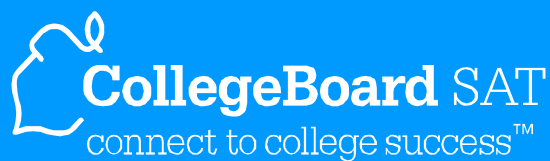


# 2005 College-Bound Seniors

## State Profile Report

NEW YORK



Copyright © 2005 by College Board. All rights reserved. College Board, SAT, and the acorn logo are registered trademarks of the College Board. Connect to college success, English Language Proficiency Test, SAT Reasoning Test, and SAT Subject Tests are trademarks owned by the College Board. Visit College Board on the Web: [www.collegeboard.com](http://www.collegeboard.com).

# 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](http://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.

# Contents: 2005 College-Bound Seniors

<b>Table</b>		<b>Page</b>
1	General Information	1
2	Academic Record <ul style="list-style-type: none"><li>• High School Rank</li><li>• High School Grade Point Average</li><li>• Mean Grade Point Average: All Students</li><li>• Years of Study in Six Academic Subjects</li><li>• Average Years of Study for Selected Subjects</li><li>• Grade Point Average for Each of the Selected Subjects</li></ul>	2
3	Course-Taking Patterns <ul style="list-style-type: none"><li>• English</li><li>• Mathematics</li><li>• Natural Sciences</li><li>• Social Sciences and History</li><li>• Foreign and Classical Languages</li><li>• Arts and Music</li><li>• Computer Course Work or Experience</li></ul>	3 4 5
4	Background Information <ul style="list-style-type: none"><li>• Ethnicity</li><li>• First Language Learned</li><li>• Citizenship</li><li>• Disabling Condition</li><li>• SAT Reasoning Test Taken Under Standard/Nonstandard Conditions</li><li>• Plans to Apply for Financial Aid</li><li>• Family Income</li><li>• Highest Level of Parental Education</li><li>• Calculator Experience</li><li>• Preliminary SAT/National Merit Scholarship Qualifying Test</li></ul>	6 7
5	College Plans <ul style="list-style-type: none"><li>• Intended College Major</li><li>• Degree-Level Goal</li><li>• Plans for Advanced Standing in College Courses</li></ul>	8
6	Score Distributions SAT Reasoning Test	9
7	Score Distributions SAT Subject Tests <ul style="list-style-type: none"><li>• English Tests</li><li>• History and Social Studies Tests</li><li>• Math Tests</li><li>• Science Tests</li><li>• Tests of Foreign and Classical Languages</li><li>• ELPT™ (English Language Proficiency Test™)</li></ul>	10 11 12 14
8	High School Information <ul style="list-style-type: none"><li>• Size of Senior Class</li><li>• Type of High School</li><li>• Location of High School</li></ul>	15
9	Colleges, Universities, and Scholarship Programs	16

**NEW YORK**

<b>Students Who Registered for the SAT Reasoning Test or an SAT Subject Test</b>			
	<b>Male</b>	<b>Female</b>	<b>Total</b>
Total Number of Students	75,992	87,460	163,452
Students with at Least One SAT Questionnaire Response	69,016	80,863	149,879
Percent with at Least One SAT Questionnaire Response	91	92	92

<b>SAT Program Test-Takers</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>SAT Reasoning Test Mean Scores</b>	
				<b>Verbal</b>	<b>Math</b>
Students with Either SAT Reasoning Test or SAT Subject Test Scores	72,333	83,406	155,739		
Students with SAT Reasoning Test Scores	71,906	82,991	154,897	497	511
Students with SAT Subject Test Scores	14,236	17,365	31,601		
Students with Both SAT Reasoning Test and SAT Subject Test Scores	13,809	16,950	30,759	612	631

<b>Year in Which Seniors Last Took SAT Reasoning Test</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>SAT Reasoning Test Mean Scores</b>	
				<b>Verbal</b>	<b>Math</b>
Senior	49,083	61,067	110,150	487	502
Junior	22,231	21,392	43,623	520	531
Sophomore	537	488	1,025	550	564
Freshman	55	44	99	538	546

**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



## NEW YORK

SAT Reasoning Test	Test-Takers		Percent		Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
<b>High School Rank</b>						
Top Tenth	14,985	24	44	56	584	605
Second Tenth	14,513	23	46	54	519	538
Second Fifth	14,450	23	46	54	482	496
Third Fifth	15,121	24	46	54	446	455
Fourth Fifth	2,833	5	47	53	418	417
Fifth Fifth	751	1	51	49	413	417
No Response	92,244					
<b>High School Grade Point Average</b>						
A+ (97-100)	5,374	4	39	61	634	650
A (93-96)	19,988	15	38	62	581	600
A- (90-92)	21,136	16	41	59	543	563
B (80-89)	64,955	49	47	53	477	490
C (70-79)	19,989	15	54	46	415	423
D, E or F (Below 70)	1,361	1	54	46	388	392
No Response	22,094					
<b>Mean Grade Point Average: All Students: 3.19</b>						
<b>Male: 3.10</b>						
<b>Female: 3.25</b>						
<b>Years of Study in Six Academic Subjects</b>						
20 or More Years	69,950	62	42	58	528	540
19 or 19.5 Years	10,102	9	49	51	474	485
18 or 18.5 Years	9,654	9	47	53	466	476
17 or 17.5 Years	6,841	6	47	53	451	463
16 or 16.5 Years	5,906	5	50	50	447	462
15 or 15.5 Years	3,740	3	49	51	433	450
Less Than 15 Years	6,172	5	51	49	439	464
No Response	42,532					
<b>Average Years of Study</b>						
	Male	Female	Total	<b>Grade Point Average: For Each Subject</b>		
				Male	Female	Total
<b>Academic Subject</b>						
Arts and Music	2.1	2.4	2.2	3.54	3.72	3.64
English	3.8	3.9	3.9	3.11	3.35	3.24
Foreign and Classical Languages	2.9	3.1	3.0	3.00	3.29	3.16
Mathematics	3.8	3.7	3.8	2.94	2.94	2.94
Natural Sciences	3.6	3.5	3.5	3.06	3.04	3.05
Social Sciences and History	3.8	3.8	3.8	3.22	3.23	3.22
<b>Total for All Subjects</b>	<b>20.0</b>	<b>20.4</b>	<b>20.2</b>			

**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

## NEW YORK

SAT Reasoning Test	Test-Takers		Percent		Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
<b>English</b>						
<b>Years of Study</b>						
More Than 4 Years	9,723	8	40	60	509	520
4 Years	89,710	74	45	55	504	516
3 Years	18,223	15	45	55	461	477
2 Years	1,763	1	48	52	469	509
1 Year	950	1	51	49	519	558
One-half Year or Less	623	1	52	48	462	484
No Response	33,905					
<b>Course Work or Experience</b>						
American Literature	82,696	78	45	55	512	521
Grammar	64,428	61	43	57	511	519
Composition	60,877	58	44	56	521	527
Literature Historical Periods	43,006	41	42	58	535	537
British Literature	28,768	27	45	55	544	544
Speaking and Listening	44,593	42	41	59	507	516
Literature Other Country	17,940	17	43	57	543	546
English as a Second Language	4,904	5	42	58	403	483
<b>Honors Course Taken</b>	<b>32,913</b>	<b>27</b>	<b>37</b>	<b>63</b>	<b>571</b>	<b>574</b>
<b>Mathematics</b>						
<b>Years of Study</b>						
More Than 4 Years	14,022	12	47	53	539	572
4 Years	68,991	57	45	55	506	520
3 Years	33,777	28	43	57	466	468
2 Years	2,828	2	48	52	470	483
1 Year	678	1	51	49	495	526
One-half Year or Less	614	1	54	46	454	468
No Response	33,987					
<b>Course Work</b>						
Algebra	106,756	91	45	55	497	510
Geometry	100,423	86	45	55	501	515
Trigonometry	84,444	72	45	55	511	527
Precalculus	49,614	42	46	54	546	572
Other Math Courses	29,945	26	44	56	485	497
Calculus	26,216	22	49	51	562	597
Computer Math	10,611	9	58	42	499	523
<b>Honors Course Taken</b>	<b>26,581</b>	<b>22</b>	<b>46</b>	<b>54</b>	<b>580</b>	<b>610</b>

TABLE 3-2

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

**NEW YORK**

SAT Reasoning Test	Test-Takers		Percent		Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
<b>Natural Sciences</b>						
<b>Years of Study</b>						
More Than 4 Years	10,080	8	46	54	544	568
4 Years	57,075	48	47	53	518	532
3 Years	44,176	37	42	58	472	479
2 Years	4,959	4	46	54	462	480
1 Year	1,730	1	46	54	458	483
One-half Year or Less	1,397	1	44	56	419	439
No Response	35,480					
<b>Course Work</b>						
Biology	117,329	97	45	55	499	511
Chemistry	99,884	83	45	55	510	524
Physics	51,651	43	50	50	538	562
Geology, Earth Science, or Space Sciences	91,044	76	45	55	497	508
Other Sciences	37,199	31	42	58	488	496
<b>Honors Course Taken</b>	<b>24,628</b>	<b>21</b>	<b>45</b>	<b>55</b>	<b>586</b>	<b>605</b>
<b>Social Sciences and History</b>						
<b>Years of Study</b>						
More Than 4 Years	10,424	9	44	56	522	533
4 Years	83,819	70	45	55	505	517
3 Years	21,073	18	45	55	465	479
2 Years	2,387	2	47	53	463	497
1 Year	1,315	1	46	54	500	531
One-half Year or Less	1,140	1	47	53	428	448
No Response	34,739					
<b>Course Work</b>						
U.S. History	116,309	97	45	55	496	508
World History or Cultures	91,407	76	46	54	509	521
U.S. Government or Civics	77,027	64	44	56	494	506
Economics	62,374	52	42	58	501	513
Geography	31,173	26	42	58	478	492
Psychology	26,429	22	32	68	518	521
European History	37,488	31	48	52	527	536
Other Courses	19,139	16	44	56	503	512
Sociology	13,205	11	35	65	508	512
Ancient History	23,343	19	47	53	506	515
Anthropology	4,196	3	47	53	499	512
<b>Honors Course Taken</b>	<b>30,516</b>	<b>25</b>	<b>43</b>	<b>57</b>	<b>578</b>	<b>585</b>

TABLE 3-3

**2005 COLLEGE-BOUND SENIORS**  
**Course-Taking Patterns (Continued)**
**NEW YORK**

SAT Reasoning Test	Test-Takers		Percent		Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
<b>Foreign and Classical Languages</b>						
<b>Years of Study</b>						
More Than 4 Years	10,926	9	36	64	541	557
4 Years	33,035	28	41	59	536	547
3 Years	42,172	35	46	54	497	510
2 Years	18,900	16	48	52	469	480
1 Year	9,238	8	52	48	430	443
One-half Year or Less	5,186	4	57	43	417	437
No Response	35,440					
<b>Course Work</b>						
Chinese	2,145	2	47	53	444	575
French	24,315	20	40	60	526	531
German	2,740	2	51	49	537	542
Greek	814	1	50	50	522	532
Hebrew	2,606	2	45	55	560	571
Italian	9,291	8	46	54	500	510
Japanese	1,071	1	49	51	522	548
Korean	489	0	49	51	479	591
Latin	6,800	6	46	54	571	573
Russian	1,473	1	48	52	499	537
Spanish	82,806	68	44	56	493	504
Other Languages	3,069	3	35	65	466	495
<b>Honors Course Taken</b>	<b>20,175</b>	<b>17</b>	<b>37</b>	<b>63</b>	<b>575</b>	<b>586</b>
<b>Arts and Music</b>						
<b>Years of Study</b>						
More Than 4 Years	8,154	7	37	63	532	539
4 Years	24,797	21	38	62	534	539
3 Years	14,587	12	39	61	503	509
2 Years	21,638	18	44	56	494	506
1 Year	37,318	31	50	50	480	499
One-half Year or Less	13,040	11	54	46	457	478
No Response	35,363					
<b>Course Work or Experience</b>						
Acting or Play Production	19,232	17	34	66	531	526
Art History or Appreciation	23,527	21	41	59	508	512
Dance	13,186	12	11	89	493	496
Drama: Study or Appreciation	11,827	11	30	70	527	519
Music: Study or Appreciation	25,230	23	46	54	520	522
Music Performance	47,120	42	38	62	520	529
Photography or Film	20,408	18	37	63	519	523
Studio Art and Design	41,113	37	39	61	510	518
None	12,730	11	60	40	463	487
<b>Honors Course Taken</b>	<b>8,026</b>	<b>7</b>	<b>39</b>	<b>61</b>	<b>567</b>	<b>572</b>
<b>Computer Course Work or Experience</b>						
Computer Literacy	64,876	58	46	54	507	517
Computer Programming	19,436	17	61	39	505	529
Word Processing	73,877	66	44	56	505	516
Internet Activity	55,244	50	45	55	509	520
Using Computer Graphics	32,918	30	52	48	513	527
Creating Spreadsheets/Databases	34,262	31	48	52	516	529
None	15,297	14	38	62	494	506

TABLE 4-1

## 2005 COLLEGE-BOUND SENIORS

## Background Information

## NEW YORK

SAT Reasoning Test Takers Who Described Themselves As:	Number			Percent	
	Males	Females	Total	Male	Female
	American Indian or Alaskan Native	381	376	757	50
Asian, Asian American, or Pacific Islander	5,327	5,291	10,618	50	50
African American or Black	6,829	10,116	16,945	40	60
Mexican or Mexican American	419	489	908	46	54
Puerto Rican	2,066	3,004	5,070	41	59
Latin American, South American, Central American, or Other Hispanic or Latino	3,787	5,372	9,159	41	59
White	38,102	42,666	80,768	47	53
Other	2,797	3,687	6,484	43	57
No Response	12,198	11,990	24,188	50	50

SAT Reasoning Test Takers Who Described Themselves As:	Number			Percent Responding		
	Males	Females	Total	Male	Female	Total
	American Indian or Alaskan Native	381	376	757	1	1
Asian, Asian American, or Pacific Islander	5,327	5,291	10,618	9	7	8
African American or Black	6,829	10,116	16,945	11	14	13
Mexican or Mexican American	419	489	908	1	1	1
Puerto Rican	2,066	3,004	5,070	3	4	4
Latin American, South American, Central American, or Other Hispanic or Latino	3,787	5,372	9,159	6	8	7
White	38,102	42,666	80,768	64	60	62
Other	2,797	3,687	6,484	5	5	5
<b>Total</b>	<b>59,708</b>	<b>71,001</b>	<b>130,709</b>	<b>100</b>	<b>100</b>	<b>100</b>

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	476	464	470	111	110	111	494	463	479	113	96	106
Asian, Asian American, or Pacific Islander	485	489	487	130	134	132	579	560	569	117	116	117
African American or Black	436	432	434	97	97	97	443	427	433	98	95	96
Mexican or Mexican American	466	438	451	104	101	103	480	441	459	104	94	101
Puerto Rican	463	449	455	98	97	98	471	438	452	100	95	98
Latin American, South American, Central American, or Other Hispanic or Latino	449	435	441	102	101	102	471	435	450	103	97	101
White	526	520	523	100	98	99	549	520	534	101	96	99
Other	487	481	483	115	112	113	511	480	494	113	108	111
No Response	498	488	493	138	140	139	521	490	505	139	135	138

TABLE 4-2

**2005 COLLEGE-BOUND SENIORS**  
**Background Information (Continued)**
**NEW YORK**

SAT Reasoning Test	Test-Takers		Percent		Verbal		Math	
	Number	Percent	Male	Female	Mean	Std Dev	Mean	Std Dev
<b>All SAT Reasoning Test Takers</b>	154,897	100	46	54	497	114	511	115
<b>First Language Learned</b>								
English	103,050	76	46	54	510	104	516	106
English and Another Language	20,057	15	44	56	472	110	493	115
Another Language	12,596	9	44	56	449	121	510	125
No Response	19,194							
<b>Citizenship</b>								
U.S. Citizen or U.S. National	122,050	93	46	54	506	106	515	109
U.S. Permanent Resident or Refugee	6,708	5	43	57	425	118	487	126
Citizen of Another Country	2,327	2	47	53	432	120	513	133
Other, Unknown, or No Response	23,812							
<b>Disabling Condition</b>								
Yes	7,550	5	56	44	467	115	473	115
No Response or Unknown	147,347	95	46	54				
<b>SAT Reasoning Test Taken Under</b>								
Standard Conditions	148,822	96	46	54	498	113	512	114
Nonstandard Conditions	6,075	4	59	41	462	118	471	124
<b>Plans to Apply for Financial Aid</b>								
Yes	98,820	77	43	57	491	107	503	108
No	6,160	5	51	49	541	119	558	118
Don't Know	22,651	18	52	48	511	111	529	111
<b>Family Income</b>								
Less Than \$10,000	6,226	6	33	67	410	102	436	108
\$10,000 - \$20,000	9,738	10	39	61	434	103	462	109
\$20,000 - \$30,000	9,990	10	40	60	460	101	473	104
\$30,000 - \$40,000	10,571	11	43	57	474	98	484	100
\$40,000 - \$50,000	8,079	8	46	54	490	97	499	99
\$50,000 - \$60,000	8,724	9	47	53	501	98	510	99
\$60,000 - \$70,000	7,611	8	49	51	508	95	516	98
\$70,000 - \$80,000	7,710	8	50	50	511	98	522	98
\$80,000 - \$100,000	11,122	12	50	50	521	97	530	99
More Than \$100,000	16,936	18	54	46	552	100	566	102
No Response	58,190							
<b>Highest Level of Parental Education</b>								
No High School Diploma	7,490	6	40	60	409	100	448	111
High School Diploma	42,990	34	43	57	466	97	479	100
Associate Degree	14,431	11	45	55	486	93	497	97
Bachelor's Degree	31,428	25	48	52	518	101	530	103
Graduate Degree	29,401	23	49	51	555	107	563	107
<b>Calculator Experience</b>								
Use Almost Every Day	76,715	71	43	57	516	105	529	106
Use Once or Twice Weekly or Less	31,265	29	48	52	475	108	485	109
Never Use or No Response	46,917							
<b>Took the PSAT/NMSQT</b>								
Yes, as a Junior	51,971	44	45	55	501	101	514	101
Yes, as a Sophomore or Younger	14,933	13	44	56	503	106	514	109
Yes, as a Junior and as a Sophomore or Younger	24,837	21	43	57	541	103	552	105
No	26,177	22	48	52	459	113	474	115

TABLE 5

## 2005 COLLEGE-BOUND SENIORS

## College Plans

## NEW YORK

SAT Reasoning Test	Test-Takers		Percent		Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
<b>Intended College Major</b>						
Agriculture or Natural Resources	840	1	39	61	487	487
Architecture or Environmental Design	2,323	2	59	41	486	523
Arts: Visual and Performing	8,512	9	39	61	506	496
Biological Sciences	5,118	5	39	61	542	555
Business and Commerce	13,965	14	52	48	477	505
Communications	3,934	4	36	64	514	500
Computer or Information Sciences	4,409	4	86	14	484	514
Education	10,487	11	24	76	482	493
Engineering and Engineering Technologies	6,188	6	87	13	513	561
Foreign or Classical Languages	631	1	27	73	554	545
General or Interdisciplinary Studies	351	0	43	57	528	518
Health and Allied Services	14,640	15	27	73	485	503
Home Economics	287	0	25	75	457	464
Language and Literature	1,744	2	30	70	583	538
Library and Archival Sciences	29	0	17	83	547	493
Mathematics	892	1	59	41	537	624
Military Sciences	447	0	87	13	516	525
Philosophy, Religion, or Theology	419	0	58	42	563	542
Physical Sciences	1,348	1	58	42	555	583
Public Affairs and Services	3,840	4	44	56	455	458
Social Sciences and History	10,395	10	33	67	525	512
Technical and Vocational	1,528	2	72	28	441	456
Undecided	7,156	7	53	47	508	525
<b>Degree-Level Goal</b>						
Certificate Program	1,804	1	61	39	442	463
Associate Degree	2,230	2	49	51	410	418
Bachelor's Degree	25,609	21	51	49	467	477
Master's Degree	39,748	32	42	58	500	514
Doctoral or Related Degree	22,710	18	37	63	535	547
Other	846	1	46	54	435	461
Undecided	31,934	26	48	52	509	524
<b>Plans for Advanced Standing in College Courses</b>						
Art	5,900	5	33	67	491	497
Biology	13,780	13	40	60	556	572
Chemistry	7,403	7	49	51	563	600
Computer Science	3,535	3	73	27	505	542
English	24,838	23	34	66	556	554
Foreign Languages	16,259	15	34	66	543	554
Humanities	2,650	2	36	64	550	545
Mathematics	20,923	19	48	52	555	601
Music	4,411	4	44	56	489	498
Physics	7,340	7	59	41	580	623
Social Studies	25,292	23	45	55	572	576
None of These	49,085	46	47	53	467	476

TABLE 6

**2005 COLLEGE-BOUND SENIORS**  
**Score Distributions SAT Reasoning Test**



**NEW YORK**

Score Ranges	Verbal						Math					
	Number			Percent			Number			Percent		
	Males	Females	Total	M	F	Total	Males	Females	Total	M	F	Total
750-800	1,492	1,396	2,888	2	2	2	1,999	945	2,944	3	1	2
700-749	2,117	2,193	4,310	3	3	3	3,837	2,403	6,240	5	3	4
650-699	4,287	4,278	8,565	6	5	6	6,488	5,073	11,561	9	6	7
600-649	7,088	7,457	14,545	10	9	9	8,635	7,643	16,278	12	9	11
550-599	9,636	10,379	20,015	13	13	13	10,655	10,848	21,503	15	13	14
500-549	12,058	13,771	25,829	17	17	17	12,241	14,757	26,998	17	18	17
450-499	12,725	15,011	27,736	18	18	18	10,377	13,534	23,911	14	16	15
400-449	10,099	12,337	22,436	14	15	14	8,458	12,586	21,044	12	15	14
350-399	6,602	8,762	15,364	9	11	10	4,961	8,016	12,977	7	10	8
300-349	3,343	4,298	7,641	5	5	5	2,780	4,451	7,231	4	5	5
250-299	1,492	1,885	3,377	2	2	2	987	1,803	2,790	1	2	2
200-249	967	1,224	2,191	1	1	1	488	932	1,420	1	1	1
<b>Total</b>	<b>71,906</b>	<b>82,991</b>	<b>154,897</b>				<b>71,906</b>	<b>82,991</b>	<b>154,897</b>			
<b>Mean</b>	<b>502</b>	<b>492</b>	<b>497</b>				<b>528</b>	<b>496</b>	<b>511</b>			
<b>Std Dev</b>	<b>114</b>	<b>113</b>	<b>114</b>				<b>116</b>	<b>111</b>	<b>115</b>			
<b>Percentile</b>												
75th	580	570	570				610	570	590			
50th	500	490	490				530	500	510			
25th	430	420	420				450	420	430			
<b>Total Group</b>												
<b>Total</b>	<b>686,298</b>	<b>789,325</b>	<b>1,475,623</b>				<b>686,298</b>	<b>789,325</b>	<b>1,475,623</b>			
<b>Mean</b>	<b>513</b>	<b>505</b>	<b>508</b>				<b>538</b>	<b>504</b>	<b>520</b>			
<b>Std Dev</b>	<b>114</b>	<b>112</b>	<b>113</b>				<b>116</b>	<b>111</b>	<b>115</b>			
<b>Percentile</b>												
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**

**NEW YORK****Students who took one or more different SAT Subject Tests**

Number of Tests	Number of Students	Percent
1	6,100	19
2	4,427	14
3	12,219	39
4 or More	8,855	28

Score Ranges	English				History and Social Studies			
	Writing		Literature		U. S. History		World History	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
750-800	2,719	11	263	8	1,012	11	363	12
700-749	3,572	15	523	15	1,466	17	373	13
650-699	3,905	16	661	20	1,822	21	494	17
600-649	4,241	18	574	17	1,511	17	560	19
550-599	3,747	16	524	15	1,254	14	437	15
500-549	2,831	12	397	12	922	10	379	13
450-499	1,648	7	236	7	523	6	190	7
400-449	706	3	151	4	249	3	82	3
350-399	246	1	48	1	66	1	25	1
300-349	54	0	9	0	17	0	2	0
250-299	4	0	1	0				
200-249								
Total	23,673		3,387		8,842		2,905	
Mean	622		615		631		623	
Std Dev	100		99		96		98	
<b>Percentile</b>								
75th	700		690		710		700	
50th	630		630		640		630	
25th	550		550		570		550	
<b>Students Who Also Have SAT Reasoning Test Scores</b>								
Total	23,468		3,329		8,734		2,851	
<b>Verbal</b>								
Mean	629		641		633		645	
Std Dev	90		96		91		93	
<b>Math</b>								
Mean	644		609		629		638	
Std Dev	87		92		88		92	

**Points to Note:**

- Includes scores placed on hold by students and not released.
- For the 30,759 students who took any SAT Subject Test and the SAT Reasoning Test, the mean SAT Reasoning Test verbal score was 612 (standard deviation=95) and the mean SAT Reasoning Test math score was 631 (standard deviation=89).

TABLE 7-2

## 2005 COLLEGE-BOUND SENIORS

## Score Distributions SAT Subject Tests (Continued)



## NEW YORK

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	725	4	1,734	29			471	4	627	10	762	13	470	17
700-749	2,838	17	1,066	18			1,092	10	964	16	952	16	527	19
650-699	3,706	23	1,064	18			1,921	17	1,126	18	1,105	18	578	21
600-649	3,516	21	1,036	17	1	50	2,473	22	1,191	20	1,092	18	523	19
550-599	2,690	16	647	11			2,303	21	1,019	17	916	15	308	11
500-549	1,697	10	293	5	1	50	1,604	14	656	11	692	12	212	8
450-499	763	5	69	1			782	7	342	6	340	6	83	3
400-449	299	2	26	0			329	3	139	2	120	2	18	1
350-399	125	1	9	0			90	1	25	0	12	0		
300-349	19	0					15	0	6	0	2	0		
250-299	1	0												
200-249														
Total	16,379		5,944		2		11,080		6,095		5,993		2,719	
Mean	623		681				601		628		634		658	
Std Dev	83		86				86		92		93		86	
<b>Percentile</b>														
75th	690		750				660		700		710		730	
50th	630		690				600		630		640		660	
25th	570		620				540		560		570		600	
<b>Students Who Also Have SAT Reasoning Test Scores</b>														
Total	16,182		5,902		2		10,740		5,948		5,926		2,700	
<b>Verbal</b>														
Mean	616		657				620		640		637		639	
Std Dev	92		94				88		89		93		91	
<b>Math</b>														
Mean	647		703				639		662		678		695	
Std Dev	80		68				85		82		79		71	

TABLE 7-3

## 2005 COLLEGE-BOUND SENIORS

## Score Distributions SAT Subject Tests (Continued)



## NEW YORK

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	195	77	173	20	52	23	8	16	11	28	32	13
700-749	30	12	110	13	31	14	7	14	4	10	22	9
650-699	6	2	111	13	25	11	3	6	5	13	27	11
600-649	12	5	106	12	37	16	10	20	4	10	37	15
550-599	2	1	118	14	30	13	2	4	2	5	41	17
500-549	7	3	96	11	20	9	7	14	4	10	25	10
450-499			77	9	19	8	8	16	4	10	20	8
400-449			48	6	7	3	2	4	4	10	19	8
350-399			13	2	5	2	2	4	2	5	7	3
300-349							1	2			4	2
250-299							1	2			3	1
200-249											2	1
Total	252		852		226		51		40		239	
Mean	763		626		639		595		622		589	
Std Dev	62		117		115		132		134		129	
<b>Percentile</b>												
75th	800		730		730		720		750		670	
50th	790		630		640		600		630		590	
25th	750		530		550		490		490		500	
<b>Students Who Also Have SAT Reasoning Test Scores</b>												
Total	242		838		219		49		39		229	
<b>Verbal</b>												
Mean	581		650		657		648		651		627	
Std Dev	128		97		90		91		110		95	
<b>Math</b>												
Mean	695		641		640		631		639		644	
Std Dev	74		88		81		83		85		89	

TABLE 7-4

## 2005 COLLEGE-BOUND SENIORS

## Score Distributions SAT Subject Tests (Continued)



## NEW YORK

## 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	22	14	53	59	70	72	47	18	390	22	84	24
700-749	22	14	11	12	21	22	37	14	261	15	53	15
650-699	28	18	6	7	5	5	30	11	212	12	39	11
600-649	28	18	5	6	1	1	38	14	193	11	54	15
550-599	30	19	2	2			34	13	217	12	32	9
500-549	14	9	4	4			31	12	166	9	39	11
450-499	7	4	2	2			40	15	145	8	29	8
400-449	6	4	4	4			11	4	112	6	16	5
350-399	2	1	2	2					55	3	7	2
300-349			1	1					21	1		
250-299									1	0		
200-249												
<b>Total</b>	159		90		97		268		1,773		353	
<b>Mean</b>	629		706		768		618		625		636	
<b>Std Dev</b>	99		122		39		112		127		116	
<b>Percentile</b>												
75th	700		790		800		720		740		740	
50th	630		750		780		610		640		640	
25th	570		660		740		520		530		540	
<b>Students Who Also Have SAT Reasoning Test Scores</b>												
<b>Total</b>	156		88		94		268		1,748		351	
<b>Verbal</b>												
<b>Mean</b>	602		596		561		690		592		594	
<b>Std Dev</b>	89		127		115		81		110		104	
<b>Math</b>												
<b>Mean</b>	599		669		681		682		596		597	
<b>Std Dev</b>	87		85		74		77		104		91	

TABLE 7-5

## 2005 COLLEGE-BOUND SENIORS

## ELPT™ (English Language Proficiency Test™)

## NEW YORK

## Score Distribution

Score Ranges	Total		Ranges	Subscores				Ranges	Proficiencies			
	Total Number	Percent		Reading		Listening			Reading		Listening	
				Number	Pct	Number	Pct		Number	Pct	Number	Pct
990-999	2	1	46-50	8	5	3	2	H	7	4	1	1
980-989	13	8	41-45	5	3	13	8	A	6	4	19	12
970-979	11	7	36-40	7	4	36	23	+	60	38	76	48
960-969	37	24	31-35	27	17	21	13	I	54	34	51	32
950-959	23	15	26-30	28	18	30	19	L	30	19	10	6
940-949	30	19	21-25	24	15	20	13					
930-939	26	17	16-20	27	17	19	12					
920-929	11	7	11-15	17	11	11	7					
910-919	4	3	06-10	11	7	1	1					
901-909			01-05	3	2	3	2					
Total	157											
Mean	953			25		29						
Std Dev	18			10		10						
<b>Percentile</b>												
75th	966			31		37						
50th	952			25		29						
25th	938			17		22						
<b>Students Who Also Have SAT Reasoning Test Scores</b>												
Total	97											
<b>Verbal</b>												
Mean	352											
Std Dev	87											
<b>Math</b>												
Mean	488											
Std Dev	145											

**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](http://www.collegeboard.com).

TABLE 8

## 2005 COLLEGE-BOUND SENIORS

## High School Information

## NEW YORK

SAT Reasoning Test	Test-Takers		Percent		Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
<b>Size of Senior Class</b>						
More than 1,000	2,393	2	49	51	534	576
750-1,000	899	1	48	52	476	484
500-749	11,159	10	46	54	496	522
250-499	40,623	36	47	53	495	513
100-249	37,644	34	47	53	499	511
Fewer than 100	19,119	17	43	57	511	512
Unknown	43,060					
<b>Type of High School</b>						
Public	119,671	83	46	54	493	511
Religiously Affiliated	20,265	14	50	50	518	514
Independent	4,537	3	51	49	584	591
Other or Unknown	10,424					
<b>Location of High School</b>						
Large City	49,072	35	45	55	466	487
Medium-size City	4,480	3	39	61	500	501
Small City or Town	12,279	9	49	51	508	517
Suburban	57,572	41	48	52	525	540
Rural	18,459	13	46	54	512	517
Unknown	13,035					

**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



## NEW YORK

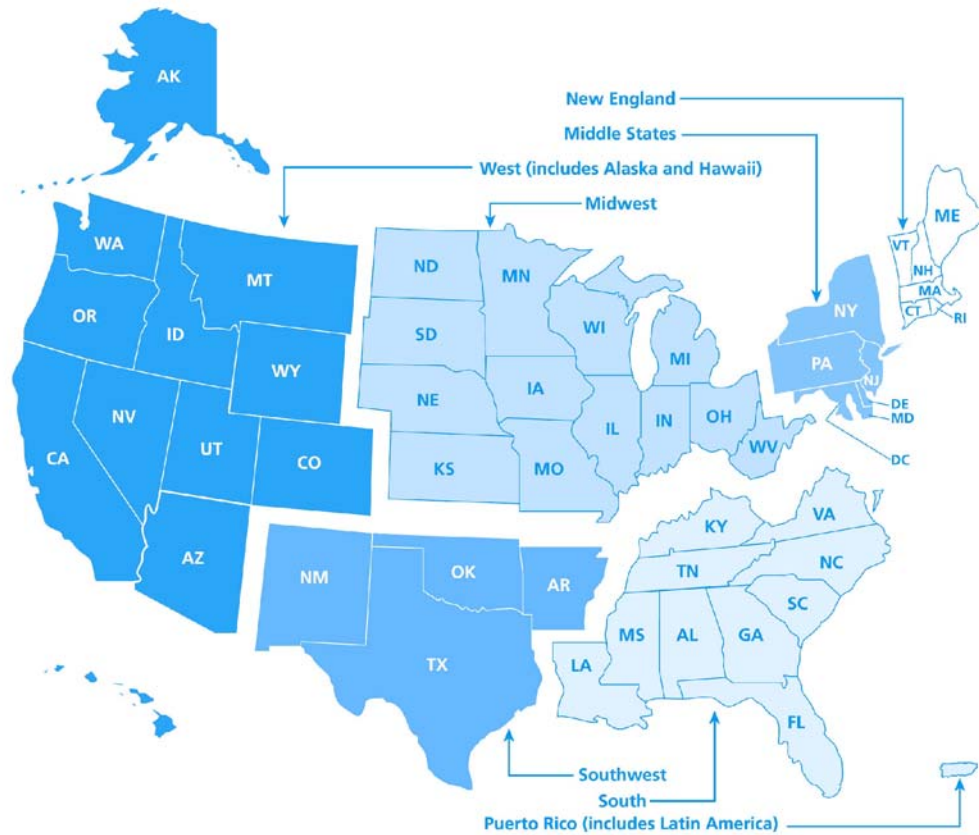
## Colleges, Universities, and Scholarship Programs that Received the Most SAT Program Score Reports from Your Students.

Institution	State	Type	Number of Students	Percent of Score Senders
State University of New York Binghamton	NY	Public	16,977	15.7
New York University	NY	Private	14,663	13.6
State University of New York Center At Stony Brook	NY	Public	12,475	11.6
State Univ of Ny-Univ At Buffalo	NY	Public	12,164	11.3
State University of New York Center At Albany	NY	Public	10,218	9.5
Cornell University	NY	Private	10,098	9.4
Syracuse University	NY	Private	8,546	7.9
Cuny Hunter College	NY	Public	7,934	7.4
State University of New York College At Buffalo	NY	Public	7,641	7.1
Boston University	MA	Private	7,267	6.7
Hofstra University	NY	Private	7,104	6.6
State University of New York College At Geneseo	NY	Public	7,024	6.5
St Johns University Jamaica	NY	Private	6,920	6.4
Fordham University	NY	Private	6,916	6.4
State University of New York College At New Paltz	NY	Public	6,227	5.8
State University of New York College At Oneonta	NY	Public	5,935	5.5
Pennsylvania State University University Park	PA	Public	5,793	5.4
State University of New York College At Cortland	NY	Public	5,747	5.3
Cuny Baruch College	NY	Public	5,513	5.1
Columbia University Columbia College	NY	Private	5,412	5.0
Cuny University Application Processing Center	NY	Public	5,218	4.8
Ithaca College	NY	Private	5,054	4.7
Cuny Queens College Ny	NY	Public	4,913	4.6
Cuny Brooklyn College	NY	Public	4,702	4.4
Northeastern University	MA	Private	4,484	4.2
State University of New York College At Oswego	NY	Public	4,328	4.0
Boston College	MA	Private	4,319	4.0
State University New York College At Brockport	NY	Public	4,280	4.0
Adelphi University	NY	Private	4,188	3.9
University of Delaware	DE	Public	4,065	3.8
Rochester Institute of Technology	NY	Private	4,059	3.8
University of Rochester	NY	Private	3,807	3.5
Cuny John Jay College of Criminal Justice	NY	Public	3,742	3.5
Cuny City College of New York	NY	Public	3,720	3.4
Marist College	NY	Private	3,590	3.3
Long Island University	NY	Private	3,536	3.3
State University of New York College At Fredonia	NY	Public	3,476	3.2
Pace University New York City	NY	Private	3,317	3.1
Manhattan College	NY	Private	3,172	2.9
George Washington University	DC	Private	3,150	2.9
State University of New York College At Purchase	NY	Public	3,140	2.9
University of Pennsylvania Undergraduate Admission	PA	Private	3,103	2.9
University of Connecticut	CT	Public	3,042	2.8
University of Maryland College Park	MD	Public	3,030	2.8
Harvard Undergraduate Admissions	MA	Private	2,995	2.8

**3,529** – Number of colleges, universities, or scholarship programs, not listed, that received reports from your students.

**3,574** – Total number of colleges, universities, or scholarship programs that received reports from your students.

## Areas Served by College Board Regional Offices



### National Office

45 Columbus Avenue  
New York, NY 10023-6992  
212 713-8000  
212 713-8255 (Fax)

### Middle States Regional Office

Two Bala Plaza, Suite 900  
Bala Cynwyd, PA 19004-1501  
866 392-3019  
610 227-2580 (Fax)

### Midwestern Regional Office

6111 North River Road, Suite 550  
Rosemont, IL 60018-5158  
866 392-4086  
847 653-4528 (Fax)

### New England Regional Office

470 Totten Pond Road  
Waltham, MA 02451-1982  
866 392-4089  
781 663-2743 (Fax)

### Southern Regional Office

3700 Crestwood Parkway NW, Suite 700  
Duluth, GA 30096-7155  
866 392-4088  
770 225-4064 (Fax)

### Southwestern Regional Office

4330 South MoPac Expressway, Suite 200  
Austin, TX 78735-6735  
866 392-3017  
512 721-1841 (Fax)

### Western Regional Office

2099 Gateway Place, Suite 550  
San Jose, CA 95110-1051  
866 392-4078  
408 367-1459 (Fax)

### Puerto Rico and Latin America Office

208 Ponce de León Avenue, Suite 1501  
San Juan, PR 00918-1017  
Mailing address:  
P.O. Box 71101  
San Juan, PR 00936-8001  
787 759-8625  
787 759-8629 (Fax - Reception area)  
787 764-4306 (Fax - Director's office)

### International Education Office

1233 20th Street NW, Suite 600  
Washington, DC 20036-2375  
202 741-4700  
202 741-4745 (Fax)

### Washington Office

1233 20th Street NW, Suite 600  
Washington, DC 20036-2375  
202 741-4700  
202 741-4743 (Fax)

### Florida Office

Highpoint Center  
106 East College Avenue, Suite 1010  
Tallahassee, FL 32301-7735  
850 521-4900  
850 224-3077 (Fax)

### New York State Office

122 South Swan Street  
Albany, NY 12210-1715  
518 472-1515  
518 472-1516 (Fax)

### Sacramento Office

915 L Street, Suite 1200  
Sacramento, CA 95814-3705  
916 444-6262  
916 444-2868 (Fax)