



2008 College-Bound Seniors

State Profile Report

NEVADA

Included in this Report

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.

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.

Total Group Mean SAT Reasoning Test Scores

College-Bound Seniors, 1972–2008

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	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	8,294	498	99	506	102	478	97	48.4	9.8	6.7	1.5

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	3,738	499	104	526	106	470	99	47.8	9.9	6.6	1.6
Female	4,551	497	96	489	96	484	95	48.9	9.7	6.9	1.4
No Response**	5	412		470		478		49.4		6.6	

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)	5,800	493	98	499	101	472	95	47.9	9.6	6.7	1.5
Junior (2006-2007)	2,475	509	102	521	102	491	99	49.7	10.1	6.9	1.5
Sophomore (2005-2006)	15	448		463		404		40.9		5.9	
Freshman (2004-2005)	4										
Total	8,294	498	99	506	102	478	97	48.4	9.8	6.7	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 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 8,294 students in this report, 8,290 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	560	570	540	580	590	570
50th	490	500	470	500	510	490
25th	430	430	410	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	31	28	59	91	31	122	17	30	47
700–740	90	76	166	126	61	187	45	63	108
650–690	181	203	384	307	191	498	126	173	299
600–640	373	416	789	437	361	799	215	319	535
550–590	523	608	1,131	639	587	1,227	393	524	919
500–540	716	898	1,615	659	830	1,490	612	794	1,406
450–490	690	951	1,643	625	949	1,574	770	992	1,762
400–440	579	744	1,323	473	836	1,309	715	869	1,584
350–390	308	397	706	251	478	730	502	535	1,038
300–340	154	156	310	87	160	247	224	177	402
250–290	57	56	114	25	43	69	86	52	138
200–240	36	18	54	18	24	42	31	21	52

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	7,014	92	45	55	495	504	474
Religiously Affiliated	486	6	50	50	529	527	510
Independent	159	2	52	48	579	574	573
Other or Unknown	635						

Table 8: Test-Taking Conditions

SAT Reasoning Test	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
Standard Conditions	8,277	100	498	99	506	102	478	97
Nonstandard Conditions	17	0	401		436		389	

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	97	1	486	101	475	102	448	89
Asian, Asian American, or Pacific Islander	1,211	15	487	103	523	107	471	100
Black or African American	708	9	441	97	437	94	426	91
Mexican or Mexican American	642	8	468	83	477	91	445	83
Puerto Rican	30	0	488	113	486	113	479	101
Other Hispanic, Latino, or Latin American	448	5	469	93	470	96	449	90
White	4,620	56	516	96	520	97	495	94
Other	273	3	495	94	498	99	477	96
No Response	265	3	515	107	507	112	485	106
Total	8,294	100	498	99	506	102	478	97

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	40	0	499	98	504	100	451	84
Asian, Asian American, or Pacific Islander	538	6	495	108	545	111	470	102
Black or African American	313	4	427	104	442	108	407	96
Mexican or Mexican American	281	3	473	83	505	93	446	86
Puerto Rican	16	0	507		521		491	
Other Hispanic, Latino, or Latin American	176	2	474	96	495	99	449	94
White	2,145	26	515	100	539	99	484	95
Other	106	1	502	103	521	101	475	100
No Response	123	1	518	105	539	111	478	109
Total	3,738	45	499	104	526	106	470	99

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	57	1	477	102	455	98	446	93
Asian, Asian American, or Pacific Islander	673	8	481	100	505	100	472	98
Black or African American	394	5	452	89	433	82	440	85
Mexican or Mexican American	361	4	465	83	455	84	445	80
Puerto Rican	14	0	466		446		466	
Other Hispanic, Latino, or Latin American	271	3	466	91	453	90	450	87
White	2,473	30	516	92	504	92	504	93
Other	167	2	491	87	484	95	479	93
No Response	141	2	514	108	482	104	492	103
Total	4,551	55	497	96	489	96	484	95

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	8,294	100	498	99	506	102	478	97
First Language Learned								
English	6,191	77	503	97	507	100	482	95
English and Another	1,154	14	484	97	496	101	463	94
Another Language	686	9	464	102	498	108	452	99
No Response	263							
Citizenship								
U.S. Citizen / U.S. National	7,564	95	500	98	505	100	479	95
U.S. Permanent Resident or Refugee	302	4	463	102	506	106	454	104
Citizen of Another Country	75	1	431	110	515	117	437	104
Other, Unknown, or No Response	353							
Disabling Condition								
Yes	348	4	495	108	493	107	468	100
Unknown or No Response	7,946							
Plans to Apply for Financial Aid								
Yes	5,118	67	498	99	503	101	477	96
No	590	8	499	98	509	103	481	96
Don't Know	1,980	26	494	99	506	100	474	96
Family Income								
\$0 - \$20,000	314	6	447	103	448	103	424	93
\$20,000-\$40,000	817	14	476	99	486	99	456	91
\$40,000-\$60,000	963	17	481	92	491	98	462	90
\$60,000-\$80,000	951	17	493	94	500	98	471	92
\$80,000-\$100,000	802	14	505	95	515	101	483	93
\$100,000-\$120,000	663	12	511	96	518	97	490	96
\$120,000-\$140,000	305	5	501	97	516	101	484	97
\$140,000-\$160,000	232	4	516	92	521	93	489	93
\$160,000-\$200,000	218	4	513	90	512	92	491	91
More than \$200,000	387	7	533	95	538	103	516	94
No Response	2,642							
Highest Level of Parental Education								
No High School Diploma	364	5	439	95	463	94	424	85
High School Diploma	3,023	39	475	92	483	94	455	87
Associate Degree	633	8	494	92	495	98	470	91
Bachelor's Degree	2,112	28	511	93	518	99	491	92
Graduate Degree	1,544	20	535	103	539	104	513	103
Took the PSAT/NMSQT®								
Yes, As a Junior	1,350	19	495	96	501	96	475	92
Yes, As a Sophomore or Younger	2,447	34	487	93	493	93	465	88
Yes, As a Junior and As a Sophomore or Younger	2,363	33	533	98	542	102	514	98
No	1,091	15	457	95	465	96	435	87

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	1,562	32	40	59	561	584	546
Second Tenth	1,447	29	45	55	503	518	486
Second Fifth	975	20	51	49	483	490	459
Final Three Fifths	924	19	50	50	449	448	427
No Response	3,386						

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)	544	7	39	61	575	601	568
A (93–96)	1,559	20	37	63	537	552	523
A- (90–92)	1,633	21	44	56	512	521	491
B (80–89)	3,452	44	47	53	472	475	450
C (70–79)	645	8	59	41	435	431	407
D, E, or F (below 70)	12	0	42	58	422	420	398
No Response	449						
Mean Grade Point Average	All Students: 3.39		Male: 3.31		Female: 3.46		

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	1.6	2.0	1.8	3.77	3.86	3.82
English and Language Arts	3.9	3.9	3.9	3.29	3.54	3.43
Foreign and Classical Languages	2.3	2.5	2.4	3.22	3.43	3.34
Mathematics	3.8	3.8	3.8	3.12	3.09	3.11
Natural Sciences	3.5	3.4	3.4	3.30	3.33	3.31
Social Sciences and History	3.4	3.4	3.4	3.45	3.51	3.49
Total for All Subjects	18.5	19.0	18.7			

Academic Information

Course-Taking Patterns

Table 16: English, Mathematics

English and Language Arts	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	287	4	42	58	520	516	500
4 Years	6,027	84	45	54	502	510	482
3 Years	802	11	40	60	472	478	454
2 Years	66	1	52	48	435	460	419
1 Year	17	0	41	59	476	488	435
1/2 Year or Less	7	0	43	57	423	406	399
No Response	1,088						
Course Work or Experience							
English/Language Arts	6,437	92	44	56	501	507	481
Journalism	919	13	32	68	506	497	491
Creative Writing	1,114	16	41	59	495	488	475
American Literature	4,893	70	44	56	501	506	480
Composition/Writing	2,562	37	42	58	511	514	490
British Literature	1,608	23	45	55	523	523	501
World Literature	2,866	41	43	57	513	516	490
Communications	396	6	43	57	498	501	477
Public Speaking	951	14	41	59	521	517	503
English As Second Language	261	4	42	58	430	492	425
AP®/Honors Courses	3,962	55	39	61	534	538	515

Mathematics	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	806	11	47	53	542	582	522
4 Years	4,464	62	45	55	503	510	482
3 Years	1,850	26	42	58	474	467	453
2 Years	75	1	53	47	447	453	418
1 Year	16	0	50	50	414	447	409
1/2 Year or Less	9	0	22	78	461	407	437
No Response	1,074						
Highest Level of Mathematics Achieved*							
Calculus	1,527	21	51	49	562	606	548
Pre-calculus	1,794	25	42	58	514	528	494
Trigonometry	1,268	18	44	56	490	490	467
Algebra II	2,314	32	43	57	460	447	438
Algebra I	242	3	44	56	418	390	396
AP/Honors Courses	3,773	52	44	56	533	551	513

*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

Natural Sciences	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	382	5	48	52	545	576	524
4 Years	3,125	44	46	54	513	522	492
3 Years	3,109	43	42	58	488	490	468
2 Years	436	6	46	54	458	467	438
1 Year	69	1	45	55	429	458	402
1/2 Year or Less	35	0	43	57	441	433	418
No Response	1,138						
Course Work or Experience							
Biology	6,935	98	44	56	500	508	481
Chemistry	6,409	90	44	56	506	514	486
Physics	3,223	45	51	49	522	542	502
Geology, Earth, or Space Science	2,343	33	48	52	467	471	446
Other Sciences	3,487	49	39	61	494	496	475
AP/Honors Courses	3,542	49	42	58	534	545	514

Social Sciences and History	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	215	3	41	59	528	528	499
4 Years	3,003	42	45	55	503	503	482
3 Years	3,267	46	44	56	501	512	481
2 Years	594	8	45	55	473	490	454
1 Year	72	1	51	49	442	467	424
1/2 Year or Less	25	0	48	52	408	416	409
No Response	1,118						
Course Work or Experience							
U.S. History	6,948	98	44	56	500	507	480
World History or Cultures	6,342	89	45	55	500	508	480
U.S. Government or Civics	6,053	85	44	56	501	508	480
Economics	776	11	47	53	507	510	485
Geography	857	12	48	52	489	499	468
Psychology	1,636	23	32	68	516	509	495
European History	569	8	43	57	544	535	523
Sociology	577	8	35	65	498	489	476
Ancient History	438	6	46	54	523	519	503
Other Courses	752	11	45	55	497	497	475
AP/Honors Courses	3,711	52	41	59	535	541	514

Academic Information

Course-Taking Patterns

Table 18: Foreign and Classical Languages

Foreign and Classical Languages	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	163	2	33	67	555	567	539
4 Years	1,045	15	38	62	545	549	529
3 Years	1,779	25	39	61	518	526	502
2 Years	3,139	44	47	53	486	494	463
1 Year	581	8	52	47	460	461	431
1/2 Year or Less	440	6	59	41	443	453	423
No Response	1,147						
Course Work or Experience							
Chinese	86	1	49	51	477	526	466
French	1,172	17	33	67	514	510	492
German	233	3	55	45	529	528	492
Greek	11	0	55	45	600	585	575
Hebrew	14	0	64	36	523	502	491
Italian	137	2	44	56	495	496	477
Japanese	296	4	51	49	510	527	479
Korean	11	0	55	45	505	558	488
Latin	184	3	44	56	522	506	502
Russian	13	0	62	38	496	552	483
Spanish	5,155	73	44	56	500	508	481
Other Languages	88	1	42	58	470	493	455
AP/Honors Courses	3,036	42	39	61	531	539	512

Academic Information

Course-Taking Patterns

Table 19: Arts and Music, Computers

Arts and Music	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Years of Study							
More Than 4 Years	318	5	36	64	512	516	497
4 Years	966	14	38	62	516	509	495
3 Years	848	12	34	66	503	501	483
2 Years	1,283	19	43	57	498	501	477
1 Year	1,719	25	46	54	505	516	484
1/2 Year or Less	1,784	26	52	48	484	500	463
No Response	1,376						
Course Work or Experience							
Acting or Play Production	997	15	30	70	524	507	501
Art History or Appreciation	899	14	38	62	499	499	480
Dance	973	15	7	93	488	482	478
Drama: Study or Appreciation	940	14	29	71	513	495	492
Music: Study or Appreciation	701	11	48	52	522	514	501
Music Performance	2,146	33	43	57	514	515	491
Photography or Film	1,114	17	31	69	508	500	490
Studio Art and Design	1,032	16	35	65	513	510	492
None	1,822	28	58	42	483	505	464
AP/Honors Courses	515	7	35	65	537	536	518

Computers	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
Course Work or Experience	Number	Pct	Male	Female	Critical Reading	Mathematics	Writing
Computer Literacy	5,233	76	44	56	506	512	485
Computer Programming	1,199	18	54	46	492	511	471
Word Processing	5,206	76	44	56	505	511	484
Internet Activity	3,544	52	45	55	509	514	487
Using Computer Graphics	1,957	29	51	49	508	516	484
Creating Spreadsheets/Databases	2,538	37	45	55	511	521	491
None	413	6	38	62	478	486	464

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
898	2,353	808	599	619	590

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	39	4
2	348	39
3	444	49
4 or More	67	7

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
English										
Literature	430	574	107	376	610	94	598	98	600	96
History and Social Studies										
U.S. History	416	579	106	369	607	96	614	98	596	98
World History	37	536	98	31	594	105	571	101	572	93
Mathematics										
Mathematics Level 1	307	561	114	242	582	99	601	98	574	99
Mathematics Level 2	525	631	96	494	608	95	654	85	600	96
Science										
Biology-E	98	563	114	81	598	105	594	101	581	100
Biology-M	74	607	93	70	600	86	621	98	592	80
Chemistry	176	620	111	160	624	100	671	84	612	98
Physics	112	635	89	107	632	89	681	79	604	98
Foreign and Classical Languages										
Chinese/Listening	17	741		17	524		666		519	
French	21	565		19	629		623		632	
French/Listening										
German										
German/Listening	1			1						
Modern Hebrew										
Italian	2			2						
Japanese/Listening	3			3						
Korean/Listening	23	779		23	498		629		535	
Latin	3			3						
Spanish	90	609	121	86	605	87	614	99	612	93
Spanish/Listening	18	601		18	597		611		599	

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	23	5	21	5	1	3
700-740	35	8	41	10	4	11
650-690	62	14	64	15	1	3
600-640	70	16	70	17	3	8
550-590	62	14	61	15	6	16
500-540	77	18	53	13	6	16
450-490	44	10	54	13	9	24
400-440	35	8	36	9	6	16
350-390	19	4	14	3	1	3
300-340	3	1	2	0		
250-290						
200-240						
Total	430		416		37	
Mean	574		579		536	
SD	107		106		98	
75th percentile	660		660		580	
50th percentile	580		580		510	
25th percentile	500		490		450	

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	16	5	83	16	4	4	4	5	27	15	16	14
700-740	30	10	63	12	8	8	7	9	17	10	17	15
650-690	33	11	69	13	12	12	16	22	33	19	21	19
600-640	47	15	103	20	19	19	14	19	38	22	20	18
550-590	42	14	109	21	14	14	14	19	19	11	17	15
500-540	38	12	61	12	13	13	8	11	9	5	16	14
450-490	39	13	28	5	10	10	7	9	15	9	5	4
400-440	40	13	6	1	9	9	2	3	16	9		
350-390	19	6	3	1	6	6	2	3	2	1		
300-340	3	1			3	3						
250-290												
200-240												
Total	307		525		98		74		176		112	
Mean	561		631		563		607		620		635	
SD	114		96		114		93		111		89	
75th percentile	650		700		640		670		690		710	
50th percentile	560		620		580		620		630		630	
25th percentile	460		560		470		540		550		560	

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	11	65										
700-740	1	6	2	10								
650-690	3	18	4	19								
600-640	1	6	5	24								
550-590	1	6	1	5								
500-540			3	14								
450-490			1	5					1	100		
400-440			4	19								
350-390			1	5								
300-340												
250-290												
200-240												
Total	17		21						1			
Mean	741		565									
SD												
75th percentile			630									
50th percentile			570									
25th percentile			440									

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	20	87			14	16	4	22
700-740	1	50	1	33	3	13			15	17	2	11
650-690									9	10	3	17
600-640							1	33	13	14		
550-590							2	67	11	12	2	11
500-540									8	9	1	6
450-490	1	50	1	33					10	11	2	11
400-440									5	6	3	17
350-390									4	4	1	6
300-340									1	1		
250-290												
200-240												
Total	2		3		23		3		90		18	
Mean					779				609		601	
SD									121			
75th percentile					800				710			
50th percentile					790				620			
25th percentile					760				510			

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	32	1	477	474	450
Architecture and Related Services	181	3	483	527	466
Area, Ethnic, Cultural and Gender Studies	6	0	473	432	470
Biological and Biomedical Sciences	359	6	522	537	502
Business Management, Marketing, and Related Support Services	936	15	478	490	458
Communication, Journalism and Related Programs	213	3	513	489	498
Computer and Information Sciences and Support Services	208	3	506	529	467
Construction Trades	6	0	380	483	370
Education	295	5	479	472	458
Engineering	507	8	526	586	500
Engineering Technologies/Technicians	82	1	462	513	450
English Language and Literature/Letters	103	2	571	518	548
Family and Consumer Sciences/Human Sciences	14	0	449	483	447
Foreign Languages, Literatures, and Linguistics	42	1	523	499	501
Health Professions and Related Clinical Services	1,307	21	491	501	478
History	50	1	535	494	491
Legal Professions and Studies	255	4	513	500	490
Liberal Arts and Sciences, General Studies, and Humanities	69	1	542	505	523
Library Science/Librarianship	1	0			
Mathematics and Statistics	54	1	501	589	492
Mechanic and Repair Technologies/Technician	19	0	432	482	403
Military Sciences	19	0	494	501	461
Multi/Interdisciplinary Studies	11	0	611	581	555
Natural Resources and Conservation	21	0	519	510	497
Parks, Recreation, Leisure and Fitness Studies	24	0	424	438	403
Personal and Culinary Services	27	0	473	472	450
Philosophy and Religious Studies	27	0	560	537	531
Physical Sciences	105	2	545	585	531
Precision Production					
Psychology	348	6	501	477	480
Public Administration and Social Services Professions	11	0	435	455	429
Security and Protective Services	88	1	471	495	462
Social Sciences	97	2	563	531	533
Theology and Religious Vocations	13	0	539	538	518
Transportation and Materials Moving	2	0			
Visual and Performing Arts	502	8	507	488	489
Other	98	2	486	487	456
Undecided	168	3	523	537	497
Degree-Level Goal					
Certificate Program	72	1	465	482	449
Associate Degree	78	1	429	421	406
Bachelor's Degree	1,979	26	473	481	451
Master's Degree	2,314	30	501	509	482
Doctoral or Related Degree	1,825	24	523	531	503
Other	34	0	428	442	418
Undecided	1,405	18	499	504	478

College Plans

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

Of the 8,384 students from your state who took the SAT Reasoning Test and/or an SAT Subject Test, 5,483 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 1,238 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
UNIVERSITY OF NEVADA RENO	NV	Public	2,732	49.8
UNIVERSITY OF NEVADA LAS VEGAS	NV	Public	2,556	46.6
UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	Public	585	10.7
UNIVERSITY OF SOUTHERN CALIFORNIA	CA	Private	545	9.9
COLLEGE OF SOUTHERN NEVADA	NV	Public	476	8.7
ARIZONA STATE UNIVERSITY TEMPE	AZ	Public	442	8.1
UNIVERSITY OF CALIFORNIA BERKELEY	CA	Public	423	7.7
STANFORD UNIVERSITY	CA	Private	374	6.8
UNIVERSITY OF SAN DIEGO	CA	Private	360	6.6
UNIVERSITY OF WASHINGTON SEATTLE	WA	Public	331	6.0
UNIVERSITY OF ARIZONA	AZ	Public	328	6.0
NCAA ELIGIBILITY CENTER	IA	Public	325	5.9
SAN DIEGO STATE UNIVERSITY	CA	Public	282	5.1
UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	Public	263	4.8
NEVADA STATE COLLEGE	NV	Private	258	4.7
NORTHERN ARIZONA UNIVERSITY	AZ	Public	237	4.3
TRUCKEE MEADOWS COMMUNITY COLLEGE	NV	Public	222	4.0
UNIVERSITY OF CALIFORNIA DAVIS	CA	Public	217	4.0
UNIVERSITY OF OREGON	OR	Public	215	3.9
UNIVERSITY OF CALIFORNIA SANTA BARBARA	CA	Public	214	3.9
UNIVERSITY OF CALIFORNIA IRVINE	CA	Public	206	3.8
NEW YORK UNIVERSITY	NY	Private	197	3.6
PEPPERDINE UNIVERSITY	CA	Private	180	3.3
HARVARD UNDERGRADUATE ADMISSIONS	MA	Private	171	3.1
UNIVERSITY OF COLORADO BOULDER	CO	Public	166	3.0
SOUTHERN UTAH UNIVERSITY	UT	Public	161	2.9
BOSTON UNIVERSITY	MA	Private	150	2.7
BRIGHAM YOUNG UNIVERSITY UTAH	UT	Private	149	2.7
OREGON STATE UNIVERSITY	OR	Public	143	2.6
UNIVERSITY OF SAN FRANCISCO	CA	Private	131	2.4
CORNELL UNIVERSITY	NY	Private	126	2.3
YALE UNIVERSITY	CT	Private	125	2.3
UNIVERSITY OF UTAH	UT	Public	120	2.2
CALIFORNIA POLYTECHNIC STATE UNIVERSITY	CA	Public	119	2.2
COLORADO STATE UNIVERSITY FT COLLINS	CO	Public	119	2.2
BOISE STATE UNIVERSITY	ID	Public	118	2.2
GONZAGA UNIVERSITY	WA	Private	118	2.2
LOYOLA MARYMOUNT UNIVERSITY	CA	Private	116	2.1
WASHINGTON STATE UNIVERSITY	WA	Public	115	2.1
UNIVERSITY OF TEXAS AUSTIN	TX	Public	115	2.1
UNIVERSITY OF HAWAII AT MANOA	HI	Public	114	2.1
NORTHWESTERN UNIVERSITY	IL	Private	111	2.0
COLUMBIA UNIVERSITY COLUMBIA COLLEGE	NY	Private	109	2.0
PRINCETON UNIVERSITY	NJ	Private	107	2.0
SANTA CLARA UNIVERSITY	CA	Private	105	1.9

*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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