

ALASKA REPORT

1999 **College-Bound SENIORS**



**Summary
Reporting
Service™**

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



The College Board
Educational Excellence for All Students

www.collegeboard.org

The SAT® Program

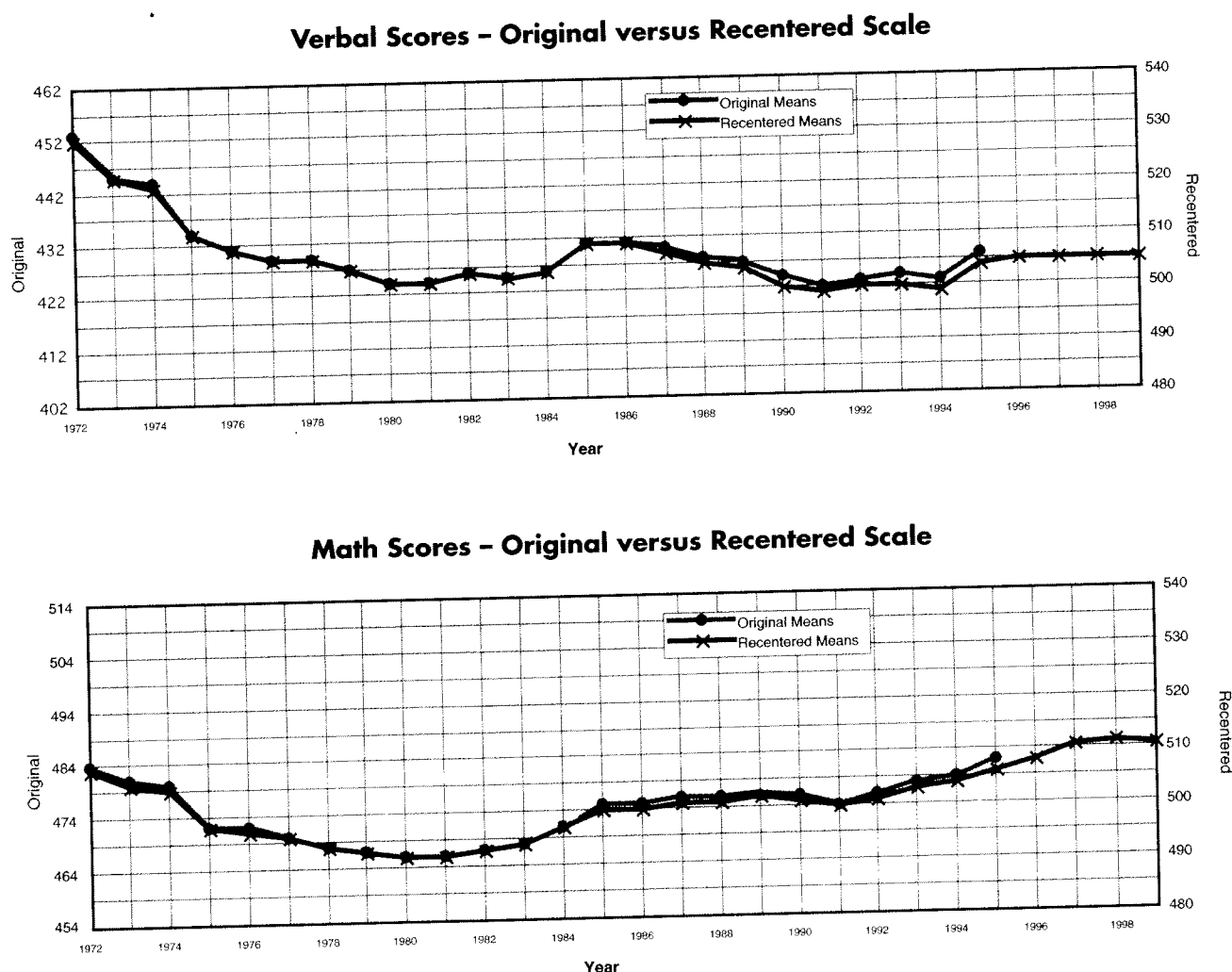
The SAT® I: Reasoning Test and the SAT II: Subject Tests, the primary components of the SAT Program, are designed to assess many of the skills that are important to students' success in college. Because the subject matter of high school courses as well as grading standards vary widely, the tests have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

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

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

The following graphs demonstrate that although the numerical value of SAT scores has changed, the pattern of scores over time for college-bound seniors has not. (See also the table of recentered mean scores — 1972 through 1999 — for males, females, and all college-bound seniors.)

Chart A: Mean SAT/SAT I Scores for National College-Bound Seniors 1972-1999*



* 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. Since 1996 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.)

Using This Report

This *Profile of College-Bound Seniors* presents data for 1999 high school graduates who participated in the SAT Program during their high school years. Students are counted once no matter how often they tested, and only their latest scores and most recent SDQ responses are summarized. Because the accuracy of self-reported information has been documented and the college-bound senior population is relatively stable from year to year, SDQ responses from these students can be considered highly accurate. Therefore, you can use this report to:

- interpret scores of individual students within the broader context of data aggregated across groups of college-bound seniors;
- study changes over time in the characteristics of students taking SAT tests; and
- look at year-to-year educational and demographic changes in this population, along with changes in test performance.

Keep in mind, however, that:

- relationships between test scores and other factors such as educational background, gender, racial/ethnic background, parental education, and household income are complex and interdependent. These factors do not directly affect test performance; rather, they are associated with educational experiences both on tests such as the SAT I and in schoolwork.
- not all students in a high school, school district, or state take the SAT I. Since the population of test takers is self-selected, using aggregate SAT I scores to compare or evaluate teachers, schools, districts, states or other educational units is not valid, and the College Board strongly discourages such uses.
- interpreting SAT I scores for subgroups requires unique considerations. The most significant factor to consider in interpreting SAT I scores for any group, or subgroup, of test takers is the proportion of students taking the test. For example, if state data are being considered, it is appropriate to recognize that in some states there are lower participation rates. Typically, test takers in these states have strong academic backgrounds and apply to the nation's most selective colleges and scholarship programs. For these states, it is expected that the SAT I mean scores reported for students will be higher than the national average.

**Table A. National Mean SAT/SAT I Scores
for College-Bound Seniors, 1972-1999*
(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

*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. Since 1996 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.)

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**Table
1**

1999 Profile of College-Bound Seniors

ALASKA

Points to Note

- This report summarizes information for seniors who took the SAT I: Reasoning Test and/or SAT II: Subject Tests any time during their high school years through March 1999. If a student took a test more than once, the most recent score is used. Students are counted once no matter how often they tested.
- Mean scores are reported when there are 5 or more test takers.
- Standard deviations are reported when there are 25 or more test takers.
- Percentiles (75th, 50th, and 25th) are reported when there are 20 or more test takers.
- "No response" indicates that students skipped that question when they completed their Student Descriptive Questionnaire (SDQ).
- The most recent responses to the SDQ are summarized.

Students Who Registered for the SAT I: Reasoning Test or an SAT II: Subject Test				SAT I Mean Scores	
	Male	Female	Total	Verbal	Math
Total Number of Students	1,774	2,156	3,930		
Students with at Least One Student Descriptive Questionnaire (SDQ) Response	1,680	2,096	3,776		
Percent with at Least One SDQ Response	95	97	96		
SAT Program Test Takers					
All Students with Either SAT I or SAT II Scores	1,613	1,962	3,575		
Students with SAT I Scores	1,806	1,952	3,558	516	514
Students with SAT II Scores	155	164	319		
Students with Both SAT I and SAT II Scores	148	154	302	641	638
Year in Which Seniors Last took SAT I					
Senior	1,194	1,416	2,610	509	507
Junior	395	519	914	536	535
Sophomore	15	14	29	483	496
Freshman	2	3	5	496	490



SAT® Summary Reporting Service™ (SRS™)
The College Board

**Table
2**

**1999 Profile of College-Bound Seniors
Academic Record
ALASKA**

High School Rank	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Top Tenth	773	27	39	61	587	597
Second Tenth	755	26	44	56	529	529
Second Fifth	758	26	47	53	497	494
Third Fifth	506	18	45	55	453	447
Fourth Fifth	68	2	56	44	434	415
Fifth Fifth	17	1	59	41	467	414
No Response	681					
High School Grade Point Average						
A + (97-100)	209	6	42	58	633	640
A (93-96)	587	18	32	68	573	574
A- (90-92)	558	17	38	62	536	536
B (80-89)	1,470	45	46	54	493	489
C (70-79)	412	13	61	39	449	447
D, E, or F (Below 70)	11	0	55	45	474	425
No Response	311					
Mean Grade Point Average: All Students 3.26						
Years of Study in Six Academic Subjects						
20 or More Years	958	35	35	65	572	567
19 or 19 1/2 Years	375	14	36	64	529	521
18 or 18 1/2 Years	319	12	45	55	511	511
17 or 17 1/2 Years	306	11	43	57	498	500
16 or 16 1/2 Years	230	8	52	48	492	492
15 or 15 1/2 Years	204	7	48	52	475	478
Less Than 15 Years	365	13	58	42	450	456
No Response	801					
Academic Subject	Average Years of Study			Grade Point Average: For Each Subject		
	Male	Female	Total	Male	Female	Total
Arts and Music	1.7	2.3	2.0	3.62	3.78	3.71
English	3.8	3.9	3.9	3.13	3.43	3.30
Foreign and Classical Languages	1.8	2.1	2.0	3.11	3.38	3.27
Mathematics	3.5	3.5	3.5	3.01	3.04	3.03
Natural Sciences	3.2	3.2	3.2	3.16	3.21	3.19
Social Sciences and History	3.3	3.3	3.3	3.29	3.41	3.36
Total for All Subjects	17.3	18.3	17.9	Mean Grade Point Average: All Students		
				Male	Female	Total
				3.14	3.35	3.26

**Table
3-1**

**1999 Profile of College-Bound Seniors
Course-Taking Patterns
ALASKA**

English	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Years of Study						
More Than 4 Years	277	9	36	64	556	543
4 Years	2,401	76	43	57	519	518
3 Years	421	13	49	51	492	494
2 Years	58	2	59	41	488	504
1 Year	14	0	57	43	497	486
One-half Year or Less	9	0	44	56	376	374
No Response	378					
Course Work or Experience						
American Literature	2,497	78	43	57	534	529
Grammar	2,147	67	43	57	528	525
Composition	2,483	78	43	57	530	526
Literature Historical Periods	1,529	48	39	61	548	540
British Literature	1,039	33	40	60	554	546
Speaking and Listening	1,430	45	40	60	537	530
Literature Other Country	635	20	39	61	555	548
English as a Second Language	88	3	38	63	429	487
Honors Course Taken	1,132	36	35	65	583	571
Mathematics						
Years of Study						
More Than 4 Years	253	8	47	53	555	585
4 Years	1,554	48	45	55	535	539
3 Years	1,139	35	40	60	497	485
2 Years	256	8	46	54	480	455
1 Year	20	1	40	60	468	427
One-half Year or Less	7	0	57	43	441	481
No Response	329					
Course Work						
Algebra	3,199	96	44	56	518	515
Geometry	3,015	91	44	56	524	525
Trigonometry	1,673	50	45	55	556	565
Precalculus	1,168	35	46	54	563	581
Other Math Courses	764	23	41	59	488	481
Calculus	731	22	46	54	591	615
Computer Math	167	5	60	40	515	513
Honors Course Taken	538	17	45	55	598	617

**Table
3-2**

1999 Profile of College-Bound Seniors
Course-Taking Patterns (Continued)
ALASKA

Natural Sciences	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Years of Study						
More Than 4 Years	224	7	47	53	588	590
4 Years	1,070	34	45	55	547	549
3 Years	1,249	39	42	58	502	497
2 Years	515	16	43	57	486	480
1 Year	83	3	42	58	466	466
One-half Year or Less	39	1	56	44	447	431
No Response	378					
Course Work						
Biology	3,183	96	43	57	519	517
Chemistry	2,455	74	43	57	537	538
Physics	1,280	39	49	51	563	573
Geology, Earth Science, or Space Science	1,326	40	44	56	504	496
Other Sciences	1,617	49	40	60	506	503
Honors Course Taken	532	17	44	56	596	599

Social Sciences and History

Years of Study						
More Than 4 Years	175	6	50	50	553	544
4 Years	1,173	37	45	55	528	523
3 Years	1,480	47	41	59	514	513
2 Years	281	9	53	47	493	503
1 Year	38	1	42	58	476	469
One-half Year or Less	26	1	50	50	470	470
No Response	385					
Course Work						
U.S. History	3,222	97	44	56	518	516
World History or Cultures	2,936	88	44	56	521	520
U.S. Government or Civics	2,743	83	42	58	522	520
Economics	1,454	44	45	55	539	540
Geography	677	20	46	54	504	497
Psychology	868	26	32	68	527	518
European History	312	9	46	54	529	518
Other Courses	893	27	41	59	511	513
Sociology	341	10	34	66	521	503
Ancient History	202	6	59	41	528	511
Anthropology	68	2	47	53	517	525
Honors Course Taken	573	18	44	56	602	591

**Table
3-3**

**1999 Profile of College-Bound Seniors
Course-Taking Patterns (Continued)
ALASKA**

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	74	2	31	69	552	555
4 Years	261	8	33	67	571	561
3 Years	588	19	37	63	557	554
2 Years	1,379	43	43	57	522	522
1 Year	405	13	51	49	479	474
One-half Year or Less	469	15	53	47	462	466
No Response	382					
Course Work						
Chinese	18	1	61	39	493	550
French	661	20	34	66	545	535
German	295	9	48	52	551	556
Greek	12	0	42	58	453	502
Hebrew	15	0	67	33	563	581
Italian	19	1	47	53	548	570
Japanese	180	6	52	48	548	540
Korean	15	0	40	60	499	535
Latin	79	2	47	53	580	563
Russian	224	7	45	55	534	528
Spanish	1,766	54	43	57	516	513
Other Languages	134	4	30	70	470	466
Honors Course Taken	146	5	35	65	573	557
Arts and Music						
Years of Study						
More Than 4 Years	297	9	35	65	545	538
4 Years	483	15	33	67	540	524
3 Years	397	13	35	65	529	519
2 Years	521	17	38	62	515	509
1 Year	624	20	44	56	509	514
One-half Year or Less	822	26	58	42	499	508
No Response	414					
Course Work or Experience						
Acting or Play Production	835	26	33	67	549	530
Art History or Appreciation	478	15	38	62	523	512
Dance	445	14	15	85	522	507
Drama: Study or Appreciation	467	15	28	72	536	513
Music: Study or Appreciation	458	14	39	61	551	540
Music Performance	1,487	47	35	65	539	529
Photography or Film	731	23	35	65	529	518
Studio Art and Design	914	29	37	63	524	516
None	557	18	64	36	486	502
Honors Course Taken	258	8	29	71	562	553
Computer Course Work or Experience						
Computer Literacy	2,119	66	44	56	524	522
Computer Programming	571	18	58	42	523	528
Word Processing	2,674	83	42	58	525	524
Internet Activity	1,423	44	44	56	517	514
Using Computer Graphics	775	24	50	50	516	519
Creating Spreadsheets/Databases	1,502	47	47	53	526	530
None	231	7	40	60	517	516

**Table
4-1**

**1999 Profile of College-Bound Seniors
Background Information
ALASKA**

SAT I Test Takers Who Described Themselves as:	Number of			Percent	
	Males	Females	Total	Male	Female
American Indian or Alaskan Native	99	187	286	35	65
Asian, Asian American, or Pacific Islander	101	116	217	47	53
African American or Black	53	63	116	46	54
Hispanic or Latino Background:					
Mexican or Mexican American	17	33	50	34	68
Puerto Rican	4	6	10	40	60
Latin American, South American, Central American, or Other Hispanic or Latino	12	22	34	35	65
White	1,067	1,325	2,392	45	55
Other	33	62	95	35	65
No Response	220	138	358	61	39

SAT I Test Takers Who Described Themselves as:	Number of			Percent Responding		
	Males	Females	Total	Male	Female	Total
American Indian or Alaskan Native	99	187	286	7	10	9
Asian, Asian American, or Pacific Islander	101	116	217	7	6	7
African American or Black	53	63	116	4	3	4
Hispanic or Latino Background:						
Mexican or Mexican American	17	33	50	1	2	2
Puerto Rican	4	6	10	0	0	0
Latin American, South American, Central American, or Other Hispanic or Latino	12	22	34	1	1	1
White	1,067	1,325	2,392	77	73	75
Other	33	62	95	2	3	3
Total	1,386	1,814	3,200	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	456	450	452	117	110	112	480	447	458	115	101	107
Asian, Asian American, or Pacific Islander	476	469	472	121	117	119	507	491	499	121	110	116
African American or Black	442	449	446	96	106	102	434	410	421	93	96	96
Hispanic or Latino Background:												
Mexican or Mexican American	537	471	494		78	86	551	452	486		88	101
Puerto Rican		485	506					443	492			
Latin American, South American, Central American, or Other Hispanic or Latino	489	522	510			116	482	491	488			106
White	537	531	534	106	99	102	548	516	530	101	99	101
Other	561	529	540	126	95	108	572	504	528	105	99	106
No Response	493	486	491	107	117	111	506	466	490	112	103	111

**Table
4-2**

**1999 Profile of College-Bound Seniors
Background Information (Continued)
ALASKA**

	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	3,558		45	55	516	109	514	107
First Language Learned								
English	2,935	91	43	57	524	106	520	105
English and Another Language	183	6	46	54	469	110	474	111
Another Language	117	4	44	56	454	126	503	122
No Response	323							
Citizenship								
U.S. Citizen or U.S. National	3,168	98	44	56	521	108	517	106
U.S. Permanent Resident or Refugee	40	1	43	58	431	116	495	106
Citizen of Another Country	14	0	29	71	474		559	
Other, Unknown, or No Response	336							
Disabling Condition								
Yes	225	6	48	52	472	117	476	110
No Response or Unknown	3,333	94	45	55				
SAT I Taken Under								
Standard Conditions	3,532	99	45	55	516	109	514	107
Nonstandard Conditions	26	1	73	27	431	99	440	118
Plans to Apply for Financial Aid								
Yes	2,409	74	41	59	526	108	521	106
No	163	5	49	51	508	102	509	106
Don't Know	678	21	50	50	495	110	501	108
Family Income								
Less Than \$10,000	61	2	34	66	446	131	444	117
\$10,000 - \$20,000	153	5	40	60	464	105	472	94
\$20,000 - \$30,000	188	7	34	66	509	110	497	107
\$30,000 - \$40,000	346	12	41	59	498	109	496	102
\$40,000 - \$50,000	314	11	42	58	516	105	515	103
\$50,000 - \$60,000	380	13	43	57	527	110	525	100
\$60,000 - \$70,000	330	12	48	52	526	100	527	103
\$70,000 - \$80,000	272	10	48	52	530	107	536	105
\$80,000 - \$100,000	374	13	48	52	527	104	524	102
More Than \$100,000	406	14	51	49	549	103	552	104
No Response	734							
Highest Level of Parental Education								
No High School Diploma	59	2	49	51	408	115	440	115
High School Diploma	1,116	35	39	61	485	101	486	99
Associate's Degree	298	9	42	58	500	97	504	95
Bachelor's Degree	990	31	43	57	539	106	533	106
Graduate Degree	722	23	51	49	560	104	555	103
Calculator Experience								
Use Almost Every Day	2,110	71	43	57	537	106	542	102
Use Once or Twice Weekly or Less	880	29	41	59	489	106	476	97
Never Use or No Response	568							
Took the Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT)								
Only as a Junior	1,608	51	42	58	536	105	534	105
As a Sophomore or Younger, or as both a Jr. & a Soph. or Younger	543	17	39	61	545	108	547	102
No	998	32	47	53	481	104	477	99

**Table
5**

**1999 Profile of College-Bound Seniors
College Plans
ALASKA**

Intended College Major	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Agriculture or Natural Resources	63	2	37	63	521	503
Architecture or Environmental Design	110	4	50	50	495	518
Arts: Visual and Performing	227	7	37	63	533	506
Biological Sciences	202	7	33	67	540	532
Business and Commerce	324	10	42	58	475	480
Communications	90	3	31	69	546	508
Computer or Information Sciences	142	5	87	13	540	537
Education	342	11	26	74	492	496
Engineering	311	10	81	19	545	587
Foreign or Classical Languages	17	1	24	76	578	538
General or Interdisciplinary	7	0	29	71	540	520
Health and Allied Services	443	14	24	76	510	514
Home Economics	12	0	8	92	455	445
Language and Literature	60	2	32	68	596	533
Library and Archival Sciences	1	0		100		
Mathematics	15	0	53	47	546	635
Military Sciences	17	1	82	18	544	528
Philosophy, Religion, or Theology	21	1	48	52	627	590
Physical Sciences	80	3	61	39	580	591
Public Affairs and Services	92	3	54	46	483	469
Social Sciences and History	285	9	27	73	543	513
Technical and Vocational	52	2	67	33	443	451
Undecided	191	6	48	52	514	512
Degree-Level Goal						
Certificate Program	73	2	67	33	451	453
Associate's Degree	60	2	42	58	458	452
Bachelor's Degree	849	27	46	54	489	489
Master's Degree	925	29	43	57	533	534
Doctoral or Related Degree	640	20	37	63	564	558
Other	19	1	42	58	428	417
Undecided	580	18	45	55	509	503
Plans for Advanced Standing in College Courses						
Art	120	4	41	59	506	502
Biology	266	8	43	57	577	567
Chemistry	261	8	52	48	596	618
Computer Science	97	3	72	28	532	538
English	860	27	37	63	588	571
Foreign Languages	253	8	30	70	564	558
Humanities	49	2	33	67	580	533
Mathematics	639	20	51	49	578	613
Music	131	4	46	54	508	515
Physics	129	4	71	29	599	634
Social Studies	428	14	52	48	594	580
None of These	1,609	51	44	56	485	482

**Table
6**

**1999 Profile of College-Bound Seniors
Score Distributions SAT I: Reasoning Test
ALASKA**

Score Ranges	Verbal			Percent			Math			Percent		
	Number of						Number of					
	Males	Females	Total	Male	Female	Total	Males	Females	Total	Male	Female	Total
750-800	39	29	68	2	1	2	29	17	46	2	1	1
700-749	55	53	108	3	3	3	77	39	116	5	2	3
650-699	109	123	232	7	6	7	129	99	228	8	5	6
600-649	200	226	426	12	12	12	237	201	438	15	10	12
550-599	271	317	588	17	16	17	261	291	552	16	15	16
500-549	269	370	639	17	19	18	291	328	619	18	17	17
450-499	258	314	572	16	16	16	240	403	643	15	21	18
400-449	195	254	449	12	13	13	185	271	456	12	14	13
350-399	112	158	270	7	8	8	71	159	230	4	8	6
300-349	57	60	117	4	3	3	52	92	144	3	5	4
250-299	23	32	55	1	2	2	22	34	56	1	2	2
200-249	18	16	34	1	1	1	12	18	30	1	1	1

	Number of		
	Males	Females	Total
Number	1,606	1,952	3,558
Mean	519	513	516
Standard Deviation	112	107	109
Percentile			
75th	600	590	590
50th (Median)	520	510	520
25th	440	440	440

	Number of		
	Males	Females	Total
Number	1,606	1,952	3,558
Mean	532	499	514
Standard Deviation	109	104	107
Percentile			
75th	610	570	590
50th (Median)	530	490	510
25th	460	430	440

NATIONAL

Number	562,911	657,219	1,220,130
Mean	509	502	505
Standard Deviation	113	110	111
Percentile			
75th	590	580	580
50th (Median)	510	500	500
25th	430	430	430

Number	562,911	657,219	1,220,130
Mean	531	495	511
Standard Deviation	115	110	114
Percentile			
75th	610	570	590
50th (Median)	530	490	510
25th	450	420	430

**Table
7-1**

**1999 Profile of College-Bound Seniors
Score Distributions SAT II: Subject Tests
ALASKA**

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

Number of Subject Tests	Number	Percent
1	14	4
2	20	6
3	248	78
4 or more	37	12

Score Ranges	SAT II: Subject Tests		English Writing		Literature		History and Social Studies			
	Average Number	Percent	Number	Percent	Number	Percent	American History		World History	
							Number	Percent	Number	Percent
750-800	14	4	31	11	10	15	2	3	1	13
700-749	38	12	42	14	17	26	7	11	1	13
650-699	73	23	61	21	11	17	13	21		
600-649	82	26	53	18	9	14	13	21	2	25
550-599	47	15	44	15	8	12	10	16	3	38
500-549	34	11	30	10	5	8	6	10		
450-499	17	5	16	5	3	5	4	6		
400-449	9	3	11	4	1	2	5	8		
350-399	5	2	3	1	1	2	3	5	1	13
300-349			1	0						
250-299										
200-249										
Number	319		292		65		63		8	
Mean	618		625		648		590		611	
Standard Deviation	86		98		97		100			
Percentile										
75th	680		690		710		670			
50th (Median)	630		640		670		600			
25th	570		560		580		520			

Students Who Also Have SAT I Scores

Number	302	278	63	56	8
Verbal					
Mean	641	646	669	655	649
Standard Deviation	92	92	96	84	
Math					
Mean	638	641	605	614	641
Standard Deviation	88	85	88	97	

Points to Note:

- Includes scores placed on hold by students and not released.
- All scores for the SAT II: Writing Test are on the adjusted scale introduced May 1998.

**Table
7-2**

**1999 Profile of College-Bound Seniors
Score Distributions SAT II: Subject Tests (Continued)
ALASKA**

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	2	2	26	15	2	8			1	7	8	10	8	15
700-749	13	10	34	20	3	12			2	14	18	22	4	8
650-699	20	16	35	21	4	15	4	24	1	7	12	15	7	13
600-649	21	17	34	20	5	19	3	18	1	7	14	17	16	31
550-599	21	17	23	14	7	27	3	18	2	14	14	17	8	15
500-549	17	14	10	6	2	8	3	18	4	29	8	10	5	10
450-499	18	14	5	3	1	4	2	12	1	7	6	7	3	6
400-449	9	7	1	1	1	4			1	7			1	2
350-399	2	2			1	4	1	6	1	7	2	2		
300-349	2	2					1	6						
250-299														
200-249														
Number	125		168		26		17		14		82		52	
Mean	576		656		612		553		575		632		631	
Standard Deviation	98		84		100						96		89	
Percentile														
75th	650		720		680						710		690	
50th (Median)	580		660		610						630		630	
25th	490		600		550						560		560	
Students Who Also Have SAT I Scores														
Number	117		165		25		15		13		79		51	
Verbal														
Mean	609		662		642		616		613		660		639	
Standard Deviation	98		77		93						80		89	
Math														
Mean	601		678		645		606		618		677		678	
Standard Deviation	83		69		92						68		64	

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

**Table
7-3**

**1999 Profile of College-Bound Seniors
Score Distributions SAT II: Subject Tests (Continued)
ALASKA**

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	2	100										
700-749												
650-699			1	9	1	25			1	33		
600-649			2	18								
550-599			5	45	1	25			1	33		
500-549			1	9	1	25						
450-499			1	9	1	25			1	33		
400-449			1	9								
350-399												
300-349												
250-299												
200-249												
Number	2		11		4				3			
Mean			557									
Standard Deviation												
Percentile												
75th												
50th (Median)												
25th												
Students Who Also Have SAT I Scores												
Number	2		9		4				1			
Verbal												
Mean			694									
Standard Deviation												
Math												
Mean			638									
Standard Deviation												

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

**Table
7-4**

**1999 Profile of College-Bound Seniors
Score Distributions SAT II: Subject Tests (Continued)
ALASKA**

Score Ranges	Foreign and Classical Languages (Continued)											
	Italian Number	Percent	Japanese with Listening Number	Percent	Korean with Listening Number	Percent	Latin Number	Percent	Spanish Number	Percent	Spanish with Listening Number	Percent
750-800					4	57			1	7	2	50
700-749									1	7		
650-699	1	100			1	14			2	14	1	25
600-649					2	29			1	7		
550-599							1	100				
500-549									3	21		
450-499									2	14		
400-449									4	29	1	25
350-399												
300-349												
250-299												
200-249												
Number	1				7		1		14		4	
Mean					716				539			
Standard Deviation												
Percentile												
75th												
50th (Median)												
25th												
Students Who Also Have SAT I Scores												
Number	1				7		1		13		4	
Verbal												
Mean					501				627			
Standard Deviation												
Math												
Mean					606				592			
Standard Deviation												

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

**Table
8**

**1999 Profile of College-Bound Seniors
High School Information
ALASKA**

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						
250 - 499	1,435	43	47	53	522	527
100 - 249	1,037	31	44	56	529	519
Fewer than 100	870	26	43	57	497	491
Unknown	216					
Type of High School						
Public	3,231	96	45	55	517	515
Religiously Affiliated	122	4	43	57	528	506
Independent	27	1	59	41	547	559
Other or Unknown	178					
Location of High School						
Large City	610	18	45	55	515	521
Medium-size City	798	24	48	52	531	528
Small City or Town	1,128	34	43	57	519	508
Suburban	304	9	46	54	531	546
Rural	508	15	41	59	486	486
Unknown	210					

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

**Table
9**

**1999 Profile of College-Bound Seniors
Colleges, Universities, and Scholarship Programs
ALASKA**

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

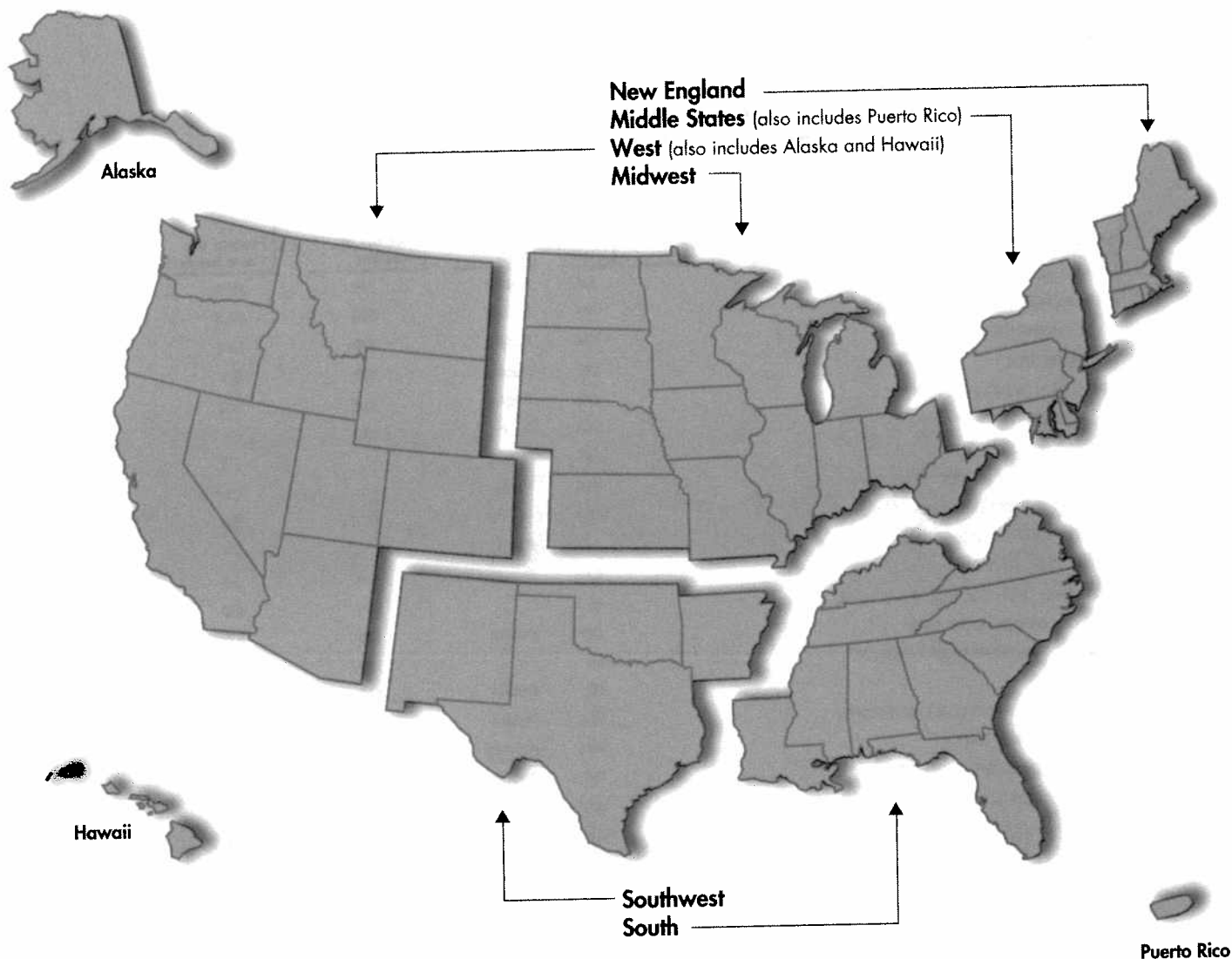
Institution	State	Type	Number of Students	Percent of Score Senders
UNIV ALASKA ANCHORAGE	AK	Public	744	27.8
UNIV ALASKA FAIRBANKS*	AK	Public	560	20.9
UNIV WASHINGTON	WA	Public	330	12.3
UNIV OREGON	OR	Public	232	8.7
OREGON STATE UNIVERSITY	OR	Public	223	8.3
WASHINGTON STATE UNIV	WA	Public	193	7.2
MONTANA STATE UNIV BOZEMAN	MT	Public	171	6.4
WESTRN WASHINGTON UNIVERSITY	WA	Public	158	5.9
COLORADO STATE UNIVERSITY	CO	Public	151	5.6
ARIZONA STATE UNIV TEMPE	AZ	Public	150	5.6
STANFORD UNIVERSITY	CA	Private	144	5.4
NATIONAL MERIT SCHOL PROGRAM	IL		134	5.0
UNIV COLORADO BOULDER*	CO	Public	133	5.0
NCAA INITIAL ELIG CLEARINGHSE	IA		120	4.5
UNIV IDAHO	ID	Public	119	4.4
EASTERN WASHINGTON UNIVERSITY	WA	Public	117	4.4
GONZAGA UNIVERSITY	WA	Private	103	3.8
SOUTHRN OREGON UNIVERSITY	OR	Public	99	3.7
ALASKA PACIFIC UNIVERSITY	AK	Private	94	3.5
UNIV ALASKA SOUTHEAST JUNEAU	AK	Public	94	3.5
SEATTLE PACIFIC UNIVERSITY	WA	Private	92	3.4
UNIV CALIF BERKELEY	CA	Public	92	3.4
HAWAII PACIFIC UNIV	HI	Private	90	3.4
UNIV PORTLAND	OR	Private	79	3.0
SEATTLE UNIVERSITY	WA	Private	78	2.9
MASS INSTITUTE TECHNOLOGY	MA	Private	78	2.9
UNIV ARIZONA	AZ	Public	78	2.9
BRIGHAM YOUNG UNIV UTAH	UT	Private	77	2.9
UNIV PUGET SOUND	WA	Private	75	2.8
UNIV NEVADA RENO*	NV	Public	75	2.8
HARVARD UNDERGRAD ADM	MA	Private	74	2.8
UNIV SOUTHERN CALIFORNIA	CA	Private	73	2.7
NORTHRN ARIZONA UNIVERSITY	AZ	Public	71	2.7
LEWIS CLARK COLLEGE	OR	Private	71	2.7
WHITMAN COLLEGE	WA	Private	69	2.6
FT LEWIS COLLEGE	CO	Public	69	2.6
UNIV CALIF LOS ANGELES	CA	Public	66	2.5
UNIV MONTANA	MT	Public	65	2.4
PORTLAND STATE UNIVERSITY	OR	Public	63	2.4

1,162 Number of colleges, universities, or scholarship programs, not listed, that received reports from your students.

1,201 Total number of colleges, universities, or scholarship programs that received reports from your students.

*Main Campus

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