

2000

College-Bound Seniors

A Profile of SAT® Program Test Takers

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.

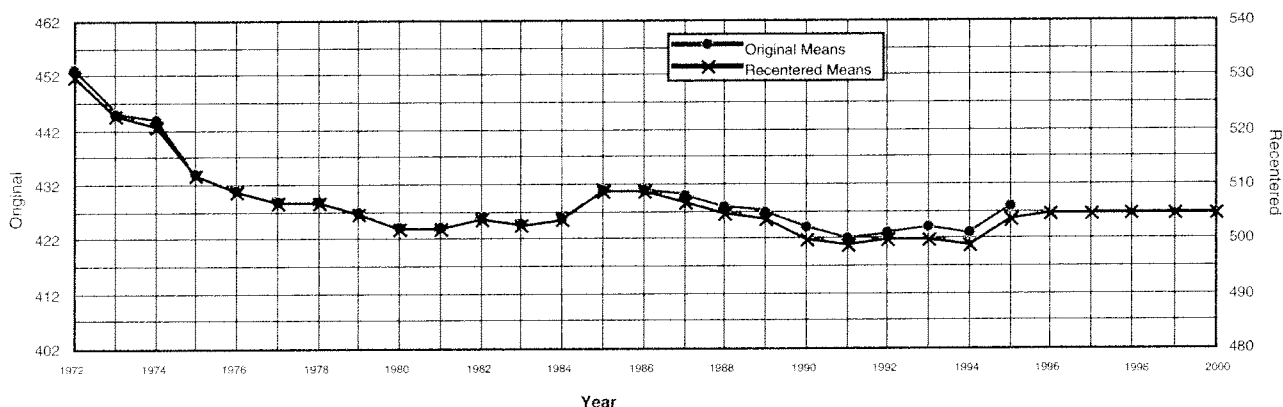
In April 1995, the College Board recentered the score scales for all tests in the SAT Program to reflect the

contemporary test-taking population. Recentering reestablished the average score for a study group of 1990 seniors at about 500 — the midpoint of the 200 to 800 scale — allowing students, schools, and colleges to more easily interpret their scores in relation to those of a similar group of college-bound seniors. Recentering also simplified comparisons between students' verbal and mathematical abilities and improved reliability of SAT Program scores and their ability to predict success in college.

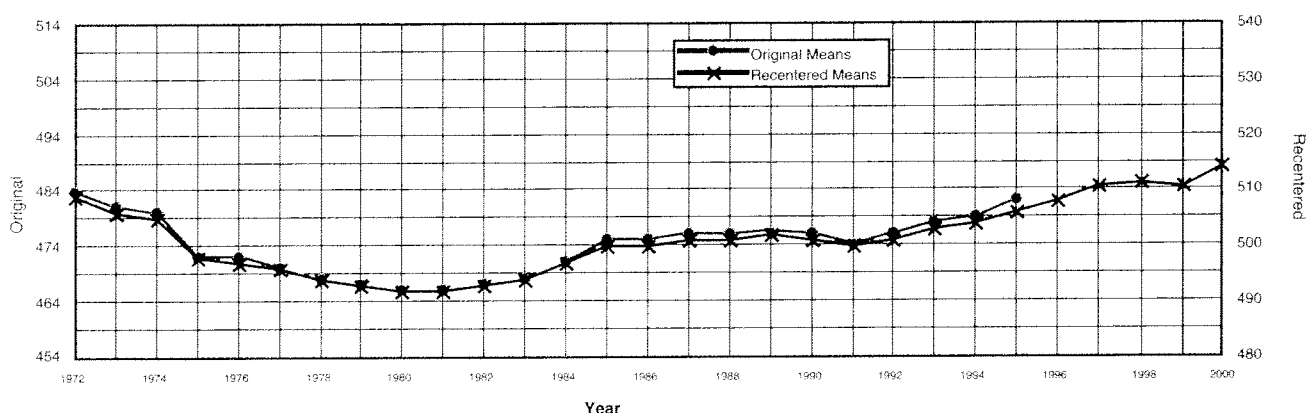
The following graphs demonstrate that although the numerical value of SAT scores has changed, the pattern of scores over time for college-bound seniors has not. (See also the table of recentered mean scores — 1972 through 2000 — for males, females, and all college-bound seniors.)

Chart A: Mean SAT/SAT I Scores for National College-Bound Seniors 1972-2000*

Verbal Scores – Original versus Recentered Scale



Math Scores – Original versus Recentered Scale



* 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, all scores are reported on the recentered scale.

Using This Report

This *Profile of College-Bound Seniors* presents data for high school graduates in the year 2000 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, 1972-2000*
(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

*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, all scores are reported on the recentered scale.

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Table 1

2000 Profile of College-Bound Seniors

TENNESSEE

Points to Note

- 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 2000. 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			SAT I Mean Scores	
	Male	Female	Total	Verbal	Math
Total Number of Students	3,760	4,511	8,271		
Students with at Least One Student Descriptive Questionnaire (SDQ) Response	3,581	4,423	8,004		
Percent with at Least One SDQ Response	95	98	97		
SAT Program Test Takers					
All Students with Either SAT I or SAT II Scores	3,494	4,145	7,639		
Students with SAT I Scores	3,455	4,101	7,556	563	553
Students with SAT II Scores	661	797	1,458		
Students with Both SAT I and SAT II Scores	622	753	1,375	647	644
Year in Which Seniors Last took SAT I					
Senior	2,361	2,910	5,271	564	553
Junior	1,070	1,163	2,233	561	552
Sophomore	21	26	47	530	536
Freshman	3	2	5	546	482



**Table
2**

**2000 Profile of College-Bound Seniors
Academic Record
TENNESSEE**

High School Rank	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Top Tenth	1,985	33	41	59	615	614
Second Tenth	1,519	25	44	56	576	568
Second Fifth	1,373	23	46	54	543	533
Third Fifth	963	16	47	53	496	480
Fourth Fifth	146	2	58	42	468	448
Fifth Fifth	29	0	59	41	478	471
No Response	1,541					

High School Grade Point Average						
A + (97-100)	1,027	15	36	64	632	626
A (93-96)	1,708	25	38	62	590	583
A- (90-92)	1,316	19	45	55	568	563
B (80-89)	2,427	35	49	51	530	515
C (70-79)	403	6	63	37	462	450
D, E, or F (Below 70)	8	0	75	25	363	380
No Response	667					

Mean Grade Point Average: All Students 3.52						
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Years of Study in Six Academic Subjects						
20 or More Years	3,593	57	41	59	592	582
19 or 19½ Years	850	13	46	54	552	546
18 or 18½ Years	637	10	46	54	539	526
17 or 17½ Years	429	7	51	49	522	510
16 or 16½ Years	323	5	52	48	522	509
15 or 15½ Years	219	3	55	45	512	500
Less Than 15 Years	290	5	54	46	502	502
No Response	1,215					

Academic Subject	Average Years of Study			Grade Point Average: For Each Subject		
	Male	Female	Total	Male	Female	Total
Arts and Music	2.1	2.5	2.3	3.77	3.90	3.84
English	3.9	3.9	3.9	3.25	3.50	3.39
Foreign and Classical Languages	2.7	2.8	2.8	3.27	3.52	3.41
Mathematics	4.0	3.9	3.9	3.27	3.29	3.28
Natural Sciences	3.5	3.4	3.5	3.37	3.45	3.41
Social Sciences and History	3.3	3.3	3.3	3.46	3.54	3.50
Total for All Subjects	19.5	19.8	19.7			

Mean Grade Point Average: All Students		
Male	Female	Total
3.43	3.60	3.52

**Table
3-1**

**2000 Profile of College-Bound Seniors
Course-Taking Patterns
TENNESSEE**

English	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Years of Study						
More Than 4 Years	365	5	42	58	577	573
4 Years	5,525	80	43	57	566	555
3 Years	895	13	52	48	544	537
2 Years	95	1	54	46	515	517
1 Year	12	0	58	42	508	519
One-half Year or Less	5	0	40	60	654	608
No Response	659					
Course Work or Experience						
American Literature	6,299	92	44	56	572	560
Grammar	5,861	85	43	57	568	557
Composition	5,273	77	43	57	576	563
Literature Historical Periods	4,119	60	41	59	582	567
British Literature	4,030	59	43	57	588	572
Speaking and Listening	2,357	34	41	59	571	555
Literature Other Country	1,572	23	43	57	588	573
English as a Second Language	131	2	45	55	465	551
Honors Course Taken	3,941	57	39	61	596	579

Mathematics

Years of Study						
More Than 4 Years	1,374	20	52	48	597	614
4 Years	3,847	56	42	58	565	553
3 Years	1,538	22	44	56	533	502
2 Years	101	1	50	50	512	500
1 Year	4	0	50	50		
One-half Year or Less	8	0	38	63	533	479
No Response	684					
Course Work						
Algebra	6,869	98	44	56	562	552
Geometry	6,889	98	44	56	563	553
Trigonometry	3,137	45	47	53	582	581
Precalculus	4,298	61	45	55	587	590
Other Math Courses	1,534	22	41	59	556	546
Calculus	2,375	34	50	50	609	626
Computer Math	455	6	67	33	577	581
Honors Course Taken	3,285	48	44	56	601	602

**Table
3-2**

**2000 Profile of College-Bound Seniors
Course-Taking Patterns (Continued)
TENNESSEE**

Natural Sciences	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Years of Study						
More Than 4 Years	605	9	52	48	609	616
4 Years	2,693	40	46	54	581	575
3 Years	2,934	43	42	58	549	532
2 Years	476	7	47	53	520	510
1 Year	60	1	52	48	506	493
One-half Year or Less	45	1	27	73	499	486
No Response	743					
Course Work						
Biology	6,947	99	44	56	563	553
Chemistry	6,541	93	44	56	567	558
Physics	3,547	50	50	50	583	586
Geology, Earth Science, or Space Science	1,959	28	48	52	549	533
Other Sciences	2,977	42	40	60	557	542
Honors Course Taken	3,077	45	42	58	604	598

Social Sciences and History

Years of Study						
More Than 4 Years	527	8	43	57	585	567
4 Years	2,104	31	45	55	576	557
3 Years	3,119	46	44	56	561	557
2 Years	895	13	47	53	542	538
1 Year	130	2	48	52	525	526
One-half Year or Less	41	1	34	66	484	488
No Response	740					
Course Work						
U.S. History	6,770	96	45	55	563	553
World History or Cultures	4,540	65	44	56	567	555
U.S. Government or Civics	5,194	74	43	57	562	550
Economics	4,783	68	43	57	561	550
Geography	3,195	45	44	56	542	537
Psychology	1,797	26	33	67	568	546
European History	1,399	20	49	51	603	587
Other Courses	919	13	43	57	575	560
Sociology	953	14	35	65	561	538
Ancient History	829	12	60	40	589	577
Anthropology	64	1	48	52	550	543
Honors Course Taken	2,759	40	41	59	608	593

**Table
3-3****2000 Profile of College-Bound Seniors
Course-Taking Patterns (Continued)
TENNESSEE**

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	442	6	42	58	616	613
4 Years	1,341	20	38	62	605	595
3 Years	1,955	29	43	57	577	566
2 Years	2,933	43	48	52	534	523
1 Year	117	2	54	46	513	500
One-half Year or Less	66	1	50	50	430	460
No Response	702					
Course Work						
Chinese	37	1	32	68	510	588
French	1,885	27	36	64	574	557
German	539	8	52	48	592	573
Greek	32	0	50	50	620	592
Hebrew	44	1	34	66	563	536
Italian	20	0	40	60	554	574
Japanese	76	1	55	45	542	585
Korean	27	0	48	52	553	612
Latin	1,605	23	47	53	601	586
Russian	72	1	44	56	566	546
Spanish	3,908	56	45	55	548	540
Other Languages	106	2	34	66	559	556
Honors Course Taken	2,170	32	39	61	606	596
Arts and Music						
Years of Study						
More Than 4 Years	677	10	38	62	586	570
4 Years	1,116	16	35	65	580	557
3 Years	887	13	37	63	564	549
2 Years	1,422	21	45	55	556	547
1 Year	2,380	35	51	49	558	556
One-half Year or Less	353	5	54	46	537	531
No Response	721					
Course Work or Experience						
Acting or Play Production	2,085	30	35	65	584	557
Art History or Appreciation	2,045	30	45	55	565	552
Dance	830	12	16	84	568	545
Drama: Study or Appreciation	1,674	24	35	65	575	547
Music: Study or Appreciation	1,390	20	43	57	572	558
Music Performance	3,195	46	38	62	571	556
Photography or Film	921	13	37	63	576	556
Studio Art and Design	1,798	26	43	57	580	565
None	393	6	60	40	525	531
Honors Course Taken	959	14	37	63	593	575
Computer Course Work or Experience						
Computer Literacy	4,989	73	45	55	569	558
Computer Programming	1,377	20	64	36	567	570
Word Processing	5,471	80	45	55	568	558
Internet Activity	4,163	61	45	55	573	561
Using Computer Graphics	1,706	25	51	49	573	564
Creating Spreadsheets/Databases	2,831	41	48	52	571	565
None	616	9	39	61	570	559

**Table
4-1**

**2000 Profile of College-Bound Seniors
Background Information
TENNESSEE**

SAT I Test Takers Who Described Themselves as:	Number of			Percent	
	Males	Females	Total	Male	Female
American Indian or Alaskan Native	13	24	37	35	65
Asian, Asian American, or Pacific Islander	152	187	339	45	55
African American or Black	252	462	714	35	65
Hispanic or Latino Background:					
Mexican or Mexican American	19	20	39	49	51
Puerto Rican	3	9	12	25	75
Latin American, South American, Central American, or Other Hispanic or Latino	18	37	55	33	67
White	2,510	2,989	5,499	46	54
Other	52	89	141	37	63
No Response	436	284	720	61	39

SAT I Test Takers Who Described Themselves as:	Number of			Percent Responding		
	Males	Females	Total	Male	Female	Total
American Indian or Alaskan Native	13	24	37	0	1	1
Asian, Asian American, or Pacific Islander	152	187	339	5	5	5
African American or Black	252	462	714	8	12	10
Hispanic or Latino Background:						
Mexican or Mexican American	19	20	39	1	1	1
Puerto Rican	3	9	12	0	0	0
Latin American, South American, Central American, or Other Hispanic or Latino	18	37	55	1	1	1
White	2,510	2,989	5,499	83	78	80
Other	52	89	141	2	2	2
Total	3,019	3,817	6,836	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	518	547	537			109	540	485	504			100
Asian, Asian American, or Pacific Islander	546	550	548	139	118	128	622	589	603	112	106	110
African American or Black	480	483	482	115	105	109	470	449	457	107	98	102
Hispanic or Latino Background:												
Mexican or Mexican American	588	576	582			96	583	517	549			106
Puerto Rican		526	534					509	547			
Latin American, South American, Central American, or Other Hispanic or Latino	563	581	575		106	104	571	562	565		98	97
White	574	574	574	98	95	96	582	546	562	100	93	98
Other	568	560	563	113	104	108	585	538	555	102	100	104
No Response	560	562	561	110	109	110	563	536	553	110	98	106

**Table
4-2**

**2000 Profile of College-Bound Seniors
Background Information (Continued)
TENNESSEE**

	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	7,556		46	54	563	104	553	105
First Language Learned								
English	6,376	92	44	56	566	101	553	103
English and Another Language	304	4	45	55	544	110	546	122
Another Language	218	3	47	53	513	143	583	117
No Response	656							
Citizenship								
U.S. Citizen or U.S. National	6,661	97	44	56	565	102	553	104
U.S. Permanent Resident or Refugee	114	2	55	45	533	138	565	121
Citizen of Another Country	93	1	51	49	470	151	578	113
Other, Unknown, or No Response	688							
Disabling Condition								
Yes	524	7	55	45	543	103	530	107
No Response or Unknown	7,032	93	45	55				
SAT I Taken Under								
Standard Conditions	7,426	98	45	55	563	105	553	105
Nonstandard Conditions	130	2	71	29	560	86	565	90
Plans to Apply for Financial Aid								
Yes	4,707	68	42	58	567	105	553	106
No	769	11	47	53	554	96	555	100
Don't Know	1,401	20	51	49	555	103	553	104
Family Income								
Less Than \$10,000	121	2	35	65	474	112	469	115
\$10,000 - \$20,000	253	4	38	62	518	119	503	106
\$20,000 - \$30,000	405	7	38	62	528	116	511	104
\$30,000 - \$40,000	566	9	39	61	535	108	521	109
\$40,000 - \$50,000	507	8	42	58	554	109	540	110
\$50,000 - \$60,000	599	10	49	51	564	100	552	102
\$60,000 - \$70,000	577	10	44	56	569	98	554	100
\$70,000 - \$80,000	572	9	44	56	566	98	558	97
\$80,000 - \$100,000	779	13	45	55	580	96	570	99
More Than \$100,000	1,656	27	50	50	583	92	580	96
No Response	1,521							
Highest Level of Parental Education								
No High School Diploma	72	1	35	65	465	122	475	120
High School Diploma	1,310	19	39	61	520	109	509	108
Associate's Degree	394	6	38	62	538	106	524	104
Bachelor's Degree	2,324	34	46	54	564	96	555	98
Graduate Degree	2,680	40	47	53	590	97	581	99
Calculator Experience								
Use Almost Every Day	5,258	80	44	56	574	100	569	100
Use Once or Twice Weekly or Less	1,351	20	44	56	533	110	507	107
Never Use or No Response	947							
Took the Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT)								
Only as a Junior	1,823	27	47	53	562	99	548	99
As a Sophomore or Younger, or as both a Jr. & a Soph. or Younger	4,152	61	42	58	580	99	571	103
No	862	13	50	50	495	106	490	100

**Table
5**

**2000 Profile of College-Bound Seniors
College Plans
TENNESSEE**

Intended College Major	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Agriculture or Natural Resources	80	1	49	51	540	513
Architecture or Environmental Design	187	3	55	45	541	547
Arts: Visual and Performing	532	8	35	65	573	533
Biological Sciences	399	6	36	64	602	581
Business and Commerce	827	12	56	44	540	550
Communications	328	5	31	69	571	520
Computer or Information Sciences	277	4	81	19	543	561
Education	364	5	14	86	544	523
Engineering	670	10	60	20	563	596
Foreign or Classical Languages	55	1	27	73	597	563
General or Interdisciplinary	23	0	22	78	615	577
Health and Allied Services	1,250	19	30	70	549	547
Home Economics	16	0	13	88	552	522
Language and Literature	135	2	37	63	655	584
Library and Archival Sciences						
Mathematics	47	1	55	45	613	654
Military Sciences	24	0	63	38	556	549
Philosophy, Religion, or Theology	61	1	49	51	590	567
Physical Sciences	122	2	56	44	625	634
Public Affairs and Services	100	1	33	67	536	518
Social Sciences and History	784	12	35	65	574	538
Technical and Vocational	26	0	77	23	503	504
Undecided	411	6	50	50	578	566
Degree-Level Goal						
Certificate Program	58	1	53	47	497	511
Associate's Degree	31	0	48	52	467	464
Bachelor's Degree	1,243	18	49	51	531	516
Master's Degree	2,099	31	45	55	563	556
Doctoral or Related Degree	2,119	31	42	58	589	577
Other	24	0	42	58	495	484
Undecided	1,162	17	44	56	563	556
Plans for Advanced Standing in College Courses						
Art	357	5	41	59	574	558
Biology	1,007	15	40	60	615	604
Chemistry	729	11	52	48	621	638
Computer Science	268	4	79	21	592	606
English	2,594	39	37	63	615	593
Foreign Languages	1,396	21	37	63	612	601
Humanities	202	3	45	55	633	601
Mathematics	2,212	33	49	51	604	626
Music	278	4	45	55	559	552
Physics	522	8	62	38	629	650
Social Studies	1,761	26	43	57	624	604
None of These	2,283	34	46	54	511	497

**Table
6**

**2000 Profile of College-Bound Seniors
Score Distributions SAT I: Reasoning Test
TENNESSEE**

Verbal

Score Ranges	Number of			Percent		
	Males	Females	Total	Male	Female	Total
750-800	142	140	282	4	3	4
700-749	233	240	473	7	6	6
650-699	404	496	900	12	12	12
600-649	583	659	1,242	17	16	16
550-599	649	780	1,429	19	19	19
500-549	585	784	1,369	17	19	18
450-499	421	472	893	12	12	12
400-449	215	288	503	6	7	7
350-399	126	152	278	4	4	4
300-349	60	59	119	2	1	2
250-299	17	15	32	0	0	0
200-249	20	16	36	1	0	0

Math

Score Ranges	Number of			Percent		
	Males	Females	Total	Male	Female	Total
750-800	147	51	198	4	1	3
700-749	288	135	423	8	3	6
650-699	475	383	858	14	9	11
600-649	602	599	1,201	17	15	16
550-599	645	774	1,419	19	19	19
500-549	490	782	1,272	14	19	17
450-499	356	604	960	10	15	13
400-449	263	420	683	8	10	9
350-399	113	198	311	3	5	4
300-349	50	115	165	1	3	2
250-299	19	31	50	1	1	1
200-249	7	9	16	0	0	0

Number of

	Males	Females	Total
Number	3,455	4,101	7,556
Mean	564	561	563
Standard Deviation	106	103	104
Percentile			
75th	640	630	630
50th (Median)	570	560	570
25th	500	500	500

Number of

	Males	Females	Total
Number	3,455	4,101	7,556
Mean	573	536	553
Standard Deviation	107	100	105
Percentile			
75th	650	610	630
50th (Median)	580	540	560
25th	500	470	480

NATIONAL

Number	583,331	676,947	1,260,278
Mean	507	504	505
Standard Deviation	112	110	111
Percentile			
75th	580	580	580
50th (Median)	510	500	500
25th	430	430	430

Number	583,331	676,947	1,260,278
Mean	533	498	514
Standard Deviation	115	109	113
Percentile			
75th	620	570	590
50th (Median)	530	490	510
25th	450	420	440

**Table
7-1**

**2000 Profile of College-Bound Seniors
Score Distributions SAT II: Subject Tests
TENNESSEE**

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

Number of Subject Tests	Number	Percent
1	175	12
2	147	10
3	854	59
4 or more	282	19

Score Ranges	English		Literature		History and Social Studies			
	Writing Number	Percent	Number	Percent	American History Number	Percent	World History Number	Percent
750-800	180	15	25	12	48	9	5	8
700-749	245	20	43	20	73	14	2	3
650-699	253	21	59	28	98	19	11	19
600-649	237	19	36	17	127	25	4	7
550-599	160	13	23	11	82	16	11	19
500-549	78	6	13	6	44	9	11	19
450-499	49	4	9	4	31	6	8	14
400-449	13	1	4	2	9	2	5	8
350-399	2	0			2	0	1	2
300-349	2	0	1	0	1	0	1	2
250-299			1	0				
200-249								
Number	1,219		214		515		59	
Mean	652		647		628		571	
Standard Deviation	88		91		87		108	
Percentile								
75th	720		710		690		650	
50th (Median)	660		660		630		560	
25th	590		600		570		490	

Students Who Also Have SAT I Scores

Number	1,172	199	470	55
Verbal				
Mean	655	660	657	654
Standard Deviation	79	87	79	91
Math				
Mean	650	621	642	630
Standard Deviation	81	79	84	88

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 1,375 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 647 (standard deviation = 84) and the mean SAT I math score was 644 (standard deviation = 83).
- 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**

**2000 Profile of College-Bound Seniors
Score Distributions SAT II: Subject Tests (Continued)
TENNESSEE**

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	25	4	137	22	5	4	5	9	6	8	44	15	23	16
700-749	73	12	112	18	16	12	11	21	20	26	58	19	29	20
650-699	122	20	125	20	18	14	5	9	16	21	51	17	20	14
600-649	135	22	126	20	29	22	13	25	16	21	54	18	28	19
550-599	109	18	80	13	29	22	6	11	9	12	45	15	22	15
500-549	79	13	38	6	21	16	6	11	5	7	24	8	16	11
450-499	46	8	8	1	10	8	3	6	3	4	18	6	4	3
400-449	11	2			3	2	2	4	1	1	5	2	2	1
350-399	6	1			2	2	2	4			2	1	1	1
300-349	1	0									2	1		
250-299														
200-249														
Number	607		626		133		53		76		303		145	
Mean	608		669		598		618		648		640		646	
Standard Deviation	86		82		86		103		79		97		93	
Percentile														
75th	670		730		660		700		710		720		720	
50th (Median)	620		660		600		630		660		650		640	
25th	550		610		540		540		600		570		570	
Students Who Also Have SAT I Scores														
Number	578		603		133		42		71		294		142	
Verbal														
Mean	635		670		648		640		659		657		666	
Standard Deviation	82		79		77		90		89		78		85	
Math														
Mean	625		687		642		645		661		679		686	
Standard Deviation	79		67		75		76		84		76		63	

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

**Table
7-3**

**2000 Profile of College-Bound Seniors
Score Distributions SAT II: Subject Tests (Continued)
TENNESSEE**

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	7	70	4	5	1	8	1	8	1	14		
700-749	3	30	7	8	1	8			1	14		
650-699			13	15	4	31	2	17				
600-649			11	13	2	15	2	17	1	14	1	33
550-599			16	18	4	31	1	8	1	14		
500-549			10	11			3	25	2	29		
450-499			16	18	1	8	3	25	1	14		
400-449			9	10							1	33
350-399			2	2							1	33
300-349												
250-299												
200-249												
Number	10		88		13		12		7		3	
Mean	764		570		625		577		594			
Standard Deviation			103									
Percentile												
75th			650									
50th (Median)			560									
25th			490									
Students Who Also Have SAT I Scores												
Number	10		87		12		12		6		3	
Verbal												
Mean	543		650		633		680		663			
Standard Deviation			86									
Math												
Mean	640		635		627		655		608			
Standard Deviation			81									

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**

**2000 Profile of College-Bound Seniors
Score Distributions SAT II: Subject Tests (Continued)
TENNESSEE**

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					1	25	9	11	7	6	1	6
700-749			1	25			6	7	5	4	1	6
650-699					1	25	8	10	11	9	2	12
600-649					1	25	12	15	16	14	4	24
550-599			1	25			19	23	16	14	4	24
500-549							12	15	11	9	3	18
450-499					1	25	11	14	25	22	1	6
400-449			1	25			4	5	12	10		
350-399									12	10	1	6
300-349			1	25					1	1		
250-299												
200-249												
Number			4		4		81		116		17	
Mean							591		541		591	
Standard Deviation							98		114			
Percentile												
75th							650		620			
50th (Median)							580		530			
25th							500		450			

Students Who Also Have SAT I Scores

Number	4	4	79	113	17
Verbal					
Mean			680	648	636
Standard Deviation			67	84	
Math					
Mean			651	646	631
Standard Deviation			73	79	

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
8**

**2000 Profile of College-Bound Seniors
High School Information
TENNESSEE**

Size of Senior Class	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
More than 1,000						
750 - 1,000						
500 - 749	279	4	36	64	580	563
250 - 499	3,048	42	43	57	563	556
100 - 249	2,350	32	49	51	559	553
Fewer than 100	1,645	22	46	54	572	555
Unknown	234					
Type of High School						
Public	4,760	65	43	57	557	548
Religiously Affiliated	1,243	17	46	54	566	546
Independent	1,371	19	55	45	584	584
Other or Unknown	182					
Location of High School						
Large City	2,400	33	46	54	561	546
Medium-size City	1,721	23	43	57	558	553
Small City or Town	1,274	17	44	56	567	559
Suburban	1,460	20	51	49	580	573
Rural	494	7	47	53	544	536
Unknown	207					

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

**Table
9****2000 Profile of College-Bound Seniors
Colleges, Universities, and Scholarship Programs
TENNESSEE**

**Colleges, universities, and scholarship programs that received the most
SAT Program Score Reports from your students.**

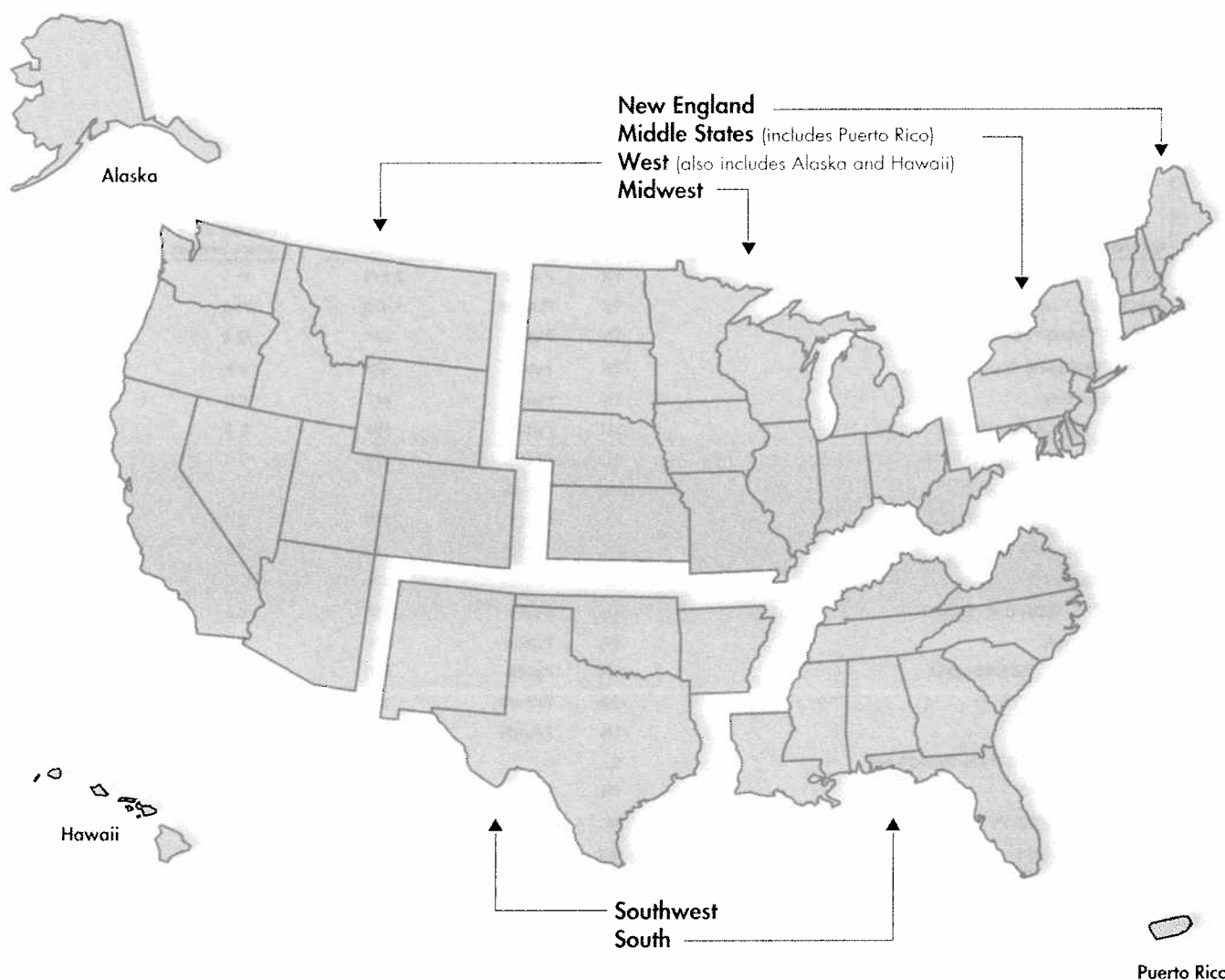
Institution	State	Type	Number of Students	Percent of Score Senders
UNIV TENNESSEE KNOXVILLE*	TN	Public	2,818	41.1
VANDERBILT UNIVERSITY	TN	Private	1,452	21.2
MIDDLE TENNESSEE STATE UNIV	TN	Public	861	12.6
UNIV TENNESSEE CHATTANOOGA	TN	Public	679	9.9
UNIV MEMPHIS	TN	Public	617	9.0
UNIV NORTH CAROLINA CHAPEL HL	NC	Public	554	8.1
AUBURN UNIV AUBURN UNIV	AL	Public	534	7.8
WASHINGTON UNIVERSITY	MO	Private	517	7.5
EAST TENNESSEE STATE UNIV	TN	Public	513	7.5
UNIV GEORGIA ATHENS*	GA	Public	510	7.4
DUKE UNIVERSITY	NC	Private	479	7.0
TENNESSEE TECH UNIVERSITY	TN	Public	456	6.6
UNIV VIRGINIA	VA	Public	446	6.5
GEORGIA INST TECHNOLOGY	GA	Public	440	6.4
EMORY UNIVERSITY	GA	Private	436	6.4
RHODES COLLEGE	TN	Private	429	6.3
NATIONAL MERIT SCHOL PROGRAM	IL		423	6.2
UNIV SOUTH	TN	Private	346	5.0
FURMAN UNIVERSITY	SC	Private	325	4.7
UNIV MISSISSIPPI	MS	Public	323	4.7
WAKE FOREST UNIVERSITY	NC	Private	321	4.7
BELMONT UNIVERSITY	TN	Private	311	4.5
CLEMSON UNIVERSITY	SC	Public	307	4.5
NEW YORK UNIVERSITY	NY	Private	306	4.5
UNIV TENNESSEE MARTIN	TN	Public	284	4.1
BOSTON UNIVERSITY	MA	Private	264	3.8
CARSON-NEWMAN COLLEGE	TN	Private	259	3.8
TENNESSEE STATE UNIVERSITY	TN	Public	255	3.7
SAMFORD UNIVERSITY	AL	Private	254	3.7
TULANE UNIVERSITY	LA	Private	251	3.7
COLL CHARLESTON	SC	Public	250	3.6
HARVARD UNDERGRAD ADM	MA	Private	237	3.5
DAVID LIPSCOMB UNIVERSITY	TN	Private	235	3.4
NORTHWSTRN UNIVERSITY*	IL	Private	231	3.4
FLORIDA STATE UNIVERSITY	FL	Public	228	3.3
VIRGINIA POLYTECH INST ST U	VA	Public	221	3.2
UNIV KENTUCKY LEXINGTON*	KY	Public	221	3.2
AUSTIN PEAY STATE UNIVERSITY	TN	Public	216	3.1
APPALACHIAN STATE UNIVERSITY	NC	Public	207	3.0

1,352 Number of colleges, universities, or scholarship programs, not listed, that received reports from your students.

1,391 Total number of colleges, universities, or scholarship programs that received reports from your students.

*Main Campus

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