



Summary Reporting Service (SRS)

WYOMING 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

WYOMING

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	353	420	773		
Students with at Least One SAT Questionnaire (formerly known as Student Descriptive Questionnaire) Response	334	394	728		
Percent with at Least One SQ Response	95	94	94		
SAT Program Test-takers					
All Students with Either SAT I or SAT II Scores	310	379	689		
Students with SAT I Scores	298	372	670	551	546
Students with SAT II Scores	53	54	107		
Students with Both SAT I and SAT II Scores	41	47	88	628	635
Year in Which Seniors Last took SAT I					
Senior	150	192	342	548	546
Junior	145	168	313	554	548
Sophomore	3	9	12	599	520
Freshman		3	3		



Summary Reporting Service (SRS)

Table 2

2004 Profile of College-Bound Seniors Academic Record WYOMING

High School Rank	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Top Tenth	180	39	45	55	600	602
Second Tenth	132	28	46	54	551	550
Second Fifth	90	19	51	49	532	529
Third Fifth	54	12	44	56	478	464
Fourth Fifth	8	2	88	13	471	458
Fifth Fifth						
No Response	206					
High School Grade Point Average						
A+ (97-100)	50	8	46	54	613	618
A (93-96)	222	36	40	60	572	575
A- (90-92)	131	21	43	57	549	540
B (80-89)	189	31	49	51	522	508
C (70-79)	18	3	67	33	482	469
D, E, or F (Below 70)	1	0	100			
No Response	59					
Mean Grade Point Average: All Students 3.60						
Years of Study in Six Academic Subjects						
20 or More Years	351	66	40	60	575	565
19 or 19% Years	49	9	45	55	538	515
18 or 18% Years	35	7	49	51	525	526
17 or 17% Years	34	6	62	38	496	523
16 or 16% Years	27	5	59	41	498	519
15 or 15% Years	13	2	38	62	475	475
Less Than 15 Years	26	5	65	35	503	497
No Response	135					
Academic Subject	Average Years of Study			Grade Point Average: For Each Subject		
	Male	Female	Total	Male	Female	Total
Arts and Music	2.1	2.8	2.5	3.81	3.94	3.88
English	3.9	4.0	3.9	3.55	3.70	3.63
Foreign and Classical						
Languages	2.5	2.8	2.6	3.46	3.66	3.57
Mathematics	3.9	3.9	3.9	3.42	3.41	3.42
Natural Sciences	3.6	3.7	3.6	3.57	3.60	3.59
Social Sciences and History	3.5	3.6	3.5	3.64	3.71	3.68
Total for All Subjects	19.5	20.8	20.0	Mean Grade Point Average: All Students		
				Male	Female	Total
				3.56	3.63	3.60

**Table
3-1**

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

English	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Years of Study						
More Than 4 Years	59	10	41	59	583	555
4 Years	440	77	44	56	551	551
3 Years	58	10	52	48	527	522
2 Years	9	2	44	56	594	502
1 Year	2	0	50	50		
One-half Year or Less	2	0	50	50		
No Response	100					
Course Work or Experience						
American Literature	491	87	44	56	557	550
Grammar	362	64	41	59	560	555
Composition	425	76	43	57	562	553
Literature Historical Periods	258	46	42	58	574	560
British Literature	220	39	45	55	580	566
Speaking and Listening	316	56	41	59	565	557
Literature Other Country	109	19	44	56	588	567
English as a Second Language	8	1	50	50	539	564
Honors Course Taken	242	42	37	63	597	581

Mathematics

Years of Study						
More Than 4 Years	105	18	50	50	570	585
4 Years	340	60	43	57	560	552
3 Years	111	20	45	55	523	502
2 Years	9	2	33	67	493	467
1 Year						
One-half Year or Less	3	1	67	33		
No Response	102					
Course Work						
Algebra	566	97	45	55	550	544
Geometry	559	96	45	55	551	546
Trigonometry	379	65	50	50	567	571
Precalculus	325	56	47	53	575	577
Other Math Courses	144	25	45	55	556	552
Calculus	223	38	50	50	588	599
Computer Math	43	7	63	37	574	586
Honors Course Taken	204	36	47	53	599	602

**Table
3-2**

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

Natural Sciences	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Years of Study						
More Than 4 Years	79	14	47	53	585	588
4 Years	290	51	46	54	561	556
3 Years	164	29	41	59	535	526
2 Years	30	5	43	57	495	481
1 Year	6	1	67	33	530	508
One-half Year or Less	4	1	75	25		
No Response	97					
Course Work						
Biology	564	97	45	55	552	545
Chemistry	511	88	45	55	557	553
Physics	295	51	53	47	571	579
Geology, Earth Science, or Space Science	354	61	44	56	545	541
Other Sciences	218	38	42	58	549	534
Honors Course Taken	180	31	42	58	599	594

Social Sciences and History

Years of Study						
More Than 4 Years	51	9	53	47	587	558
4 Years	281	49	41	59	563	554
3 Years	198	35	45	55	538	542
2 Years	32	6	56	44	503	506
1 Year	6	1	83	17	523	510
One-half Year or Less	5	1	40	60	458	500
No Response	97					
Course Work						
U.S. History	541	93	45	55	553	547
World History or Cultures	472	81	44	56	553	545
U.S. Government or Civics	475	82	43	57	556	550
Economics	155	27	50	50	549	548
Geography	221	38	47	53	545	540
Psychology	238	41	35	65	554	544
European History	81	14	47	53	578	562
Other Courses	118	20	48	52	576	556
Sociology	134	23	36	64	539	537
Ancient History	77	13	55	45	568	541
Anthropology	32	6	44	56	574	566
Honors Course Taken	165	29	37	63	594	575

**Table
3-3**

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

WYOMING

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	33	6	33	67	582	549
4 Years	137	24	35	65	584	569
3 Years	142	25	41	59	561	558
2 Years	172	30	52	48	544	539
1 Year	48	8	52	48	508	525
One-half Year or Less	36	6	53	47	473	502
No Response	102					
Course Work						
Chinese						
French	151	26	36	64	588	560
German	51	9	57	43	551	546
Greek	1	0		100		
Hebrew	1	0		100		
Italian	6	1	33	67	535	533
Japanese	13	2	62	38	592	544
Korean	2	0	100			
Latin	21	4	43	57	546	549
Russian	14	2	71	29	680	628
Spanish	401	69	45	55	546	543
Other Languages	9	2	11	89	567	543
Honors Course Taken	111	20	41	59	603	585
Arts and Music						
Years of Study						
More Than 4 Years	76	13	37	63	569	555
4 Years	141	25	37	63	563	549
3 Years	55	10	29	71	559	544
2 Years	107	19	43	57	547	546
1 Year	98	17	56	44	545	541
One-half Year or Less	93	16	63	37	529	543
No Response	100					
Course Work or Experience						
Acting or Play Production	140	25	34	66	570	548
Art History or Appreciation	109	19	36	64	576	548
Dance	69	12	9	91	544	527
Drama: Study or Appreciation	94	17	26	74	559	531
Music: Study or Appreciation	121	22	36	64	559	549
Music Performance	303	54	37	63	562	556
Photography or Film	145	26	37	63	561	544
Studio Art and Design	180	32	37	63	568	555
None	83	15	69	31	523	537
Honors Course Taken	75	13	33	67	586	564
Computer Course Work or Experience						
Computer Literacy	381	68	44	56	553	544
Computer Programming	103	18	64	36	552	563
Word Processing	421	75	46	54	556	548
Internet Activity	344	61	44	56	556	550
Using Computer Graphics	226	40	49	51	558	555
Creating Spreadsheets/Databases	257	46	44	56	554	547
None	57	10	26	74	546	525

**Table
4-1**

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

SAT I Test Takers Who Described Themselves as:	Number of			Percent	
	Males	Females	Total	Male	Female
American Indian or Alaskan Native	6	4	10	60	40
Asian, Asian American, or Pacific Islander	6	7	13	46	54
African American or Black	1	3	4	25	75
Hispanic or Latino Background:					
Mexican or Mexican American	3	4	7	43	57
Puerto Rican		1	1		100
Latin American, South American, Central American, or Other Hispanic or Latino		3	3		100
White	234	303	537	44	56
Other	6	6	12	50	50
No Response	42	41	83	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	6	4	10	2	1	2
Asian, Asian American, or Pacific Islander	6	7	13	2	2	2
African American or Black	1	3	4	0	1	1
Hispanic or Latino Background:						
Mexican or Mexican American	3	4	7	1	1	1
Puerto Rican		1	1		0	0
Latin American, South American, Central American, or Other Hispanic or Latino		3	3		1	1
White	234	303	537	91	92	91
Other	6	6	12	2	2	2
Total	256	331	587	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	522		535				535		526			
Asian, Asian American, or Pacific Islander	473	571	526				597	550	572			
African American or Black												
Hispanic or Latino Background:												
Mexican or Mexican American			524						531			
Puerto Rican												
Latin American, South American, Central American, or Other Hispanic or Latino												
White	559	545	551	94	93	93	570	529	547	98	84	93
Other	588	512	550				597	490	543			
No Response	577	539	558	95	103	101	584	507	546	100	87	101

**Table
4-2**

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

	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	670		44	56	551	95	546	94
First Language Learned								
English	579	95	44	56	554	94	547	94
English and Another Language	23	4	30	70	513		520	
Another Language	5	1	80	20	472		640	
No Response	63							
Citizenship								
U.S. Citizen or U.S. National	598	99	44	56	554	94	546	93
U.S. Permanent Resident or Refugee	3	0	67	33				
Citizen of Another Country	4	1	75	25				
Other, Unknown, or No Response	65							
Disabling Condition								
Yes	21	3	48	52	538		522	
No Response or Unknown	649	97	44	56				
SAT I Taken Under								
Standard Conditions	669	100	45	55	551	95	546	94
Nonstandard Conditions	1	0		100				
Plans to Apply for Financial Aid								
Yes	448	77	44	56	558	95	550	95
No	35	6	60	40	521	69	549	74
Don't Know	102	17	40	60	535	99	530	94
Family Income								
Less Than \$10,000	8	2	50	50	424		458	
\$10,000 - \$20,000	20	4	35	65	546		513	
\$20,000 - \$30,000	27	5	41	59	534	85	523	103
\$30,000 - \$40,000	55	11	38	62	536	107	530	90
\$40,000 - \$50,000	66	13	39	61	544	102	538	98
\$50,000 - \$60,000	49	10	61	39	541	74	549	85
\$60,000 - \$70,000	63	13	30	70	561	92	556	80
\$70,000 - \$80,000	60	12	47	53	565	90	565	92
\$80,000 - \$100,000	66	13	47	53	552	94	539	88
More Than \$100,000	78	16	55	45	561	98	555	99
No Response	178							
Highest Level of Parental Education								
No High School Diploma								
High School Diploma	132	23	39	61	528	92	526	88
Associate's Degree	49	9	41	59	531	94	512	98
Bachelor's Degree	222	39	45	55	550	94	550	92
Graduate Degree	168	29	49	51	576	95	568	93
Calculator Experience								
Use Almost Every Day	427	77	46	54	558	95	555	95
Use Once or Twice Weekly or Less	124	23	40	60	537	87	524	83
Never Use or No Response	119							
Took the Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT[®])								
Only as a Junior	260	46	40	60	559	92	554	88
As a Sophomore or Younger, or as both a Jr. & a Soph. or Younger	187	33	48	52	570	95	568	93
No	119	21	46	54	516	90	507	89

**Table
5**

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

Intended College Major	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Agriculture or Natural Resources	18	3	39	61	531	522
Architecture or Environmental Design	16	3	31	69	561	532
Arts: Visual and Performing	45	8	51	49	578	555
Biological Sciences	34	6	50	50	559	539
Business and Commerce	50	9	58	42	525	542
Communications	14	3	21	79	578	529
Computer or Information Sciences	11	2	73	27	576	565
Education	44	8	14	86	514	512
Engineering	62	12	84	16	553	616
Foreign or Classical Languages	6	1	17	83	662	607
General or Interdisciplinary	1	0	100			
Health and Allied Services	81	15	23	77	530	528
Home Economics	1	0		100		
Language and Literature	20	4	25	75	632	571
Library and Archival Sciences						
Mathematics	1	0	100			
Military Sciences	3	1	67	33		
Philosophy, Religion, or Theology	3	1	100			
Physical Sciences	11	2	91	9	591	580
Public Affairs and Services	14	3	14	86	474	474
Social Sciences and History	61	11	38	62	586	549
Technical and Vocational	9	2	56	44	516	490
Undecided	30	6	60	40	558	549
Degree-Level Goal						
Certificate Program	4	1	25	75		
Associate's Degree	4	1	50	50		
Bachelor's Degree	117	21	55	45	524	530
Master's Degree	201	36	45	55	554	551
Doctoral or Related Degree	139	25	37	63	574	557
Other						
Undecided	97	17	45	55	565	561
Plans for Advanced Standing in College Courses						
Art	29	5	41	59	563	526
Biology	105	19	36	64	589	567
Chemistry	83	15	52	48	594	600
Computer Science	20	4	80	20	589	613
English	193	35	36	64	601	577
Foreign Languages	114	21	37	63	599	571
Humanities	31	6	39	61	577	560
Mathematics	197	35	51	49	586	598
Music	43	8	26	74	554	534
Physics	66	12	59	41	611	632
Social Studies	143	26	43	57	595	569
None of These	196	35	44	56	504	507

**Table
6**

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

Score Ranges	Verbal						Math					
	Number of			Percent			Number of			Percent		
	Males	Females	Total	Male	Female	Total	Males	Females	Total	Male	Female	Total
750-800	11	5	16	4	1	2	9		9	3		1
700-749	15	20	35	5	5	5	18	9	27	6	2	4
650-699	28	28	56	9	8	8	47	19	66	16	5	10
600-649	48	61	109	16	16	16	52	49	101	17	13	15
550-599	66	60	126	22	16	19	60	78	138	20	21	21
500-549	58	85	143	19	23	21	49	79	128	16	21	19
450-499	35	56	91	12	15	14	36	74	110	12	20	16
400-449	22	39	61	7	10	9	13	39	52	4	10	8
350-399	11	15	26	4	4	4	7	19	26	2	5	4
300-349	4	2	6	1	1	1	5	4	9	2	1	1
250-299		1	1		0	0	2	2	4	1	1	1
200-249												

	Number of			Number of		
	Males	Females	Total	Males	Females	Total
Number	298	372	670	298	372	670
Mean	559	545	551	571	525	546
Standard Deviation	96	93	95	99	85	94
Percentile						
75th	620	610	620	640	590	610
50th	560	540	550	580	520	550
25th	500	480	490	510	470	480

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 WYOMING

	Number of Subject Tests	Number	Percent
Students who took one or more different SAT II: Subject Tests.	1	2	2
	2	6	6
	3	90	84
	4 or more	9	8

Score Ranges	English				History and Social Studies			
	Writing		Literature		United States History		World History	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
750-800	9	9	4	10	1	5		
700-749	14	14	7	18	1	5	1	20
650-699	18	19	8	21	4	19	1	20
600-649	21	22	5	13	5	24		
550-599	20	21	8	21	4	19	1	20
500-549	8	8	5	13	3	14	2	40
450-499	6	6	1	3	2	10		
400-449	1	1						
350-399			1	3	1	5		
300-349								
250-299								
200-249								
Number	97		39		21		5	
Mean	628		636		591		606	
Standard Deviation	84		89					
Percentile								
75th	680		700		640			
50th	620		640		590			
25th	570		580		520			

Students Who Also Have SAT I Scores

Number	81	31	19	5
Verbal				
Mean	635	643	643	638
Standard Deviation	86	73		
Math				
Mean	637	615	609	658
Standard Deviation	68	74		

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 88 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 628 (standard deviation = 87) and the mean SAT I math score was 635 (standard deviation = 73).

**Table
7-2**

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

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	1	2	8	14			2	33	1	20	3	16	4	20
700-749	6	15	6	10					1	20	2	11	2	10
650-699	9	22	8	14			3	50			2	11	3	15
600-649	11	27	11	19					2	40	4	21	6	30
550-599	4	10	11	19					1	20	2	11	5	25
500-549	8	20	12	21							2	11		
450-499	2	5	1	2			1	17			4	21		
400-449			1	2										
350-399														
300-349														
250-299														
200-249														
Number	41		58				6		5		19		20	
Mean	617		626				667		648		618		664	
Standard Deviation	74		90											
Percentile														
75th	660		690										720	
50th	630		620										640	
25th	540		540										590	
Students Who Also Have SAT I Scores														
Number	34		47				6		4		16		16	
Verbal														
Mean	608		624				643				617		618	
Standard Deviation	77		92											
Math														
Mean	614		654				648				674		668	
Standard Deviation	67		76											

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 88 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 628 (standard deviation = 87) and the mean SAT I math score was 635 (standard deviation = 73).

**Table
7-3**

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

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												
700-749												
650-699												
600-649												
550-599												
500-549												
450-499												
400-449												
350-399												
300-349												
250-299												
200-249												
Number												
Mean												
Standard Deviation												
Percentile												
75th												
50th												
25th												
Students Who Also Have SAT I Scores												
Number												
Verbal												
Mean												
Standard Deviation												
Math												
Mean												
Standard Deviation												

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 88 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 628 (standard deviation = 87) and the mean SAT I math score was 635 (standard deviation = 73).

**Table
7-4**

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

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												
700-749												
650-699												
600-649									3	38		
550-599									2	25		
500-549												
450-499									1	13	1	50
400-449									2	25	1	50
350-399												
300-349												
250-299												
200-249												
Number									8		2	
Mean									541			
Standard Deviation												
Percentile												
75th												
50th												
25th												
Students Who Also Have SAT I Scores												
Number									6		2	
Verbal												
Mean									665			
Standard Deviation												
Math												
Mean									605			
Standard Deviation												

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 88 students who took any SAT II: Subject Test and the SAT I test, the mean SAT I verbal score was 628 (standard deviation = 87) and the mean SAT I math score was 635 (standard deviation = 73).

Table 7-5

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

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			+		
960-969			31-35			31-35			I		
950-959			26-30			26-30			L	1	100
940-949			21-25			21-25					
930-939			16-20			16-20			Ranges		
920-929	1	100	11-15	1	100	11-15	1	100	H		
910-919			06-10			06-10			A		
901-909			01-05			01-05			+		
									I	1	100
									L		

Number 1
 Mean
 Standard Deviation
 Percentile
 75th
 50th
 25th

Students Who Also Have SAT I Scores

Number
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
WYOMING**

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	37	9	54	46	569	547
250 - 499	132	31	37	63	548	531
100 - 249	196	46	49	51	548	551
Fewer than 100	63	15	46	54	537	545
Unknown	242					
Type of High School						
Public	600	100	45	55	554	550
Religiously Affiliated	1	0		100		
Independent	2	0	50	50		
Other or Unknown	67					
Location of High School						
Large City						
Medium-size City	60	10	35	65	529	506
Small City or Town	142	24	46	54	564	552
Suburban	42	7	36	64	585	567
Rural	359	60	48	52	551	555
Unknown	67					

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 WYOMING

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

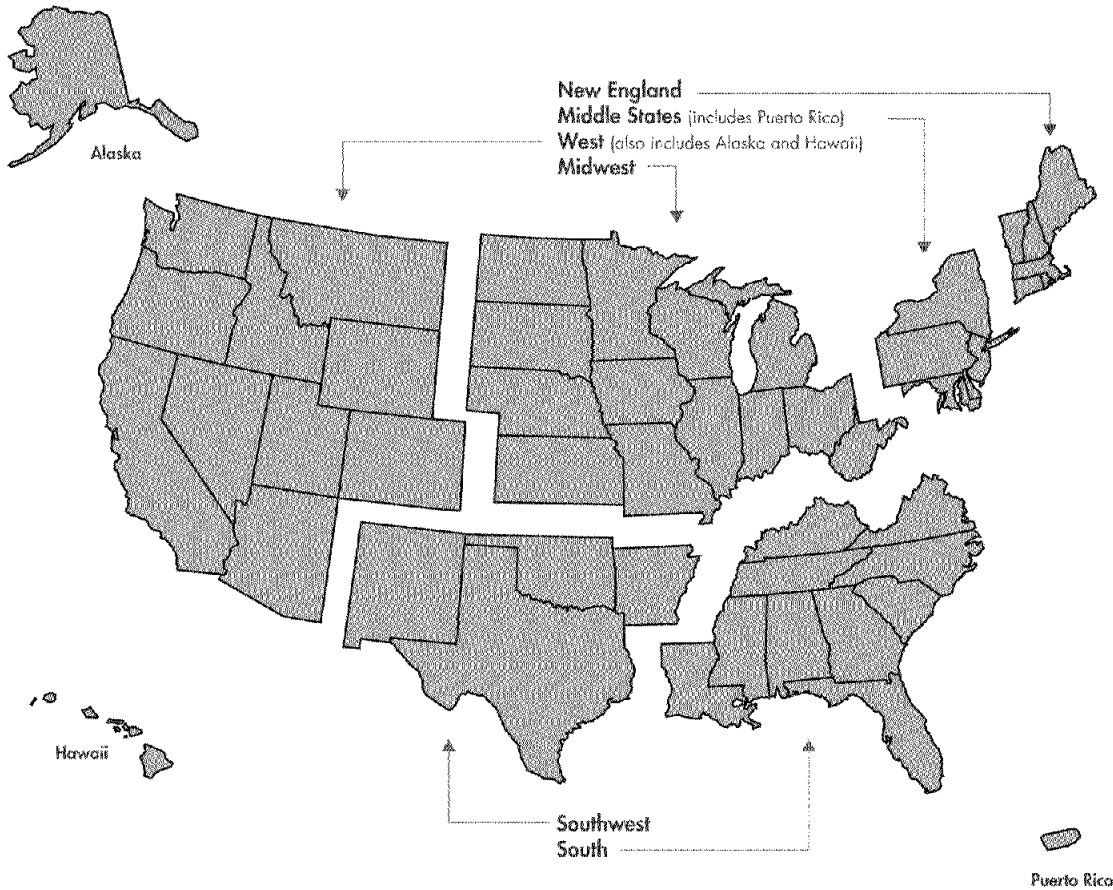
Institution	State	Type	Number of Students	Percent of Score Senders
UNIV WYOMING	WY	Public	293	47.8
COLORADO STATE UNIV FT COLLINS	CO	Public	101	16.5
MONTANA STATE UNIV BOZEMAN	MT	Public	91	14.8
UNIV COLORADO BOULDER*	CO	Public	51	8.3
NATIONAL MERIT SCHOL PROGRAM	IL		46	7.5
UNIV WASHINGTON	WA	Public	37	6.0
STANFORD UNIVERSITY	CA	Private	35	5.7
CASPER COLLEGE	WY	Public	35	5.7
UNIV NORTHRN COLORADO	CO	Public	35	5.7
UNIV OREGON	OR	Public	33	5.4
UNIV MONTANA	MT	Public	32	5.2
GONZAGA UNIVERSITY	WA	Private	27	4.4
MONTANA STATE UNIV BILLINGS	MT	Public	27	4.4
HARVARD UNDERGRAD ADM	MA	Private	27	4.4
YALE UNIVERSITY	CT	Private	24	3.9
UNIV UTAH	UT	Public	24	3.9
BLACK HILLS STATE UNIVERSITY	SD	Public	22	3.6
UNIV CALIF BERKELEY	CA	Public	21	3.4
ARIZONA STATE UNIV TEMPE	AZ	Public	21	3.4
UNIV PUGET SOUND	WA	Private	21	3.4
COLORADO SCHOOL MINES	CO	Public	20	3.3
MASS INSTITUTE TECHNOLOGY	MA	Private	20	3.3
DARTMOUTH COLLEGE	NH	Private	20	3.3
UNITED STATES AIR FORCE ACAD	CO	Public	19	3.1
UNIV SOUTHERN CALIFORNIA	CA	Private	18	2.9
LEWIS CLARK COLLEGE	OR	Private	17	2.8
OREGON STATE UNIVERSITY	OR	Public	17	2.8
COLORADO COLLEGE	CO	Private	17	2.8
NORTHWSTRN UNIVERSITY*	IL	Private	17	2.8
DUKE UNIVERSITY	NC	Private	16	2.6
MICHIGAN STATE UNIVERSITY	MI	Public	16	2.6
SHERIDAN COLLEGE	WY	Public	15	2.4
PRINCETON UNIVERSITY	NJ	Private	15	2.4
TULANE UNIVERSITY	LA	Private	15	2.4
UNITED STATES NAVAL ACADEMY	MD	Public	15	2.4
NORTHWT COLLEGE WY	WY	Public	15	2.4
CORNELL UNIVERSITY	NY	Private	14	2.3
LARAMIE COUNTY CMTY COLLEGE	WY	Public	14	2.3
CHADRON STATE COLLEGE	NE	Public	14	2.3

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

560 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

Southwestern Regional Office
4330 South MoPac Expressway
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

The College Board: Expanding College Opportunity

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.