



Summary Reporting Service (SRS)

TENNESSEE REPORT

2004

College- Bound Seniors

A Profile of SAT® Program Test-Takers



e-mail: srs@info.collegeboard.org

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. College-Bound Seniors 2004 includes students who tested through March 2004. Because the New SAT will first be introduced in March 2005, all students in these reports took the current SAT.

Using This Report

This *Profile of College-Bound Seniors* presents data for high school graduates in the year 2004 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, 1972-2004*
(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
2004	512	504	508	537	501	518

*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 2000-2004, all scores are reported on the recentered scale.

Table 1

2004 Profile of College-Bound Seniors

TENNESSEE

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 2004. 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				SAT I Mean Scores	
	Male	Female	Total	Verbal	Math
Total Number of Students	4,051	4,616	8,667		
Students with at Least One SAT Questionnaire (formerly known as Student Descriptive Questionnaire) Response	3,656	4,289	7,945		
Percent with at Least One SQ Response	90	93	92		
SAT Program Test-takers					
All Students with Either SAT I or SAT II Scores	3,801	4,289	8,090		
Students with SAT I Scores	3,763	4,237	8,000	567	557
Students with SAT II Scores	714	760	1,474		
Students with Both SAT I and SAT II Scores	676	708	1,384	656	649
Year in Which Seniors Last took SAT I					
Senior	2,222	2,551	4,773	569	557
Junior	1,481	1,629	3,110	564	557
Sophomore	50	49	99	542	542
Freshman	10	8	18	554	525



Summary Reporting Service (SRS)

Table 2

2004 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	1,844	42	44	56	622	616
Second Tenth	1,092	25	44	56	567	559
Second Fifth	854	19	49	51	537	530
Third Fifth	558	13	52	48	493	487
Fourth Fifth	65	1	46	54	486	459
Fifth Fifth	16	0	63	38	482	475
No Response	3,571					

High School Grade Point Average	Number	Percent	Male	Female	Verbal	Math
A+ (97-100)	1,007	14	39	61	630	625
A (93-96)	1,990	28	39	61	595	586
A- (90-92)	1,334	19	45	55	573	561
B (80-89)	2,429	34	53	47	527	515
C (70-79)	355	5	62	38	469	458
D, E, or F (Below 70)	5	0	100		500	466
No Response	880					

Mean Grade Point Average: All Students 3.57

Years of Study in Six Academic Subjects	Number	Percent	Male	Female	Verbal	Math
20 or More Years	3,646	58	42	58	594	583
19 or 19% Years	843	13	48	52	551	541
18 or 18% Years	624	10	54	46	538	531
17 or 17% Years	432	7	52	48	522	511
16 or 16% Years	265	4	48	52	509	506
15 or 15% Years	183	3	58	42	507	497
Less Than 15 Years	340	5	53	47	504	506
No Response	1,667					

Academic Subject	Average Years of Study			Grade Point Average: For Each Subject		
	Male	Female	Total	Male	Female	Total
Arts and Music	2.0	2.4	2.2	3.82	3.92	3.87
English	3.9	3.9	3.9	3.38	3.57	3.48
Foreign and Classical Languages	2.7	2.9	2.8	3.36	3.59	3.48
Mathematics	3.9	3.9	3.9	3.34	3.37	3.35
Natural Sciences	3.5	3.5	3.5	3.45	3.52	3.49
Social Sciences and History	3.3	3.3	3.3	3.52	3.60	3.56
Total for All Subjects	19.3	19.9	19.6	Mean Grade Point Average: All Students		
				Male	Female	Total
				3.48	3.64	3.57

**Table
3-1****2004 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	323	5	45	55	582	569
4 Years	5,519	83	45	55	570	559
3 Years	642	10	50	50	532	523
2 Years	129	2	46	54	523	522
1 Year	22	0	64	36	592	587
One-half Year or Less	6	0	33	67	512	495
No Response	1,359					
Course Work or Experience						
American Literature	5,680	90	46	54	573	561
Grammar	5,198	82	43	57	571	559
Composition	4,725	75	44	56	579	564
Literature Historical Periods	3,511	56	43	57	587	570
British Literature	3,610	57	43	57	588	570
Speaking and Listening	1,996	32	45	55	573	557
Literature Other Country	1,324	21	45	55	597	577
English as a Second Language	137	2	49	51	473	562
Honors Course Taken	3,739	56	41	59	600	583

Mathematics

Years of Study						
More Than 4 Years	1,181	18	49	51	593	609
4 Years	3,933	59	46	54	571	560
3 Years	1,358	20	42	58	533	505
2 Years	140	2	49	51	513	496
1 Year	18	0	50	50	523	493
One-half Year or Less	11	0	55	45	478	505
No Response	1,359					
Course Work						
Algebra	6,545	98	46	54	565	555
Geometry	6,496	97	46	54	566	556
Trigonometry	2,799	42	49	51	580	578
Precalculus	4,192	63	46	54	588	589
Other Math Courses	1,524	23	43	57	562	552
Calculus	2,397	36	51	49	612	624
Computer Math	324	5	64	36	577	578
Honors Course Taken	3,232	49	44	56	604	603

**Table
3-2**

**2004 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	534	8	43	57	599	607
4 Years	3,014	46	47	53	582	573
3 Years	2,485	38	44	56	552	535
2 Years	412	6	51	49	518	510
1 Year	99	2	52	48	520	518
One-half Year or Less	41	1	41	59	476	475
No Response	1,415					
Course Work						
Biology	6,583	99	46	54	566	556
Chemistry	6,257	94	46	54	571	561
Physics	3,533	53	52	48	588	586
Geology, Earth Science, or Space Science	1,773	27	50	50	548	534
Other Sciences	3,003	45	41	59	557	544
Honors Course Taken	3,132	48	44	56	605	597

Social Sciences and History

Years of Study						
More Than 4 Years	404	6	48	52	604	582
4 Years	2,381	36	46	54	579	564
3 Years	2,878	44	44	56	561	555
2 Years	781	12	48	52	530	525
1 Year	136	2	50	50	532	533
One-half Year or Less	30	0	47	53	505	525
No Response	1,390					
Course Work						
U.S. History	6,444	97	46	54	566	556
World History or Cultures	4,284	64	45	55	570	556
U.S. Government or Civics	4,816	72	44	56	566	555
Economics	4,285	64	45	55	566	556
Geography	2,782	42	46	54	541	537
Psychology	1,621	24	34	66	575	549
European History	1,543	23	48	52	609	592
Other Courses	946	14	44	56	579	562
Sociology	707	11	35	65	551	532
Ancient History	1,085	16	54	46	592	576
Anthropology	66	1	44	56	552	534
Honors Course Taken	2,937	44	42	58	609	593

**Table
3-3**

**2004 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	349	5	39	61	625	606
4 Years	1,479	22	38	62	607	591
3 Years	1,942	29	46	54	576	569
2 Years	2,533	38	51	49	535	526
1 Year	233	4	52	48	510	499
One-half Year or Less	95	1	48	52	444	478
No Response	1,369					
Course Work						
Chinese	36	1	53	47	486	571
French	1,599	24	34	66	575	558
German	423	6	56	44	583	570
Greek	42	1	57	43	630	606
Hebrew	37	1	49	51	603	551
Italian	23	0	35	65	595	560
Japanese	60	1	68	32	558	589
Korean	33	0	67	33	451	583
Latin	1,290	19	49	51	604	586
Russian	34	1	65	35	581	572
Spanish	4,167	62	46	54	555	547
Other Languages	82	1	37	63	530	545
Honors Course Taken	2,222	34	40	60	612	598
Arts and Music						
Years of Study						
More Than 4 Years	438	7	39	61	583	567
4 Years	1,284	19	36	64	579	558
3 Years	894	14	40	60	566	551
2 Years	1,288	19	45	55	560	548
1 Year	2,252	34	54	46	566	563
One-half Year or Less	453	7	58	42	525	528
No Response	1,391					
Course Work or Experience						
Acting or Play Production	1,712	27	38	62	582	554
Art History or Appreciation	1,779	28	45	55	568	556
Dance	673	11	12	88	567	540
Drama: Study or Appreciation	1,473	23	38	62	576	551
Music: Study or Appreciation	1,363	21	45	55	573	558
Music Performance	2,872	45	40	60	571	555
Photography or Film	869	14	38	62	576	557
Studio Art and Design	1,706	27	42	58	578	566
None	374	6	60	40	527	535
Honors Course Taken	909	14	37	63	604	585
Computer Course Work or Experience						
Computer Literacy	4,260	67	46	54	566	554
Computer Programming	981	15	66	34	565	571
Word Processing	4,682	73	46	54	568	557
Internet Activity	3,437	54	47	53	569	558
Using Computer Graphics	1,713	27	49	51	572	561
Creating Spreadsheets/Databases	2,462	39	48	52	571	562
None	855	13	39	61	576	564

**Table
4-1**

**2004 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	7	17	24	29	71
Asian, Asian American, or Pacific Islander	182	185	367	50	50
African American or Black	226	370	596	38	62
Hispanic or Latino Background:					
Mexican or Mexican American	22	26	48	46	54
Puerto Rican	7	11	18	39	61
Latin American, South American, Central American, or Other Hispanic or Latino	21	36	57	37	63
White	2,618	2,958	5,576	47	53
Other	66	80	146	45	55
No Response	614	554	1,168	53	47

SAT I Test Takers Who Described Themselves as:	Number of			Percent Responding		
	Males	Females	Total	Male	Female	Total
American Indian or Alaskan Native	7	17	24	0	0	0
Asian, Asian American, or Pacific Islander	182	185	367	6	5	5
African American or Black	226	370	596	7	10	9
Hispanic or Latino Background:						
Mexican or Mexican American	22	26	48	1	1	1
Puerto Rican	7	11	18	0	0	0
Latin American, South American, Central American, or Other Hispanic or Latino	21	36	57	1	1	1
White	2,618	2,958	5,576	83	80	82
Other	66	80	146	2	2	2
Total	3,149	3,683	6,832	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	567	541	549				574	469	500			
Asian, Asian American, or Pacific Islander	540	542	541	145	126	136	612	589	601	113	106	111
African American or Black	478	488	485	112	110	111	485	462	471	102	107	106
Hispanic or Latino Background:												
Mexican or Mexican American	566	568	567		70	91	551	531	540		86	90
Puerto Rican	607	521	554				597	479	525			
Latin American, South American, Central American, or Other Hispanic or Latino	555	563	560		109	101	574	547	557		97	89
White	579	570	574	98	96	97	582	543	561	95	94	96
Other	577	564	569	118	99	108	580	536	556	102	108	108
No Response	579	581	580	105	99	103	581	556	570	104	95	101

**Table
4-2**

**2004 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	8,000		47	53	567	104	557	102
First Language Learned								
English	6,488	92	46	54	569	102	554	101
English and Another Language	357	5	47	53	545	113	552	109
Another Language	227	3	48	52	493	134	581	115
No Response	928							
Citizenship								
U.S. Citizen or U.S. National	6,855	97	46	54	569	103	555	102
U.S. Permanent Resident or Refugee	103	1	43	57	524	132	572	121
Citizen of Another Country	99	1	57	43	446	125	592	106
Other, Unknown, or No Response	943							
Disabling Condition								
Yes	513	6	54	46	541	101	528	97
No Response or Unknown	7,487	94	47	53				
SAT I Taken Under								
Standard Conditions	7,855	98	47	53	567	105	557	102
Nonstandard Conditions	145	2	52	48	545	83	545	94
Plans to Apply for Financial Aid								
Yes	4,458	67	44	56	568	106	554	103
No	695	10	50	50	554	100	558	102
Don't Know	1,510	23	50	50	561	101	555	99
Family Income								
Less Than \$10,000	97	2	36	64	499	123	509	124
\$10,000 - \$20,000	187	4	37	63	512	118	503	106
\$20,000 - \$30,000	292	6	36	64	530	121	518	103
\$30,000 - \$40,000	428	8	42	58	534	113	522	104
\$40,000 - \$50,000	381	7	44	56	555	98	540	98
\$50,000 - \$60,000	439	8	50	50	550	107	540	98
\$60,000 - \$70,000	437	8	48	52	564	102	545	104
\$70,000 - \$80,000	465	9	44	56	569	98	555	99
\$80,000 - \$100,000	738	14	48	52	573	95	561	95
More Than \$100,000	1,703	33	51	49	580	99	575	100
No Response	2,833							
Highest Level of Parental Education								
No High School Diploma	72	1	42	58	463	116	487	108
High School Diploma	1,229	19	41	59	522	105	511	99
Associate's Degree	343	5	40	60	538	102	525	91
Bachelor's Degree	2,313	35	47	53	564	99	555	99
Graduate Degree	2,601	40	49	51	593	101	580	100
Calculator Experience								
Use Almost Every Day	4,798	77	45	55	578	100	571	97
Use Once or Twice Weekly or Less	1,449	23	46	54	537	108	519	103
Never Use or No Response	1,753							
Took the Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT®)								
Only as a Junior	1,641	25	46	54	559	100	548	99
As a Sophomore or Younger, or as both a Jr. & a Soph. or Younger	3,773	58	44	56	586	98	575	97
No	1,045	16	52	48	508	110	498	104

**Table
5**

**2004 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	53	1	49	51	543	531
Architecture or Environmental Design	106	2	45	55	531	527
Arts: Visual and Performing	494	9	39	61	574	541
Biological Sciences	369	6	33	67	581	564
Business and Commerce	682	12	54	46	538	545
Communications	251	4	28	72	571	533
Computer or Information Sciences	215	4	89	11	575	585
Education	320	6	21	79	538	524
Engineering	614	11	84	16	571	605
Foreign or Classical Languages	57	1	32	68	635	571
General or Interdisciplinary	23	0	35	65	635	622
Health and Allied Services	1,112	19	30	70	546	542
Home Economics	11	0	9	91	520	511
Language and Literature	134	2	29	71	651	586
Library and Archival Sciences	1	0	100			
Mathematics	45	1	58	42	605	627
Military Sciences	37	1	86	14	561	553
Philosophy, Religion, or Theology	75	1	60	40	599	567
Physical Sciences	111	2	53	47	606	621
Public Affairs and Services	92	2	38	62	561	544
Social Sciences and History	611	11	36	64	597	552
Technical and Vocational	26	0	65	35	510	494
Undecided	362	6	57	43	571	563
Degree-Level Goal						
Certificate Program	38	1	53	47	507	518
Associate's Degree	38	1	39	61	458	448
Bachelor's Degree	1,212	18	49	51	535	521
Master's Degree	1,902	29	48	52	561	552
Doctoral or Related Degree	1,967	30	44	56	589	578
Other	19	0	37	63	542	522
Undecided	1,376	21	44	56	572	563
Plans for Advanced Standing in College Courses						
Art	329	5	36	64	581	558
Biology	992	16	41	59	608	602
Chemistry	736	12	53	47	616	628
Computer Science	198	3	80	20	594	609
English	2,361	38	40	60	618	593
Foreign Languages	1,274	20	39	61	619	603
Humanities	186	3	45	55	622	585
Mathematics	2,047	33	50	50	610	624
Music	266	4	43	57	567	555
Physics	644	10	64	36	628	642
Social Studies	1,805	29	45	55	622	601
None of These	2,115	34	48	52	512	499

**Table
6**

**2004 Profile of College-Bound Seniors
Score Distributions SAT I: Reasoning Test
TENNESSEE**

Score Ranges	Verbal						Math					
	Number of			Percent			Number of			Percent		
	Males	Females	Total	Male	Female	Total	Males	Females	Total	Male	Female	Total
750-800	189	155	344	5	4	4	145	65	210	4	2	3
700-749	263	278	541	7	7	7	319	179	498	8	4	6
650-699	432	457	889	11	11	11	527	381	908	14	9	11
600-649	736	676	1,412	20	16	18	722	597	1,319	19	14	16
550-599	685	861	1,546	18	20	19	727	857	1,584	19	20	20
500-549	592	746	1,338	16	18	17	527	778	1,305	14	18	16
450-499	410	545	955	11	13	12	394	657	1,051	10	16	13
400-449	257	301	558	7	7	7	245	397	642	7	9	8
350-399	114	131	245	3	3	3	104	196	300	3	5	4
300-349	51	51	102	1	1	1	40	91	131	1	2	2
250-299	21	28	49	1	1	1	10	26	36	0	1	0
200-249	13	8	21	0	0	0	3	13	16	0	0	0

	Number of		
	Males	Females	Total
Number	3,763	4,237	8,000
Mean	571	563	567
Standard Deviation	106	102	104
Percentile			
75th	640	630	640
50th	580	560	570
25th	500	490	500

	Number of		
	Males	Females	Total
Number	3,763	4,237	8,000
Mean	577	539	557
Standard Deviation	101	100	102
Percentile			
75th	650	610	630
50th	580	540	560
25th	510	470	490

NATIONAL (TOTAL GROUP)

Number	660,270	758,737	1,419,007	660,270	758,737	1,419,007
Mean	512	504	508	537	501	518
Standard Deviation	113	111	112	116	110	114
Percentile						
75th	590	580	580	620	580	600
50th	510	500	510	540	500	510
25th	440	430	430	460	420	440

**Table
7-1**

**2004 Profile of College-Bound Seniors
Score Distributions SAT II: Subject Tests
TENNESSEE**

	Number of Subject Tests	Number	Percent
Students who took one or more different SAT II: Subject Tests.	1	170	12
	2	190	13
	3	824	56
	4 or more	290	20

Score Ranges	English				History and Social Studies			
	Writing		Literature		United States History		World History	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
750-800	235	20	31	12	110	20	5	5
700-749	273	23	64	24	102	19	5	5
650-699	220	19	43	16	104	19	13	14
600-649	185	16	49	19	99	18	15	16
550-599	145	12	38	14	58	11	15	16
500-549	82	7	24	9	39	7	21	23
450-499	28	2	10	4	20	4	11	12
400-449	11	1	2	1	10	2	7	8
350-399	2	0	2	1	6	1		
300-349	1	0						
250-299								
200-249								
Number	1,182		263		548		92	
Mean	666		645		655		578	
Standard Deviation	89		89		96		96	
Percentile								
75th	730		710		730		640	
50th	680		650		670		570	
25th	600		580		600		500	

Students Who Also Have SAT I Scores

Number	1,127	242	515	87
Verbal				
Mean	667	673	668	646
Standard Deviation	81	76	84	82
Math				
Mean	658	631	650	620
Standard Deviation	78	81	78	90

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 1,384 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 656 (standard deviation = 85) and the mean SAT I math score was 649 (standard deviation = 80).

**Table
7-2**

**2004 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	31	5	148	27			6	5	27	11	49	16	27	21
700-749	96	16	97	18			15	13	37	16	57	19	22	17
650-699	159	26	116	21			21	19	45	19	53	18	26	20
600-649	114	18	94	17			21	19	46	20	48	16	22	17
550-599	115	19	58	11			24	21	33	14	43	14	19	15
500-549	62	10	21	4			11	10	22	9	25	8	11	8
450-499	25	4	6	1			8	7	19	8	21	7	3	2
400-449	8	1	1	0			4	4	6	3	6	2	1	1
350-399	6	1					1	1						
300-349	3	0					1	1						
250-299														
200-249														
Number	619		541				112		235		302		131	
Mean	625		682				609		629		645		660	
Standard Deviation	84		81				92		93		95		90	
Percentile														
75th	680		750				680		700		730		730	
50th	630		680				610		640		660		670	
25th	570		620				560		570		580		580	
Students Who Also Have SAT I Scores														
Number	579		522				106		225		293		129	
Verbal														
Mean	650		679				642		663		667		667	
Standard Deviation	82		85				81		78		82		90	
Math														
Mean	637		695				637		656		688		696	
Standard Deviation	70		69				88		78		69		71	

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 1,384 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 656 (standard deviation = 85) and the mean SAT I math score was 649 (standard deviation = 80).

**Table
7-3**

**2004 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	78	7	8	1	5						
700-749	1	11	7	8	6	30	2	25	3	30		
650-699	1	11	13	15	1	5	3	38	2	20		
600-649			11	13	4	20						
550-599			18	21	5	25			2	20		
500-549			4	5	1	5	1	13	2	20		
450-499			16	19	2	10	1	13				
400-449			4	5					1	10		
350-399			3	4								
300-349			1	1			1	13				
250-299												
200-249												
Number	9		84		20		8		10			
Mean	777		582		630		588		609			
Standard Deviation			112									
Percentile												
75th			670		710							
50th			580		620							
25th			480		570							
Students Who Also Have SAT I Scores												
Number	9		81		18		8		9			
Verbal												
Mean	563		673		689		704		701			
Standard Deviation			73									
Math												
Mean	672		647		642		661		640			
Standard Deviation			81									

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 1,384 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 656 (standard deviation = 85) and the mean SAT I math score was 649 (standard deviation = 80).

**Table
7-4**

**2004 Profile of College-Bound Seniors
Score Distributions SAT II: Subject Tests (Continued)
TENNESSEE**

Score Ranges	Foreign and Classical Languages (Continued)											
	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			2	100	2	40	7	11	4	5	1	6
700-749					2	40	9	14	11	14	1	6
650-699					1	20	10	16	6	8	2	12
600-649	1	100					11	17	13	16	2	12
550-599							12	19	11	14	2	12
500-549							9	14	15	19	1	6
450-499							4	6	6	8	6	35
400-449							2	3	8	10	1	6
350-399									2	3	1	6
300-349									3	4		
250-299												
200-249												
Number	1		2		5		64		79		17	
Mean					734		621		571		549	
Standard Deviation							96		116			
Percentile												
75th							690		650			
50th							620		580			
25th							550		490			
Students Who Also Have SAT I Scores												
Number	1		2		4		63		72		16	
Verbal												
Mean							684		663		643	
Standard Deviation							61		82			
Math												
Mean							677		639		622	
Standard Deviation							66		73			

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 1,384 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 656 (standard deviation = 85) and the mean SAT I math score was 649 (standard deviation = 80).

<h1>Table 7-5</h1>

2004 Profile of College-Bound Seniors
ELPT™ (English Language Proficiency Test™)
 TENNESSEE

Score Distribution

Score Ranges	Total		Ranges	Reading Subscore			Listening Subscore			Reading Proficiency	
	Number	Percent		Number	Percent	Ranges	Number	Percent	Ranges	Number	Percent
990-999	2	29	46-50	1	14	46-50	3	43	H	1	14
980-989			41-45	1	14	41-45			A	1	14
970-979	2	29	36-40			36-40	2	29	+	5	71
960-969	3	43	31-35	3	43	31-35	2	29	I		
950-959			26-30	2	29	26-30			L		
<hr/>											
940-949			21-25			21-25				Listening Proficiency	
930-939			16-20			16-20			Ranges	Number	Percent
920-929			11-15			11-15			H	2	29
910-919			06-10			06-10			A	1	14
901-909			01-05			01-05			+	4	57
									I		
									L		

Number	7		
Mean	976	36	41
Standard Deviation			
Percentile			
75th			
50th			
25th			

Students Who Also Have SAT I Scores

Number	4
--------	---

Verbal
 Mean
 Standard Deviation

Math
 Mean
 Standard Deviation

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**

**2004 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	277	5	47	53	568	569
250 - 499	2,420	41	46	54	566	562
100 - 249	1,694	29	48	52	560	552
Fewer than 100	1,466	25	38	62	576	558
Unknown	2,143					
Type of High School						
Public	4,701	62	45	55	563	556
Religiously Affiliated	1,351	18	46	54	566	543
Independent	1,511	20	55	45	590	588
Other or Unknown	437					
Location of High School						
Large City	2,083	28	42	58	572	555
Medium-size City	1,331	18	44	56	569	561
Small City or Town	1,134	15	57	43	583	574
Suburban	2,091	28	50	50	567	566
Rural	804	11	48	52	546	538
Unknown	557					

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

Table 9

2004 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.

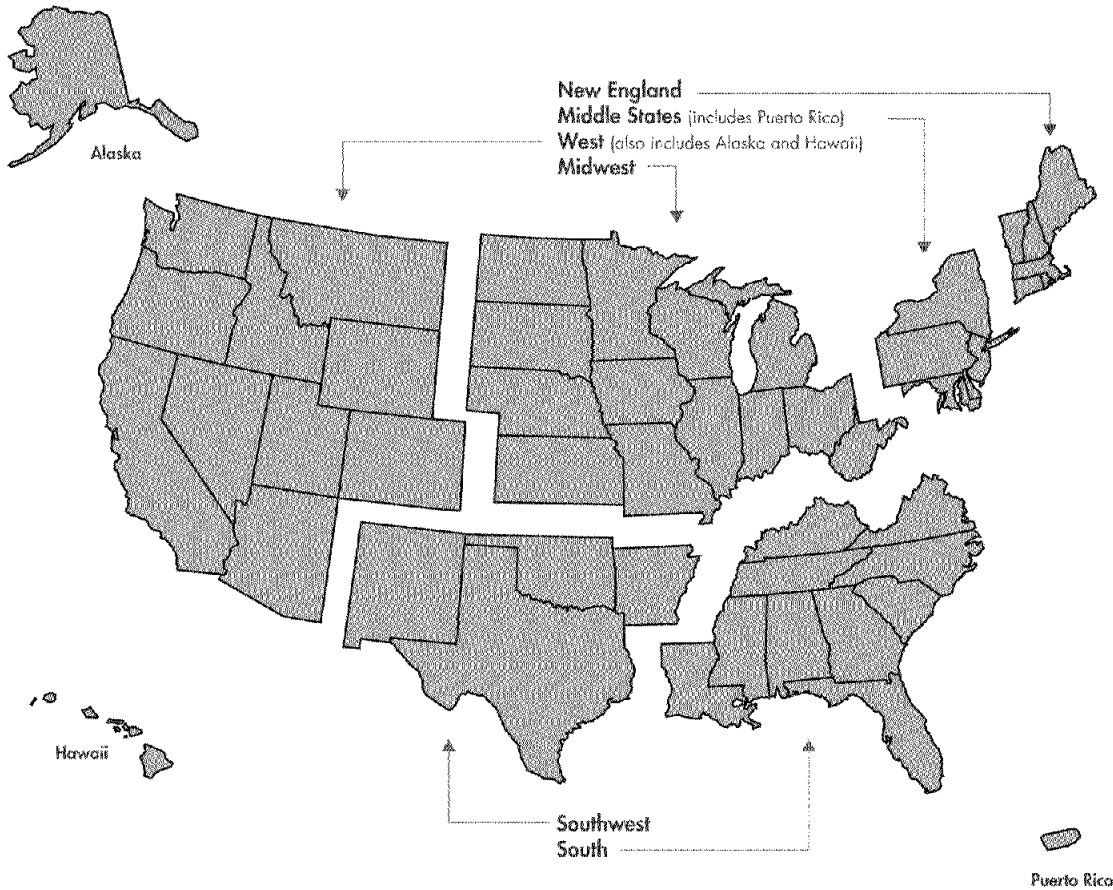
Institution	State	Type	Number of Students	Percent of Score Senders
UNIV TENNESSEE KNOXVILLE*	TN	Public	2,694	38.6
VANDERBILT UNIVERSITY	TN	Private	1,492	21.4
MIDDLE TENNESSEE STATE UNIV	TN	Public	1,145	16.4
UNIV TENNESSEE CHATTANOOGA	TN	Public	688	9.9
AUBURN UNIV AUBURN UNIV	AL	Public	649	9.3
EAST TENNESSEE STATE UNIV	TN	Public	623	8.9
UNIV GEORGIA ATHENS*	GA	Public	577	8.3
UNIV NORTH CAROLINA CHAPEL HL	NC	Public	555	7.9
UNIV MEMPHIS	TN	Public	496	7.1
TENNESSEE TECH UNIVERSITY	TN	Public	487	7.0
DUKE UNIVERSITY	NC	Private	474	6.8
BELMONT UNIVERSITY	TN	Private	435	6.2
WASHINGTON UNIVERSITY	MO	Private	431	6.2
RHODES COLLEGE	TN	Private	405	5.8
NATIONAL MERIT SCHOL PROGRAM	IL		396	5.7
UNIV MISSISSIPPI	MS	Public	377	5.4
UNIV VIRGINIA	VA	Public	376	5.4
EMORY UNIVERSITY	GA	Private	369	5.3
CLEMSON UNIVERSITY	SC	Public	361	5.2
GEORGIA INST TECHNOLOGY	GA	Public	343	4.9
WAKE FOREST UNIVERSITY	NC	Private	313	4.5
FURMAN UNIVERSITY	SC	Private	309	4.4
NEW YORK UNIVERSITY	NY	Private	299	4.3
UNIV SOUTH	TN	Private	291	4.2
TULANE UNIVERSITY	LA	Private	272	3.9
CARSON-NEWMAN COLLEGE	TN	Private	271	3.9
UNIV KENTUCKY LEXINGTON*	KY	Public	261	3.7
HARVARD UNDERGRAD ADM	MA	Private	255	3.7
UNIV SOUTH CAROLINA COLUMBIA*	SC	Public	251	3.6
SAMFORD UNIVERSITY	AL	Private	241	3.5
UNIV ALABAMA TUSCALOOSA*	AL	Public	238	3.4
LIPSCOMB UNIVERSITY	TN	Private	229	3.3
BOSTON UNIVERSITY	MA	Private	226	3.2
COLL CHARLESTON	SC	Public	225	3.2
TENNESSEE STATE UNIVERSITY	TN	Public	223	3.2
VIRGINIA POLYTECH INST ST U	VA	Public	215	3.1
YALE UNIVERSITY	CT	Private	211	3.0
WESTRN KENTUCKY UNIVERSITY	KY	Public	209	3.0
AUSTIN PEAY STATE UNIVERSITY	TN	Public	203	2.9

1,358 Number of colleges, universities, or scholarship programs, not listed, that received reports from your students.

1,397 Total number of colleges, universities, or scholarship programs that received reports from your students.

*Main Campus

Areas served by College Board Regional Offices



Middle States Regional Office
Two Bala Plaza
Suite 900
Bala Cynwyd, PA 19004-1501
610.667.4400

Midwestern Regional Office
One Rotary Center
1560 Sherman Avenue
Suite 1001
Evanston, IL 60201-4805
847.866.1700

New England Regional Office
470 Totten Pond Road
Waltham, MA 02451-1982
781.890.9150

Southern Regional Office
3700 Crestwood Parkway
Suite 700
Duluth, GA 30096
770.908.9737

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Suite 200
Austin, TX 78735-6734
512.891.8400

Western Regional Office
2099 Gateway Place
Suite 480
San Jose, CA 95110-1048
408.452.1400

In Alaska and Hawaii, direct inquiries to the Western Regional Office.

In Puerto Rico, inquiries should be addressed to:
The College Board
Banco Popular Center
Suite 1501
209 Muñoz Rivera Avenue
Hato Rey, PR 00918
787.759.8625

Mailing Address:
PO Box 71101
San Juan, PR 00936-8001

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The College Board is a national nonprofit membership association whose mission is to prepare, inspire, and connect students to college success and opportunity. Founded in 1900, the association is composed of more than 4,500 schools, colleges, universities, and other educational organizations. Each year, the College Board serves over three million students and their parents, 23,000 high schools, and 3,500 colleges through major programs and services in college admissions, guidance, assessment, financial aid, enrollment, and teaching and learning. Among its best-known programs are the SAT[®], the PSAT/NMSQT[®], and the Advanced Placement Program[®] (AP[®]). The College Board is committed to the principles of excellence and equity, and that commitment is embodied in all of its programs, services, activities, and concerns.

For further information, visit www.collegeboard.com.