

2005 College-Bound Seniors

State Profile Report

CALIFORNIA



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The SAT® Program

The SAT Reasoning Test™ (formerly known as the SAT I: Reasoning Test) assesses student reasoning based on knowledge and skills developed by the students in their course work. The SAT Subject Tests™ (formerly known as SAT II: Subject Tests) are a series of one-hour, mostly multiple-choice tests that measure how much students know about a particular academic subject and how well they can apply that knowledge. Most students also complete the optional SAT Questionnaire (formerly known as the 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 2005* includes students who tested through March 2005.

Using This Report

College-Bound Seniors presents data for high school graduates in the year 2005 who participated in the SAT Program. Students are counted only once, no matter how often they tested, and only their latest scores and most recent SAT Questionnaire responses are summarized. Because the accuracy of self-reported information has been documented and the college-bound population is relatively stable from year to year, SAT Questionnaire 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 Reasoning Test and in schoolwork.
- not all students in a high school, school district, or state take the SAT Reasoning Test. Since the population of test-takers is self-selected, using aggregate SAT Reasoning Test 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 Reasoning Test scores for subgroups requires unique considerations. The most significant factor to consider in interpreting SAT Reasoning Test 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 Reasoning Test mean scores reported for students will be higher than the national average.

Statistical Definitions*

• 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 (number of questions answered correctly minus a fraction of the incorrect answers) 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.

*

For more statistical information, visit the College Board Web site at www.collegeboard.com.

The College Board: Connecting Students to College Success

The College Board is a not-for-profit membership association whose mission is to connect students to college success and opportunity. Founded in 1900, the association is composed of more than 4,700 schools, colleges, universities, and other educational organizations. Each year, the College Board serves over three and a half 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.

**Total Group Mean SAT Reasoning Test™ Scores for College-Bound Seniors,
1972–2005*
(Recentered Scale)**

<u>Year</u>	<u>Verbal</u>			<u>Math</u>		
	<u>Male</u>	<u>Female</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
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
2005	513	505	508	538	504	520

*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 2000–2005, all scores are reported on the recentered scale.

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CALIFORNIA

Students Who Registered for the SAT Reasoning Test or an SAT Subject Test			
	Male	Female	Total
Total Number of Students	89,489	110,258	199,747
Students with at Least One SAT Questionnaire Response	85,744	106,565	192,309
Percent with at Least One SAT Questionnaire Response	96	97	96

SAT Program Test-Takers	Male	Female	Total	SAT Reasoning Test Mean Scores	
				Verbal	Math
Students with Either SAT Reasoning Test or SAT Subject Test Scores	85,020	104,740	189,760		
Students with SAT Reasoning Test Scores	83,608	102,944	186,552	504	522
Students with SAT Subject Test Scores	39,487	51,653	91,140		
Students with Both SAT Reasoning Test and SAT Subject Test Scores	38,075	49,857	87,932	556	584

Year in Which Seniors Last Took SAT Reasoning Test	Male	Female	Total	SAT Reasoning Test Mean Scores	
				Verbal	Math
Senior	52,018	67,548	119,566	496	515
Junior	30,309	34,281	64,590	517	532
Sophomore	1,154	995	2,149	537	562
Freshman	127	120	247	500	530

Points to Note for This Report:

- This report summarizes information for seniors who took the SAT Reasoning Test and/or the SAT Subject Tests any time during their high school years through March 2005. 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.
- The most recent responses to the SAT Questionnaire are summarized.

TABLE 2

2005 COLLEGE-BOUND SENIORS

Academic Record



CALIFORNIA

SAT Reasoning Test	Test-Takers		Percent		Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
High School Rank						
Top Tenth	26,220	32	42	58	573	600
Second Tenth	21,427	26	45	55	509	533
Second Fifth	16,860	20	47	53	476	494
Third Fifth	15,158	18	47	53	442	452
Fourth Fifth	2,176	3	45	55	416	420
Fifth Fifth	571	1	50	50	427	438
No Response	104,140					
High School Grade Point Average						
A+ (97-100)	7,502	4	39	61	603	625
A (93-96)	25,546	15	37	63	565	592
A- (90-92)	30,545	18	40	60	538	562
B (80-89)	84,659	51	45	55	480	494
C (70-79)	18,839	11	56	44	427	434
D, E or F (Below 70)	240	0	65	35	408	419
No Response	19,221					
Mean Grade Point Average: All Students: 3.27						
			Male: 3.19		Female: 3.33	
Years of Study in Six Academic Subjects						
20 or More Years	61,894	43	41	59	548	564
19 or 19.5 Years	20,563	14	45	55	503	521
18 or 18.5 Years	17,547	12	45	55	482	497
17 or 17.5 Years	13,127	9	45	55	465	479
16 or 16.5 Years	9,636	7	45	55	455	468
15 or 15.5 Years	7,453	5	45	55	448	463
Less Than 15 Years	14,261	10	47	53	441	465
No Response	42,071					
Average Years of Study						
	Male	Female	Total	Grade Point Average: For Each Subject		
				Male	Female	Total
Academic Subject						
Arts and Music	1.7	1.9	1.8	3.69	3.81	3.76
English	3.8	3.8	3.8	3.20	3.41	3.32
Foreign and Classical Languages	2.7	2.9	2.8	3.16	3.38	3.29
Mathematics	3.7	3.7	3.7	3.08	3.03	3.05
Natural Sciences	3.2	3.1	3.2	3.18	3.21	3.20
Social Sciences and History	3.3	3.3	3.3	3.35	3.40	3.38
Total for All Subjects	18.4	18.7	18.6			

Point to Note:

- "High School Grade Point Averages" and "Years of Study in Academic Subjects" calculations are based upon the number of SAT Reasoning Test takers. In previous years, this number was calculated using the number of all students who registered for either the SAT Reasoning Test or SAT Subject Tests, but who did not necessarily take an SAT Program test.

TABLE 3-1

2005 COLLEGE-BOUND SENIORS

Course-Taking Patterns

CALIFORNIA

SAT Reasoning Test	Test-Takers		Percent		Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
English						
Years of Study						
More Than 4 Years	6,026	4	44	56	516	529
4 Years	122,414	80	44	56	509	524
3 Years	20,184	13	43	57	456	473
2 Years	3,543	2	46	54	494	533
1 Year	791	1	50	50	505	545
One-half Year or Less	531	0	54	46	464	500
No Response	33,063					
Course Work or Experience						
American Literature	116,422	85	44	56	510	523
Grammar	77,490	57	43	57	519	530
Composition	77,252	56	42	58	527	535
Literature Historical Periods	54,182	40	41	59	541	545
British Literature	37,216	27	42	58	548	551
Speaking and Listening	37,851	28	42	58	515	527
Literature Other Country	26,000	19	41	59	546	553
English as a Second Language	7,723	6	39	61	403	479
Honors Course Taken	60,312	39	37	63	555	562
Mathematics						
Years of Study						
More Than 4 Years	11,887	8	50	50	538	582
4 Years	91,584	60	44	56	516	535
3 Years	43,056	28	40	60	467	470
2 Years	5,741	4	44	56	469	478
1 Year	693	0	50	50	491	522
One-half Year or Less	562	0	51	49	453	472
No Response	33,029					
Course Work						
Algebra	144,565	94	43	57	499	514
Geometry	146,580	95	43	57	502	518
Trigonometry	73,192	48	46	54	528	556
Precalculus	73,568	48	45	55	538	569
Other Math Courses	34,686	23	41	59	504	519
Calculus	40,469	26	48	52	566	609
Computer Math	5,429	4	61	39	527	560
Honors Course Taken	44,225	29	46	54	567	604

TABLE 3-2

2005 COLLEGE-BOUND SENIORS
Course-Taking Patterns (Continued)

CALIFORNIA

SAT Reasoning Test	Test-Takers		Percent		Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Natural Sciences						
Years of Study						
More Than 4 Years	5,593	4	48	52	558	591
4 Years	54,600	36	45	55	533	553
3 Years	58,040	38	42	58	492	505
2 Years	27,075	18	42	58	465	475
1 Year	4,495	3	46	54	455	478
One-half Year or Less	1,833	1	41	59	428	448
No Response	34,916					
Course Work						
Biology	147,028	96	43	57	502	518
Chemistry	131,110	86	43	57	509	527
Physics	71,677	47	48	52	530	557
Geology, Earth Science, or Space Sciences	38,159	25	45	55	498	507
Other Sciences	53,726	35	39	61	499	511
Honors Course Taken	41,538	27	44	56	569	595
Social Sciences and History						
Years of Study						
More Than 4 Years	4,863	3	45	55	538	548
4 Years	63,687	42	44	56	521	530
3 Years	61,462	40	43	57	495	515
2 Years	19,236	13	44	56	460	486
1 Year	2,574	2	46	54	471	512
One-half Year or Less	1,045	1	49	51	452	485
No Response	33,685					
Course Work						
U.S. History	148,839	97	43	57	500	516
World History or Cultures	129,740	85	43	57	501	518
U.S. Government or Civics	107,216	70	43	57	506	520
Economics	85,881	56	42	58	503	520
Geography	39,798	26	43	57	499	512
Psychology	28,790	19	33	67	521	527
European History	26,550	17	45	55	557	566
Other Courses	17,347	11	44	56	522	535
Sociology	8,968	6	38	62	503	512
Ancient History	8,474	6	49	51	530	534
Anthropology	2,395	2	43	57	506	516
Honors Course Taken	49,175	32	40	60	562	573

TABLE 3-3

2005 COLLEGE-BOUND SENIORS
Course-Taking Patterns (Continued)



CALIFORNIA

SAT Reasoning Test	Test-Takers		Percent		Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Foreign and Classical Languages						
Years of Study						
More Than 4 Years	4,602	3	37	63	560	584
4 Years	32,409	21	38	62	559	573
3 Years	57,350	38	42	58	509	526
2 Years	48,925	32	48	52	465	479
1 Year	5,749	4	51	49	433	455
One-half Year or Less	3,609	2	54	46	418	454
No Response	33,908					
Course Work						
Chinese	4,476	3	48	52	511	600
French	25,126	16	36	64	518	525
German	4,002	3	52	48	541	548
Greek	334	0	47	53	545	544
Hebrew	1,321	1	45	55	569	579
Italian	1,074	1	36	64	519	517
Japanese	4,137	3	53	47	529	572
Korean	1,409	1	48	52	505	601
Latin	3,688	2	48	52	574	572
Russian	697	0	41	59	490	522
Spanish	117,645	76	44	56	498	512
Other Languages	6,028	4	39	61	471	497
Honors Course Taken	27,752	18	36	64	562	578
Arts and Music						
Years of Study						
More Than 4 Years	5,044	3	39	61	545	550
4 Years	17,996	12	37	63	546	549
3 Years	15,247	10	37	63	515	523
2 Years	34,718	23	43	57	501	517
1 Year	61,901	41	47	53	494	516
One-half Year or Less	15,573	10	48	52	461	482
No Response	36,073					
Course Work or Experience						
Acting or Play Production	22,541	16	34	66	535	527
Art History or Appreciation	30,203	21	43	57	507	518
Dance	20,671	14	9	91	499	502
Drama: Study or Appreciation	21,333	15	33	67	520	515
Music: Study or Appreciation	16,208	11	46	54	535	540
Music Performance	39,525	28	41	59	528	539
Photography or Film	30,839	22	41	59	515	524
Studio Art and Design	34,735	24	41	59	518	532
None	21,391	15	53	47	462	490
Honors Course Taken	9,698	6	39	61	567	574
Computer Course Work or Experience						
Computer Literacy	85,951	60	44	56	505	519
Computer Programming	24,128	17	57	43	499	527
Word Processing	91,612	64	43	57	505	519
Internet Activity	69,940	49	44	56	511	525
Using Computer Graphics	40,743	29	50	50	513	528
Creating Spreadsheets/Databases	44,305	31	45	55	516	531
None	23,643	17	39	61	509	525

TABLE 4-1

2005 COLLEGE-BOUND SENIORS

Background Information

CALIFORNIA

SAT Reasoning Test Takers Who Described Themselves As:	Number			Percent	
	Males	Females	Total	Male	Female
	American Indian or Alaskan Native	542	721	1,263	43
Asian, Asian American, or Pacific Islander	17,623	19,704	37,327	47	53
African American or Black	5,139	6,945	12,084	43	57
Mexican or Mexican American	11,792	17,798	29,590	40	60
Puerto Rican	345	450	795	43	57
Latin American, South American, Central American, or Other Hispanic or Latino	4,034	5,651	9,685	42	58
White	30,534	35,740	66,274	46	54
Other	4,126	5,642	9,768	42	58
No Response	9,473	10,293	19,766	48	52

SAT Reasoning Test Takers Who Described Themselves As:	Number			Percent Responding		
	Males	Females	Total	Male	Female	Total
	American Indian or Alaskan Native	542	721	1,263	1	1
Asian, Asian American, or Pacific Islander	17,623	19,704	37,327	24	21	22
African American or Black	5,139	6,945	12,084	7	7	7
Mexican or Mexican American	11,792	17,798	29,590	16	19	18
Puerto Rican	345	450	795	0	0	0
Latin American, South American, Central American, or Other Hispanic or Latino	4,034	5,651	9,685	5	6	6
White	30,534	35,740	66,274	41	39	40
Other	4,126	5,642	9,768	6	6	6
Total	74,135	92,651	166,786	100	100	100

SAT Reasoning Test Takers Who Described Themselves As:	Verbal						Math					
	Mean Scores			Standard Deviations			Mean Scores			Standard Deviations		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total
American Indian or Alaskan Native	506	500	503	105	100	103	526	488	504	106	101	105
Asian, Asian American, or Pacific Islander	505	499	502	117	120	118	574	543	558	118	120	120
African American or Black	438	439	439	104	100	101	448	427	436	108	100	104
Mexican or Mexican American	453	439	445	100	95	97	480	440	456	100	92	97
Puerto Rican	488	480	484	107	98	102	499	467	481	113	99	107
Latin American, South American, Central American, or Other Hispanic or Latino	462	444	451	106	105	106	479	441	457	107	101	105
White	543	538	540	100	98	99	566	531	547	101	97	100
Other	505	497	500	115	112	113	538	498	515	112	108	112
No Response	547	539	543	125	127	126	576	538	556	127	125	128

TABLE 4-2

2005 COLLEGE-BOUND SENIORS
Background Information (Continued)
CALIFORNIA

SAT Reasoning Test	Test-Takers		Percent		Verbal		Math	
	Number	Percent	Male	Female	Mean	Std Dev	Mean	Std Dev
All SAT Reasoning Test Takers	186,552	100	45	55	504	114	522	117
First Language Learned								
English	108,395	62	45	55	523	105	528	109
English and Another Language	36,358	21	43	57	481	114	506	122
Another Language	30,503	17	42	58	453	116	503	126
No Response	11,296							
Citizenship								
U.S. Citizen or U.S. National	156,077	92	44	56	509	110	521	114
U.S. Permanent Resident or Refugee	9,195	5	42	58	446	119	509	129
Citizen of Another Country	3,599	2	47	53	438	118	528	137
Other, Unknown, or No Response	17,681							
Disabling Condition								
Yes	7,363	4	54	46	496	118	502	118
No Response or Unknown	179,189	96	44	56				
SAT Reasoning Test Taken Under								
Standard Conditions	184,667	99	45	55	504	114	521	117
Nonstandard Conditions	1,885	1	58	42	527	115	535	122
Plans to Apply for Financial Aid								
Yes	114,435	70	42	58	493	113	507	114
No	11,252	7	51	49	535	107	554	112
Don't Know	37,454	23	50	50	516	109	537	113
Family Income								
Less Than \$10,000	6,865	6	34	66	411	106	444	115
\$10,000 - \$20,000	12,458	10	37	63	432	103	459	109
\$20,000 - \$30,000	13,236	11	41	59	450	104	471	109
\$30,000 - \$40,000	12,925	10	42	58	467	103	484	108
\$40,000 - \$50,000	9,246	7	44	56	487	104	500	108
\$50,000 - \$60,000	9,101	7	45	55	502	105	513	108
\$60,000 - \$70,000	9,043	7	46	54	507	101	517	105
\$70,000 - \$80,000	8,894	7	46	54	516	102	525	105
\$80,000 - \$100,000	14,120	11	48	52	525	100	535	104
More Than \$100,000	27,984	23	51	49	551	101	566	105
No Response	62,680							
Highest Level of Parental Education								
No High School Diploma	16,679	10	38	62	413	93	442	101
High School Diploma	52,729	32	42	58	469	100	485	105
Associate Degree	11,536	7	44	56	491	98	501	102
Bachelor's Degree	42,550	26	47	53	526	102	542	106
Graduate Degree	40,778	25	48	52	560	108	573	110
Calculator Experience								
Use Almost Every Day	92,342	66	43	57	523	110	543	111
Use Once or Twice Weekly or Less	46,774	34	43	57	477	109	486	110
Never Use or No Response	47,436							
Took the PSAT/NMSQT								
Yes, as a Junior	46,103	31	45	55	502	107	517	108
Yes, as a Sophomore or Younger	28,697	19	43	57	517	112	536	116
Yes, as a Junior and as a Sophomore or Younger	33,902	23	39	61	540	109	553	112
No	40,443	27	48	52	464	109	482	114

TABLE 5

2005 COLLEGE-BOUND SENIORS

College Plans

CALIFORNIA

SAT Reasoning Test	Test-Takers		Percent		Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Intended College Major						
Agriculture or Natural Resources	1,032	1	35	65	487	486
Architecture or Environmental Design	4,196	3	53	47	479	518
Arts: Visual and Performing	11,371	9	39	61	512	505
Biological Sciences	9,260	7	34	66	537	556
Business and Commerce	16,652	13	49	51	486	512
Communications	4,698	4	27	73	521	509
Computer or Information Sciences	5,305	4	89	11	499	539
Education	7,192	6	18	82	468	477
Engineering and Engineering Technologies	10,103	8	85	15	517	572
Foreign or Classical Languages	743	1	27	73	539	529
General or Interdisciplinary Studies	438	0	35	65	543	534
Health and Allied Services	20,079	16	26	74	479	499
Home Economics	437	0	18	82	451	459
Language and Literature	2,792	2	28	72	592	544
Library and Archival Sciences	25	0	12	88	577	536
Mathematics	1,573	1	58	42	518	607
Military Sciences	734	1	84	16	518	528
Philosophy, Religion, or Theology	908	1	51	49	544	532
Physical Sciences	1,884	2	57	43	556	589
Public Affairs and Services	3,877	3	37	63	455	460
Social Sciences and History	11,229	9	32	68	528	514
Technical and Vocational	789	1	67	33	446	471
Undecided	8,506	7	50	50	510	532
Degree-Level Goal						
Certificate Program	1,592	1	52	48	454	476
Associate Degree	1,225	1	43	57	422	432
Bachelor's Degree	35,880	22	49	51	474	487
Master's Degree	49,157	30	45	55	503	519
Doctoral or Related Degree	35,850	22	38	62	526	544
Other	755	0	42	58	440	461
Undecided	37,211	23	45	55	509	527
Plans for Advanced Standing in College Courses						
Art	9,062	6	38	62	506	519
Biology	20,188	14	43	57	562	587
Chemistry	13,825	10	51	49	563	608
Computer Science	4,665	3	75	25	532	579
English	47,234	34	37	63	553	557
Foreign Languages	28,291	20	35	65	530	547
Humanities	3,585	3	39	61	564	560
Mathematics	39,233	28	49	51	551	599
Music	4,755	3	47	53	504	521
Physics	13,641	10	59	41	575	624
Social Studies	39,227	28	43	57	563	572
None of These	50,040	36	46	54	464	473

TABLE 6

2005 COLLEGE-BOUND SENIORS
Score Distributions SAT Reasoning Test



CALIFORNIA

Score Ranges	Verbal						Math					
	Number			Percent			Number			Percent		
	Males	Females	Total	M	F	Total	Males	Females	Total	M	F	Total
750-800	1,831	1,980	3,811	2	2	2	3,203	1,704	4,907	4	2	3
700-749	2,935	3,031	5,966	4	3	3	5,589	3,747	9,336	7	4	5
650-699	5,774	6,087	11,861	7	6	6	8,972	7,410	16,382	11	7	9
600-649	9,192	9,991	19,183	11	10	10	11,008	10,215	21,223	13	10	11
550-599	11,849	13,439	25,288	14	13	14	12,537	13,203	25,740	15	13	14
500-549	13,550	16,751	30,301	16	16	16	13,515	17,562	31,077	16	17	17
450-499	14,136	17,936	32,072	17	17	17	11,369	16,532	27,901	14	16	15
400-449	11,124	14,961	26,085	13	15	14	8,803	14,998	23,801	11	15	13
350-399	7,176	10,189	17,365	9	10	9	4,628	9,390	14,018	6	9	8
300-349	3,608	5,197	8,805	4	5	5	2,531	5,205	7,736	3	5	4
250-299	1,604	2,235	3,839	2	2	2	918	1,955	2,873	1	2	2
200-249	829	1,147	1,976	1	1	1	535	1,023	1,558	1	1	1
Total	83,608	102,944	186,552				83,608	102,944	186,552			
Mean	510	499	504				543	504	522			
Std Dev	115	114	114				117	114	117			
Percentile												
75th	590	580	580				630	580	600			
50th	510	490	500				540	500	520			
25th	430	420	430				460	420	440			
Total Group												
Total	686,298	789,325	1,475,623				686,298	789,325	1,475,623			
Mean	513	505	508				538	504	520			
Std Dev	114	112	113				116	111	115			
Percentile												
75th	590	580	580				620	580	600			
50th	510	500	510				540	500	520			
25th	440	430	430				460	430	440			

TABLE 7-1

2005 COLLEGE-BOUND SENIORS
Score Distributions SAT Subject Tests

CALIFORNIA**Students who took one or more different SAT Subject Tests**

Number of Tests	Number of Students	Percent
1	2,448	3
2	3,521	4
3	60,948	67
4 or More	24,223	27

Score Ranges	English				History and Social Studies			
	Writing		Literature		U. S. History		World History	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
750-800	4,696	5	523	2	1,459	4	150	4
700-749	6,870	8	1,327	6	2,715	8	186	5
650-699	8,887	10	2,256	10	4,312	13	305	9
600-649	11,951	14	2,824	13	4,748	14	448	13
550-599	13,783	16	3,499	16	5,107	15	487	14
500-549	14,411	17	3,935	18	5,371	16	595	17
450-499	12,179	14	3,462	16	5,136	15	614	17
400-449	7,997	9	2,587	12	3,573	10	509	14
350-399	3,978	5	1,142	5	1,660	5	237	7
300-349	815	1	309	1	273	1	36	1
250-299	26	0	31	0	12	0	1	0
200-249			1	0				
Total	85,593		21,896		34,366		3,568	
Mean	562		544		560		538	
Std Dev	108		103		108		108	
Percentile								
75th	640		620		640		610	
50th	560		540		560		530	
25th	480		470		470		450	
Students Who Also Have SAT Reasoning Test Scores								
Total	83,335		21,097		33,568		3,416	
Verbal								
Mean	560		566		575		589	
Std Dev	108		103		103		113	
Math								
Mean	588		565		591		600	
Std Dev	105		99		100		109	

Points to Note:

- Includes scores placed on hold by students and not released.
- For the 87,932 students who took any SAT Subject Test and the SAT Reasoning Test, the mean SAT Reasoning Test verbal score was 556 (standard deviation=109) and the mean SAT Reasoning Test math score was 584 (standard deviation=106).

TABLE 7-2

2005 COLLEGE-BOUND SENIORS

Score Distributions SAT Subject Tests (Continued)



CALIFORNIA

Score Ranges	Math				Science									
	Math IC		Math IIC		Biology		Biology-E		Biology-M		Chemistry		Physics	
	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct
750-800	1,152	2	5,832	20			416	5	889	10	1,281	11	628	12
700-749	5,053	7	3,690	13			731	9	1,248	14	1,330	11	689	13
650-699	7,509	11	4,065	14			1,016	13	1,437	16	1,466	13	832	15
600-649	10,158	15	5,055	18			1,338	17	1,478	17	1,607	14	906	17
550-599	11,177	16	4,594	16			1,464	18	1,426	16	1,601	14	928	17
500-549	12,760	19	3,232	11			1,291	16	1,114	12	1,625	14	678	13
450-499	9,984	15	1,483	5			930	11	750	8	1,534	13	520	10
400-449	6,352	9	527	2			574	7	396	4	974	8	182	3
350-399	3,129	5	184	1			281	3	155	2	265	2	22	0
300-349	707	1	40	0			63	1	30	0	9	0		
250-299	27	0					4	0	1	0				
200-249														
Total	68,008		28,702				8,108		8,924		11,692		5,385	
Mean	552		640				575		611		592		616	
Std Dev	99		102				103		104		113		99	
Percentile														
75th	620		720				650		690		690		690	
50th	550		640				580		620		590		610	
25th	480		570				500		540		500		540	
Students Who Also Have SAT Reasoning Test Scores														
Total	65,875		28,288				7,836		8,750		11,451		5,288	
Verbal														
Mean	545		601				587		607		593		596	
Std Dev	105		107				105		101		111		108	
Math														
Mean	568		656				615		641		650		666	
Std Dev	100		90				103		94		100		90	

TABLE 7-3

2005 COLLEGE-BOUND SENIORS

Score Distributions SAT Subject Tests (Continued)



CALIFORNIA

Score Ranges	Foreign and Classical Languages											
	Chinese/Listening		French		French/Listening		German		German/Listening		Modern Hebrew	
	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct
750-800	2,084	72	253	15	91	20	24	18	29	21	44	38
700-749	356	12	184	11	40	9	16	12	21	15	11	10
650-699	221	8	175	11	43	9	3	2	13	9	5	4
600-649	130	4	161	10	58	13	10	8	12	9	11	10
550-599	62	2	186	11	42	9	16	12	16	11	11	10
500-549	28	1	228	14	73	16	8	6	13	9	11	10
450-499	14	0	209	13	50	11	15	11	14	10	9	8
400-449	9	0	162	10	33	7	20	15	14	10	7	6
350-399			70	4	21	5	15	11	7	5	2	2
300-349			16	1	2	0	5	4	1	1		
250-299											2	2
200-249											2	2
Total	2,904		1,644		453		132		140		115	
Mean	753		590		602		563		608		642	
Std Dev	67		129		129		151		135		152	
Percentile												
75th	800		700		710		720		730		800	
50th	780		580		600		560		620		660	
25th	730		490		500		430		490		520	
Students Who Also Have SAT Reasoning Test Scores												
Total	2,807		1,608		445		124		136		107	
Verbal												
Mean	513		605		604		595		598		575	
Std Dev	135		108		101		102		95		113	
Math												
Mean	647		613		607		616		618		624	
Std Dev	97		97		94		97		85		102	

TABLE 7-4

2005 COLLEGE-BOUND SENIORS

Score Distributions SAT Subject Tests (Continued)



CALIFORNIA

Foreign and Classical Languages (Continued)

Score Ranges

Score Ranges	Italian		Japanese/Listening		Korean/Listening		Latin		Spanish		Spanish/Listening	
	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct
750-800	14	30	337	55	1,553	66	43	16	3,698	31	732	27
700-749	10	22	64	10	333	14	45	16	2,002	17	479	18
650-699	5	11	40	6	211	9	35	13	1,558	13	366	13
600-649	6	13	43	7	142	6	50	18	1,204	10	337	12
550-599	4	9	38	6	66	3	36	13	1,055	9	263	10
500-549	3	7	27	4	40	2	32	12	814	7	223	8
450-499	1	2	27	4	13	1	17	6	765	6	139	5
400-449	1	2	25	4	1	0	15	5	579	5	92	3
350-399	1	2	9	1	1	0	1	0	309	3	60	2
300-349	1	2	5	1					105	1	22	1
250-299			1	0					19	0	5	0
200-249			2	0							2	0
Total	46		618		2,360		274		12,108		2,720	
Mean	666		693		745		629		654		650	
Std Dev	118		126		70		105		126		116	
Percentile												
75th	750		790		800		710		760		750	
50th	700		750		770		630		690		670	
25th	590		610		720		550		570		570	
Students Who Also Have SAT Reasoning Test Scores												
Total	42		599		2,250		269		11,488		2,650	
Verbal												
Mean	586		530		527		687		511		501	
Std Dev	95		110		113		88		114		105	
Math												
Mean	578		637		650		678		532		519	
Std Dev	91		93		92		82		114		104	

TABLE 7-5

2005 COLLEGE-BOUND SENIORS

ELPT™ (English Language Proficiency Test™)

CALIFORNIA

Score Distribution

Score Ranges	Total Number Percent		Ranges	Subscores				Ranges	Proficiencies			
				Reading		Listening			Reading		Listening	
				Number	Pct	Number	Pct		Number	Pct	Number	Pct
990-999	7	6	46-50	12	9	18	14	H	12	9	8	6
980-989	30	24	41-45	22	17	23	18	A	24	19	39	31
970-979	23	18	36-40	17	13	28	22	+	51	40	55	43
960-969	22	17	31-35	20	16	21	17	I	33	26	18	14
950-959	22	17	26-30	20	16	13	10	L	7	6	7	6
940-949	12	9	21-25	16	13	10	8					
930-939	6	5	16-20	11	9	7	6					
920-929	3	2	11-15	7	6	1	1					
910-919	2	2	06-10	1	1	3	2					
901-909			01-05	1	1	3	2					
Total	127											
Mean	966			32		35						
Std Dev	18			10		11						
Percentile												
75th	982			41		42						
50th	966			32		37						
25th	953			23		28						
Students Who Also Have SAT Reasoning Test Scores												
Total	92											
Verbal												
Mean	447											
Std Dev	102											
Math												
Mean	538											
Std Dev	122											

Points to Note:

Whereas most SAT Subject 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. Therefore, the ELPT should not be linked to the SAT Subject Test 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

2005 COLLEGE-BOUND SENIORS

High School Information

CALIFORNIA

SAT Reasoning Test	Test-Takers		Percent		Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
Size of Senior Class						
More than 1,000	2	0	50	50		
750-1,000	5,827	4	44	56	484	516
500-749	36,983	28	45	55	506	532
250-499	58,354	44	45	55	500	522
100-249	18,715	14	46	54	509	517
Fewer than 100	11,388	9	42	58	538	535
Unknown	55,283					
Type of High School						
Public	146,877	85	44	56	499	521
Religiously Affiliated	20,961	12	47	53	541	538
Independent	5,421	3	48	52	597	602
Other or Unknown	13,293					
Location of High School						
Large City	49,687	30	44	56	487	504
Medium-size City	27,672	16	45	55	502	519
Small City or Town	21,352	13	45	55	511	522
Suburban	58,607	35	46	54	531	555
Rural	10,941	7	42	58	496	505
Unknown	18,293					

Point to Note:

- Charter, Correspondence, Home and Non-Accredited Schools are included in Type of High School as Other or Unknown unless otherwise specified by state officials.

TABLE 9

2005 COLLEGE-BOUND SENIORS

Colleges, Universities, and Scholarship Programs



CALIFORNIA

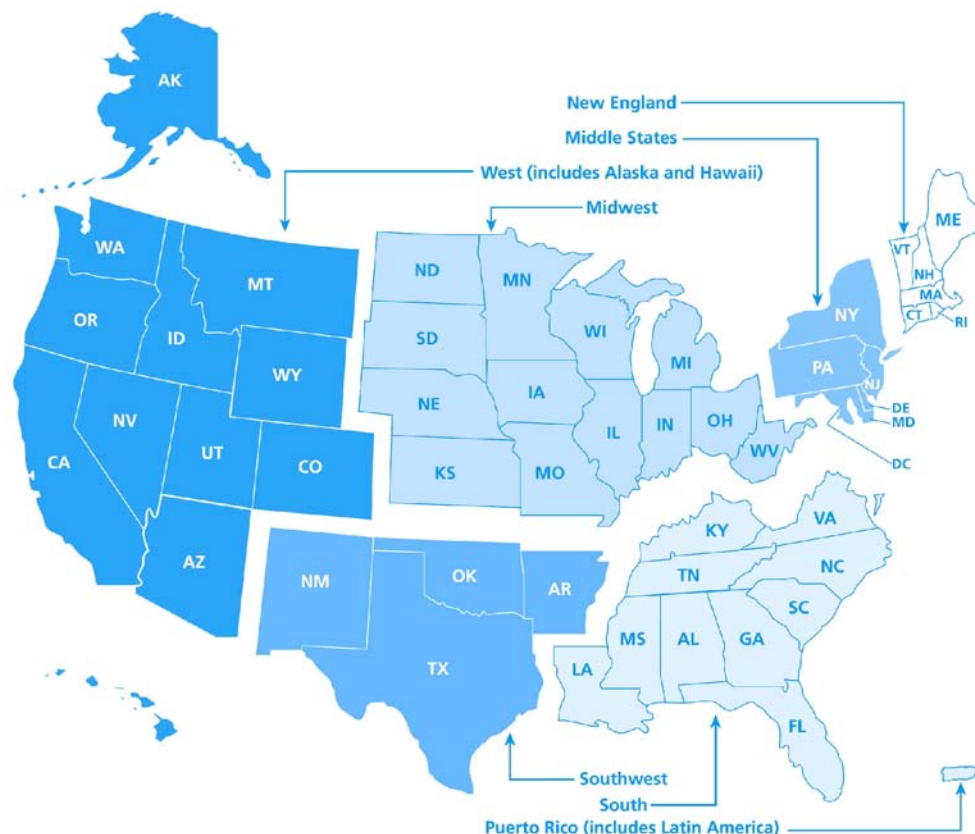
Colleges, Universities, and Scholarship Programs that Received the Most SAT Program Score Reports from Your Students.

Institution	State	Type	Number of Students	Percent of Score Senders
University of California Los Angeles	CA	Public	52,437	33.1
University of California San Diego	CA	Public	48,245	30.4
University of California Santa Barbara	CA	Public	42,747	27.0
University of California Irvine	CA	Public	40,760	25.7
University of California Berkeley	CA	Public	40,725	25.7
University of California Davis	CA	Public	37,849	23.9
California State University Long Beach	CA	Public	33,315	21.0
San Diego State University	CA	Public	31,208	19.7
University of Southern California	CA	Private	26,779	16.9
University of California Santa Cruz	CA	Public	26,733	16.9
University of California Riverside	CA	Public	24,744	15.6
California State University Fullerton	CA	Public	19,966	12.6
California Polytechnic State University San Luis O	CA	Public	19,899	12.6
University of San Diego	CA	Private	16,478	10.4
Stanford University	CA	Private	15,045	9.5
San Francisco State University	CA	Public	14,479	9.1
California State Polytechnic University Pomona	CA	Public	13,898	8.8
California State University Los Angeles	CA	Public	13,080	8.3
San Jose State University	CA	Public	12,689	8.0
California State University Northridge	CA	Public	12,533	7.9
California State University Sacramento	CA	Public	11,568	7.3
California State University Chico	CA	Public	10,232	6.5
California State University Fresno	CA	Public	9,844	6.2
Loyola Marymount University	CA	Private	8,333	5.3
University of California Merced	CA	Public	8,230	5.2
Pepperdine University	CA	Private	7,613	4.8
New York University	NY	Private	7,195	4.5
Santa Clara University	CA	Private	6,881	4.3
University of San Francisco	CA	Private	6,723	4.2
Sonoma State University	CA	Public	6,317	4.0
California State University Dominguez Hills	CA	Public	6,049	3.8
University of The Pacific	CA	Private	5,697	3.6
California State University San Bernardino	CA	Public	5,651	3.6
Arizona State University Tempe	AZ	Public	4,986	3.1
Harvard Undergraduate Admissions	MA	Private	4,954	3.1
California State University San Marcos	CA	Public	4,927	3.1
California State University Hayward	CA	Public	4,496	2.8
California State University Monterey Bay	CA	Public	4,399	2.8
Boston University	MA	Private	4,305	2.7
University of Arizona	AZ	Public	4,157	2.6
Chapman University	CA	Private	4,131	2.6
Yale University	CT	Private	4,100	2.6
Humboldt State University	CA	Public	4,059	2.6
Azusa Pacific University	CA	Private	3,943	2.5
University of California San Francisco	CA	Public	3,762	2.4

3,385 – Number of colleges, universities, or scholarship programs, not listed, that received reports from your students.

3,430 – Total number of colleges, universities, or scholarship programs that received reports from your students.

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