



2011 College-Bound Seniors

State Profile Report

NEVADA

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	10,391	494	101	496	103	470	100	47.7	10.0	6.8	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	4,605	496	103	515	106	462	100	47.2	10.1	6.6	1.6
Female	5,786	492	98	481	99	476	99	48.1	10.0	7.0	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)	7,727	487	98	488	101	462	97	46.9	9.8	6.8	1.5
Junior (2009-2010)	2,651	514	104	520	107	493	103	50.1	10.3	7.1	1.5
Sophomore (2008-2009)	9	506		496		503		52.4		6.3	
Freshman (2007-2008)	4										
Total	10,391	494	101	496	103	470	100	47.7	10.0	6.8	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	560	560	530	570	600	560
50th	490	490	460	490	510	480
25th	430	420	400	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	141	139	280	211	99	310	78	113	191
600-690	653	730	1,383	870	673	1,543	389	574	963
500-590	1,491	1,906	3,397	1,483	1,664	3,147	1,152	1,648	2,800
400-490	1,563	2,092	3,655	1,454	2,243	3,697	1,783	2,267	4,050
300-390	656	800	1,456	519	988	1,507	1,043	1,048	2,091
200-290	101	119	220	68	119	187	160	136	296

Table 7: Type of High School

SAT	Test-Takers		Percent by Gender		Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Public	9,149	92	44	56	493	495	468
Religiously Affiliated	637	6	50	50	526	524	512
Independent	124	1	52	48	564	578	578
Other or Unknown	481		46	54	457	459	431

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	412	4	479	101	473	100	442	96
Nonstandard Conditions	41	0	467	128	474	120	436	130

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	111	1	478	112	468	94	440	101
Asian, Asian American, or Pacific Islander	1,567	15	489	103	522	110	471	106
Black or African American	1,015	10	437	94	427	91	413	92
Mexican or Mexican American	1,159	11	461	93	461	94	438	91
Puerto Rican	69	1	466	102	469	104	454	97
Other Hispanic, Latino, or Latin American	744	7	466	99	463	99	443	97
White	5,233	50	518	94	516	96	493	94
Other	308	3	500	103	491	104	477	102
No Response	185	2	492	97	476	97	456	91
Total	10,391	100	494	101	496	103	470	100

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	51	0	479	120	477	96	428	103
Asian, Asian American, or Pacific Islander	733	7	492	105	537	111	465	108
Black or African American	438	4	427	96	429	93	397	90
Mexican or Mexican American	496	5	462	94	480	95	433	90
Puerto Rican	33	0	457	106	487	107	437	90
Other Hispanic, Latino, or Latin American	313	3	472	102	488	102	438	97
White	2,332	22	520	97	536	99	484	94
Other	127	1	511	95	520	99	478	97
No Response	82	1	490	107	498	98	445	94
Total	4,605	44	496	103	515	106	462	100

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	60	1	476	104	461	92	451	98
Asian, Asian American, or Pacific Islander	834	8	486	102	510	107	477	104
Black or African American	577	6	445	92	425	89	425	92
Mexican or Mexican American	663	6	460	92	446	91	443	91
Puerto Rican	36	0	474	97	453	98	469	101
Other Hispanic, Latino, or Latin American	431	4	462	97	444	94	446	97
White	2,901	28	516	92	500	91	500	93
Other	181	2	492	107	471	103	476	105
No Response	103	1	493	89	459	93	466	88
Total	5,786	56	492	98	481	99	476	99

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	10,391	100	494	101	496	103	470	100
First Language Learned								
English	7,696	75	504	98	500	101	478	98
English and Another	1,454	14	471	99	478	104	451	96
Another Language	1,164	11	456	103	490	112	442	104
No Response	77		521	122	509	112	495	122
Citizenship								
U.S. Citizen / U.S. National	9,751	95	496	100	496	102	472	99
U.S. Permanent Resident or Refugee	334	3	468	113	513	116	454	112
Citizen of Another Country	130	1	442	101	499	114	431	105
Other, Unknown, or No Response	176		452	106	473	112	431	105
Plans to Apply for Financial Aid								
Yes	7,429	77	494	100	494	103	470	100
No	555	6	498	98	512	102	477	96
Don't Know	1,694	18	491	101	498	104	469	99
No Response	713		492	103	498	100	468	98
Family Income								
\$0 - \$20,000	681	10	446	101	452	104	422	95
\$20,000–\$40,000	1,249	19	473	97	473	101	446	95
\$40,000–\$60,000	1,170	18	482	103	486	104	458	101
\$60,000–\$80,000	1,004	15	499	97	497	100	473	97
\$80,000–\$100,000	838	13	508	93	516	100	480	91
\$100,000–\$120,000	593	9	507	96	513	96	482	98
\$120,000–\$140,000	316	5	524	98	525	93	499	92
\$140,000–\$160,000	235	4	510	97	515	104	490	96
\$160,000–\$200,000	234	4	527	92	536	101	502	101
More than \$200,000	323	5	539	102	549	98	532	100
No Response	3,748		497	100	497	102	475	99
Highest Level of Parental Education								
No High School Diploma	663	7	440	95	450	95	419	91
High School Diploma	4,082	41	477	94	477	98	451	92
Associate Degree	849	9	494	87	484	91	465	89
Bachelor's Degree	2,629	26	512	100	518	103	489	99
Graduate Degree	1,701	17	540	102	540	105	520	103
No Response	467		451	96	464	98	432	93
Took the PSAT/NMSQT®								
Yes, As a Junior	1,453	15	485	97	485	97	465	95
Yes, As a Sophomore or Younger	3,502	35	484	94	485	94	456	89
Yes, As a Junior and As a Sophomore or Younger	3,361	34	533	100	539	103	514	102
No	1,693	17	449	92	445	94	419	86
No Response	382		481	102	484	104	456	97

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	1,768	31	41	59	566	581	549
Second Tenth	1,573	27	44	56	503	514	482
Second Fifth	1,217	21	48	52	478	482	452
Final Three Fifths	1,163	20	48	52	446	440	414
No Response	4,670		44	56	480	475	455

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)	568	6	41	59	575	594	567
A (93–96)	1,968	20	36	64	538	552	523
A- (90–92)	1,956	20	42	58	512	516	490
B (80–89)	4,425	45	46	54	470	467	442
C (70–79)	964	10	55	45	437	428	406
D, E, or F (below 70)	23	0	61	39	467	439	425
No Response	487		48	52	480	473	450
Mean Grade Point Average	All Students: 3.36		Male: 3.28		Female: 3.41		

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	1.7	2.1	1.9	3.70	3.85	3.79
English and Language Arts	3.9	3.9	3.9	3.31	3.53	3.43
Foreign and Classical Languages	2.2	2.4	2.3	3.21	3.44	3.34
Mathematics	4.0	4.0	4.0	3.10	3.03	3.06
Natural Sciences	3.5	3.5	3.5	3.26	3.30	3.28
Social Sciences and History	3.4	3.4	3.4	3.42	3.47	3.45
Total for All Subjects	18.7	19.3	19.0			

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: English, Mathematics

English and Language Arts	Test-Takers		Percent by Gender		SAT Mean Scores			
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	879	9	42	58	504	514	486	
4 Years	6,953	74	44	56	500	501	475	
3 Years	1,271	14	41	59	471	471	450	
2 Years	164	2	45	55	476	477	447	
1 Year	57	1	44	56	453	455	422	
1/2 Year or Less	58	1	52	48	422	435	395	
No Response	1,009		51	49	481	487	459	
AP®/Honors Courses	5,206	55	39	61	529	530	507	
Course Work or Experience								
English/Language Arts	8,586	95	43	57	496	497	472	
Journalism	997	11	30	70	507	489	490	
Creative Writing	1,188	13	37	63	499	485	479	
American Literature	6,502	72	43	57	494	494	469	
Composition/Writing	4,083	45	41	59	506	505	485	
British Literature	1,904	21	44	56	509	503	480	
World Literature	3,683	41	43	57	502	503	478	
Communications	569	6	40	60	491	484	468	
Public Speaking	1,144	13	38	62	513	500	491	
English As Second Language	413	5	37	63	427	470	414	

Mathematics	Test-Takers		Percent by Gender		SAT Mean Scores			
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
More Than 4 Years	2,111	23	45	55	534	558	513	
4 Years	5,674	60	43	57	490	486	465	
3 Years	1,301	14	42	58	467	457	444	
2 Years	164	2	40	60	463	456	435	
1 Year	61	1	51	49	433	432	402	
1/2 Year or Less	69	1	48	52	430	421	402	
No Response	1,011		51	49	481	486	459	
AP/Honors Courses	4,941	53	43	57	529	544	507	
Highest Level of Mathematics Achieved*								
Calculus	1,678	18	50	50	560	599	542	
Pre-calculus	2,471	27	42	58	517	528	494	
Trigonometry	1,482	16	44	56	488	486	463	
Algebra II	3,311	36	41	59	455	435	428	
Algebra I	245	3	46	54	421	392	397	

*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	899	10	44	56	521	536	503	
4 Years	4,100	44	45	55	506	510	483	
3 Years	3,533	38	41	59	484	480	458	
2 Years	467	5	45	55	475	474	449	
1 Year	173	2	46	54	458	461	426	
1/2 Year or Less	130	1	48	52	432	440	408	
No Response	1,089		50	50	481	485	458	
AP/Honors Courses	4,671	50	41	59	530	537	508	
Course Work or Experience								
Biology	8,931	98	43	57	495	497	472	
Chemistry	8,104	89	43	57	501	504	478	
Physics	3,401	37	51	49	522	541	497	
Geology, Earth, or Space Science	2,929	32	45	55	470	463	444	
Other Sciences	4,699	52	39	61	485	480	462	

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	571	6	44	56	507	513	487	
4 Years	3,864	41	45	55	498	494	473	
3 Years	3,831	41	42	58	497	502	473	
2 Years	850	9	42	58	482	487	459	
1 Year	134	1	39	61	453	461	426	
1/2 Year or Less	79	1	51	49	422	433	402	
No Response	1,062		51	49	481	486	457	
AP/Honors Courses	4,958	53	40	60	530	532	507	
Course Work or Experience								
U.S. History	8,942	98	43	57	495	497	471	
World History or Cultures	8,157	90	43	57	497	499	473	
U.S. Government or Civics	6,731	74	44	56	492	492	466	
Economics	713	8	45	55	508	503	484	
Geography	1,444	16	47	53	488	486	464	
Psychology	2,102	23	34	66	509	501	485	
European History	671	7	44	56	535	523	511	
Sociology	622	7	35	65	497	486	473	
Ancient History	659	7	46	54	519	511	492	
Other Courses	1,225	13	43	57	492	488	465	

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	315	3	36	64	531	545	524
4 Years	1,057	11	40	60	545	544	525
3 Years	2,349	25	38	62	516	521	498
2 Years	4,081	44	45	55	485	485	459
1 Year	788	8	50	50	460	455	424
1/2 Year or Less	730	8	54	46	444	447	411
No Response	1,071		51	49	480	483	457
AP/Honors Courses	3,638	39	38	62	523	531	503
Course Work or Experience							
Chinese	124	1	44	56	478	520	462
French	1,349	15	35	65	506	497	481
German	269	3	49	51	530	513	492
Greek	8	0	25	75	575	600	549
Hebrew	30	0	37	63	503	489	513
Italian	104	1	44	56	499	486	469
Japanese	400	4	48	52	503	521	474
Korean	16	0	50	50	451	531	436
Latin	220	2	39	61	523	506	493
Russian	23	0	61	39	503	527	489
Spanish	6,652	74	42	58	496	498	473
Other Languages	152	2	26	74	463	457	439

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	704	8	38	63	522	520	495
4 Years	1,192	13	35	65	517	508	493
3 Years	1,141	13	36	64	500	493	479
2 Years	1,778	20	41	59	493	495	471
1 Year	2,253	25	47	53	497	507	475
1/2 Year or Less	2,028	22	53	47	472	478	446
No Response	1,295		50	50	482	485	457
AP/Honors Courses	746	8	36	64	533	538	512
Course Work or Experience							
Acting or Play Production	1,328	15	32	68	521	500	496
Art History or Appreciation	1,308	15	39	61	500	497	481
Dance	1,375	16	9	91	486	478	474
Drama: Study or Appreciation	1,290	15	30	70	501	486	482
Music: Study or Appreciation	1,099	13	48	52	514	503	488
Music Performance	3,338	38	41	59	512	511	488
Photography or Film	1,863	21	33	67	496	486	476
Studio Art and Design	1,608	18	32	68	511	507	491
None	1,946	22	58	42	477	487	449

Computers Course Work or Experience	Test-Takers		Percent by Gender		SAT Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Computer Literacy	6,886	78	43	57	505	504	481
Computer Programming	1,590	18	52	48	485	497	463
Word Processing	5,868	66	43	57	504	504	480
Internet Activity	4,134	47	42	58	504	502	481
Using Computer Graphics	2,889	33	47	53	502	504	478
Creating Spreadsheets/Databases	3,677	42	42	58	506	507	484
None	685	8	43	57	462	472	440

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
857	2,106	827	604	626	598

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	49	6
2	420	49
3	344	40
4 or More	44	5

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	353	589	100	334	611	95	594	93	600	100	
History and Social Studies											
U.S. History	428	633	105	420	627	92	626	93	617	97	
World History	21	632		21	632		601		609		
Mathematics											
Mathematics Level 1	161	585	101	148	581	109	597	101	578	108	
Mathematics Level 2	536	651	89	521	609	95	657	78	608	96	
Science											
Biology-E	81	604	92	76	610	87	606	85	600	105	
Biology-M	93	617	97	89	611	94	643	86	605	98	
Chemistry	188	636	93	180	631	91	668	74	624	93	
Physics	91	649	92	91	620	106	693	74	608	97	
Foreign and Classical Languages											
Chinese/Listening	19	769		19	507		646		528		
French	15	557		15	629		601		609		
French/Listening	4			4							
German											
German/Listening	1			1							
Modern Hebrew	3			3							
Italian											
Japanese/Listening	9	673		9	543		631		519		
Korean/Listening	14	765		14	511		659		565		
Latin	4			4							
Spanish	74	632	125	72	591	96	604	101	608	111	
Spanish/Listening	11	645		11	555		580		581		

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	16	5	62	14	4	19
700-740	43	12	84	20	5	24
650-690	52	15	73	17	3	14
600-640	71	20	64	15	2	10
550-590	55	16	57	13	1	5
500-540	50	14	37	9	1	5
450-490	36	10	28	7	2	10
400-440	16	5	14	3	2	10
350-390	14	4	7	2	1	5
300-340			2	0		
250-290						
200-240						
Total	353		428		21	
Mean	589		633		632	
SD	100		105			
75th percentile	660		720		710	
50th percentile	600		650		650	
25th percentile	520		560		490	

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	8	5	93	17	5	6	8	9	28	15	13	14
700-740	18	11	84	16	9	11	12	13	28	15	15	16
650-690	26	16	100	19	16	20	18	19	33	18	22	24
600-640	25	16	103	19	12	15	21	23	35	19	18	20
550-590	31	19	86	16	17	21	15	16	33	18	8	9
500-540	19	12	57	11	10	12	11	12	15	8	9	10
450-490	17	11	10	2	10	12	2	2	13	7	4	4
400-440	12	7	1	0	2	2	3	3	2	1	2	2
350-390	4	2	2	0			3	3	1	1		
300-340	1	1										
250-290												
200-240												
Total	161		536		81		93		188		91	
Mean	585		651		604		617		636		649	
SD	101		89		92		97		93		92	
75th percentile	660		720		680		680		710		710	
50th percentile	590		650		600		620		640		660	
25th percentile	500		590		530		570		570		580	

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	17	89	1	7	1	25					1	33
700-740	1	5	2	13								
650-690			2	13								
600-640			1	7	1	25						
550-590	1	5	1	7							1	33
500-540			2	13	1	25			1	100	1	33
450-490			3	20	1	25						
400-440			2	13								
350-390			1	7								
300-340												
250-290												
200-240												
Total	19		15		4				1		3	
Mean	769		557									
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			4	44	11	79			20	27	1	9
700-740			1	11	1	7			9	12	3	27
650-690			1	11	1	7	3	75	8	11	4	36
600-640			1	11	1	7	1	25	9	12		
550-590									10	14	1	9
500-540			1	11					5	7	1	9
450-490			1	11					5	7		
400-440									5	7		
350-390									3	4	1	9
300-340												
250-290												
200-240												
Total			9		14		4		74		11	
Mean			673		765				632		645	
SD									125			
75th percentile									750			
50th percentile									640			
25th percentile									540			

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	55	1	495	499	472
Architecture and Related Services	153	2	477	507	454
Area, Ethnic, Cultural and Gender Studies	15	0	535	473	483
Biological and Biomedical Sciences	595	6	519	524	499
Business Management, Marketing, and Related Support Services	854	9	479	491	456
Communication, Journalism and Related Programs	261	3	508	476	489
Computer and Information Sciences and Support Services	195	2	521	541	475
Construction Trades	8	0	436	469	386
Education	357	4	482	477	465
Engineering	698	8	519	562	489
Engineering Technologies/Technicians	142	2	475	515	446
English Language and Literature/Letters	121	1	568	500	537
Family and Consumer Sciences/Human Sciences	32	0	448	448	442
Foreign Languages, Literatures, and Linguistics	62	1	539	510	515
Health Professions and Related Clinical Services	1,971	21	486	492	469
History	79	1	521	478	475
Legal Professions and Studies	314	3	513	497	493
Liberal Arts and Sciences, General Studies, and Humanities	80	1	526	495	493
Library Science And Administration	4	0			
Mathematics and Statistics	98	1	503	588	494
Mechanic and Repair Technologies/Technician	38	0	420	438	381
Military Technologies And Applied Sciences	17	0	431	441	407
Multi/Interdisciplinary Studies	17	0	566	569	541
Natural Resources and Conservation	40	0	499	514	474
Parks, Recreation, Leisure and Fitness Studies	65	1	432	434	400
Personal and Culinary Services	70	1	454	468	440
Philosophy and Religious Studies	28	0	564	520	528
Physical Sciences	141	2	547	561	513
Precision Production	2	0			
Psychology	561	6	504	478	480
Public Administration and Social Services Professions	21	0	478	437	457
Security and Protective Services	239	3	448	454	417
Social Sciences	124	1	547	520	516
Theology and Religious Vocations	15	0	529	495	479
Transportation and Materials Moving	4	0			
Visual and Performing Arts	833	9	505	487	478
Other	254	3	447	443	421
Undecided	736	8	512	514	487
Degree-Level Goal					
Certificate Program	111	1	448	458	428
Associate Degree	154	2	410	401	393
Bachelor's Degree	2,961	30	474	473	447
Master's Degree	2,715	28	496	501	475
Doctoral or Related Degree	2,327	24	523	526	502
Other	60	1	450	439	418
Undecided	1,478	15	498	499	471

College Plans

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

Of the 10,421 students from your state who took the SAT and/or an SAT Subject Test, 6,079 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 1,223 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
UNIVERSITY OF NEVADA RENO	NV	Public	2,722	44.8
UNIVERSITY OF NEVADA LAS VEGAS	NV	Public	2,160	35.5
NCAA ELIGIBILITY CENTER	IN	Public	573	9.4
COLLEGE OF SOUTHERN NEVADA	NV	Public	473	7.8
NORTHERN ARIZONA UNIVERSITY	AZ	Public	468	7.7
UNIVERSITY OF SOUTHERN CALIFORNIA	CA	Private	372	6.1
ARIZONA STATE UNIVERSITY	AZ	Public	366	6.0
STANFORD UNIVERSITY	CA	Private	364	6.0
UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	Public	358	5.9
UNIVERSITY OF OREGON	OR	Public	351	5.8
UNIVERSITY OF WASHINGTON	WA	Public	275	4.5
UNIVERSITY OF SAN DIEGO	CA	Private	255	4.2
SOUTHERN UTAH UNIVERSITY	UT	Public	251	4.1
UNIVERSITY OF CALIFORNIA BERKELEY	CA	Public	247	4.1
SAN DIEGO STATE UNIVERSITY	CA	Public	234	3.8
OREGON STATE UNIVERSITY	OR	Public	213	3.5
UNIVERSITY OF ARIZONA	AZ	Public	212	3.5
UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	Public	202	3.3
NEVADA STATE COLLEGE	NV	Private	193	3.2
TRUCKEE MEADOWS COMMUNITY COLLEGE	NV	Public	185	3.0
HARVARD UNDERGRADUATE ADMISSIONS	MA	Private	164	2.7
BOISE STATE UNIVERSITY	ID	Public	163	2.7
UNIVERSITY OF THE PACIFIC	CA	Private	160	2.6
NEW YORK UNIVERSITY	NY	Private	157	2.6
UNIVERSITY OF PORTLAND	OR	Private	156	2.6
PEPPERDINE UNIVERSITY	CA	Private	143	2.4
BRIGHAM YOUNG UNIVERSITY	UT	Private	141	2.3
UNIVERSITY OF CALIFORNIA SANTA BARBARA	CA	Public	138	2.3
COLUMBIA UNIVERSITY UNDERGRADUATE ADMISSIONS	NY	Private	138	2.3
UNIVERSITY OF COLORADO BOULDER	CO	Public	136	2.2
WASHINGTON STATE UNIVERSITY	WA	Public	134	2.2
UNIVERSITY OF UTAH	UT	Public	134	2.2
CHAPMAN UNIVERSITY	CA	Private	131	2.2
DIXIE STATE COLLEGE OF UTAH	UT	Public	126	2.1
LOYOLA MARYMOUNT UNIVERSITY	CA	Private	125	2.1
YALE UNIVERSITY	CT	Private	123	2.0
CORNELL UNIVERSITY	NY	Private	123	2.0
UNIVERSITY OF CALIFORNIA DAVIS	CA	Public	117	1.9
COLORADO STATE UNIVERSITY FT COLLINS	CO	Public	110	1.8
BOSTON UNIVERSITY	MA	Private	109	1.8
BROWN UNIVERSITY	RI	Private	108	1.8
UNIVERSITY OF SAN FRANCISCO	CA	Private	108	1.8
DUKE UNIVERSITY	NC	Private	107	1.8
PRINCETON UNIVERSITY	NJ	Private	106	1.7
WASHINGTON UNIVERSITY	MO	Private	106	1.7

*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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