



Summary Reporting Service (SRS)

MINNESOTA REPORT

2004

College- Bound Seniors

A Profile of SAT® Program Test-Takers



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The SAT[®] Program

The SAT[®] I: Reasoning Test and the SAT II: Subject Tests, the primary components of the SAT Program, are designed to assess many of the skills that are important to students' success in college. Because the subject matter of high school courses as well as grading standards vary widely, the tests have been developed to provide a common standard against which students can be compared. Most students also complete the optional SAT Questionnaire (formerly known as Student Descriptive Questionnaire) when they register to take SAT Program tests, providing valuable contextual information to aid in interpreting and understanding individual and group scores. 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

MINNESOTA

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	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	3,419	3,865	7,284		
Students with at Least One SAT Questionnaire (formerly known as Student Descriptive Questionnaire) Response	3,019	3,486	6,505		
Percent with at Least One SQ Response	88	90	89		
SAT Program Test-takers					
All Students with Either SAT I or SAT II Scores	3,193	3,583	6,776		
Students with SAT I Scores	3,092	3,457	6,549	587	593
Students with SAT II Scores	821	914	1,735		
Students with Both SAT I and SAT II Scores	720	788	1,508	656	664
Year in Which Seniors Last took SAT I					
Senior	1,210	1,479	2,689	580	580
Junior	1,844	1,953	3,797	592	601
Sophomore	36	22	58	587	619
Freshman	2	3	5	558	614



Summary Reporting Service (SRS)

Table 2

2004 Profile of College-Bound Seniors Academic Record MINNESOTA

High School Rank	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Top Tenth	1,779	43	41	59	639	650
Second Tenth	1,074	26	47	53	585	596
Second Fifth	780	19	53	47	558	568
Third Fifth	459	11	58	42	518	520
Fourth Fifth	60	1	55	45	470	477
Fifth Fifth	10	0	80	20	504	470
No Response	2,387					

High School Grade Point Average	Number	Percent	Male	Female	Verbal	Math
A+ (97-100)	602	11	40	60	657	665
A (93-96)	1,740	31	41	59	619	631
A- (90-92)	1,324	24	45	55	588	594
B (80-89)	1,755	31	53	47	540	542
C (70-79)	185	3	66	34	496	487
D, E, or F (Below 70)	8	0	88	13	406	414
No Response	935					

Mean Grade Point Average: All Students 3.60

Years of Study in Six Academic Subjects	Number	Percent	Male	Female	Verbal	Math
20 or More Years	3,912	79	43	57	603	607
19 or 19% Years	336	7	57	43	549	564
18 or 18% Years	244	5	50	50	542	552
17 or 17% Years	159	3	53	47	541	549
16 or 16% Years	121	2	47	53	532	535
15 or 15% Years	74	1	57	43	507	528
Less Than 15 Years	130	3	64	36	538	557
No Response	1,573					

Academic Subject	Average Years of Study			Grade Point Average: For Each Subject		
	Male	Female	Total	Male	Female	Total
Arts and Music	2.4	2.9	2.7	3.82	3.91	3.87
English	4.0	4.0	4.0	3.53	3.73	3.64
Foreign and Classical Languages	3.2	3.4	3.3	3.50	3.67	3.59
Mathematics	4.0	3.9	4.0	3.47	3.49	3.48
Natural Sciences	3.8	3.7	3.8	3.52	3.58	3.56
Social Sciences and History	3.8	3.8	3.8	3.58	3.67	3.63
Total for All Subjects	21.2	21.7	21.6	Mean Grade Point Average: All Students		
				Male	Female	Total
				3.52	3.67	3.60

**Table
3-1**

**2004 Profile of College-Bound Seniors
Course-Taking Patterns
MINNESOTA**

English	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Years of Study						
More Than 4 Years	609	12	41	59	605	601
4 Years	3,974	77	46	54	591	597
3 Years	484	9	50	50	542	552
2 Years	75	1	64	36	603	622
1 Year	9	0	78	22	534	588
One-half Year or Less	2	0	100			
No Response	1,396					
Course Work or Experience						
American Literature	4,463	89	45	55	590	594
Grammar	3,420	69	45	55	591	596
Composition	4,016	80	45	55	596	598
Literature Historical Periods	2,804	56	43	57	604	603
British Literature	1,678	34	42	58	614	609
Speaking and Listening	2,413	48	44	56	594	596
Literature Other Country	1,649	33	41	59	612	608
English as a Second Language	139	3	41	59	483	577
Honors Course Taken	2,603	51	42	58	627	623

Mathematics

Years of Study						
More Than 4 Years	958	19	53	47	611	638
4 Years	3,278	63	45	55	590	595
3 Years	821	16	42	58	555	540
2 Years	98	2	50	50	566	550
1 Year	8	0	50	50	511	521
One-half Year or Less	2	0	100			
No Response	1,384					
Course Work						
Algebra	4,820	93	46	54	586	592
Geometry	4,752	92	46	54	588	594
Trigonometry	3,616	70	47	53	595	606
Precalculus	3,613	70	47	53	602	615
Other Math Courses	1,428	28	46	54	584	587
Calculus	2,689	52	49	51	618	641
Computer Math	407	8	70	30	589	617
Honors Course Taken	2,431	47	48	52	626	644

**Table
3-2**

**2004 Profile of College-Bound Seniors
Course-Taking Patterns (Continued)
MINNESOTA**

Natural Sciences	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Years of Study						
More Than 4 Years	616	12	51	49	617	631
4 Years	3,050	59	46	54	595	605
3 Years	1,244	24	42	58	562	556
2 Years	193	4	51	49	555	554
1 Year	36	1	61	39	533	560
One-half Year or Less	15	0	47	53	535	513
No Response	1,395					
Course Work						
Biology	5,060	98	46	54	588	594
Chemistry	4,848	94	46	54	591	598
Physics	3,618	70	50	50	601	614
Geology, Earth Science, or Space Science	2,546	49	46	54	582	587
Other Sciences	2,057	40	42	58	582	586
Honors Course Taken	2,278	44	47	53	630	640

Social Sciences and History

Years of Study						
More Than 4 Years	625	12	48	52	618	610
4 Years	3,240	63	45	55	591	595
3 Years	1,071	21	47	53	567	583
2 Years	195	4	52	48	563	580
1 Year	34	1	65	35	527	568
One-half Year or Less	5	0	40	60	508	508
No Response	1,379					
Course Work						
U.S. History	5,026	97	46	54	588	593
World History or Cultures	3,509	68	47	53	581	587
U.S. Government or Civics	4,064	79	45	55	588	592
Economics	2,415	47	48	52	586	598
Geography	1,918	37	46	54	569	576
Psychology	2,098	41	39	61	588	591
European History	2,282	44	46	54	605	605
Other Courses	1,371	27	43	57	597	600
Sociology	1,156	22	40	60	578	584
Ancient History	950	18	47	53	587	584
Anthropology	182	4	43	57	601	599
Honors Course Taken	2,239	43	45	55	633	629

**Table
3-3**

**2004 Profile of College-Bound Seniors
Course-Taking Patterns (Continued)**

MINNESOTA

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	607	12	41	59	610	616
4 Years	2,031	39	40	60	610	612
3 Years	1,387	27	48	52	579	586
2 Years	936	18	56	44	559	568
1 Year	119	2	57	43	503	517
One-half Year or Less	93	2	62	38	510	533
No Response	1,376					
Course Work						
Chinese	129	2	54	46	564	622
French	1,339	26	36	64	597	591
German	722	14	53	47	601	602
Greek	26	0	46	54	616	597
Hebrew	71	1	54	46	619	629
Italian	21	0	24	76	583	538
Japanese	123	2	58	42	579	601
Korean	37	1	41	59	489	622
Latin	319	6	47	53	624	603
Russian	48	1	40	60	587	585
Spanish	3,095	59	46	54	582	591
Other Languages	193	4	37	63	536	552
Honors Course Taken	1,346	26	41	59	630	630
Arts and Music						
Years of Study						
More Than 4 Years	522	10	39	61	605	600
4 Years	1,507	29	39	61	606	603
3 Years	693	13	38	62	576	581
2 Years	910	18	46	54	581	587
1 Year	958	19	54	46	576	591
One-half Year or Less	555	11	64	36	570	594
No Response	1,404					
Course Work or Experience						
Acting or Play Production	1,314	26	37	63	612	595
Art History or Appreciation	1,047	21	42	58	594	585
Dance	546	11	16	84	580	567
Drama: Study or Appreciation	856	17	37	63	599	583
Music: Study or Appreciation	1,078	22	45	55	605	602
Music Performance	3,008	60	42	58	601	602
Photography or Film	1,472	29	40	60	582	580
Studio Art and Design	1,580	32	39	61	593	594
None	403	8	62	38	542	569
Honors Course Taken	686	13	41	59	629	621
Computer Course Work or Experience						
Computer Literacy	2,922	59	49	51	592	597
Computer Programming	759	15	73	27	595	618
Word Processing	3,528	72	47	53	588	594
Internet Activity	2,738	56	48	52	594	598
Using Computer Graphics	1,519	31	54	46	589	598
Creating Spreadsheets/Databases	1,943	39	50	50	596	606
None	831	17	37	63	595	594

**Table
4-1**

**2004 Profile of College-Bound Seniors
Background Information
MINNESOTA**

SAT I Test Takers Who Described Themselves as:	Number of			Percent	
	Males	Females	Total	Male	Female
American Indian or Alaskan Native	7	11	18	39	61
Asian, Asian American, or Pacific Islander	197	243	440	45	55
African American or Black	72	97	169	43	57
Hispanic or Latino Background:					
Mexican or Mexican American	18	20	38	47	53
Puerto Rican	1	4	5	20	80
Latin American, South American, Central American, or Other Hispanic or Latino	17	16	33	52	48
White	2,052	2,344	4,396	47	53
Other	67	80	147	46	54
No Response	661	642	1,303	51	49

SAT I Test Takers Who Described Themselves as:	Number of			Percent Responding		
	Males	Females	Total	Male	Female	Total
American Indian or Alaskan Native	7	11	18	0	0	0
Asian, Asian American, or Pacific Islander	197	243	440	8	9	8
African American or Black	72	97	169	3	3	3
Hispanic or Latino Background:						
Mexican or Mexican American	18	20	38	1	1	1
Puerto Rican	1	4	5	0	0	0
Latin American, South American, Central American, or Other Hispanic or Latino	17	16	33	1	1	1
White	2,052	2,344	4,396	84	83	84
Other	67	80	147	3	3	3
Total	2,431	2,815	5,246	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	570	501	528				597	471	520			
Asian, Asian American, or Pacific Islander	561	550	555	133	122	127	637	581	606	100	113	111
African American or Black	498	505	502	107	104	106	490	474	481	107	92	99
Hispanic or Latino Background:												
Mexican or Mexican American	542	577	560			99	574	556	564			85
Puerto Rican			500						484			
Latin American, South American, Central American, or Other Hispanic or Latino	564	546	555			124	552	529	541			116
White	593	588	590	96	95	96	619	576	596	96	93	97
Other	584	569	576	111	103	107	581	565	572	95	98	97
No Response	599	602	601	101	98	100	613	584	599	98	94	97

**Table
4-2**

**2004 Profile of College-Bound Seniors
Background Information (Continued)
MINNESOTA**

	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	6,549		47	53	587	101	593	100
First Language Learned								
English	4,995	89	46	54	591	97	593	98
English and Another Language	364	7	47	53	551	108	564	108
Another Language	230	4	45	55	520	140	605	120
No Response	960							
Citizenship								
U.S. Citizen or U.S. National	5,376	96	47	53	590	98	593	99
U.S. Permanent Resident or Refugee	113	2	44	56	541	131	573	126
Citizen of Another Country	104	2	47	53	461	115	612	102
Other, Unknown, or No Response	956							
Disabling Condition								
Yes	301	5	59	41	567	109	566	110
No Response or Unknown	6,248	95	47	53				
SAT I Taken Under								
Standard Conditions	6,433	98	47	53	587	101	593	100
Nonstandard Conditions	116	2	63	37	570	91	571	106
Plans to Apply for Financial Aid								
Yes	3,733	72	44	56	589	102	591	101
No	470	9	53	47	576	95	590	94
Don't Know	958	19	51	49	585	101	600	99
Family Income								
Less Than \$10,000	44	1	41	59	490	134	509	112
\$10,000 - \$20,000	61	2	34	66	556	119	553	115
\$20,000 - \$30,000	131	3	35	65	542	118	544	111
\$30,000 - \$40,000	210	5	42	58	554	104	555	105
\$40,000 - \$50,000	256	6	45	55	571	104	578	101
\$50,000 - \$60,000	298	8	41	59	575	102	572	104
\$60,000 - \$70,000	332	8	46	54	580	102	582	94
\$70,000 - \$80,000	364	9	49	51	585	105	589	104
\$80,000 - \$100,000	646	16	48	52	590	96	597	96
More Than \$100,000	1,603	41	50	50	598	94	608	92
No Response	2,604							
Highest Level of Parental Education								
No High School Diploma	31	1	48	52	460	120	537	123
High School Diploma	688	14	38	62	532	106	548	105
Associate's Degree	268	5	40	60	540	88	552	102
Bachelor's Degree	1,930	38	47	53	586	96	591	96
Graduate Degree	2,165	43	48	52	613	95	615	94
Calculator Experience								
Use Almost Every Day	4,050	81	46	54	593	98	602	96
Use Once or Twice Weekly or Less	920	19	45	55	572	108	563	108
Never Use or No Response	1,579							
Took the Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT®)								
Only as a Junior	2,569	51	45	55	593	94	599	96
As a Sophomore or Younger, or as both a Jr. & a Soph. or Younger	1,572	31	45	55	613	97	617	94
No	902	18	49	51	531	102	539	103

**Table
5**

**2004 Profile of College-Bound Seniors
College Plans
MINNESOTA**

Intended College Major	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Agriculture or Natural Resources	20	0	25	75	538	558
Architecture or Environmental Design	81	2	40	60	549	586
Arts: Visual and Performing	440	10	38	62	591	569
Biological Sciences	336	7	35	65	603	609
Business and Commerce	461	10	56	44	550	574
Communications	198	4	30	70	585	562
Computer or Information Sciences	146	3	96	4	585	610
Education	227	5	28	72	564	568
Engineering	504	11	79	21	605	651
Foreign or Classical Languages	69	2	32	68	614	596
General or Interdisciplinary	28	1	36	64	574	555
Health and Allied Services	596	13	29	71	565	581
Home Economics	12	0	17	83	555	523
Language and Literature	158	3	34	66	648	591
Library and Archival Sciences	4	0		100		
Mathematics	88	2	56	44	618	683
Military Sciences	17	0	94	6	551	558
Philosophy, Religion, or Theology	58	1	36	64	601	584
Physical Sciences	139	3	64	36	624	654
Public Affairs and Services	58	1	36	64	553	539
Social Sciences and History	531	12	36	64	612	583
Technical and Vocational	22	0	68	32	485	510
Undecided	322	7	54	46	593	602
Degree-Level Goal						
Certificate Program	30	1	40	60	486	522
Associate's Degree	17	0	41	59	474	464
Bachelor's Degree	921	18	50	50	552	554
Master's Degree	1,422	28	45	55	586	590
Doctoral or Related Degree	1,523	30	45	55	611	619
Other	13	0	23	77	490	526
Undecided	1,138	22	46	54	591	599
Plans for Advanced Standing in College Courses						
Art	212	4	42	58	587	576
Biology	765	16	46	54	629	635
Chemistry	701	14	57	43	630	657
Computer Science	176	4	84	16	610	642
English	1,807	37	41	59	631	620
Foreign Languages	1,412	29	39	61	620	618
Humanities	216	4	45	55	643	617
Mathematics	2,102	43	52	48	622	650
Music	260	5	46	54	611	596
Physics	629	13	65	35	638	671
Social Studies	1,754	36	47	53	634	628
None of These	1,289	27	45	55	531	536

**Table
6**

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

Score Ranges	Verbal						Math					
	Number of			Percent			Number of			Percent		
	Males	Females	Total	Male	Female	Total	Males	Females	Total	Male	Female	Total
750-800	167	202	369	5	6	6	266	112	378	9	3	6
700-749	301	291	592	10	8	9	421	267	688	14	8	11
650-699	461	450	911	15	13	14	560	477	1,037	18	14	16
600-649	629	665	1,294	20	19	20	605	584	1,189	20	17	18
550-599	565	652	1,217	18	19	19	516	703	1,219	17	20	19
500-549	432	557	989	14	16	15	346	593	939	11	17	14
450-499	284	353	637	9	10	10	217	396	613	7	11	9
400-449	148	170	318	5	5	5	102	205	307	3	6	5
350-399	62	73	135	2	2	2	36	85	121	1	2	2
300-349	24	30	54	1	1	1	16	22	38	1	1	1
250-299	11	10	21	0	0	0	3	8	11	0	0	0
200-249	8	4	12	0	0	0	4	5	9	0	0	0

	Number of		
	Males	Females	Total
Number	3,092	3,457	6,549
Mean	589	585	587
Standard Deviation	102	101	101
Percentile			
75th	660	660	660
50th	600	580	590
25th	530	520	520

	Number of		
	Males	Females	Total
Number	3,092	3,457	6,549
Mean	614	574	593
Standard Deviation	99	97	100
Percentile			
75th	680	640	660
50th	620	570	600
25th	550	510	530

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 MINNESOTA

Students who took one or more different SAT II: Subject Tests.	Number of Subject Tests	Number	Percent
	1	158	9
2	130	7	
3	1,077	62	
4 or more	370	21	

Score Ranges	English				History and Social Studies			
	Writing		Literature		United States History		World History	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
750-800	256	17	51	12	70	13	7	11
700-749	282	19	98	23	111	21	10	16
650-699	317	22	91	21	121	22	11	18
600-649	243	17	77	18	100	19	14	23
550-599	175	12	55	13	64	12	8	13
500-549	112	8	35	8	34	6	7	11
450-499	50	3	17	4	27	5	2	3
400-449	29	2	7	2	8	1	3	5
350-399	6	0	2	0	4	1		
300-349	1	0						
250-299								
200-249								
Number	1,471		433		539		62	
Mean	655		647		647		630	
Standard Deviation	93		88		88		93	
Percentile								
75th	720		710		710		700	
50th	670		660		660		620	
25th	590		590		590		570	

Students Who Also Have SAT I Scores

Number	1,315	377	481	56
Verbal				
Mean	662	676	671	672
Standard Deviation	84	76	78	71
Math				
Mean	669	640	666	641
Standard Deviation	83	84	82	83

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 1,508 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 656 (standard deviation = 86) and the mean SAT I math score was 664 (standard deviation = 84).

**Table
7-2**

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

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	23	4	252	29			22	10	45	17	65	17	45	29
700-749	97	17	173	20			34	15	50	18	62	16	34	22
650-699	117	20	173	20			48	22	64	24	69	18	29	18
600-649	133	23	136	16			43	19	52	19	67	18	28	18
550-599	87	15	79	9			40	18	31	11	60	16	8	5
500-549	66	11	29	3			23	10	20	7	35	9	9	6
450-499	34	6	12	1			9	4	8	3	17	4	3	2
400-449	17	3					4	2	1	0	5	1	1	1
350-399			1	0					1	0	1	0		
300-349	1	0												
250-299														
200-249														
Number	575		855				223		272		381		157	
Mean	619		689				632		656		646		684	
Standard Deviation	84		82				85		86		92		84	
Percentile														
75th	680		760				690		720		720		750	
50th	620		690				630		660		650		690	
25th	570		630				570		600		580		630	
Students Who Also Have SAT I Scores														
Number	499		764				189		255		335		143	
Verbal														
Mean	627		677				655		665		663		670	
Standard Deviation	86		81				88		82		85		92	
Math														
Mean	639		706				651		687		704		716	
Standard Deviation	79		66				80		78		70		65	

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 1,508 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 656 (standard deviation = 86) and the mean SAT I math score was 664 (standard deviation = 84).

**Table
7-3**

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

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	18	60	16	18	6	33			1	10	1	11
700-749	2	7	14	16	2	11	4	33	1	10	2	22
650-699	3	10	14	16			2	17	3	30		
600-649	2	7	16	18	2	11			1	10	2	22
550-599	5	17	4	5	2	11	1	8			1	11
500-549			11	13	3	17	2	17	2	20		
450-499			3	3	1	6	3	25	1	10	1	11
400-449			7	8	1	6			1	10	1	11
350-399			2	2	1	6						
300-349			1	1								
250-299											1	11
200-249												
Number	30		88		18		12		10		9	
Mean	727		628		631		605		600		577	
Standard Deviation	91		118									
Percentile												
75th	800		720									
50th	780		640									
25th	630		540									
Students Who Also Have SAT I Scores												
Number	27		78		17		10		10		7	
Verbal												
Mean	610		675		622		689		628		703	
Standard Deviation	119		84									
Math												
Mean	680		658		641		659		679		683	
Standard Deviation	75		88									

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 1,508 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 656 (standard deviation = 86) and the mean SAT I math score was 664 (standard deviation = 84).

**Table
7-4**

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

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	50	3	75	2	13	11	8	5	19
700-749									16	12	3	11
650-699							2	13	16	12	2	7
600-649			1	25	1	25	1	7	18	13	6	22
550-599									22	16	3	11
500-549							2	13	23	17	3	11
450-499							6	40	13	10	4	15
400-449							1	7	7	5		
350-399							1	7	7	5	1	4
300-349									1	1		
250-299												
200-249			1	25								
Number			4		4		15		134		27	
Mean							547		586		619	
Standard Deviation									113		110	
Percentile												
75th									660		720	
50th									580		610	
25th									500		500	
Students Who Also Have SAT I Scores												
Number			2		4		14		117		24	
Verbal												
Mean							662		669		673	
Standard Deviation									79			
Math												
Mean							619		654		651	
Standard Deviation									77			

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 1,508 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 656 (standard deviation = 86) and the mean SAT I math score was 664 (standard deviation = 84).

**Table
7-5**

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

Score Distribution

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

Number 2

Mean
Standard
Deviation

Percentile
75th
50th
25th

Students Who Also Have SAT I Scores

Number 2

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
MINNESOTA**

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	27	1	19	81	585	587
500 - 749	809	19	50	50	582	593
250 - 499	1,778	42	46	54	593	599
100 - 249	1,009	24	51	49	583	589
Fewer than 100	627	15	46	54	571	590
Unknown	2,299					
Type of High School						
Public	4,720	78	47	53	588	594
Religiously Affiliated	926	15	48	52	569	587
Independent	428	7	51	49	628	627
Other or Unknown	475					
Location of High School						
Large City	1,314	22	50	50	600	596
Medium-size City	208	3	50	50	600	597
Small City or Town	740	12	49	51	582	601
Suburban	3,363	56	46	54	585	592
Rural	374	6	50	50	583	607
Unknown	550					

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 MINNESOTA

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

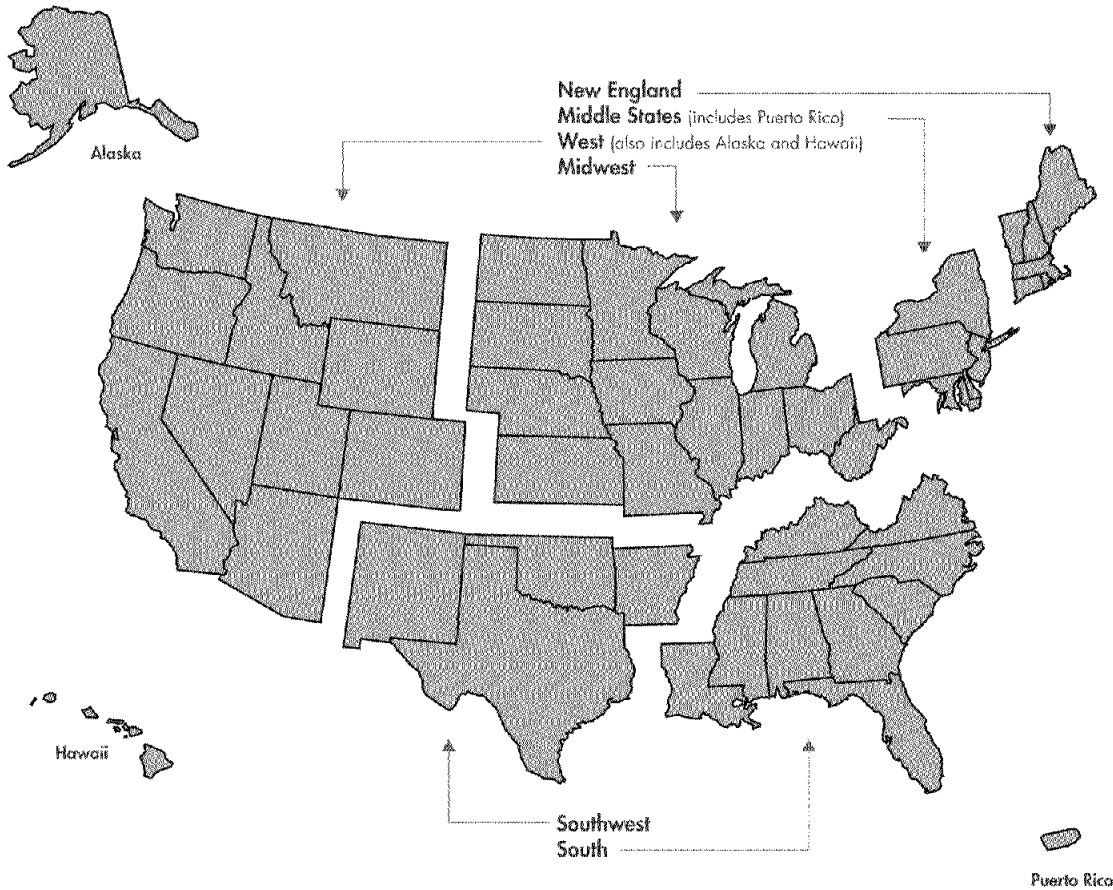
Institution	State	Type	Number of Students	Percent of Score Senders
UNIV MINNESOTA MINNEAPOLIS*	MN	Public	2,068	39.8
UNIV WISC MADISON*	WI	Public	1,024	19.7
NORTHWSTRN UNIVERSITY*	IL	Private	511	9.8
UNIV MINNESOTA DULUTH	MN	Public	505	9.7
CARLETON COLLEGE	MN	Private	494	9.5
UNIV SAINT THOMAS MN	MN	Private	488	9.4
ST OLAF COLLEGE	MN	Private	462	8.9
NATIONAL MERIT SCHOL PROGRAM	IL		444	8.5
MACALESTER COLLEGE	MN	Private	426	8.2
GUSTAVUS ADOLPHUS COLLEGE	MN	Private	352	6.8
HARVARD UNDERGRAD ADM	MA	Private	351	6.8
STANFORD UNIVERSITY	CA	Private	321	6.2
NEW YORK UNIVERSITY	NY	Private	305	5.9
BOSTON UNIVERSITY	MA	Private	263	5.1
YALE UNIVERSITY	CT	Private	250	4.8
MASS INSTITUTE TECHNOLOGY	MA	Private	248	4.8
UNIV MICHIGAN ANN ARBOR*	MI	Public	244	4.7
WASHINGTON UNIVERSITY	MO	Private	237	4.6
UNIV CHICAGO	IL	Private	232	4.5
UNIV CALIF BERKELEY	CA	Public	230	4.4
BOSTON COLLEGE	MA	Private	226	4.4
UNIV CALIF LOS ANGELES	CA	Public	217	4.2
IOWA STATE UNIVERSITY	IA	Public	213	4.1
UNIV SOUTHERN CALIFORNIA	CA	Private	212	4.1
PRINCETON UNIVERSITY	NJ	Private	207	4.0
UNIV NOTRE DAME	IN	Private	204	3.9
UNIV COLORADO BOULDER*	CO	Public	203	3.9
MINNESOTA STATE UNIV MANKATO	MN	Public	197	3.8
CORNELL UNIVERSITY	NY	Private	188	3.6
ST CLOUD STATE UNIVERSITY	MN	Public	182	3.5
HAMLIN UNIVERSITY	MN	Private	172	3.3
GEORGETOWN UNIVERSITY	DC	Private	159	3.1
BROWN UNIVERSITY	RI	Private	156	3.0
DUKE UNIVERSITY	NC	Private	154	3.0
COLUMBIA UNIV COLUMBIA COLLEGE	NY	Private	151	2.9
DARTMOUTH COLLEGE	NH	Private	151	2.9
BETHEL COLLEGE MN	MN	Private	143	2.8
UNIV WISC EAU CLAIRE	WI	Public	142	2.7
UNIV MINNESOTA MORRIS	MN	Public	139	2.7

1,252 Number of colleges, universities, or scholarship programs, not listed, that received reports from your students.

1,291 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
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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

Southwestern Regional Office
4330 South MoPac Expressway
Suite 200
Austin, TX 78735-6734
512.891.8400

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2099 Gateway Place
Suite 480
San Jose, CA 95110-1048
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