



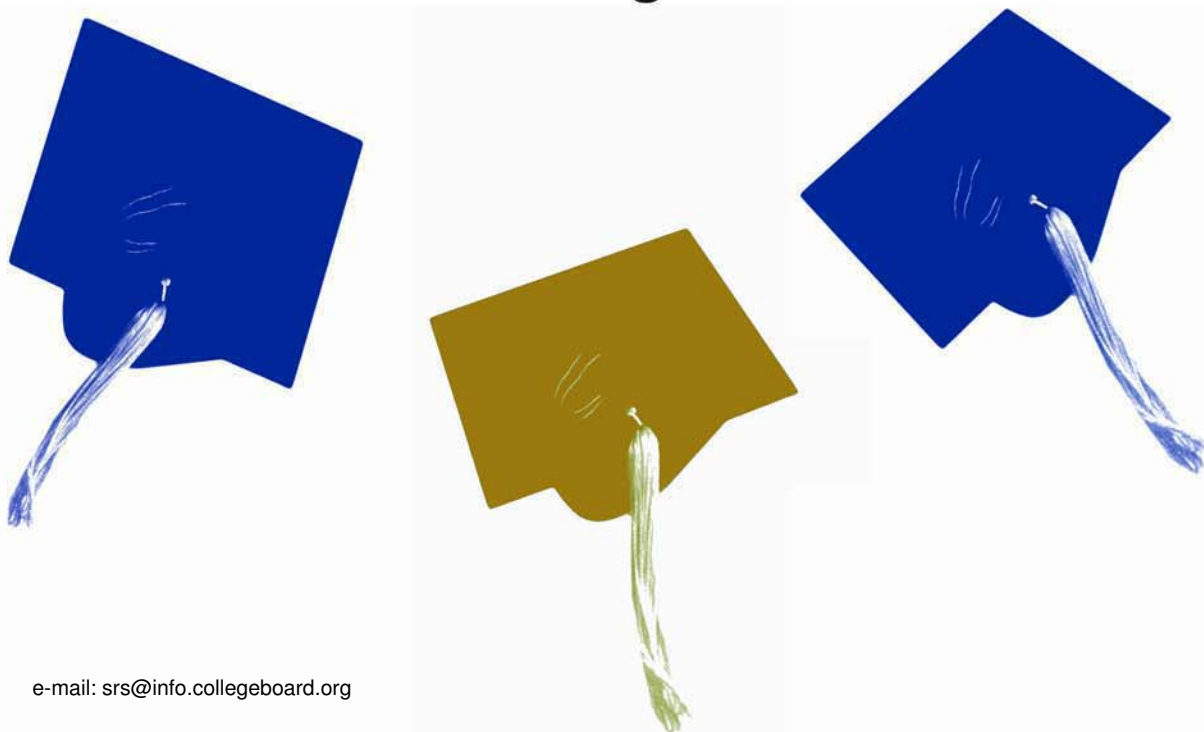
Summary Reporting Service (SRS)

TOTAL GROUP REPORT

2003

College-Bound Seniors

A Profile of SAT® Program Test Takers



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The SAT® Program

The SAT® I: Reasoning Test and the SAT II: Subject Tests, the primary components of the SAT Program, are designed to assess many of the skills that are important to students' success in college. Because the subject matter of high school courses as well as grading standards vary widely, the tests have been developed to provide a common standard against which students can be compared. Most students also complete the optional SAT Questionnaire (formerly known as 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.

Using This Report

This *Profile of College-Bound Seniors* presents data for high school graduates in the year 2003 who participated in the SAT Program during their high school years. Students are counted once no matter how often they tested, and only their latest scores and most recent SQ responses are summarized. Because the accuracy of self-reported information has been documented and the college-bound seniors population is relatively stable from year to year, SQ 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 I and in schoolwork.
- not all students in a high school, school district, or state take the SAT I. Since the population of test-takers is self-selected, using aggregate SAT I 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 I scores for subgroups requires unique considerations. The most significant factor to consider in interpreting SAT I 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 I mean scores reported for students will be higher than the national average.

Statistical Definitions¹

● 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, like the mean, gives an idea of the performance of the typical student. Comparing the 25th to the 75th percentile point gives an idea of the range of ability in the population.

● Scaled score

A scaled score is a score that has been converted from the raw score scale 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 SD is smaller than it would be with a more diverse group and a greater scatter of scores around the mean.

¹For more statistical definitions, visit the College Board Web site at <http://www.collegeboard.com/sat/cbsenior/html/define.html>.

**Table A. Total Group Mean SAT/SAT I Scores
for College-Bound Seniors, 1972-2003*
(Recentered Scale)**

Year	Verbal			Math		
	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

* 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 2000-2003, all scores are reported on the recentered scale

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Table 1

2003 Profile of College-Bound Seniors

TOTAL GROUP

Points to Note for this Report

- This report summarizes information for seniors who took the SAT I: Reasoning Test and/or SAT II: Subject Tests any time during their high school years through April 2003. If a student took a test more than once, the most recent score is used. Students are counted once no matter how often they tested.
- Mean scores are reported when there are 5 or more test takers.
- Standard deviations are reported when there are 25 or more test takers.
- Percentiles (75th, 50th, and 25th) are reported when there are 20 or more test takers.
- "No response" indicates that students skipped that question when they completed their SAT Questionnaire (formerly known as Student Descriptive Questionnaire).
- The most recent responses to the SQ are summarized.

Students Who Registered for the SAT I: Reasoning Test or an SAT II: Subject Test

	Male	Female	Total	SAT I Mean Scores	
				Verbal	Math
Total Number of Students	697,856	806,975	1,504,831		
Students with at Least One SAT Questionnaire (formerly known as Student Descriptive Questionnaire) Response	562,152	680,012	1,242,164		
Percent with at Least One SQ Response	81	84	83		

SAT Program Test Takers

All Students with Either SAT I or SAT II Scores	657,573	759,286	1,416,859		
Students with SAT I Scores	652,606	753,718	1,406,324	507	519
Students with SAT II Scores	125,244	148,074	273,318		
Students with Both SAT I and SAT II Scores	120,277	142,506	262,783	594	619

Year in Which Seniors Last took SAT I

Senior	444,306	533,701	978,007	498	509
Junior	201,916	214,448	416,364	530	540
Sophomore	5,639	5,032	10,671	518	539
Freshman	745	537	1,282	500	521



Summary Reporting Service (SRS)

Table 2

2003 Profile of College-Bound Seniors Academic Record TOTAL GROUP

High School Rank	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Top Tenth	198,539	28	42	58	585	607
Second Tenth	168,208	23	44	56	522	539
Second Fifth	168,711	23	47	53	486	494
Third Fifth	150,620	21	46	54	449	449
Fourth Fifth	26,432	4	49	51	420	417
Fifth Fifth	6,205	1	51	49	410	410
No Response	687,609					

High School Grade Point Average						
A+ (97-100)	72,519	7	40	60	607	625
A (93-96)	193,698	18	38	62	566	583
A- (90-92)	187,551	17	41	59	538	552
B (80-89)	502,544	47	47	53	480	485
C (70-79)	118,792	11	57	43	425	424
D, E, or F (Below 70)	4,448	0	57	43	416	430
No Response	326,772					

Mean Grade Point Average: All Students		3.29
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* Years of Study in Six Academic Subjects						
20 or More Years	456,178	50	40	60	544	553
19 or 19½ Years	103,178	11	46	54	500	507
18 or 18½ Years	93,903	10	46	54	485	492
17 or 17½ Years	73,579	8	46	54	472	477
16 or 16½ Years	57,646	6	48	52	466	474
15 or 15½ Years	44,959	5	49	51	463	471
Less Than 15 Years	75,372	8	52	48	449	465
No Response	501,509					

Academic Subject	Average Years of Study			Grade Point Average: For Each Subject		
	Male	Female	Total	Male	Female	Total
Arts and Music	1.8	2.2	2.0	3.65	3.79	3.73
English	3.8	3.9	3.9	3.15	3.36	3.27
* Foreign and Classical Languages	2.6	2.8	2.7	3.11	3.34	3.24
* Mathematics	3.8	3.8	3.8	3.09	3.08	3.08
* Natural Sciences	3.4	3.4	3.4	3.18	3.22	3.21
* Social Sciences and History	3.5	3.5	3.5	3.31	3.37	3.35
* Total for All Subjects	18.9	19.6	19.3	Mean Grade Point Average: All Students		
				Male	Female	Total
				3.21	3.36	3.29

* These data may be slightly inflated due to differences in the way web and paper registrants responded to the SAT Questionnaire (formerly known as Student Descriptive Questionnaire).

Table 3-1

2003 Profile of College-Bound Seniors Course-Taking Patterns TOTAL GROUP

English	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Years of Study						
More Than 4 Years	79,508	8	43	57	523	545
4 Years	737,643	73	44	56	510	517
3 Years	172,375	17	47	53	484	494
2 Years	21,152	2	51	49	505	534
1 Year	3,237	0	54	46	493	530
One-half Year or Less	1,947	0	51	49	433	466
No Response	390,462					
Course Work or Experience						
American Literature	755,682	81	44	56	516	521
Grammar	652,610	70	43	57	518	525
Composition	615,003	66	43	57	526	531
Literature Historical Periods	411,442	44	41	59	539	540
British Literature	354,085	38	43	57	538	538
Speaking and Listening	342,237	37	42	58	522	530
Literature Other Country	186,692	20	42	58	546	550
English as a Second Language	47,153	5	43	57	433	512
Honors Course Taken	375,834	37	38	62	565	566

Mathematics

Years of Study						
* More Than 4 Years	150,498	15	49	51	547	585
* 4 Years	551,118	54	44	56	513	521
3 Years	280,317	28	43	57	477	474
2 Years	29,668	3	46	54	470	470
1 Year	2,985	0	51	49	457	474
One-half Year or Less	1,856	0	46	54	435	449
No Response	389,882					
Course Work						
Algebra	987,882	96	44	56	505	514
Geometry	964,600	94	44	56	508	517
Trigonometry	455,923	44	46	54	532	553
Precalculus	465,721	45	46	54	547	572
Other Math Courses	277,317	27	42	58	498	507
Calculus	260,458	25	49	51	573	610
Computer Math	75,479	7	60	40	520	549
Honors Course Taken	299,997	30	45	55	573	599

* These data may be slightly inflated due to differences in the way web and paper registrants responded to the SAT Questionnaire (formerly known as Student Descriptive Questionnaire).

Table 3-2

2003 Profile of College-Bound Seniors Course-Taking Patterns (Continued) TOTAL GROUP

Natural Sciences	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Years of Study						
* More Than 4 Years	84,162	8	47	53	551	584
* 4 Years	405,812	41	45	55	527	536
3 Years	386,318	39	43	57	491	495
2 Years	94,112	9	45	55	476	482
1 Year	20,448	2	47	53	459	472
One-half Year or Less	10,786	1	40	60	420	439
No Response	404,686					
Course Work						
Biology	997,348	96	44	56	507	515
Chemistry	888,527	86	44	56	515	526
Physics	504,545	49	49	51	536	557
Geology, Earth Science, or Space Science	441,961	43	45	55	499	503
Other Sciences	383,942	37	40	60	499	502
Honors Course Taken	288,836	29	43	57	574	589
Social Sciences and History						
Years of Study						
* More Than 4 Years	81,275	8	43	57	537	549
* 4 Years	473,945	47	44	56	516	520
3 Years	355,786	35	44	56	496	506
2 Years	79,509	8	48	52	485	508
1 Year	13,016	1	49	51	471	501
One-half Year or Less	6,824	1	45	55	432	471
No Response	395,969					
Course Work						
U.S. History	973,095	94	44	56	506	513
World History or Cultures	848,708	82	44	56	508	516
U.S. Government or Civics	661,285	64	43	57	507	512
Economics	454,003	44	43	57	504	514
Geography	352,303	34	44	56	494	505
Psychology	255,562	25	33	67	520	519
European History	201,940	20	47	53	546	553
Other Courses	159,863	15	42	58	518	526
Sociology	128,506	12	35	65	506	506
Ancient History	107,239	10	49	51	524	537
Anthropology	18,915	2	43	57	512	523
Honors Course Taken	305,966	30	42	58	572	576

* These data may be slightly inflated due to differences in the way web and paper registrants responded to the SAT Questionnaire (formerly known as Student Descriptive Questionnaire).

Table 3-3

2003 Profile of College-Bound Seniors Course-Taking Patterns (Continued)

TOTAL GROUP

Foreign and Classical Languages	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Years of Study						
* More Than 4 Years	65,083	6	38	62	565	588
* 4 Years	200,851	20	38	62	558	566
3 Years	316,097	31	43	57	517	526
2 Years	329,711	33	47	53	478	484
1 Year	54,142	5	52	48	444	451
One-half Year or Less	43,983	4	55	45	424	442
No Response	396,457					
Course Work						
Chinese	17,708	2	47	53	521	630
French	223,384	22	37	63	524	527
German	55,931	5	52	48	536	545
Greek	3,902	0	49	51	549	554
Hebrew	7,951	1	45	55	563	571
Italian	19,255	2	42	58	500	505
Japanese	18,287	2	49	51	523	560
Korean	3,728	0	48	52	488	594
Latin	74,189	7	46	54	559	558
Russian	6,931	1	44	56	506	534
Spanish	700,221	68	44	56	501	508
Other Languages	33,084	3	40	60	475	512
Honors Course Taken	189,361	19	38	62	577	587
Arts and Music						
Years of Study						
More Than 4 Years	72,892	7	36	64	534	540
4 Years	156,012	16	36	64	538	537
3 Years	116,890	12	37	63	512	514
2 Years	176,403	18	42	58	506	514
1 Year	272,238	28	48	52	497	511
One-half Year or Less	187,875	19	53	47	484	500
No Response	424,014					
Course Work or Experience						
Acting or Play Production	199,111	21	35	65	539	531
Art History or Appreciation	191,523	20	42	58	515	517
Dance	124,624	13	12	88	507	508
Drama: Study or Appreciation	150,017	16	32	68	529	521
Music: Study or Appreciation	154,006	16	43	57	537	537
Music Performance	375,266	39	38	62	531	535
Photography or Film	168,230	18	37	63	524	525
Studio Art and Design	224,234	23	40	60	523	528
None	165,587	17	57	43	473	493
Honors Course Taken	82,344	8	38	62	564	566
Computer Course Work or Experience						
Computer Literacy	659,823	67	44	56	515	523
Computer Programming	193,618	20	60	40	515	538
Word Processing	730,119	75	43	57	514	522
Internet Activity	568,381	58	45	55	518	527
Using Computer Graphics	302,531	31	51	49	520	530
Creating Spreadsheets/Databases	399,817	41	46	54	519	529
None	88,756	9	40	60	506	512

* These data may be slightly inflated due to differences in the way web and paper registrants responded to the SAT Questionnaire (formerly known as Student Descriptive Questionnaire).

Table 4-1

2003 Profile of College-Bound Seniors Background Information TOTAL GROUP

SAT I Test Takers Who Described Themselves as:	Number of			Percent	
	Males	Females	Total	Male	Female
American Indian or Alaskan Native	3,391	4,061	7,452	46	54
Asian, Asian American, or Pacific Islander	47,794	53,176	100,970	47	53
African American or Black	51,641	74,016	125,657	41	59
Hispanic or Latino Background:					
Mexican or Mexican American	20,930	29,445	50,375	42	58
Puerto Rican	6,091	8,478	14,569	42	58
Latin American, South American, Central American, or Other Hispanic or Latino	17,660	24,888	42,548	42	58
White	305,908	364,352	670,260	46	54
Other	16,710	22,436	39,146	43	57
No Response	182,481	172,866	355,347	51	49

SAT I Test Takers Who Described Themselves as:	Number of			Percent Responding		
	Males	Females	Total	Male	Female	Total
American Indian or Alaskan Native	3,391	4,061	7,452	1	1	1
Asian, Asian American, or Pacific Islander	47,794	53,176	100,970	10	9	10
African American or Black	51,641	74,016	125,657	11	13	12
Hispanic or Latino Background:						
Mexican or Mexican American	20,930	29,445	50,375	4	5	5
Puerto Rican	6,091	8,478	14,569	1	1	1
Latin American, South American, Central American, or Other Hispanic or Latino	17,660	24,888	42,548	4	4	4
White	305,908	364,352	670,260	65	63	64
Other	16,710	22,436	39,146	4	4	4
Total	470,125	580,852	1,050,977	100	100	100

SAT I Test Takers Who Described Themselves as:	SAT I Verbal						SAT I Math					
	Mean Scores			Standard Deviations			Mean Scores			Standard Deviations		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
American Indian or Alaskan Native	485	476	480	106	106	106	501	467	482	109	102	106
Asian, Asian American, or Pacific Islander	511	505	508	122	123	123	592	560	575	124	123	124
African American or Black	430	432	431	101	98	99	436	420	426	103	96	99
Hispanic or Latino Background:												
Mexican or Mexican American	457	442	448	102	99	101	478	442	457	104	96	101
Puerto Rican	464	451	456	101	102	102	472	439	453	105	98	102
Latin American, South American, Central American, or Other Hispanic or Latino	466	451	457	106	105	106	486	448	464	110	102	107
White	533	526	529	101	99	100	552	518	534	105	100	104
Other	504	498	501	118	115	116	535	498	513	118	113	116
No Response	513	508	510	115	113	114	540	510	525	117	114	117

Table 4-2

2003 Profile of College-Bound Seniors Background Information (Continued) TOTAL GROUP

	SAT I Test Takers		Percent		SAT I Verbal		SAT I Math	
	Number	Percent	Male	Female	Mean Scores	Standard Deviations	Mean Scores	Standard Deviations
All SAT I Test Takers	1,406,324		46	54	507	111	519	115
First Language Learned								
English	827,018	80	45	55	515	106	517	111
English and Another Language	119,821	12	45	55	481	114	504	125
Another Language	90,535	9	44	56	456	120	515	132
No Response	368,950							
Citizenship								
U.S. Citizen or U.S. National	1,006,592	92	45	55	512	108	516	112
U.S. Permanent Resident or Refugee	39,923	4	43	57	444	121	495	129
Citizen of Another Country	46,204	4	51	49	492	120	583	126
Other, Unknown, or No Response	313,605							
Disabling Condition								
Yes	60,195	4	56	44	478	115	480	117
No Response or Unknown	1,346,129	96	46	54				
SAT I Taken Under								
Standard Conditions	1,373,670	98	46	54	508	110	519	115
Nonstandard Conditions	32,654	2	59	41	474	116	481	123
Plans to Apply for Financial Aid								
Yes	739,871	73	43	57	501	110	507	114
No	76,304	7	50	50	531	108	551	113
Don't Know	201,497	20	49	51	517	110	532	114
Family Income								
Less Than \$10,000	34,521	5	35	65	420	111	444	125
\$10,000 - \$20,000	62,551	8	37	63	437	105	452	111
\$20,000 - \$30,000	72,131	10	40	60	460	105	467	108
\$30,000 - \$40,000	83,256	11	42	58	480	103	484	107
\$40,000 - \$50,000	68,838	9	44	56	495	102	498	106
\$50,000 - \$60,000	70,653	10	46	54	504	101	508	105
\$60,000 - \$70,000	62,341	8	47	53	511	101	514	105
\$70,000 - \$80,000	60,471	8	48	52	518	100	523	105
\$80,000 - \$100,000	84,870	11	49	51	529	100	536	105
More Than \$100,000	141,885	19	51	49	555	101	568	106
No Response	664,807							
Highest Level of Parental Education								
No High School Diploma	46,664	5	37	63	413	100	443	114
High School Diploma	316,004	33	41	59	470	100	475	104
Associate's Degree	85,216	9	43	57	487	97	491	102
Bachelor's Degree	270,535	28	47	53	525	102	534	107
Graduate Degree	246,280	26	48	52	559	107	569	111
Calculator Experience								
Use Almost Every Day	654,453	70	43	57	527	107	540	111
Use Once or Twice Weekly or Less	282,058	30	45	55	479	106	480	107
Never Use or No Response	469,813							
Took the Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT®)								
Only as a Junior	345,494	35	44	56	506	105	513	108
As a Sophomore or Younger, or as both a Jr. & a Soph. or Younger	435,154	44	42	58	532	107	541	111
No	218,108	22	48	52	465	109	478	118

Table 5

2003 Profile of College-Bound Seniors College Plans TOTAL GROUP

Intended College Major	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Agriculture or Natural Resources	10,051	1	46	54	484	482
Architecture or Environmental Design	17,325	2	56	44	483	511
Arts: Visual and Performing	75,823	8	37	63	514	500
Biological Sciences	50,829	5	35	65	543	553
Business and Commerce	123,707	13	52	48	489	512
Communications	38,756	4	32	68	524	506
Computer or Information Sciences	53,449	6	84	16	503	535
Education	79,160	8	22	78	482	483
Engineering	85,405	9	82	18	525	574
Foreign or Classical Languages	5,531	1	27	73	564	545
General or Interdisciplinary	3,257	0	40	60	547	539
Health and Allied Services	150,160	16	24	76	489	498
Home Economics	3,128	0	18	82	462	462
Language and Literature	13,377	1	30	70	603	550
Library and Archival Sciences	255	0	14	86	572	512
Mathematics	7,984	1	57	43	545	626
Military Sciences	5,621	1	82	18	513	516
Philosophy, Religion, or Theology	5,793	1	57	43	562	544
Physical Sciences	13,995	2	57	43	563	588
Public Affairs and Services	25,698	3	43	57	462	458
Social Sciences and History	92,860	10	32	68	531	514
Technical and Vocational	9,556	1	68	32	441	450
Undecided	60,640	7	52	48	516	528

Degree-Level Goal						
Certificate Program	11,631	1	55	45	441	456
Associate's Degree	13,864	1	43	57	417	416
Bachelor's Degree	232,372	23	50	50	475	481
Master's Degree	296,595	30	45	55	513	524
Doctoral or Related Degree	213,816	22	38	62	542	552
Other	5,422	1	43	57	441	453
Undecided	216,116	22	44	56	514	523

Plans for Advanced Standing in College Courses						
Art	42,059	4	36	64	499	502
Biology	106,026	11	40	60	565	578
Chemistry	79,471	8	51	49	571	606
Computer Science	40,157	4	74	26	530	567
English	240,742	25	37	63	571	568
Foreign Languages	136,564	14	36	64	560	569
Humanities	23,447	2	40	60	567	560
Mathematics	219,173	23	50	50	564	605
Music	37,778	4	43	57	500	505
Physics	70,259	7	62	38	586	629
Social Studies	199,075	21	45	55	581	582
None of These	444,241	47	45	55	472	476

Table 6

2003 Profile of College-Bound Seniors Score Distributions SAT I: Reasoning Test TOTAL GROUP

Verbal

Score Ranges	Number of			Percent		
	Males	Females	Total	Male	Female	Total
750-800	12,888	12,226	25,114	2	2	2
700-749	20,949	20,334	41,283	3	3	3
650-699	44,361	44,438	88,799	7	6	6
600-649	74,349	78,169	152,518	11	10	11
550-599	97,188	107,413	204,601	15	14	15
500-549	112,339	130,781	243,120	17	17	17
450-499	110,834	134,781	245,615	17	18	17
400-449	84,244	106,162	190,406	13	14	14
350-399	51,395	65,413	116,808	8	9	8
300-349	25,856	32,516	58,372	4	4	4
250-299	11,537	13,795	25,332	2	2	2
200-249	6,666	7,690	14,356	1	1	1

Math

Score Ranges	Number of			Percent		
	Males	Females	Total	Male	Female	Total
750-800	21,033	9,407	30,440	3	1	2
700-749	38,341	23,431	61,772	6	3	4
650-699	65,489	49,529	115,018	10	7	8
600-649	84,670	76,024	160,694	13	10	11
550-599	101,244	106,957	208,201	16	14	15
500-549	103,849	124,560	228,409	16	17	16
450-499	92,729	128,241	220,970	14	17	16
400-449	71,032	109,903	180,935	11	15	13
350-399	41,572	70,320	111,892	6	9	8
300-349	20,313	34,288	54,601	3	5	4
250-299	8,042	13,822	21,864	1	2	2
200-249	4,292	7,236	11,528	1	1	1

	Number of		
	Males	Females	Total
Number	652,606	753,718	1,406,324
Mean	512	503	507
Standard Deviation	112	110	111
Percentile			
75th	590	580	580
50th	510	500	510
25th	440	430	430

	Number of		
	Males	Females	Total
Number	652,606	753,718	1,406,324
Mean	537	503	519
Standard Deviation	116	111	115
Percentile			
75th	620	580	600
50th	540	500	520
25th	460	430	440

Table 7-1

2003 Profile of College-Bound Seniors Score Distributions SAT II: Subject Tests TOTAL GROUP

					Number of Subject Tests	Number	Percent
Students who took one or more different SAT II: Subject Tests.					1	20,292	7
					2	23,302	9
					3	154,058	56
					4 or more	75,666	28

Score Ranges	English		Literature		History and Social Studies			
	Writing Number	Percent	Number	Percent	United States History Number	Percent	World History Number	Percent
750-800	21,585	9	3,016	5	5,986	7	935	7
700-749	27,623	11	7,218	13	10,239	12	1,066	8
650-699	34,071	14	8,981	16	13,210	15	1,525	12
600-649	43,010	18	9,768	17	14,334	16	2,189	17
550-599	36,835	15	8,727	15	13,399	15	2,175	17
500-549	34,282	14	7,338	13	12,603	14	2,142	16
450-499	24,301	10	5,596	10	9,607	11	1,577	12
400-449	14,377	6	3,615	6	6,176	7	945	7
350-399	5,874	2	1,753	3	2,534	3	364	3
300-349	1,592	1	484	1	392	0	69	1
250-299	83	0	30	0	16	0	1	0
200-249	9	0	1	0				
Number	243,642		56,527		88,496		12,988	
Mean	596		591		589		580	
Standard Deviation	108		105		107		106	
Percentile								
75th	680		670		670		660	
50th	600		600		590		570	
25th	520		520		510		500	

Students Who Also Have SAT I Scores

Number	237,458	54,517	86,429	12,564
Verbal				
Mean	600	612	611	628
Standard Deviation	103	102	99	101
Math				
Mean	623	600	616	630
Standard Deviation	98	95	95	98

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 262,783 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 594 (standard deviation = 105) and the mean SAT I math score was 619 (standard deviation = 99).

Table 7-2

2003 Profile of College-Bound Seniors Score Distributions SAT II: Subject Tests (Continued) TOTAL GROUP

Score Ranges	Math				Science									
	Math Level IC		Math Level IIC		Biology		Biology-E		Biology-M		Chemistry		Physics	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
750-800	5,947	4	21,675	24	4	2	1,606	5	3,791	11	5,840	11	5,722	19
700-749	21,034	12	13,651	15	10	6	3,115	10	5,214	15	6,775	12	4,677	16
650-699	28,446	17	16,596	18	30	18	5,111	16	6,638	19	7,833	14	5,488	18
600-649	31,762	19	16,498	18	36	21	6,384	20	6,769	19	9,297	17	5,175	17
550-599	26,591	16	14,381	16	54	32	5,723	18	5,480	15	9,071	17	4,172	14
500-549	24,358	14	6,234	7	20	12	4,601	14	3,814	11	7,534	14	2,625	9
450-499	17,115	10	2,265	2	9	5	3,166	10	2,369	7	5,092	9	1,446	5
400-449	8,967	5	639	1	8	5	1,813	6	1,142	3	2,314	4	472	2
350-399	4,464	3	157	0			735	2	480	1	531	1	55	0
300-349	787	0	58	0			215	1	125	0	21	0	1	0
250-299	22	0					13	0	10	0				
200-249														
Number	169,493		92,154		171		32,482		35,832		54,308		29,833	
Mean	590		662		593		588		621		610		650	
Standard Deviation	99		92		75		99		98		101		96	
Percentile														
75th	670		740		650		660		700		690		720	
50th	600		660		580		590		630		610		650	
25th	520		590		550		520		560		530		580	

Students Who Also Have SAT I Scores

Number	164,620	89,866	170	31,375	34,812	52,791	28,813
Verbal							
Mean	581	632	643	608	629	626	625
Standard Deviation	103	99	76	96	94	100	101
Math							
Mean	606	684	668	629	654	672	692
Standard Deviation	95	77	73	92	86	85	78

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 262,783 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 594 (standard deviation = 105) and the mean SAT I math score was 619 (standard deviation = 99).

Table 7-3

2003 Profile of College-Bound Seniors Score Distributions SAT II: Subject Tests (Continued) TOTAL GROUP

Foreign and Classical Languages

Score Ranges	Chinese with Listening		French		French with Listening		German		German with Listening		Modern Hebrew	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
750-800	3,893	74	1,733	15	489	20	168	17	178	21	163	19
700-749	583	11	1,225	11	316	13	124	13	139	16	82	9
650-699	325	6	1,327	12	339	14	97	10	102	12	79	9
600-649	205	4	1,522	14	339	14	125	13	83	10	120	14
550-599	121	2	1,591	14	318	13	120	12	115	14	97	11
500-549	58	1	1,468	13	352	14	113	11	93	11	121	14
450-499	31	1	1,283	11	199	8	112	11	79	9	89	10
400-449	12	0	820	7	77	3	87	9	43	5	57	7
350-399	5	0	271	2	24	1	33	3	12	1	29	3
300-349	1	0	21	0	3	0	10	1	4	0	16	2
250-299					1	0	2	0			9	1
200-249											4	0
Number	5,234		11,261		2,457		991		848		866	
Mean	756		604		630		601		628		599	
Standard Deviation	67		118		112		128		117		136	
Percentile												
75th	800		700		730		720		740		710	
50th	790		600		630		600		640		600	
25th	740		510		540		500		540		500	

Students Who Also Have SAT I Scores

Number	5,078	10,992	2,408	948	822	840
Verbal						
Mean	538	638	631	626	623	628
Standard Deviation	134	96	95	96	94	99
Math						
Mean	663	639	629	652	635	638
Standard Deviation	92	87	86	87	86	93

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 262,783 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 594 (standard deviation = 105) and the mean SAT I math score was 619 (standard deviation = 99).

Table 7-4

2003 Profile of College-Bound Seniors Score Distributions SAT II: Subject Tests (Continued) TOTAL GROUP

Foreign and Classical Languages (Continued)

Score Ranges	Italian		Japanese with Listening		Korean with Listening		Latin		Spanish		Spanish with Listening	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
750-800	121	22	678	48	1,812	64	397	12	5,891	21	1,458	27
700-749	77	14	160	11	439	16	430	13	3,518	13	698	13
650-699	73	13	88	6	211	7	406	12	3,218	12	663	12
600-649	72	13	96	7	149	5	456	14	3,216	12	565	11
550-599	67	12	85	6	84	3	453	14	3,218	12	624	12
500-549	55	10	101	7	65	2	514	16	3,021	11	546	10
450-499	43	8	92	7	42	1	416	13	2,573	9	371	7
400-449	22	4	67	5	16	1	172	5	1,835	7	253	5
350-399	15	3	25	2	8	0	20	1	927	3	100	2
300-349	7	1	7	0			1	0	320	1	28	1
250-299			4	0					35	0	2	0
200-249			1	0					2	0		
Number	552		1,404		2,826		3,265		27,774		5,308	
Mean	630		675		737		605		616		638	
Standard Deviation	122		130		80		108		128		119	
Percentile												
75th	740		780		790		700		730		750	
50th	640		740		770		600		630		650	
25th	540		580		710		520		520		550	

Students Who Also Have SAT I Scores

Number	532	1,363	2,725	3,231	26,852	5,177
Verbal						
Mean	596	552	522	672	575	559
Standard Deviation	93	114	117	85	116	114
Math						
Mean	603	642	649	671	590	573
Standard Deviation	89	89	93	78	111	109

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 262,783 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 594 (standard deviation = 105) and the mean SAT I math score was 619 (standard deviation = 99).

Table 7-5

2003 Profile of College-Bound Seniors ELPT™ (English Language Proficiency Test™) TOTAL GROUP

Score Distribution

Score Ranges	Total		Ranges	Reading Subscore		Ranges	Listening Subscore		Ranges	Reading Proficiency	
	Number	Percent		Number	Percent		Number	Percent		Number	Percent
990-999	105	4	46-50	197	7	46-50	231	9	H	166	6
980-989	430	16	41-45	220	8	41-45	589	22	A	319	12
970-979	440	16	36-40	318	12	36-40	471	18	+	1,041	39
960-969	480	18	31-35	397	15	31-35	440	16	I	871	33
950-959	453	17	26-30	475	18	26-30	324	12	L	274	10
940-949	370	14	21-25	396	15	21-25	301	11	Ranges	Listening Proficiency	
930-939	234	9	16-20	324	12	16-20	174	7		Number	Percent
920-929	121	5	11-15	257	10	11-15	90	3		118	4
910-919	35	1	06-10	73	3	06-10	27	1		704	26
901-909	3	0	01-05	14	1	01-05	24	1		1,141	43
										610	23
										98	4
Number	2,671										
Mean	961			29			33				
Standard Deviation	19			11			10				
Percentile											
75th	976			36			42				
50th	962			28			35				
25th	947			20			26				

Students Who Also Have SAT I Scores

Number 1,822

Verbal

Mean 406
Standard Deviation 110

Math

Mean 510
Standard Deviation 133

Points to Note: Whereas most SAT II tests are **achievement** tests in a given curriculum area or academic subject, the ELPT is a **proficiency** test in the area of English as a Second Language. As such, the ELPT should not be linked to the SAT II 200-800 score scale used for subject achievement tests. ELPT is on a separate scale ranging from 901-999.

The ELPT Reading and Listening subscores range from 1 to 50.

Proficiency Ranges: H - Advanced High or Higher

A - Advanced

+ - Intermediate High

I - Intermediate

L - Below Intermediate

For more information on the ranges, please visit the College Board Web site at www.collegeboard.com.

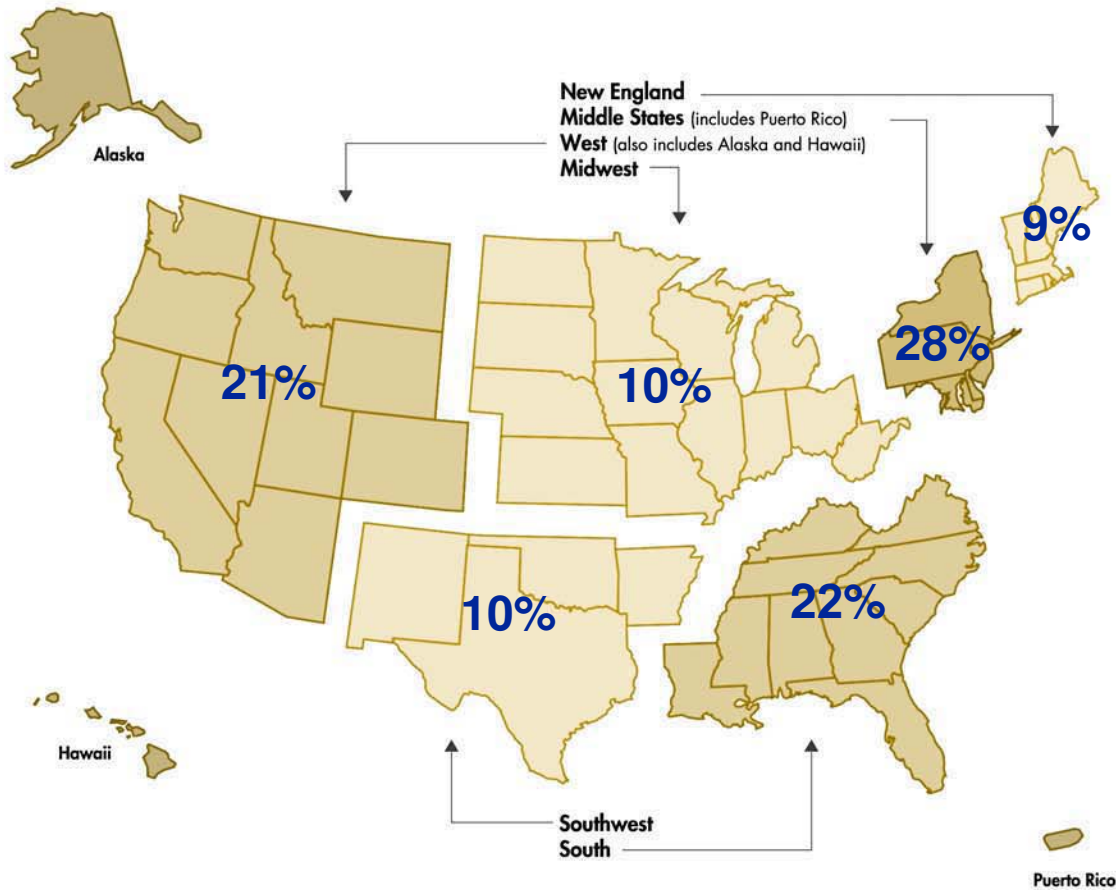
Table 8

2003 Profile of College-Bound Seniors High School Information TOTAL GROUP

Size of Senior Class	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
More than 1,000	3,684	0	48	52	519	550
750 - 1,000	26,472	2	45	55	514	537
500 - 749	159,879	13	46	54	511	527
250 - 499	518,390	41	46	54	509	519
100 - 249	375,843	30	47	53	508	514
Fewer than 100	171,727	14	46	54	519	521
Unknown	150,329					
Type of High School						
Public	1,074,480	83	45	55	504	516
Religiously Affiliated	150,939	12	50	50	535	530
Independent	68,730	5	53	47	550	573
Other or Unknown	112,175					
Location of High School						
Large City	287,912	23	46	54	494	506
Medium-size City	166,838	13	46	54	510	516
Small City or Town	226,146	18	46	54	507	512
Suburban	436,084	35	47	53	527	539
Rural	131,457	11	46	54	497	501
Unknown	157,887					
Within U.S.	1,332,377	95	46	54	508	515
Outside U.S.	56,257	4	50	50	511	589
Unknown	17,690	1	55	45	460	577

Point to Note: Charter, Correspondence, Home and Non-Accredited Schools are included in Type of High School as Other or Unknown.

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This publication was prepared and produced by Educational Testing Service (ETS), which operates the SAT Summary Reporting Service for the College Board.

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