

Kansas Report

1999 College-Bound Seniors

A Profile of SAT[®] Program Test Takers



The College Board
Educational Excellence for All Students

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.

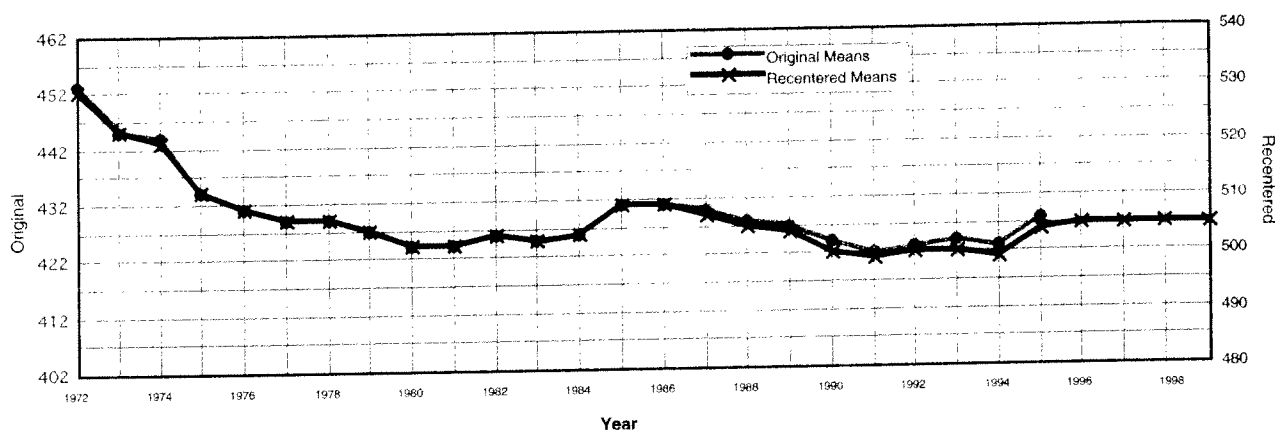
In April 1995, the College Board recentered the score scales for all tests in the SAT Program to reflect the

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.

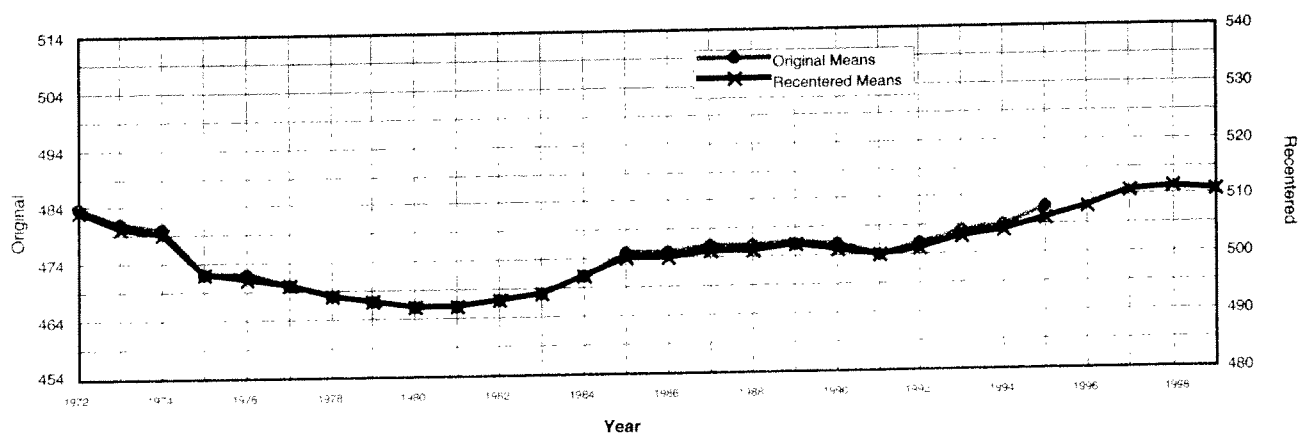
The following graphs demonstrate that although the numerical value of SAT scores has changed, the pattern of scores over time for college-bound seniors has not. (See also the table of recentered mean scores — 1972 through 1999 — for males, females, and all college-bound seniors.)

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

Verbal Scores – Original versus Recentered Scale



Math Scores – Original versus Recentered Scale



* For 1972-1986 a formula was applied to the original mean and standard deviation to convert the mean to the recentered scale. For 1987-1995, individual student scores were converted to the recentered scale and then the mean was recomputed. 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

KANSAS

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	1,379	1,597	2,976		
Students with at Least One Student Descriptive Questionnaire (SDQ) Response	1,327	1,558	2,885		
Percent with at Least One SDQ Response	96	98	97		
SAT Program Test Takers					
All Students with Either SAT I or SAT II Scores	1,276	1,467	2,743		
Students with SAT I Scores	1,248	1,438	2,686	578	576
Students with SAT II Scores	214	236	450		
Students with Both SAT I and SAT II Scores	186	207	393	647	660
Year in Which Seniors Last took SAT I					
Senior	757	870	1,627	573	571
Junior	473	552	1,025	586	586
Sophomore	14	15	29	563	549
Freshman	4	1	5	560	514



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

**Table
2**

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

High School Rank	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Top Tenth	909	39	41	59	634	642
Second Tenth	600	26	46	54	575	577
Second Fifth	500	21	54	46	554	541
Third Fifth	283	12	49	51	497	491
Fourth Fifth	34	1	71	29	509	504
Fifth Fifth	9	0	89	11	414	413
No Response	351					
High School Grade Point Average						
A + (97-100)	438	17	38	62	640	651
A (93-96)	721	29	38	62	608	612
A- (90-92)	514	20	45	55	576	573
B (80-89)	728	29	54	46	537	526
C (70-79)	123	5	73	27	488	483
D, E, or F (Below 70)	3	0	100			
No Response	159					
Mean Grade Point Average: All Students 3.62						
Years of Study in Six Academic Subjects						
20 or More Years	1,498	65	41	59	601	600
19 or 19½ Years	226	10	54	46	570	572
18 or 18½ Years	192	8	57	43	553	554
17 or 17½ Years	149	6	48	52	545	545
16 or 16½ Years	98	4	49	51	544	549
15 or 15½ Years	62	3	53	47	537	519
Less Than 15 Years	84	4	67	33	500	518
No Response	377					
Academic Subject	Average Years of Study			Grade Point Average: For Each Subject		
	Male	Female	Total	Male	Female	Total
Arts and Music	2.3	2.8	2.5	3.81	3.94	3.88
English	3.9	4.0	4.0	3.38	3.67	3.54
Foreign and Classical Languages	2.7	3.0	2.9	3.36	3.63	3.51
Mathematics	3.9	3.8	3.9	3.36	3.46	3.41
Natural Sciences	3.5	3.5	3.5	3.46	3.58	3.52
Social Sciences and History	3.5	3.5	3.5	3.56	3.67	3.62
Total for All Subjects	19.8	20.6	20.3	Mean Grade Point Average: All Students		
				Male	Female	Total
				3.50	3.72	3.62

**Table
3-1**

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

English	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Years of Study						
More Than 4 Years	252	10	44	56	599	599
4 Years	1,953	78	46	54	583	581
3 Years	289	11	51	49	551	553
2 Years	16	1	63	38	466	536
1 Year	2	0	100			
One-half Year or Less	5	0	40	60	436	524
No Response	169					
Course Work or Experience						
American Literature	2,322	93	45	55	587	584
Grammar	1,970	78	44	56	587	584
Composition	2,010	80	45	55	592	587
Literature Historical Periods	1,678	67	43	57	597	590
British Literature	1,153	46	45	55	609	597
Speaking and Listening	1,298	52	45	55	587	581
Literature Other Country	654	26	41	59	605	595
English as a Second Language	54	2	56	44	459	576
Honors Course Taken	1,350	54	40	60	620	610
Mathematics						
Years of Study						
More Than 4 Years	332	13	57	43	610	645
4 Years	1,583	63	45	55	584	583
3 Years	538	21	43	57	553	538
2 Years	56	2	39	61	555	490
1 Year	3	0	33	67		
One-half Year or Less	3	0	33	67		
No Response	171					
Course Work						
Algebra	2,465	96	46	54	579	577
Geometry	2,454	96	46	54	579	579
Trigonometry	1,556	61	46	54	597	604
Precalculus	1,619	63	46	54	601	611
Other Math Courses	660	26	46	54	574	578
Calculus	1,127	44	49	51	622	641
Computer Math	224	9	63	37	591	610
Honors Course Taken	1,147	46	45	55	619	632

**Table
3-2**

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

Natural Sciences	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Years of Study						
More Than 4 Years	282	11	51	49	617	634
4 Years	1,139	46	45	55	590	592
3 Years	827	33	45	55	569	565
2 Years	205	8	45	55	536	509
1 Year	29	1	59	41	546	536
One-half Year or Less	11	0	64	36	485	512
No Response	193					
Course Work						
Biology	2,505	98	46	54	580	580
Chemistry	2,242	88	45	55	587	589
Physics	1,727	67	49	51	597	606
Geology, Earth Science, or Space Science	784	31	49	51	554	551
Other Sciences	1,037	41	42	58	573	574
Honors Course Taken	1,006	40	43	57	624	629

Social Sciences and History

Years of Study						
More Than 4 Years	211	8	49	51	613	609
4 Years	1,126	45	48	52	578	571
3 Years	992	40	42	58	584	586
2 Years	137	5	56	44	538	556
1 Year	18	1	61	39	498	548
One-half Year or Less	11	0	36	64	528	530
No Response	191					
Course Work						
U.S. History	2,481	97	46	54	581	580
World History or Cultures	1,790	70	48	52	578	577
U.S. Government or Civics	2,187	85	45	55	586	583
Economics	693	27	50	50	579	585
Geography	1,212	47	45	55	572	573
Psychology	1,093	43	39	61	580	575
European History	555	22	47	53	598	597
Other Courses	497	19	44	56	592	592
Sociology	435	17	35	65	581	569
Ancient History	207	8	54	46	552	565
Anthropology	21	1	52	48	575	515
Honors Course Taken	1,094	44	42	58	626	620

**Table
3-3**

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

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	165	7	39	61	609	618
4 Years	646	26	37	63	610	602
3 Years	693	28	44	56	583	582
2 Years	811	32	53	47	569	574
1 Year	105	4	56	44	512	500
One-half Year or Less	84	3	64	36	499	502
No Response	182					
Course Work						
Chinese	21	1	71	29	481	622
French	622	24	35	65	592	580
German	318	12	50	50	598	600
Greek	9	0	22	78	593	561
Hebrew	38	1	47	53	553	571
Italian	11	0	45	55	569	584
Japanese	52	2	79	21	557	599
Korean	14	1	64	36	497	663
Latin	305	12	45	55	604	595
Russian	27	1	63	37	564	597
Spanish	1,628	63	46	54	577	576
Other Languages	57	2	54	46	532	553
Honors Course Taken	472	19	40	60	623	620
Arts and Music						
Years of Study						
More Than 4 Years	326	13	36	64	613	609
4 Years	668	27	39	61	593	581
3 Years	301	12	44	56	567	566
2 Years	341	14	43	57	572	573
1 Year	411	17	55	45	566	572
One-half Year or Less	428	17	58	42	570	582
No Response	211					
Course Work or Experience						
Acting or Play Production	847	34	37	63	600	584
Art History or Appreciation	563	22	45	55	587	576
Dance	327	13	11	89	568	562
Drama: Study or Appreciation	558	22	35	65	594	576
Music: Study or Appreciation	485	19	41	59	598	591
Music Performance	1,329	53	40	60	593	591
Photography or Film	613	24	39	61	584	575
Studio Art and Design	676	27	39	61	585	574
None	313	12	66	34	562	578
Honors Course Taken	238	10	41	59	612	603
Computer Course Work or Experience						
Computer Literacy	1,851	73	46	54	584	582
Computer Programming	631	25	65	35	588	601
Word Processing	2,186	86	45	55	584	583
Internet Activity	776	31	46	54	581	578
Using Computer Graphics	423	17	54	46	582	582
Creating Spreadsheets/Databases	1,348	53	49	51	587	591
None	128	5	50	50	571	571

**Table
4-1**

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

SAT I Test Takers Who Described Themselves as:	Number of			Percent	
	Males	Females	Total	Male	Female
American Indian or Alaskan Native	8	13	21	38	62
Asian, Asian American, or Pacific Islander	70	63	133	53	47
African American or Black	34	50	84	40	60
Hispanic or Latino Background:					
Mexican or Mexican American	15	26	41	37	63
Puerto Rican	1	2	3	33	67
Latin American, South American, Central American, or Other Hispanic or Latino	9	12	21	43	57
White	994	1,160	2,144	46	54
Other	26	34	60	43	57
No Response	101	78	179	56	44

SAT I Test Takers Who Described Themselves as:	Number of			Percent Responding		
	Males	Females	Total	Male	Female	Total
American Indian or Alaskan Native	8	13	21	1	1	1
Asian, Asian American, or Pacific Islander	70	63	133	6	5	5
African American or Black	34	50	84	3	4	3
Hispanic or Latino Background:						
Mexican or Mexican American	15	26	41	1	2	2
Puerto Rican	1	2	3	0	0	0
Latin American, South American, Central American, or Other Hispanic or Latino	9	12	21	1	1	1
White	994	1,160	2,144	86	85	86
Other	26	34	60	2	3	2
Total	1,147	1,380	2,507	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	566	562	564				624	532	567			
Asian, Asian American, or Pacific Islander	508	587	545	128	103	123	603	629	615	107	82	96
African American or Black	477	509	496	114	100	107	460	487	476	122	104	112
Hispanic or Latino Background:												
Mexican or Mexican American	527	560	548		92	107	521	538	531		81	101
Puerto Rican												
Latin American, South American, Central American, or Other Hispanic or Latino	566	525	542				568	491	524			
White	589	584	586	99	96	98	598	570	583	100	94	98
Other	586	565	574	144	131	137	588	531	555	130	104	120
No Response	542	562	551	117	117	117	545	532	539	123	122	122

**Table
4-2**

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

	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	2,686		46	54	578	104	576	104
First Language Learned								
English	2,356	93	45	55	584	99	579	100
English and Another Language	105	4	46	54	542	121	572	114
Another Language	69	3	68	32	474	123	583	112
No Response	156							
Citizenship								
U.S. Citizen or U.S. National	2,450	97	45	55	584	99	579	101
U.S. Permanent Resident or Refugee	29	1	52	48	526	112	585	97
Citizen of Another Country	46	2	74	26	418	120	559	137
Other, Unknown, or No Response	181							
Disabling Condition								
Yes	115	4	53	47	552	115	544	115
No Response or Unknown	2,571	96	46	54				
SAT I Taken Under								
Standard Conditions	2,673	100	46	54	578	104	576	103
Nonstandard Conditions	13	0	46	54	524		541	
Plans to Apply for Financial Aid								
Yes	1,803	71	44	56	588	101	585	101
No	253	10	51	49	550	101	556	105
Don't Know	478	19	51	49	562	104	569	101
Family Income								
Less Than \$10,000	28	1	36	64	526	114	535	94
\$10,000 - \$20,000	72	3	50	50	531	129	529	118
\$20,000 - \$30,000	148	7	41	59	564	103	566	106
\$30,000 - \$40,000	181	8	43	57	555	117	555	112
\$40,000 - \$50,000	186	8	48	52	571	110	559	107
\$50,000 - \$60,000	257	11	56	44	590	106	589	99
\$60,000 - \$70,000	227	10	41	59	594	98	588	100
\$70,000 - \$80,000	231	10	45	55	579	84	584	89
\$80,000 - \$100,000	316	14	48	52	584	100	584	96
More Than \$100,000	612	27	47	53	588	95	590	98
No Response	428							
Highest Level of Parental Education								
No High School Diploma	14	1	50	50	494		496	
High School Diploma	379	15	40	60	544	108	534	107
Associate's Degree	111	4	42	58	546	92	549	86
Bachelor's Degree	889	35	46	54	582	98	586	96
Graduate Degree	1,112	44	49	51	596	100	594	100
Calculator Experience								
Use Almost Every Day	2,061	84	44	56	584	101	586	98
Use Once or Twice Weekly or Less	379	16	52	48	565	109	550	111
Never Use or No Response	246							
Took the Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT)								
Only as a Junior	1,624	65	46	54	587	100	587	98
As a Sophomore or Younger, or as both a Jr. & a Soph. or Younger	587	23	38	62	600	94	597	98
No	290	12	58	42	509	102	511	101

**Table
5**

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

Intended College Major	SAT I Test Takers		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Agriculture or Natural Resources	33	1	30	70	579	560
Architecture or Environmental Design	64	3	52	48	554	574
Arts: Visual and Performing	225	9	37	63	581	552
Biological Sciences	170	7	39	61	598	585
Business and Commerce	267	11	60	40	536	563
Communications	121	5	30	70	585	558
Computer or Information Sciences	98	4	84	16	596	602
Education	150	6	17	83	562	540
Engineering	255	10	79	21	563	635
Foreign or Classical Languages	20	1	40	60	616	617
General or Interdisciplinary	8	0	50	50	661	610
Health and Allied Services	412	17	33	67	575	584
Home Economics	5	0	40	60	564	582
Language and Literature	37	2	22	78	634	570
Library and Archival Sciences	2	0	100			
Mathematics	15	1	60	40	611	699
Military Sciences	13	1	85	15	540	537
Philosophy, Religion, or Theology	28	1	43	57	593	576
Physical Sciences	78	3	62	38	619	633
Public Affairs and Services	18	1	56	44	547	507
Social Sciences and History	307	12	37	63	599	574
Technical and Vocational	5	0	80	20	534	570
Undecided	132	5	46	54	577	579
Degree-Level Goal						
Certificate Program	13	1	15	85	481	472
Associate's Degree	8	0	75	25	459	451
Bachelor's Degree	402	16	51	49	548	545
Master's Degree	768	31	46	54	572	574
Doctoral or Related Degree	869	35	46	54	605	606
Other	6	0	67	33	605	575
Undecided	389	16	42	58	560	576
Plans for Advanced Standing in College Courses						
Art	108	4	43	57	563	538
Biology	350	14	46	54	619	619
Chemistry	354	14	58	42	630	653
Computer Science	128	5	83	17	600	638
English	959	39	41	59	628	616
Foreign Languages	571	23	37	63	620	612
Humanities	65	3	43	57	639	604
Mathematics	901	36	53	47	614	642
Music	136	5	46	54	583	578
Physics	260	10	66	34	627	657
Social Studies	723	29	48	52	627	620
None of These	804	32	42	58	534	525

**Table
6**

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

Score Ranges	Verbal			Percent			Math			Percent		
	Number of			Percent			Number of			Percent		
	Males	Females	Total	Male	Female	Total	Males	Females	Total	Male	Female	Total
750-800	75	77	152	6	5	6	83	36	119	7	3	4
700-749	92	108	200	7	8	7	117	84	201	9	6	7
650-699	163	194	357	13	13	13	193	205	398	15	14	15
600-649	226	244	470	18	17	17	224	237	461	18	16	17
550-599	253	283	536	20	20	20	228	300	528	18	21	20
500-549	190	235	425	15	16	16	175	231	406	14	16	15
450-499	102	178	280	8	12	10	107	177	284	9	12	11
400-449	73	72	145	6	5	5	55	99	154	4	7	6
350-399	39	28	67	3	2	2	42	41	83	3	3	3
300-349	17	13	30	1	1	1	14	18	32	1	1	1
250-299	14	4	18	1	0	1	5	7	12	0	0	0
200-249	4	2	6	0	0	0	5	3	8	0	0	0

	Number of		
	Males	Females	Total
Number	1,248	1,438	2,686
Mean	577	578	578
Standard Deviation	108	100	104
Percentile			
75th	650	650	650
50th (Median)	580	580	580
25th	510	510	510

	Number of		
	Males	Females	Total
Number	1,248	1,438	2,686
Mean	589	565	576
Standard Deviation	108	98	104
Percentile			
75th	660	640	650
50th (Median)	590	570	580
25th	520	500	510

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
KANSAS**

				Number of Subject Tests		Number		Percent	
Students who took one or more different SAT II: Subject Tests.				1		13		3	
				2		33		7	
				3		325		72	
				4 or more		79		18	

Score Ranges	SAT II: Subject Tests Average		English Writing		Literature		History and Social Studies			
	Number	Percent	Number	Percent	Number	Percent	American History		World History	
							Number	Percent	Number	Percent
750-800	29	6	68	18	14	15	14	11	1	10
700-749	64	14	63	16	15	16	13	10	2	20
650-699	106	24	73	19	18	19	23	18	1	10
600-649	115	26	81	21	19	20	29	22	2	20
550-599	70	16	40	10	10	11	24	18		
500-549	39	9	32	8	11	12	15	11	3	30
450-499	18	4	20	5	4	4	10	8	1	10
400-449	7	2	5	1	2	2	2	2		
350-399	1	0	3	1	2	2				
300-349	1	0	1	0			1	1		
250-299			1	0						
200-249										
Number	450		387		95		131		10	
Mean	632		648		635		620		616	
Standard Deviation	80		97		97		90			
Percentile										
75th	690		720		710		680			
50th (Median)	640		650		640		620			
25th	580		590		570		570			

Students Who Also Have SAT I Scores										
Number	393		347		80		112		9	
Verbal										
Mean	647		655		665		659		694	
Standard Deviation	96		93		92		83			
Math										
Mean	660		664		643		652		663	
Standard Deviation	85		83		90		86			

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)
KANSAS**

Score Ranges	Math				Science								Physics			
	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	Number	Percent
750-800	7	4	50	21	4	8	2	12	1	11	7	7	9	9		
700-749	38	20	43	18	6	12	2	12	2	22	11	11	14	15		
650-699	44	23	54	23	9	18	5	29			21	21	25	26		
600-649	33	17	51	21	11	22	2	12	2	22	15	15	23	24		
550-599	29	15	28	12	10	20	1	6	1	11	15	15	11	11		
500-549	22	11	10	4	7	14	1	6			27	26	10	10		
450-499	13	7	2	1	3	6			2	22	4	4	4	4		
400-449	4	2	1	0	1	2	2	12	1	11	1	1				
350-399	1	1					1	6			1	1				
300-349	1	1									1	1				
250-299							1	6								
200-249																
Number	192		239		51		17		9		102		96			
Mean	622		671		619		598		599		607		643			
Standard Deviation	89		77		87						89		78			
Percentile																
75th	690		730		680						680		690			
50th (Median)	640		660		610						600		640			
25th	560		610		550						530		590			
Students Who Also Have SAT I Scores																
Number	163		220		42		14		9		90		89			
Verbal																
Mean	616		663		675		593		633		647		649			
Standard Deviation	93		93		78						106		83			
Math																
Mean	633		695		672		606		644		687		701			
Standard Deviation	82		68		76						76		61			

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)
KANSAS**

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	5	71							1	33		
700-749			3	14	1	25						
650-699	1	14	2	10	1	25						
600-649	1	14	5	24								
550-599			1	5								
500-549			5	24	1	25			1	33	1	33
450-499			2	10								
400-449			2	10	1	25			1	33	2	67
350-399			1	5								
300-349												
250-299												
200-249												
Number	7		21		4				3		3	
Mean	743		564									
Standard Deviation												
Percentile												
75th			640									
50th (Median)			520									
25th			490									
Students Who Also Have SAT I Scores												
Number	7		17		4				3		3	
Verbal												
Mean	523		686									
Standard Deviation												
Math												
Mean	666		662									
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)
KANSAS**

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	1	100			1	100			3	9	1	14
700-749									1	3		
650-699									6	18	1	14
600-649							1	50	4	12	2	29
550-599									5	15	1	14
500-549									4	12		
450-499							1	50	5	15	2	29
400-449									5	15		
350-399									1	3		
300-349												
250-299												
200-249												
Number	1				1		2		34		7	
Mean									566		593	
Standard Deviation									114			
Percentile												
75th									650			
50th (Median)									560			
25th									460			
Students Who Also Have SAT I Scores												
Number	1				1		2		31		6	
Verbal												
Mean									666		682	
Standard Deviation									81			
Math												
Mean									641		675	
Standard Deviation									79			

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

**Table
8**

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

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	1,374	58	45	55	585	585
100 - 249	565	24	44	56	579	578
Fewer than 100	412	18	56	44	555	554
Unknown	335					
Type of High School						
Public	2,093	81	46	54	584	584
Religiously Affiliated	411	16	50	50	545	539
Independent	80	3	50	50	599	606
Other or Unknown	102					
Location of High School						
Large City	251	11	47	53	585	576
Medium-size City	480	20	50	50	563	564
Small City or Town	390	17	51	49	579	576
Suburban	1,121	48	44	56	582	583
Rural	109	5	42	58	578	588
Unknown	335					

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
KANSAS**

**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 KANSAS	KS	Public	1,184	48.6
KANSAS ST UNIV MANHATTAN	KS	Public	736	30.2
NATIONAL MERIT SCHOL PROGRAM	IL		237	9.7
WASHINGTON UNIVERSITY	MO	Private	209	8.6
WICHITA STATE UNIVERSITY	KS	Public	203	8.3
NORTHWSTRN UNIVERSITY*	IL	Private	175	7.2
DUKE UNIVERSITY	NC	Private	141	5.8
STANFORD UNIVERSITY	CA	Private	141	5.8
UNIV COLORADO BOULDER*	CO	Public	128	5.3
HARVARD UNDERGRAD ADM	MA	Private	124	5.1
MASS INSTITUTE TECHNOLOGY	MA	Private	120	4.9
EMPORIA STATE UNIVERSITY	KS	Public	118	4.8
JOHNSON COUNTY CMTY COLLEGE	KS	Public	114	4.7
UNIV MISSOURI COLUMBIA*	MO	Public	111	4.6
UNIV SOUTHERN CALIFORNIA	CA	Private	98	4.0
ARIZONA STATE UNIV TEMPE	AZ	Public	93	3.8
UNIV NORTH CAROLINA CHAPEL HL	NC	Public	93	3.8
PRINCETON UNIVERSITY	NJ	Private	91	3.7
NEW YORK UNIVERSITY	NY	Private	91	3.7
UNIV CALIF BERKELEY	CA	Public	89	3.7
RICE UNIVERSITY	TX	Private	89	3.7
UNIV NOTRE DAME	IN	Private	86	3.5
CREIGHTON UNIVERSITY	NE	Private	85	3.5
BOSTON UNIVERSITY	MA	Private	85	3.5
BAYLOR UNIVERSITY	TX	Private	84	3.5
UNIV CALIF LOS ANGELES	CA	Public	84	3.5
PITTSBURG STATE UNIVERSITY	KS	Public	84	3.5
UNIV MISSOURI KANSAS CITY	MO	Public	82	3.4
TEXAS CHRISTIAN UNIVERSITY	TX	Private	82	3.4
UNIV TEXAS AUSTIN*	TX	Public	80	3.3
WASHBURN UNIVERSITY	KS	Public	80	3.3
UNIV MICHIGAN ANN ARBOR*	MI	Public	80	3.3
COLORADO STATE UNIVERSITY	CO	Public	79	3.2
BAKER UNIVERSITY	KS	Private	79	3.2
TULANE UNIVERSITY	LA	Private	77	3.2
YALE UNIVERSITY	CT	Private	70	2.9
NCAA INITIAL ELIG CLEARINGHSE	IA		65	2.7
CORNELL UNIVERSITY	NY	Private	65	2.7
UNIV ARIZONA	AZ	Public	59	2.4

1,004 Number of colleges, universities, or scholarship programs, not listed, that received reports from your students.

1,043 Total number of colleges, universities, or scholarship programs that received reports from your students.

*Main Campus

