



NATIONAL REPORT

2001

# College- Bound Seniors

**A Profile of SAT® Program Test Takers**



e-mail: [srs@info.collegeboard.org](mailto:srs@info.collegeboard.org)

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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 Student Descriptive Questionnaire (SDQ) 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 2001 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 SDQ responses are summarized. Because the accuracy of self-reported information has been documented and the college-bound senior population is relatively stable from year to year, SDQ 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.

**Table A. National Mean SAT/SAT I Scores  
for College-Bound Seniors, 1972-2001\*  
(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

\*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. For 2000 and 2001, all scores are reported on the recentered scale.

# Contents: Profile of 2001 College-Bound Seniors

Table		Page
1	General Information	1
2	Academic Record	2
	<ul style="list-style-type: none"> <li>● High School Rank</li> <li>● High School Grade Point Average</li> <li>● Years of Study in Six Academic Subjects</li> <li>● Average Years of Study for Selected Subjects</li> <li>● Grade Point Average for Each of the Selected Subjects</li> <li>● Mean Grade Point Average: All Students</li> </ul>	
3	Course-Taking Patterns	3
	<ul style="list-style-type: none"> <li>● English</li> <li>● Mathematics</li> <li>● Natural Sciences</li> <li>● Social Sciences and History</li> <li>● Foreign and Classical Languages</li> <li>● Arts and Music</li> <li>● Computer Course Work or Experience</li> </ul>	4
		5
4	Background Information	6
	<ul style="list-style-type: none"> <li>● Ethnicity</li> <li>● First Language Learned</li> <li>● Citizenship</li> <li>● Disabling Condition</li> <li>● SAT<sup>®</sup> I Taken Under Standard/Nonstandard Conditions</li> <li>● Plans to Apply for Financial Aid</li> <li>● Family Income</li> <li>● Highest Level of Parental Education</li> <li>● Calculator Experience</li> <li>● Preliminary SAT/National Merit Scholarship Qualifying Test</li> </ul>	7
5	College Plans	8
	<ul style="list-style-type: none"> <li>● Intended College Major</li> <li>● Degree-Level Goal</li> <li>● Plans for Advanced Standing in College Courses</li> </ul>	
6	Score Distributions SAT I: Reasoning Test	9
7	Score Distributions SAT II: Subjects Tests	10
	<ul style="list-style-type: none"> <li>● English Tests</li> <li>● History and Social Studies Tests</li> <li>● Math Tests</li> <li>● Science Tests</li> <li>● Tests of Foreign and Classical Languages</li> <li>● ELPT<sup>™</sup> (English Language Proficiency Test<sup>™</sup>)</li> </ul>	11
		12
		14
8	High School Information	15
	<ul style="list-style-type: none"> <li>● Size of Senior Class</li> <li>● Type of High School</li> <li>● Location of High School</li> </ul>	

# Table 1

## 2001 Profile of College-Bound Seniors

### NATIONAL

#### 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 March 2001. 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 Student Descriptive Questionnaire (SDQ).
- The most recent responses to the SDQ are summarized.

Students Who Registered for the SAT I: Reasoning Test or an SAT II: Subject Test	SAT I Mean Scores				
	Male	Female	Total	Verbal	Math
Total Number of Students	635,396	733,454	1,368,850		
Students with at Least One Student Descriptive Questionnaire (SDQ) Response	595,809	700,412	1,296,221		
Percent with at Least One SDQ Response	94	95	95		
<b>SAT Program Test Takers</b>					
All Students with Either SAT I or SAT II Scores	596,998	689,011	1,286,009		
Students with SAT I Scores	592,366	683,954	1,276,320	506	514
Students with SAT II Scores	116,504	136,000	252,504		
Students with Both SAT I and SAT II Scores	111,872	130,943	242,815	593	615
<b>Year in Which Seniors Last took SAT I</b>					
Senior	420,254	504,782	925,036	497	505
Junior	167,810	175,162	342,972	529	539
Sophomore	3,781	3,574	7,355	511	528
Freshman	521	436	957	491	510

**Information about years of study and honors was collected differently for paper and Web registrations. These questions were abbreviated slightly on the Web to speed up the registration process. The information about Honors will be available later this year.**



# Table 2

## 2001 Profile of College-Bound Seniors Academic Record NATIONAL

High School Rank	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Top Tenth	213,391	24	43	57	588	607
Second Tenth	201,017	23	45	55	526	540
Second Fifth	224,081	26	47	53	490	497
Third Fifth	194,176	22	46	54	454	452
Fourth Fifth	32,131	4	50	50	423	417
Fifth Fifth	7,226	1	50	50	407	401
No Response	404,298					

High School Grade Point Average						
A+ (97-100)	76,687	7	40	60	609	626
A (93-96)	181,665	17	38	62	566	581
A- (90-92)	184,609	17	41	59	540	552
B (80-89)	510,176	47	47	53	482	486
C (70-79)	125,247	12	57	43	428	425
D, E, or F (Below 70)	3,907	0	61	39	403	404
No Response	194,029					

Mean Grade Point Average: All Students 3.28

### Years of Study in Six Academic Subjects

20 or More Years  
19 or 19½ Years  
18 or 18½ Years  
17 or 17½ Years  
16 or 16½ Years  
15 or 15½ Years  
Less Than 15 Years  
No Response

Data are not available. Please see the explanation on page 1.

Academic Subject	Average Years of Study			Grade Point Average: For Each Subject		
	Male	Female	Total	Male	Female	Total
Arts and Music				3.65	3.79	3.73
English				3.13	3.35	3.25
Foreign and Classical Languages				3.09	3.33	3.22
Mathematics				3.08	3.06	3.07
Natural Sciences				3.18	3.21	3.20
Social Sciences and History				3.30	3.36	3.33
Total for All Subjects				Mean Grade Point Average: All Students		
				Male	Female	Total
				3.20	3.34	3.28

Data are not available.  
Please see the explanation  
on page 1.

**Table  
3-1****2001 Profile of College-Bound Seniors  
Course-Taking Patterns  
NATIONAL**

<b>English</b>	<b>SAT I Test Takers</b>		<b>Percent</b>		<b>SAT I Mean Scores</b>	
	<b>Number</b>	<b>Percent</b>	<b>Male</b>	<b>Female</b>	<b>Verbal</b>	<b>Math</b>
<b>Years of Study</b>						
More Than 4 Years	99,722	9	45	55	531	547
4 Years	758,524	71	44	56	507	512
3 Years	184,733	17	51	49	502	513
2 Years	15,076	1	54	46	494	521
1 Year	2,475	0	53	47	459	490
One-half Year or Less	1,731	0	50	50	436	464
No Response	214,059					
<b>Course Work or Experience</b>						
American Literature	844,889	82	44	56	519	523
Grammar	751,554	73	44	56	520	526
Composition	709,489	69	44	56	527	531
Literature Historical Periods	496,154	48	42	58	540	539
British Literature	414,033	40	43	57	540	539
Speaking and Listening	406,526	39	43	57	524	529
Literature Other Country	227,050	22	43	57	546	548
English as a Second Language	53,393	5	45	55	433	512
<b>Honors Course Taken</b>	388,211	37	38	62	566	566

**Mathematics****Years of Study**

More Than 4 Years	Data are not available. Please see the explanation on page 1.					
4 Years						
3 Years	288,643	27	44	56	482	476
2 Years	32,622	3	46	54	461	452
1 Year	3,354	0	50	50	446	450
One-half Year or Less	2,113	0	48	52	451	462
No Response	212,560					

**Course Work**

Algebra	1,048,379	96	45	55	507	514
Geometry	1,027,115	94	45	55	510	518
Trigonometry	529,735	49	46	54	534	552
Precalculus	491,733	45	46	54	548	571
Other Math Courses	279,074	26	43	57	495	502
Calculus	258,362	24	49	51	571	608
Computer Math	87,189	8	61	39	523	551

**Honors Course Taken** Data are not available. Please see the explanation on page 1.

# Table 3-2

## 2001 Profile of College-Bound Seniors Course-Taking Patterns (Continued) NATIONAL

Natural Sciences	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
<b>Years of Study</b>						
More Than 4 Years	Data are not available. Please see the explanation on page 1.					
4 Years						
3 Years	414,339	39	44	56	497	499
2 Years	105,540	10	46	54	472	474
1 Year	19,921	2	46	54	446	455
One-half Year or Less	10,400	1	40	60	425	439
No Response	226,255					
<b>Course Work</b>						
Biology	1,054,656	96	45	55	508	515
Chemistry	942,526	86	45	55	517	526
Physics	530,052	48	49	51	536	557
Geology, Earth Science, or Space Science	476,746	44	46	54	501	504
Other Sciences	402,378	37	41	59	499	502
<b>Honors Course Taken</b>	Data are not available. Please see the explanation on page 1.					

### Social Sciences and History

<b>Years of Study</b>						
More Than 4 Years	Data are not available. Please see the explanation on page 1.					
4 Years						
3 Years	365,533	35	45	55	500	509
2 Years	84,299	8	50	50	488	507
1 Year	13,167	1	49	51	459	485
One-half Year or Less	7,254	1	45	55	435	459
No Response	219,186					
<b>Course Work</b>						
U.S. History	1,036,047	95	45	55	508	514
World History or Cultures	893,027	82	45	55	510	517
U.S. Government or Civics	724,724	66	43	57	507	510
Economics	500,301	46	43	57	505	513
Geography	375,279	34	45	55	498	507
Psychology	277,320	25	34	66	520	516
European History	239,287	22	48	52	542	548
Other Courses	160,365	15	43	57	520	526
Sociology	143,717	13	36	64	507	505
Ancient History	120,340	11	50	50	528	538
Anthropology	21,522	2	44	56	518	525
<b>Honors Course Taken</b>	Data are not available. Please see the explanation on page 1.					



# Table 3-3

## 2001 Profile of College-Bound Seniors Course-Taking Patterns (Continued) NATIONAL

### Foreign and Classical Languages

#### Years of Study

More Than 4 Years

4 Years

3 Years

2 Years

1 Year

One-half Year or Less

No Response

#### SAT I Test Takers

Number

Percent

#### Percent

Male

Female

#### SAT I Mean Scores

Verbal

Math

Data are not available. Please see the explanation on page 1.

333,986 32 44 56 519 526

334,970 32 48 52 479 484

51,898 5 53 47 442 446

41,171 4 56 44 418 433

219,043

#### Course Work

Chinese

French

German

Greek

Hebrew

Italian

Japanese

Korean

Latin

Russian

Spanish

Other Languages

16,998 2 47 53 511 611

243,073 22 38 62 526 527

64,187 6 52 48 539 545

4,498 0 48 52 551 553

10,251 1 47 53 571 579

19,227 2 43 57 500 504

19,800 2 49 51 521 558

4,773 0 46 54 505 593

83,888 8 46 54 559 557

8,619 1 45 55 516 541

737,892 68 45 55 503 509

34,496 3 42 58 480 518

#### Honors Course Taken

Data are not available. Please see the explanation on page 1.

### Arts and Music

#### Years of Study

More Than 4 Years

4 Years

3 Years

2 Years

1 Year

One-half Year or Less

No Response

93,535 9 37 63 544 545

153,040 15 35 65 535 530

122,882 12 39 61 518 518

175,818 17 43 57 506 513

276,028 27 49 51 497 510

204,751 20 53 47 485 500

250,266

#### Course Work or Experience

Acting or Play Production

Art History or Appreciation

Dance

Drama: Study or Appreciation

Music: Study or Appreciation

Music Performance

Photography or Film

Studio Art and Design

None

224,573 22 36 64 541 531

215,387 21 44 56 518 518

130,292 13 13 87 512 510

160,459 16 34 66 534 523

170,547 16 44 56 539 538

407,601 39 38 62 533 535

181,595 18 38 62 527 526

240,914 23 42 58 525 528

183,245 18 56 44 476 494

#### Honors Course Taken

84,475 8 39 61 565 564

### Computer Course Work or Experience

Computer Literacy

Computer Programming

Word Processing

Internet Activity

Using Computer Graphics

Creating Spreadsheets/Databases

None

738,076 70 45 55 518 524

219,847 21 60 40 520 541

813,965 78 44 56 517 524

639,843 61 45 55 524 531

319,392 30 53 47 524 534

437,427 42 48 52 522 532

78,111 7 41 59 500 504

# Table 4-1

## 2001 Profile of College-Bound Seniors Background Information NATIONAL

SAT I Test Takers Who Described Themselves as:	Number of			Percent	
	Males	Females	Total	Male	Female
American Indian or Alaskan Native	3,430	4,192	7,622	45	55
Asian, Asian American, or Pacific Islander	49,035	53,277	102,312	48	52
African American or Black	49,495	71,011	120,506	41	59
Hispanic or Latino Background:					
Mexican or Mexican American	19,887	26,962	46,849	42	58
Puerto Rican	5,936	8,138	14,074	42	58
Latin American, South American, Central American, or Other Hispanic or Latino	16,749	23,500	40,249	42	58
White	322,753	380,971	703,724	46	54
Other	16,572	22,108	38,680	43	57
No Response	108,509	93,795	202,304	54	46

SAT I Test Takers Who Described Themselves as:	Number of			Percent Responding		
	Males	Females	Total	Male	Female	Total
American Indian or Alaskan Native	3,430	4,192	7,622	1	1	1
Asian, Asian American, or Pacific Islander	49,035	53,277	102,312	10	9	10
African American or Black	49,495	71,011	120,506	10	12	11
Hispanic or Latino Background:						
Mexican or Mexican American	19,887	26,962	46,849	4	5	4
Puerto Rican	5,936	8,138	14,074	1	1	1
Latin American, South American, Central American, or Other Hispanic or Latino	16,749	23,500	40,249	3	4	4
White	322,753	380,971	703,724	67	65	66
Other	16,572	22,108	38,680	3	4	4
<b>Total</b>	483,857	590,159	1,074,016	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	486	477	481	110	106	108	497	463	479	109	101	106
Asian, Asian American, or Pacific Islander	504	499	501	124	123	124	583	550	566	121	121	122
African American or Black	432	434	433	101	99	100	436	419	426	103	96	99
Hispanic or Latino Background:												
Mexican or Mexican American	459	446	451	104	99	101	478	444	458	104	94	100
Puerto Rican	462	454	457	106	103	104	469	439	451	106	98	103
Latin American, South American, Central American, or Other Hispanic or Latino	468	455	460	108	105	106	487	449	465	108	101	106
White	532	525	529	102	98	100	550	515	531	104	99	103
Other	506	501	503	120	116	118	535	494	512	117	112	116
No Response	499	495	497	119	119	119	524	494	510	119	116	119

**Table  
4-2**

**2001 Profile of College-Bound Seniors**  
**Background Information (Continued)**  
**NATIONAL**

	SAT I Test Takers		Percent		SAT I Verbal		SAT I Math	
	Number	Percent	Male	Female	Mean Scores	Standard Deviations	Mean Scores	Standard Deviations
<b>All SAT I Test Takers</b>	1,276,320		46	54	506	111	514	113
<b>First Language Learned</b>								
English	861,006	81	45	55	517	106	517	109
English and Another Language	108,875	10	44	56	484	114	504	123
Another Language	94,194	9	45	55	455	120	516	129
No Response	212,245							
<b>Citizenship</b>								
U.S. Citizen or U.S. National	1,002,988	92	45	55	513	107	515	111
U.S. Permanent Resident or Refugee	44,394	4	44	56	445	121	499	128
Citizen of Another Country	41,946	4	52	48	482	120	565	122
Other, Unknown, or No Response	186,992							
<b>Disabling Condition</b>								
Yes	81,668	6	51	49	478	113	482	114
No Response or Unknown	1,194,652	94	46	54				
<b>SAT I Taken Under</b>								
Standard Conditions	1,250,062	98	46	54	506	111	515	113
Nonstandard Conditions	26,258	2	60	40	470	117	475	125
<b>Plans to Apply for Financial Aid</b>								
Yes	784,686	73	43	57	504	110	509	112
No	82,031	8	51	49	527	107	545	111
Don't Know	201,431	19	49	51	514	109	526	112
<b>Family Income</b>								
Less Than \$10,000	34,890	4	35	65	421	111	443	120
\$10,000 - \$20,000	70,696	8	38	62	442	106	456	110
\$20,000 - \$30,000	86,414	10	41	59	468	105	474	107
\$30,000 - \$40,000	101,692	12	43	57	487	103	489	106
\$40,000 - \$50,000	86,637	10	45	55	501	101	503	104
\$50,000 - \$60,000	89,620	10	46	54	509	101	512	103
\$60,000 - \$70,000	77,020	9	47	53	516	100	519	103
\$70,000 - \$80,000	72,298	8	48	52	522	100	527	103
\$80,000 - \$100,000	95,656	11	48	52	534	101	540	104
More Than \$100,000	152,191	18	51	49	557	101	569	104
No Response	409,206							
<b>Highest Level of Parental Education</b>								
No High School Diploma	46,086	4	39	61	411	99	438	108
High School Diploma	335,356	32	41	59	472	99	476	103
Associate's Degree	88,539	9	44	56	489	97	491	101
Bachelor's Degree	295,031	29	47	53	525	102	533	105
Graduate Degree	268,577	26	49	51	559	106	567	109
<b>Calculator Experience</b>								
Use Almost Every Day	706,794	72	44	56	527	107	539	109
Use Once or Twice Weekly or Less	281,404	28	45	55	478	104	476	104
Never Use or No Response	288,122							
<b>Took the Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT)</b>								
Only as a Junior	375,652	36	45	55	508	105	514	107
As a Sophomore or Younger, or as both a Jr. & a Soph. or Younger	461,097	44	42	58	535	106	541	109
No	213,226	20	49	51	460	106	471	112

**Table  
5**

**2001 Profile of College-Bound Seniors**  
**College Plans**  
**NATIONAL**

Intended College Major	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Agriculture or Natural Resources	13,184	1	45	55	487	484
Architecture or Environmental Design	23,676	2	57	43	493	521
Arts: Visual and Performing	80,154	8	38	62	518	501
Biological Sciences	53,439	5	35	65	545	549
Business and Commerce	140,244	14	52	48	489	511
Communications	45,683	4	33	67	527	506
Computer or Information Sciences	73,466	7	80	20	501	533
Education	88,652	9	22	78	483	481
Engineering	88,228	9	82	18	523	572
Foreign or Classical Languages	5,568	1	25	75	557	540
General or Interdisciplinary	3,321	0	41	59	554	539
Health and Allied Services	149,735	15	25	75	494	502
Home Economics	3,082	0	17	83	459	458
Language and Literature	13,757	1	30	70	606	549
Library and Archival Sciences	216	0	21	79	574	504
Mathematics	6,943	1	56	44	549	625
Military Sciences	4,891	0	82	18	507	511
Philosophy, Religion, or Theology	6,348	1	58	42	561	539
Physical Sciences	14,042	1	58	42	568	588
Public Affairs and Services	24,730	2	47	53	461	455
Social Sciences and History	104,807	10	31	69	531	512
Technical and Vocational	9,826	1	67	33	444	451
Undecided	71,046	7	50	50	515	524
<b>Degree-Level Goal</b>						
Certificate Program	13,453	1	55	45	443	455
Associate's Degree	15,748	2	44	56	419	416
Bachelor's Degree	260,726	25	50	50	478	483
Master's Degree	322,470	31	46	54	516	526
Doctoral or Related Degree	223,614	21	39	61	547	554
Other	5,264	1	44	56	438	449
Undecided	199,236	19	45	55	511	517
<b>Plans for Advanced Standing in College Courses</b>						
Art	45,765	5	39	61	503	504
Biology	115,935	11	41	59	565	576
Chemistry	82,377	8	53	47	573	607
Computer Science	50,894	5	75	25	528	565
English	257,745	25	37	63	575	568
Foreign Languages	150,191	15	36	64	562	570
Humanities	26,418	3	41	59	571	560
Mathematics	240,578	24	51	49	564	605
Music	42,877	4	44	56	506	508
Physics	73,846	7	63	37	586	629
Social Studies	200,492	20	46	54	586	583
None of These	469,358	46	45	55	473	476

**Table  
6**

**2001 Profile of College-Bound Seniors  
Score Distributions SAT I: Reasoning Test  
NATIONAL**

<i>Score Ranges</i>	<b>Verbal</b>						<b>Math</b>					
	<b>Number of</b>			<b>Percent</b>			<b>Number of</b>			<b>Percent</b>		
	Males	Females	Total	Male	Female	Total	Males	Females	Total	Male	Female	Total
750-800	10,296	9,421	19,717	2	1	2	17,295	7,507	24,802	3	1	2
700-749	19,989	18,902	38,891	3	3	3	31,793	18,086	49,879	5	3	4
650-699	40,127	40,161	80,288	7	6	6	57,047	40,754	97,801	10	6	8
600-649	64,675	68,456	133,131	11	10	10	74,937	65,114	140,051	13	10	11
550-599	87,350	99,785	187,135	15	15	15	92,456	97,256	189,712	16	14	15
500-549	101,681	119,880	221,561	17	18	17	95,456	115,431	210,887	16	17	17
450-499	100,606	121,673	222,279	17	18	17	86,852	120,527	207,379	15	18	16
400-449	76,728	94,872	171,600	13	14	13	66,378	101,240	167,618	11	15	13
350-399	49,138	60,837	109,975	8	9	9	38,615	63,917	102,532	7	9	8
300-349	24,943	30,270	55,213	4	4	4	19,636	33,844	53,480	3	5	4
250-299	10,579	12,665	23,244	2	2	2	7,815	13,366	21,181	1	2	2
200-249	6,254	7,032	13,286	1	1	1	4,086	6,912	10,998	1	1	1

	<b>Number of</b>				<b>Number of</b>		
	Males	Females	Total		Males	Females	Total
Number	592,366	683,954	1,276,320		592,366	683,954	1,276,320
Mean	509	502	506		533	498	514
Standard Deviation	112	109	111		115	109	113
<b>Percentile</b>							
75th	590	580	580		610	570	590
50th (Median)	510	500	500		530	500	510
25th	430	430	430		450	420	440

# Table 7-1

## 2001 Profile of College-Bound Seniors Score Distributions SAT II: Subject Tests NATIONAL

### Students who took one or more different SAT II: Subject Tests.

Number of  
Subject Tests

Number

Percent

1	19,518	8
2	21,824	9
3	144,578	57
4 or more	66,584	26

Score Ranges	English				History and Social Studies			
	Writing		Literature		American History		World History	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
750-800	19,125	8	3,074	6	3,825	5	688	7
700-749	25,397	11	6,240	12	6,896	9	666	7
650-699	31,750	14	7,836	15	10,813	15	991	11
600-649	38,287	17	9,015	17	12,643	17	1,406	15
550-599	36,635	16	8,557	16	11,913	16	1,496	16
500-549	31,937	14	7,315	14	11,483	16	1,630	17
450-499	22,557	10	5,164	10	8,318	11	1,332	14
400-449	12,910	6	3,203	6	4,939	7	787	8
350-399	5,659	3	1,598	3	1,800	2	280	3
300-349	1,349	1	466	1	358	0	41	0
250-299	114	0	42	0	27	0	1	0
200-249	4	0	1	0				
Number	225,724		52,511		73,015		9,318	
Mean	595		589		583		573	
Standard Deviation	106		105		102		107	
Percentile								
75th	680		670		660		650	
50th (Median)	600		590		590		570	
25th	520		520		510		490	

### Students Who Also Have SAT I Scores

Number	220,008	50,822	71,293	9,011
<b>Verbal</b>				
Mean	599	613	612	629
Standard Deviation	102	100	97	102
<b>Math</b>				
Mean	619	597	615	628
Standard Deviation	96	93	93	98

### Points to Note:

- Includes scores placed on hold by students and not released.
- All scores for the SAT II: Writing Test are on the adjusted scale introduced May 1998.
- For the 242,815 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 593 (standard deviation = 104 ) and the mean SAT I math score was 615 (standard deviation = 98).
- Averages across Subject Tests are no longer reported. Because the average reflects different combinations of tests, scores on individual tests are more useful.

**Table  
7-2**

**2001 Profile of College-Bound Seniors**  
**Score Distributions SAT II: Subject Tests (Continued)**  
**NATIONAL**

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	4,530	3	18,838	23	243	3	1,046	4	2,723	9	4,754	9	4,550	16
700-749	17,250	11	13,393	16	598	7	2,444	10	4,998	17	6,352	13	4,387	15
650-699	24,208	15	14,222	17	1,093	13	4,056	16	5,729	19	7,804	15	4,972	17
600-649	28,408	18	16,374	20	1,500	18	4,892	19	5,811	19	8,872	18	5,016	17
550-599	28,389	18	11,748	14	1,584	19	4,817	19	4,584	15	8,024	16	4,712	16
500-549	25,211	16	5,659	7	1,474	18	3,843	15	3,250	11	7,320	14	2,905	10
450-499	16,349	10	1,902	2	974	12	2,480	10	1,859	6	4,914	10	1,608	6
400-449	8,938	6	567	1	535	7	1,340	5	799	3	2,082	4	522	2
350-399	3,379	2	117	0	142	2	549	2	302	1	425	1	59	0
300-349	859	1	36	0	15	0	169	1	95	0	11	0		
250-299	27	0					27	0	5	0				
200-249														
Number	157,548		82,856		8,158		25,663		30,155		50,558		28,731	
Mean	584		663		575		586		623		608		640	
Standard Deviation	96		90		92		97		95		99		96	
Percentile														
75th	660		740		640		660		700		680		710	
50th (Median)	590		660		580		590		630		610		640	
25th	520		600		510		520		560		530		570	
<b>Students Who Also Have SAT I Scores</b>														
Number	153,058		80,754		7,958		24,793		29,387		49,166		27,641	
<b>Verbal</b>														
Mean	580		631		628		602		627		624		622	
Standard Deviation	101		98		91		97		94		99		100	
<b>Math</b>														
Mean	603		680		649		619		649		668		687	
Standard Deviation	92		76		88		92		86		83		77	

**Point to Note:** Includes scores placed on hold by students and not released.

# Table 7-3

## 2001 Profile of College-Bound Seniors Score Distributions SAT II: Subject Tests (Continued) NATIONAL

Score Ranges	Foreign and Classical Languages											
	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	3,494	70	1,662	15	418	17	189	22	109	12	106	14
700-749	646	13	1,133	10	312	13	84	10	158	17	79	10
650-699	329	7	1,431	13	362	15	53	6	123	13	97	13
600-649	265	5	1,648	14	370	15	105	12	119	13	115	15
550-599	127	3	1,691	15	378	15	117	13	120	13	94	12
500-549	69	1	1,556	14	343	14	129	15	131	14	83	11
450-499	34	1	1,250	11	219	9	86	10	85	9	82	11
400-449	23	0	784	7	69	3	54	6	60	6	50	7
350-399	2	0	231	2	19	1	42	5	23	2	27	4
300-349	1	0	26	0	2	0	13	1	10	1	16	2
250-299							2	0			5	1
200-249							1	0			7	1
Number	4,990		11,412		2,492		875		938		761	
Mean	748		604		625		602		605		593	
Standard Deviation	71		115		107		133		115		132	
Percentile												
75th	800		690		710		730		710		690	
50th (Median)	780		600		620		580		610		600	
25th	730		510		540		500		520		500	
<b>Students Who Also Have SAT I Scores</b>												
Number	4,817		11,127		2,443		844		901		740	
<b>Verbal</b>												
Mean	529		633		632		625		622		628	
Standard Deviation	133		96		91		98		93		96	
<b>Math</b>												
Mean	657		632		626		645		630		641	
Standard Deviation	92		88		84		86		86		86	

### Points to Note:

- Includes scores placed on hold by students and not released.
- Provisional scores reported for students who took Chinese with Listening in April 1994 are not included on this report. Comparisons between the provisional scores and subsequent scores on this test should not be made.



# Table 7-4

## 2001 Profile of College-Bound Seniors Score Distributions SAT II: Subject Tests (Continued) NATIONAL

### 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	119	25	642	51	1,554	66	329	11	3,696	14	1,177	23
700-749	83	17	109	9	339	14	325	11	3,050	11	577	11
650-699	68	14	83	7	225	9	331	11	3,058	12	706	14
600-649	57	12	68	5	135	6	440	15	3,721	14	732	14
550-599	39	8	77	6	60	3	471	16	3,281	12	580	11
500-549	47	10	92	7	33	1	471	16	3,565	13	549	11
450-499	18	4	67	5	17	1	421	14	2,833	11	435	9
400-449	26	5	51	4	7	0	184	6	2,079	8	233	5
350-399	18	4	47	4			23	1	964	4	101	2
300-349	7	1	29	2					269	1	14	0
250-299	1	0	3	0					39	0	1	0
200-249	1	0	2	0					2	0		
Number	484		1,270		2,370		2,995		26,557		5,105	
Mean	641		672		746		595		595		631	
Standard Deviation	130		145		71		107		121		116	
Percentile												
75th	740		790		800		680		700		730	
50th (Median)	670		750		770		590		600		640	
25th	550		550		720		510		500		540	

### Students Who Also Have SAT I Scores

Number	456	1,233	2,314	2,938	25,819	5,001
<b>Verbal</b>						
Mean	590	554	526	665	583	569
Standard Deviation	97	122	117	85	109	110

### Math

Mean	598	641	647	663	596	579
Standard Deviation	89	94	90	80	104	103

### Points to Note:

- Includes scores placed on hold by students and not released.
- Provisional scores reported for students who took Japanese with Listening in April 1993 and Korean with Listening in November 1997 are not included on this report. Comparisons between the provisional scores and subsequent scores on these tests should not be made.

# Table 7-5

## 2001 Profile of College-Bound Seniors ELPT™ (English Language Proficiency Test™) NATIONAL

### Score Distribution

<b>Score Ranges</b>	<b>Total</b>		<b>Ranges</b>	<b>Reading Subscore</b>		<b>Ranges</b>	<b>Listening Subscore</b>		<b>Ranges</b>	<b>Reading Proficiency</b>	
	<b>Number</b>	<b>Percent</b>		<b>Number</b>	<b>Percent</b>		<b>Number</b>	<b>Percent</b>		<b>Number</b>	<b>Percent</b>
990-999	233	7	46-50	248	7	46-50	292	9	H	247	7
980-989	479	14	41-45	397	12	41-45	727	21	A	501	15
970-979	599	18	36-40	466	14	36-40	668	20	+	1,357	40
960-969	665	20	31-35	511	15	31-35	573	17	I	996	29
950-959	534	16	26-30	564	17	26-30	387	11	L	294	9
940-949	399	12	21-25	527	16	21-25	311	9	<b>Listening Proficiency</b>		
930-939	290	9	16-20	327	10	16-20	189	6	<b>Ranges</b>	<b>Number</b>	<b>Percent</b>
920-929	131	4	11-15	265	8	11-15	149	4	H	105	3
910-919	57	2	06-10	74	2	06-10	48	1	A	946	28
901-909	8	0	01-05	16	0	01-05	51	2	+	1,495	44
									I	666	20
									L	183	5
<hr/>											
Number	3,395										
Mean	962			30			33				
Standard Deviation	19			11			10				
Percentile											
75th	977			38			41				
50th (Median)	964			30			35				
25th	949			22			27				

#### Students Who Also Have SAT I Scores

Number 2,551

#### Verbal

Mean 396  
Standard Deviation 110

#### Math

Mean 503  
Standard Deviation 131

**Point 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.

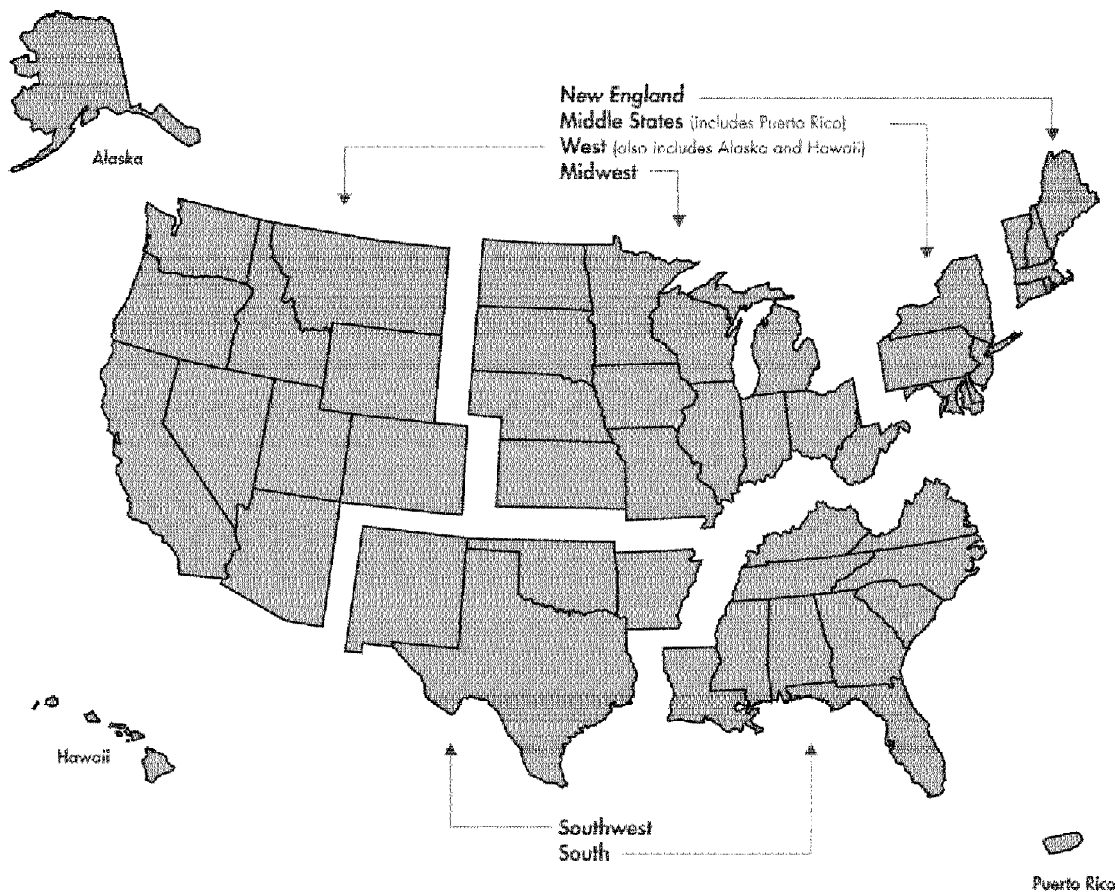
# Table 8

## 2001 Profile of College-Bound Seniors High School Information NATIONAL

Size of Senior Class	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
More than 1,000	2,507	0	49	51	546	571
750 - 1,000	18,866	2	46	54	504	527
500 - 749	139,107	12	45	55	504	520
250 - 499	480,298	41	46	54	507	516
100 - 249	372,964	32	47	53	506	510
Fewer than 100	163,440	14	46	54	517	516
Unknown	99,138					
<b>Type of High School</b>						
Public	993,119	83	45	55	502	510
Religiously Affiliated	144,069	12	50	50	530	523
Independent	63,566	5	53	47	549	567
Other or Unknown	75,566					
<b>Location of High School</b>						
Large City	275,066	23	46	54	492	501
Medium-size City	159,146	13	46	54	509	513
Small City or Town	216,641	18	46	54	505	508
Suburban	410,491	35	47	53	524	535
Rural	127,246	11	45	55	496	496
Unknown	87,730					
Within U.S.	1,219,550	96	46	54	506	512
Outside U.S.	37,914	3	52	48	500	549
Unknown	18,856	1	55	45	469	581

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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