



2008 College-Bound Seniors

State Profile Report

VIRGIN ISLANDS

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 Number	Critical Reading		Mathematics		Writing *		Writing Sub-Scores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Total	871	415	104	388	103	417	94	42.0	9.6	6.2	1.6

Table 2: Mean Scores by Gender

SAT Reasoning Test	Test-Takers Number	Critical Reading		Mathematics		Writing		Writing Sub-Scores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Male	349	412	111	400	111	404	98	41.3	10.1	5.8	1.7
Female	521	416	99	379	97	424	90	42.4	9.3	6.5	1.4
No Response**	1										

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 Number	Critical Reading		Mathematics		Writing		Writing Sub-Scores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Senior (2007-2008)	798	412	101	385	100	415	91	41.8	9.3	6.2	1.6
Junior (2006-2007)	69	447	135	421	129	434	119	44.0	13.0	6.3	1.6
Sophomore (2005-2006)	4										
Freshman (2004-2005)											
Total	871	415	104	388	103	417	94	42.0	9.6	6.2	1.6

Table 4: Mean Scores for Total Group

Mean scores for the total group may serve as points of reference when evaluating mean scores for the state.

SAT Reasoning Test	Test-Takers Number	Critical Reading		Mathematics		Writing		Writing Sub-Scores			
		Mean	SD	Mean	SD	Mean	SD	Multiple Choice		Essay	
								Mean	SD	Mean	SD
Total Group	871	415	104	388	103	417	94	42.0	9.6	6.2	1.6

*Writing data are based on students who took the current version of the SAT Reasoning Test, first administered in March 2005. Of the 871 students in this report, 871 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	480	440	470	580	590	570
50th	410	380	410	500	510	490
25th	340	320	350	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		2	2	1		1	1	2	3
700–740	7	4	11	4		4	1	1	2
650–690	8	2	10	5	5	10	4	8	12
600–640	9	20	30	10	10	20	4	12	16
550–590	21	24	45	19	21	40	23	23	46
500–540	26	49	75	21	38	60	26	55	82
450–490	52	78	130	45	33	78	44	91	135
400–440	57	111	168	54	94	148	75	118	193
350–390	70	113	183	83	129	212	81	120	201
300–340	58	70	128	50	101	151	53	60	113
250–290	23	31	54	32	46	78	18	25	43
200–240	18	17	35	25	44	69	19	6	25

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							
Religiously Affiliated	118	46	51	49	444	419	452
Independent	136	54	43	56	511	483	499
Other or Unknown	617						

Table 8: Test-Taking Conditions

SAT Reasoning Test	Test-Takers		Critical Reading		Mathematics		Writing	
	Number	Pct	Mean	SD	Mean	SD	Mean	SD
Standard Conditions	869	100	414	104	387	103	416	94
Nonstandard Conditions	2	0						

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	4	0						
Asian, Asian American, or Pacific Islander	12	1	508		513		509	
Black or African American	625	72	407	94	378	93	409	85
Mexican or Mexican American	2	0						
Puerto Rican	36	4	395	82	348	88	398	78
Other Hispanic, Latino, or Latin American	51	6	353	80	335	83	376	71
White	47	5	551	105	540	99	534	108
Other	45	5	461	111	435	101	462	93
No Response	49	6	392	117	374	94	390	108
Total	871	100	415	104	388	103	417	94

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	1	0						
Asian, Asian American, or Pacific Islander	8	1	500		503		493	
Black or African American	243	28	404	98	390	98	396	85
Mexican or Mexican American	2	0						
Puerto Rican	11	1	373		358		381	
Other Hispanic, Latino, or Latin American	19	2	345		343		365	
White	22	3	546		566		525	
Other	18	2	444		427		431	
No Response	25	3	385	122	362	99	377	118
Total	349	40	412	111	400	111	404	98

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	3	0						
Asian, Asian American, or Pacific Islander	4	0						
Black or African American	382	44	409	92	370	89	418	83
Mexican or Mexican American								
Puerto Rican	25	3	405	77	343	77	405	72
Other Hispanic, Latino, or Latin American	32	4	358	76	330	73	383	56
White	25	3	556	101	518	94	543	110
Other	27	3	473	80	440	97	482	82
No Response	23	3	391		382		399	
Total	521	60	416	99	379	97	424	90

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	871	100	415	104	388	103	417	94
First Language Learned								
English	700	84	419	106	389	102	419	95
English and Another	100	12	404	86	377	94	410	78
Another Language	34	4	365	97	351	113	381	89
No Response	37							
Citizenship								
U.S. Citizen / U.S. National	761	92	418	104	389	102	419	93
U.S. Permanent Resident or Refugee	51	6	383	87	355	94	393	89
Citizen of Another Country	11	1	435		428		465	
Other, Unknown, or No Response	48							
Disabling Condition								
Yes	13	1	379		392		390	
Unknown or No Response	858							
Plans to Apply for Financial Aid								
Yes	626	83	414	101	386	100	418	91
No	16	2	368		333		366	
Don't Know	116	15	406	107	381	104	408	94
Family Income								
\$0 - \$20,000	179	30	372	78	345	81	381	76
\$20,000-\$40,000	175	30	409	89	380	87	409	83
\$40,000-\$60,000	95	16	396	88	381	77	408	73
\$60,000-\$80,000	59	10	445	92	419	118	441	100
\$80,000-\$100,000	33	6	498	125	458	123	480	117
\$100,000-\$120,000	25	4	494	104	468	98	489	79
\$120,000-\$140,000	11	2	465		444		498	
\$140,000-\$160,000	3	1						
\$160,000-\$200,000	10	2	542		473		490	
More than \$200,000	2	0						
No Response	279							
Highest Level of Parental Education								
No High School Diploma	107	15	358	81	334	85	378	78
High School Diploma	340	47	399	87	372	89	398	83
Associate Degree	41	6	435	99	402	102	441	93
Bachelor's Degree	140	19	445	103	417	104	444	89
Graduate Degree	94	13	475	116	446	113	473	99
Took the PSAT/NMSQT®								
Yes, As a Junior	248	35	392	88	363	85	394	80
Yes, As a Sophomore or Younger	133	19	408	92	379	90	412	84
Yes, As a Junior and As a Sophomore or Younger	224	31	455	113	436	113	457	99
No	110	15	380	95	350	86	385	80

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	92	22	38	62	487	472	487
Second Tenth	96	23	44	56	423	394	426
Second Fifth	93	22	41	59	402	366	407
Final Three Fifths	138	33	38	62	367	343	373
No Response	452						

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)	12	1	25	75	582	574	610
A (93–96)	90	11	30	69	504	473	501
A- (90–92)	97	12	26	74	478	457	480
B (80–89)	498	60	43	57	396	364	398
C (70–79)	127	15	46	54	367	347	368
D, E, or F (below 70)							
No Response	47						
Mean Grade Point Average	All Students: 3.09		Male: 2.98		Female: 3.15		

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	1.4	1.4	1.4	3.51	3.61	3.57
English and Language Arts	3.8	3.7	3.8	2.99	3.23	3.13
Foreign and Classical Languages	2.3	2.2	2.2	3.00	3.31	3.19
Mathematics	3.4	3.3	3.4	2.91	2.83	2.86
Natural Sciences	3.2	3.1	3.1	2.98	3.00	3.00
Social Sciences and History	3.2	3.1	3.2	3.02	3.07	3.05
Total for All Subjects	17.3	16.8	17.1			

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	52	7	38	62	390	364	398
4 Years	506	70	42	58	425	397	424
3 Years	137	19	41	59	399	379	413
2 Years	16	2	44	56	393	369	384
1 Year	9	1	33	67	357	289	361
1/2 Year or Less	8	1	0	100	340	343	374
No Response	143						
Course Work or Experience							
English/Language Arts	682	93	41	59	417	390	420
Journalism	84	11	48	52	404	379	406
Creative Writing	251	34	43	57	423	401	426
American Literature	393	53	41	59	430	402	428
Composition/Writing	302	41	41	59	426	401	427
British Literature	209	28	42	58	444	419	443
World Literature	173	24	42	58	442	418	445
Communications	94	13	37	63	385	374	403
Public Speaking	354	48	37	63	406	380	409
English As Second Language	24	3	58	42	373	313	348
AP®/Honors Courses	135	19	30	70	499	466	500

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	57	8	46	54	452	434	440
4 Years	248	34	43	57	459	434	459
3 Years	366	50	39	61	389	357	392
2 Years	37	5	38	62	372	362	386
1 Year	9	1	56	44	371	353	364
1/2 Year or Less	13	2	15	85	340	324	372
No Response	141						
Highest Level of Mathematics Achieved*							
Calculus	111	15	45	55	518	512	515
Pre-calculus	105	14	44	56	447	428	449
Trigonometry	97	13	39	61	438	414	440
Algebra II	429	56	38	62	375	341	378
Algebra I	21	3	57	43	365	337	376
AP/Honors Courses	106	15	33	67	515	501	515

*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	34	5	38	62	438	415	431
4 Years	214	30	42	58	464	440	458
3 Years	369	51	42	58	392	364	399
2 Years	50	7	42	58	407	383	410
1 Year	29	4	38	62	380	350	396
1/2 Year or Less	28	4	11	89	367	366	389
No Response	147						
Course Work or Experience							
Biology	734	98	40	60	414	388	416
Chemistry	533	71	41	59	422	397	423
Physics	196	26	48	52	459	443	453
Geology, Earth, or Space Science	329	44	41	59	414	389	417
Other Sciences	304	40	38	62	424	394	427
AP/Honors Courses	79	11	30	70	515	490	513

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	29	4	55	45	430	404	438
4 Years	204	28	40	60	455	422	447
3 Years	383	53	42	58	400	374	405
2 Years	74	10	36	64	405	382	406
1 Year	15	2	40	60	383	356	407
1/2 Year or Less	16	2	6	94	378	365	399
No Response	150						
Course Work or Experience							
U.S. History	721	96	40	60	414	387	417
World History or Cultures	319	43	45	55	448	419	449
U.S. Government or Civics	177	24	45	55	459	432	459
Economics	114	15	41	59	459	431	454
Geography	92	12	48	52	419	387	418
Psychology	134	18	32	68	429	394	435
European History	38	5	55	45	421	398	425
Sociology	72	10	32	68	419	378	423
Ancient History	61	8	62	38	452	440	437
Other Courses	357	48	38	62	426	399	428
AP/Honors Courses	83	12	33	67	529	498	526

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	16	2	38	63	444	428	457
4 Years	58	8	45	55	507	474	505
3 Years	125	17	45	55	462	434	465
2 Years	417	57	38	62	395	368	397
1 Year	84	12	43	57	398	371	393
1/2 Year or Less	26	4	31	69	386	373	409
No Response	145						
Course Work or Experience							
Chinese	6	1	67	33	410	383	368
French	131	17	38	62	437	409	437
German	3	0	67	33			
Greek	2	0	50	50			
Hebrew	1	0	100	0			
Italian	3	0	67	33			
Japanese	3	0	67	33			
Korean	1	0	100	0			
Latin	5	1	60	40	468	422	434
Russian	4	1	50	50			
Spanish	612	82	41	59	414	387	417
Other Languages	25	3	36	64	394	372	377
AP/Honors Courses	27	4	7	93	563	508	555

Academic Information

Course-Taking Patterns

Table 19: Arts and Music, Computers

Arts and Music	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
	Years of Study	Number	Pct	Male	Female	Critical Reading	Mathematics
More Than 4 Years	21	3	52	48	443	441	454
4 Years	68	10	34	66	465	425	459
3 Years	57	8	39	61	448	445	458
2 Years	103	15	43	57	438	407	433
1 Year	158	23	46	54	404	379	405
1/2 Year or Less	281	41	38	62	400	373	406
No Response	183						
Course Work or Experience							
Acting or Play Production	77	12	40	60	476	447	469
Art History or Appreciation	83	13	35	65	439	400	430
Dance	86	13	10	90	408	389	422
Drama: Study or Appreciation	56	8	39	61	427	413	438
Music: Study or Appreciation	69	10	35	65	439	410	441
Music Performance	220	33	36	64	443	414	444
Photography or Film	56	8	46	54	445	423	447
Studio Art and Design	67	10	45	55	472	437	467
None	247	37	43	57	390	364	391
AP/Honors Courses	20	3	20	80	477	419	462

Computers	Test-Takers		Percent by Gender		SAT Reasoning Test Mean Scores		
	Course Work or Experience	Number	Pct	Male	Female	Critical Reading	Mathematics
Computer Literacy	428	62	41	59	429	401	431
Computer Programming	138	20	42	58	414	389	424
Word Processing	429	62	37	63	426	397	429
Internet Activity	302	44	37	63	432	401	435
Using Computer Graphics	150	22	43	57	434	411	436
Creating Spreadsheets/Databases	214	31	33	67	432	405	434
None	45	7	47	53	399	386	400

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
81	203	79	567	545	557

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	10
2	31	38
3	39	48
4 or More	3	4

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		Mathematics		Writing	
					Mean	SD	Mean	SD	Mean	SD
English										
Literature	36	542	108	34	572	107	531	102	552	79
History and Social Studies										
U.S. History	29	576	100	28	630	81	567	81	601	83
World History	4			4						
Mathematics										
Mathematics Level 1	43	531	88	42	552	100	548	79	535	93
Mathematics Level 2	22	562		21	549		575		561	
Science										
Biology-E	17	488		17	529		546		521	
Biology-M	16	570		16	568		568		581	
Chemistry	18	548		18	553		574		542	
Physics	3			3						
Foreign and Classical Languages										
Chinese/Listening	1			1						
French										
French/Listening										
German	1			1						
German/Listening										
Modern Hebrew										
Italian										
Japanese/Listening										
Korean/Listening										
Latin										
Spanish	11	585		11	630		519		604	
Spanish/Listening	2			2						

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			1	3		
700-740	3	8	1	3		
650-690	6	17	5	17		
600-640	4	11	7	24		
550-590	5	14	5	17	1	25
500-540	4	11	4	14	2	50
450-490	6	17	3	10		
400-440	4	11	1	3	1	25
350-390	3	8	1	3		
300-340	1	3	1	3		
250-290						
200-240						
Total	36		29		4	
Mean	542		576			
SD	108		100			
75th percentile	640		630			
50th percentile	530		590			
25th percentile	450		510			

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							1	6				
700-740	4	9	2	9			1	6				
650-690			1	5			1	6	3	17	1	33
600-640	3	7	4	18			2	13	1	6		
550-590	8	19	4	18	6	35	3	19	3	17		
500-540	12	28	8	36	3	18	6	38	7	39	1	33
450-490	10	23	1	5	3	18	1	6	3	17		
400-440	5	12	2	9	1	6	1	6	1	6	1	33
350-390					4	24						
300-340	1	2										
250-290												
200-240												
Total	43		22		17		16		18		3	
Mean	531		562		488		570		548			
SD	88											
75th percentile	570		600									
50th percentile	530		530									
25th percentile	470		520									

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	1	100					1	100				
700-740												
650-690												
600-640												
550-590												
500-540												
450-490												
400-440												
350-390												
300-340												
250-290												
200-240												
Total	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									1	9		
700-740									1	9		
650-690												
600-640									4	36		
550-590									1	9	2	100
500-540									2	18		
450-490												
400-440									2	18		
350-390												
300-340												
250-290												
200-240												
Total									11		2	
Mean									585			
SD												
75th percentile												
50th percentile												
25th percentile												

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	5	1	412	380	398
Architecture and Related Services	15	2	419	389	402
Area, Ethnic, Cultural and Gender Studies					
Biological and Biomedical Sciences	41	6	475	421	475
Business Management, Marketing, and Related Support Services	134	21	400	371	409
Communication, Journalism and Related Programs	16	2	458	434	488
Computer and Information Sciences and Support Services	27	4	379	383	376
Construction Trades	1	0			
Education	30	5	369	335	379
Engineering	48	7	401	411	394
Engineering Technologies/Technicians	27	4	394	399	388
English Language and Literature/Letters	2	0			
Family and Consumer Sciences/Human Sciences	4	1			
Foreign Languages, Literatures, and Linguistics	3	0			
Health Professions and Related Clinical Services	114	18	407	374	418
History	4	1			
Legal Professions and Studies	18	3	423	408	456
Liberal Arts and Sciences, General Studies, and Humanities	2	0			
Library Science/Librarianship					
Mathematics and Statistics	5	1	388	432	370
Mechanic and Repair Technologies/Technician	15	2	363	323	353
Military Sciences	2	0			
Multi/Interdisciplinary Studies	1	0			
Natural Resources and Conservation	1	0			
Parks, Recreation, Leisure and Fitness Studies	5	1	316	346	338
Personal and Culinary Services	10	2	387	378	387
Philosophy and Religious Studies	1	0			
Physical Sciences	4	1			
Precision Production					
Psychology	29	5	438	387	447
Public Administration and Social Services Professions	1	0			
Security and Protective Services	24	4	373	330	382
Social Sciences	8	1	510	433	485
Theology and Religious Vocations					
Transportation and Materials Moving	1	0			
Visual and Performing Arts	28	4	460	421	454
Other	9	1	433	421	406
Undecided	8	1	491	488	464
Degree-Level Goal					
Certificate Program	24	3	355	321	362
Associate Degree	29	4	348	324	362
Bachelor's Degree	215	30	398	371	403
Master's Degree	205	28	421	396	420
Doctoral or Related Degree	145	20	458	427	462
Other	11	2	373	366	363
Undecided	94	13	420	391	414

College Plans

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

Of the 873 students from your state who took the SAT Reasoning Test and/or an SAT Subject Test, 651 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 711 institutions received score reports from your students.

Institution	State	Type	Number of Students	Percent of Score Senders*
UNIVERSITY OF THE VIRGIN ISLANDS	VI	Public	337	51.8
UNIVERSITY OF TAMPA	FL	Private	89	13.7
UNIVERSITY OF MIAMI	FL	Private	84	12.9
UNIVERSITY CENTRAL FLORIDA	FL	Public	56	8.6
BETHUNE-COOKMAN COLLEGE	FL	Private	52	8.0
FLORIDA STATE UNIVERSITY	FL	Public	49	7.5
GEORGIA STATE UNIVERSITY	GA	Public	47	7.2
HOWARD UNIVERSITY	DC	Private	43	6.6
CLARK ATLANTA UNIVERSITY	GA	Private	42	6.5
FLORIDA AGRICULTURAL MECHANICAL UNIVERSI	FL	Public	40	6.1
BARRY UNIVERSITY	FL	Private	38	5.8
UNIVERSITY OF SOUTH FLORIDA	FL	Public	37	5.7
FLORIDA INTERNATIONAL UNIVERSITY	FL	Public	35	5.4
BOSTON UNIVERSITY	MA	Private	28	4.3
NATIONAL MERIT SCHOLARSHIP PROGRAM	IL	Scholarship	28	4.3
UNIVERSITY OF GEORGIA ATHENS	GA	Public	28	4.3
UNIVERSITY OF FLORIDA	FL	Public	28	4.3
DEVRY UNIVERSITY	FL	Private	27	4.1
SETON HILL UNIVERSITY	PA	Private	26	4.0
NEW YORK UNIVERSITY	NY	Private	26	4.0
NATIONAL ACHIEVEMENT SCHOLARSHIP PROGRAM	IL	Scholarship	26	4.0
OAKWOOD COLLEGE	AL	Private	25	3.8
MONROE COLLEGE NEW ROCHELLE	NY	Private	24	3.7
HARVARD UNDERGRADUATE ADMISSIONS	MA	Private	24	3.7
JOHNSON AND WALES UNIVERSITY FLORIDA	FL	Public	24	3.7
FLORIDA MEMORIAL UNIVERSITY	FL	Private	22	3.4
SYRACUSE UNIVERSITY	NY	Private	22	3.4
MORGAN STATE UNIVERSITY	MD	Public	22	3.4
SAINT LEO UNIVERSITY	FL	Private	22	3.4
EMORY UNIVERSITY	GA	Private	20	3.1
MONROE COMMUNITY COLLEGE	NY	Public	19	2.9
FLORIDA ATLANTIC UNIVERSITY	FL	Public	18	2.8
AMERICAN UNIVERSITY DC	DC	Private	18	2.8
UNIVERSITY OF MARYLAND COLLEGE PARK	MD	Public	18	2.8
JOHNS HOPKINS UNIVERSITY	MD	Private	18	2.8
RUTGERS UNIVERSITY	NJ	Public	17	2.6
JOHNSON AND WALES UNIVERSITY	RI	Private	17	2.6
YALE UNIVERSITY	CT	Private	17	2.6
UNIVERSITY OF PENNSYLVANIA UNDERGRADUATE	PA	Private	16	2.5
SAVANNAH COLLEGE OF ART AND DESIGN	GA	Private	16	2.5
JACKSONVILLE UNIVERSITY	FL	Private	16	2.5
UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	Public	16	2.5
GEORGETOWN UNIVERSITY	DC	Private	15	2.3
VIRGINIA STATE UNIVERSITY	VA	Public	15	2.3
FLORIDA METROPOLITAN UNIVERSITY TAMPA CA	FL	Private	15	2.3

*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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