard.org/sat/cbs-2011-trends>.

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SAT® Data

Data in this report are for high school graduates in the year 2011. Information is summarized for seniors who took the SAT at any time during their high school years through June 2011. If a student took the test more than once, the most recent score is used.

Table 1: Overall Mean Scores

SAT	Test-Takers Number	Critical Reading		Mathematics		Writing *		Writing Subscores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Total	1,090	564	119	543	115	553	116	56.7	12.0	7.2	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	478	583	123	577	115	561	119	58.0	12.0	7.0	1.7
Female	612	550	114	515	109	548	114	55.7	11.9	7.4	1.4

Table 3: Year in Which Seniors Last Took the SAT

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

SAT	Test-Takers Number	Critical Reading		Mathematics		Writing		Writing Subscores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Senior (2010-2011)	768	560	123	539	121	549	120	56.1	12.4	7.3	1.6
Junior (2009-2010)	306	578	106	552	101	567	105	58.5	10.7	7.1	1.5
Sophomore (2008-2009)	14	499		528		504		52.0		6.6	
Freshman (2007-2008)	2										
Total	1,090	564	119	543	115	553	116	56.7	12.0	7.2	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	1,647,123	497	114	514	117	489	113	49.1	11.4	7.3	1.6

*Writing data are based on students who took the current version of the SAT, first administered in March 2005. All students in the 2011 cohort took the SAT writing section. The writing section contains one essay (30 percent of the total score) and 49 multiple-choice questions (70 percent of the total score). Essay scores range from 2-12, with a very small percentage of students (less than 0.3 percent) receiving scores of 0 on the essay, for essays written completely off topic. Multiple-choice scores range from 20 to 80.

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

SAT Data

Table 5: Percentiles for State and Total Group

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

SAT Percentile	State			Total Group		
	Critical Reading	Mathematics	Writing	Critical Reading	Mathematics	Writing
75th	650	630	640	570	600	560
50th	570	550	560	490	510	480
25th	480	460	470	420	430	410

Table 6: Score Distributions

The score ranges in the following table reflect SAT Skills Insight™, a resource that identifies skills demonstrated by typical students who score in each range. For more information and resources for educators and students, please visit www.collegeboard.org/sat-skills.

SAT Score Range	Critical Reading			Mathematics			Writing		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
700–800	95	68	163	73	25	98	64	64	128
600–690	145	150	295	155	125	280	136	161	297
500–590	120	204	324	132	217	349	134	179	313
400–490	76	130	206	82	153	235	103	152	255
300–390	34	52	86	33	79	112	34	46	80
200–290	8	8	16	3	13	16	7	10	17

Table 7: Type of High School

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public	712	70	40	60	549	529	540
Religiously Affiliated	179	18	50	50	619	591	607
Independent	121	12	52	48	601	580	577
Other or Unknown	78		54	46	525	497	512

Table 8: Test-Taking Conditions

Nonstandard conditions reflect test-takers who received an accommodation. *Disabling conditions* are self-reported student responses.

SAT	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
Disabling Conditions	52	5	546	112	541	111	536	115
Nonstandard Conditions	16	1	591		608		614	

Demographic Information

SAT: Mean Scores by Gender Within Ethnicity

Table 9: 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	530		520		522	
Asian, Asian American, or Pacific Islander	60	6	573	134	602	125	572	141
Black or African American	253	23	477	116	448	108	474	114
Mexican or Mexican American	7	1	489		503		513	
Puerto Rican	4	0						
Other Hispanic, Latino, or Latin American	14	1	545		545		539	
White	706	65	596	102	571	98	581	102
Other	24	2	560		562		556	
No Response	17	2	580		532		545	
Total	1,090	100	564	119	543	115	553	116

Table 10: 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, Asian American, or Pacific Islander	35	3	588	128	625	114	578	141
Black or African American	84	8	476	131	467	113	465	112
Mexican or Mexican American	4	0						
Puerto Rican	2	0						
Other Hispanic, Latino, or Latin American	9	1	541		552		524	
White	324	30	610	104	600	97	584	107
Other	9	1	654		668		587	
No Response	9	1	614		574		581	
Total	478	44	583	123	577	115	561	119

Table 11: 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, Asian American, or Pacific Islander	25	2	552	141	570	133	564	140
Black or African American	169	16	477	107	439	103	479	115
Mexican or Mexican American	3	0						
Puerto Rican	2	0						
Other Hispanic, Latino, or Latin American	5	0	552		532		564	
White	382	35	584	99	547	93	578	97
Other	15	1	504		499		538	
No Response	8	1	541		484		504	
Total	612	56	550	114	515	109	548	114

Demographic Information

SAT: 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	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
All Test-Takers	1,090	100	564	119	543	115	553	116
First Language Learned								
English	984	91	565	118	540	115	553	116
English and Another	55	5	574	127	572	118	569	115
Another Language	40	4	524	128	559	132	529	137
No Response	11		627		592		591	
Citizenship								
U.S. Citizen / U.S. National	1,051	98	566	118	543	115	555	116
U.S. Permanent Resident or Refugee	14	1	535		534		481	
Citizen of Another Country	9	1	453		558		470	
Other, Unknown, or No Response	16		554		534		533	
Plans to Apply for Financial Aid								
Yes	806	81	557	123	533	119	546	119
No	55	6	572	95	567	91	577	99
Don't Know	137	14	584	107	563	104	563	110
No Response	92		595	102	582	102	585	101
Family Income								
\$0 - \$20,000	68	10	445	108	427	100	436	96
\$20,000–\$40,000	105	15	520	114	497	106	507	115
\$40,000–\$60,000	99	14	555	118	530	98	549	107
\$60,000–\$80,000	83	12	576	109	547	105	565	113
\$80,000–\$100,000	78	11	580	119	569	106	566	124
\$100,000–\$120,000	88	12	605	100	571	100	587	106
\$120,000–\$140,000	49	7	567	119	561	114	563	115
\$140,000–\$160,000	19	3	606		574		592	
\$160,000–\$200,000	35	5	615	100	583	109	601	103
More than \$200,000	91	13	585	92	575	102	587	98
No Response	375		573	118	551	118	560	111
Highest Level of Parental Education								
No High School Diploma	17	2	424		432		404	
High School Diploma	227	21	504	115	493	113	505	120
Associate Degree	79	7	516	105	486	102	503	102
Bachelor's Degree	345	32	566	107	544	106	551	105
Graduate Degree	394	37	617	107	589	107	602	105
No Response	28		511	122	506	109	521	111
Took the PSAT/NMSQT®								
Yes, As a Junior	297	28	580	119	554	115	569	112
Yes, As a Sophomore or Younger	160	15	549	103	532	98	540	104
Yes, As a Junior and As a Sophomore or Younger	349	33	620	100	599	96	611	95
No	250	24	477	101	454	98	463	100
No Response	34		570	111	567	95	546	102

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 13: High School Rank

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Highest Tenth	408	58	44	56	609	594	601
Second Tenth	173	25	44	56	524	506	516
Second Fifth	72	10	33	67	509	489	494
Final Three Fifths	50	7	46	54	460	440	436
No Response	387		46	54	559	528	545

Table 14: High School Grade Point Average

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
A+ (97–100)	271	25	45	55	629	620	628
A (93–96)	375	35	39	61	581	557	565
A- (90–92)	192	18	47	53	547	521	532
B (80–89)	211	20	47	53	491	459	476
C (70–79)	23	2	52	48	427	411	408
D, E, or F (below 70)	1	0	100	0			
No Response	17		53	47	482	472	510
Mean Grade Point Average	All Students: 3.81		Male: 3.78		Female: 3.83		

Table 15: 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	2.5	2.4	3.90	3.95	3.93
English and Language Arts	4.0	3.9	4.0	3.63	3.77	3.71
Foreign and Classical Languages	2.5	2.4	2.4	3.62	3.77	3.70
Mathematics	4.2	4.1	4.1	3.62	3.61	3.61
Natural Sciences	3.8	3.7	3.8	3.74	3.71	3.72
Social Sciences and History	3.9	3.9	3.9	3.74	3.78	3.76
Total for All Subjects	20.7	20.5	20.6			

Academic Information

Course-Taking Patterns

Table 16: English, Mathematics

English and Language Arts Years of Study	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	143	15	50	50	574	553	561
4 Years	705	72	42	58	572	548	562
3 Years	89	9	36	64	523	504	506
2 Years	19	2	63	37	504	505	494
1 Year	12	1	50	50	413	403	367
1/2 Year or Less	5	1	20	80	432	412	392
No Response	117		50	50	567	556	561
AP®/Honors Courses	620	64	41	59	601	577	592
Course Work or Experience							
English/Language Arts	899	96	42	58	562	540	551
Journalism	159	17	30	70	572	534	568
Creative Writing	227	24	34	66	562	521	546
American Literature	576	61	45	55	569	547	560
Composition/Writing	458	49	43	57	566	540	555
British Literature	280	30	46	54	598	570	592
World Literature	346	37	47	53	573	546	560
Communications	123	13	41	59	564	538	560
Public Speaking	300	32	42	58	583	549	568
English As Second Language	26	3	50	50	447	487	449

Mathematics Years of Study	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	319	33	48	52	584	576	579
4 Years	521	54	42	58	568	539	555
3 Years	97	10	35	65	515	475	496
2 Years	13	1	46	54	518	517	495
1 Year	11	1	55	45	477	449	438
1/2 Year or Less	9	1	33	67	444	393	392
No Response	120		50	50	557	549	553
AP/Honors Courses	493	51	46	54	609	598	601
Highest Level of Mathematics Achieved*							
Calculus	386	40	46	54	619	611	610
Pre-calculus	280	29	39	61	558	527	550
Trigonometry	100	10	38	62	517	488	504
Algebra II	172	18	42	58	489	449	472
Algebra I	16	2	63	38	423	403	377

*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 17: 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	184	19	52	48	590	576	577	
4 Years	517	53	43	57	581	554	567	
3 Years	195	20	32	68	518	492	513	
2 Years	33	3	61	39	539	534	519	
1 Year	18	2	56	44	517	481	483	
1/2 Year or Less	20	2	40	60	449	428	430	
No Response	123		50	50	563	554	561	
AP/Honors Courses	438	45	44	56	610	597	602	
Course Work or Experience								
Biology	924	98	43	57	565	542	553	
Chemistry	875	93	43	57	570	548	559	
Physics	535	57	48	52	591	576	581	
Geology, Earth, or Space Science	259	27	43	57	547	522	535	
Other Sciences	525	56	36	64	552	521	542	

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	137	14	49	51	584	558	573	
4 Years	640	66	42	58	577	551	566	
3 Years	140	14	37	63	521	503	503	
2 Years	29	3	62	38	513	520	506	
1 Year	10	1	60	40	433	424	421	
1/2 Year or Less	12	1	33	67	433	410	403	
No Response	122		50	50	562	552	558	
AP/Honors Courses	489	51	44	56	617	589	605	
Course Work or Experience								
U.S. History	904	96	42	58	565	541	554	
World History or Cultures	852	91	42	58	563	541	553	
U.S. Government or Civics	739	79	41	59	567	542	557	
Economics	617	66	41	59	560	537	549	
Geography	675	72	39	61	558	535	551	
Psychology	217	23	34	66	562	526	550	
European History	180	19	49	51	612	573	594	
Sociology	127	14	36	64	538	501	532	
Ancient History	118	13	53	47	585	557	568	
Other Courses	324	35	42	58	581	556	569	

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: 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	45	5	53	47	597	580	588
4 Years	144	15	49	51	625	603	616
3 Years	197	20	38	62	596	565	585
2 Years	433	45	42	58	553	531	542
1 Year	101	10	46	54	493	474	477
1/2 Year or Less	49	5	41	59	471	447	447
No Response	121		50	50	566	557	562
AP/Honors Courses	140	14	44	56	638	611	618
Course Work or Experience							
Chinese	20	2	45	55	637	621	620
French	174	18	31	69	559	527	558
German	27	3	41	59	596	555	584
Greek	5	1	80	20	690	610	612
Hebrew	5	1	60	40	634	562	602
Italian	9	1	33	67	634	586	607
Japanese	1	0	100	0			
Korean	1	0	100	0			
Latin	127	13	57	43	635	606	616
Russian	3	0	33	67			
Spanish	663	70	43	57	557	538	546
Other Languages	10	1	20	80	506	487	493

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 19: Arts and Music, Computers

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	117	12	43	57	573	549	563
4 Years	178	18	39	61	598	569	601
3 Years	127	13	35	65	569	528	549
2 Years	198	21	39	61	562	539	542
1 Year	264	27	49	51	554	543	544
1/2 Year or Less	79	8	52	48	496	475	481
No Response	127		51	49	572	561	564
AP/Honors Courses	73	8	26	74	600	556	595
Course Work or Experience							
Acting or Play Production	242	26	34	66	594	558	585
Art History or Appreciation	233	25	40	60	565	533	548
Dance	133	14	13	87	542	518	543
Drama: Study or Appreciation	211	23	34	66	571	539	560
Music: Study or Appreciation	152	16	47	53	582	550	573
Music Performance	437	47	44	56	580	553	569
Photography or Film	161	17	29	71	565	533	557
Studio Art and Design	206	22	31	69	579	547	569
None	87	9	54	46	518	516	506

Computers Course Work or Experience	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Computer Literacy	725	79	42	58	575	550	562
Computer Programming	181	20	49	51	537	523	529
Word Processing	719	78	42	58	571	546	560
Internet Activity	465	51	42	58	569	541	554
Using Computer Graphics	311	34	40	60	554	534	548
Creating Spreadsheets/Databases	453	49	42	58	572	549	564
None	42	5	38	62	508	492	503

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.

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			
Number of Test-Takers	Number of Tests	Number of Test-Takers	Critical Reading Mean	Mathematics Mean	Writing Mean
199	527	152	674	658	665

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	8	4
2	85	43
3	85	43
4 or More	21	11

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

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

	SAT Subject Test			N	SAT						
	N	Mean	SD		Mean	SD	Mean	SD	Mean	SD	
English											
Literature	98	649	92	82	683	83	635	86	665	79	
History and Social Studies											
U.S. History	89	654	90	62	697	67	664	74	677	74	
World History	8	603		7	621		613		637		
Mathematics											
Mathematics Level 1	74	626	91	58	656	81	643	88	652	86	
Mathematics Level 2	93	685	89	72	677	82	697	65	674	73	
Science											
Biology-E	16	658		13	684		653		687		
Biology-M	32	646	84	24	664		640		657		
Chemistry	61	656	93	51	688	71	700	65	693	70	
Physics	38	688	81	32	684	79	697	63	670	83	
Foreign and Classical Languages											
Chinese/Listening	1			1							
French	3			2							
French/Listening	1			1							
German											
German/Listening	1										
Modern Hebrew											
Italian											
Japanese/Listening	1			1							
Korean/Listening											
Latin	1			1							
Spanish	9	591		6	697		640		693		
Spanish/Listening	1			1							

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	17	17	12	13		
700-740	16	16	21	24	1	13
650-690	26	27	19	21	1	13
600-640	13	13	15	17	2	25
550-590	9	9	12	13	3	38
500-540	9	9	5	6		
450-490	6	6	2	2		
400-440	2	2	2	2	1	13
350-390			1	1		
300-340						
250-290						
200-240						
Total	98		89		8	
Mean	649		654		603	
SD	92		90			
75th percentile	710		720			
50th percentile	670		660			
25th percentile	580		590			

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	4	5	30	32	3	19	3	9	13	21	10	26
700-740	13	18	18	19	3	19	7	22	6	10	13	34
650-690	20	27	13	14	3	19	6	19	15	25	5	13
600-640	13	18	17	18	3	19	9	28	15	25	4	11
550-590	10	14	8	9	3	19	1	3	5	8	3	8
500-540	6	8	5	5			5	16	2	3	2	5
450-490	4	5	2	2	1	6			3	5	1	3
400-440	3	4					1	3	2	3		
350-390	1	1										
300-340												
250-290												
200-240												
Total	74		93		16		32		61		38	
Mean	626		685		658		646		656		688	
SD	91		89				84		93		81	
75th percentile	690		760				700		720		740	
50th percentile	640		700				640		650		710	
25th percentile	570		610				600		600		620	

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												
700-740												
650-690			1	33								
600-640	1	100										
550-590					1	100						
500-540												
450-490			1	33								
400-440												
350-390			1	33								
300-340									1	100		
250-290												
200-240												
Total	1		3		1				1			
Mean												
SD												
75th percentile												
50th percentile												
25th percentile												

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									2	22		
700-740			1	100			1	100				
650-690									2	22		
600-640											1	100
550-590									2	22		
500-540									1	11		
450-490												
400-440									1	11		
350-390									1	11		
300-340												
250-290												
200-240												
Total			1				1		9		1	
Mean									591			
SD												
75th percentile												
50th percentile												
25th percentile												

College Plans

Table 26: 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	3	0			
Architecture and Related Services	10	1	571	573	580
Area, Ethnic, Cultural and Gender Studies	2	0			
Biological and Biomedical Sciences	100	10	581	564	568
Business Management, Marketing, and Related Support Services	60	6	520	525	504
Communication, Journalism and Related Programs	29	3	588	519	563
Computer and Information Sciences and Support Services	15	2	567	570	542
Construction Trades					
Education	40	4	533	495	527
Engineering	110	11	588	600	572
Engineering Technologies/Technicians	9	1	546	572	538
English Language and Literature/Letters	20	2	648	557	653
Family and Consumer Sciences/Human Sciences					
Foreign Languages, Literatures, and Linguistics	16	2	603	554	560
Health Professions and Related Clinical Services	266	27	545	531	544
History	16	2	613	538	581
Legal Professions and Studies	37	4	561	532	537
Liberal Arts and Sciences, General Studies, and Humanities	9	1	630	551	634
Library Science And Administration	2	0			
Mathematics and Statistics	10	1	482	553	514
Mechanic and Repair Technologies/Technician	2	0			
Military Technologies And Applied Sciences					
Multi/Interdisciplinary Studies	5	1	730	648	700
Natural Resources and Conservation	1	0			
Parks, Recreation, Leisure and Fitness Studies	8	1	528	506	519
Personal and Culinary Services	5	1	560	488	512
Philosophy and Religious Studies	7	1	591	541	541
Physical Sciences	19	2	571	578	565
Precision Production					
Psychology	34	3	565	520	553
Public Administration and Social Services Professions	3	0			
Security and Protective Services	12	1	459	467	465
Social Sciences	13	1	658	612	602
Theology and Religious Vocations	4	0			
Transportation and Materials Moving	1	0			
Visual and Performing Arts	53	5	564	503	567
Other	12	1	471	428	473
Undecided	63	6	625	603	607
Degree-Level Goal					
Certificate Program	4	0			
Associate Degree	5	0	480	470	476
Bachelor's Degree	188	19	519	489	503
Master's Degree	243	24	551	531	541
Doctoral or Related Degree	460	45	582	564	574
Other	6	1	442	463	435
Undecided	106	10	596	560	572

College Plans

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

Of the 1,137 students from your state who took the SAT and/or an SAT Subject Test, 797 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 505 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
UNIVERSITY OF MISSISSIPPI	MS	Public	291	36.5
MISSISSIPPI STATE UNIVERSITY	MS	Public	247	31.0
UNIVERSITY OF SOUTHERN MISSISSIPPI	MS	Public	153	19.2
NATIONAL MERIT SCHOLARSHIP PROGRAM	IL	Scholarship	130	16.3
VANDERBILT UNIVERSITY	TN	Private	103	12.9
HARVARD UNDERGRADUATE ADMISSIONS	MA	Private	75	9.4
UNIVERSITY OF ALABAMA TUSCALOOSA	AL	Public	71	8.9
TULANE UNIVERSITY	LA	Private	62	7.8
YALE UNIVERSITY	CT	Private	57	7.2
MILLSAPS COLLEGE	MS	Private	56	7.0
DUKE UNIVERSITY TIP	NC	Scholarship	56	7.0
LOUISIANA STATE UNIVERSITY BATON ROUGE	LA	Public	52	6.5
MISSISSIPPI COLLEGE	MS	Private	50	6.3
AUBURN UNIVERSITY	AL	Public	49	6.1
DUKE UNIVERSITY	NC	Private	48	6.0
PRINCETON UNIVERSITY	NJ	Private	48	6.0
WASHINGTON UNIVERSITY	MO	Private	46	5.8
STANFORD UNIVERSITY	CA	Private	41	5.1
RHODES COLLEGE	TN	Private	40	5.0
COLUMBIA UNIVERSITY UNDERGRADUATE ADMISSIONS	NY	Private	36	4.5
BROWN UNIVERSITY	RI	Private	35	4.4
UNIVERSITY OF SOUTH ALABAMA	AL	Public	33	4.1
RICE UNIVERSITY	TX	Private	33	4.1
UNIVERSITY OF TEXAS AUSTIN	TX	Public	32	4.0
EMORY UNIVERSITY	GA	Private	31	3.9
NATIONAL ACHIEVEMENT SCHOLARSHIP PROGRAM	IL	Scholarship	31	3.9
UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	Public	29	3.6
NEW YORK UNIVERSITY	NY	Private	29	3.6
UNIVERSITY OF CHICAGO	IL	Private	29	3.6
UNIVERSITY OF VIRGINIA	VA	Public	29	3.6
CORNELL UNIVERSITY	NY	Private	26	3.3
UNIVERSITY OF PENNSYLVANIA UNDERGRADUATE	PA	Private	25	3.1
JACKSON STATE UNIVERSITY	MS	Public	25	3.1
GEORGIA INSTITUTE OF TECHNOLOGY	GA	Public	23	2.9
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MA	Private	23	2.9
WILLIAM CAREY UNIVERSITY	MS	Private	22	2.8
NORTHWESTERN UNIVERSITY	IL	Private	21	2.6
UNIVERSITY OF FLORIDA	FL	Public	21	2.6
BAYLOR UNIVERSITY	TX	Private	20	2.5
BELHAVEN COLLEGE	MS	Private	20	2.5
UNIVERSITY OF MEMPHIS	TN	Public	20	2.5
DARTMOUTH COLLEGE	NH	Private	19	2.4
GEORGETOWN UNIVERSITY	DC	Private	19	2.4
UNIVERSITY OF ALABAMA BIRMINGHAM	AL	Public	19	2.4
FLORIDA STATE UNIVERSITY	FL	Public	18	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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