# 2015 College-Bound Seniors 

# Total Group Profile Report 

## $\theta$ CollegeBoard

TOTAL GROUP

Included in This Report<br>SAT $^{\circledR}$ Data<br>SAT Subject Tests ${ }^{\text {TM }}$ Data<br>Demographic and Academic Information<br>College Plans

DATA EMBARGO IN EFFECT. This report contains information on college-bound students in the class of 2015 who took the SAT or SAT Subject Tests at any time during high school. Data and other information in this report are embargoed from dissemination to the media and general public until after the College Board makes state and total group-level data and information publically available. The embargo will be lifted no later than September 30, 2015. Prior to that time, you may use the data and other information in this report for internal purposes. The College Board will post updated information in the coming weeks about the embargo at https://collegeboard.org/press; if you have questions about the College Board Program Results press briefing, please contact the College Board communications department at communications@collegeboard.org.

## The SAT ${ }^{\circledR}$ Program

The $\mathrm{SAT}^{\circledR}$ (formerly known as the $\mathrm{SAT}^{\circledR} \mathrm{I}$ : Reasoning Test) assesses student reasoning based on knowledge and skills developed by the students in their course work. The SAT Subject Tests ${ }^{\text {TM }}$ (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 2015 includes students who tested through June 2015.

## Using This Report

College-Bound Seniors presents data on high school graduates in the year 2015 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.
- 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 and in schoolwork.
- Not all students in a high school, school district or state take the SAT. Since the population of test-takers is self-selected, using aggregate SAT 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 scores for subgroups requires unique considerations. The most significant factor to consider in interpreting SAT 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 mean scores reported for students will be higher than the national average.


## Statistical Definitions

The following terms are used throughout this report. For more statistical information, visit the College Board website at www.collegeboard.org.

## 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 is also called the median and, like the mean, is an average and a good indicator of the center of the distribution of scores. Comparing the 25th and 75th percentile points gives an idea of the range of scores in the populations reported in this document. Like the standard deviation, the difference between the scores associated with the 75th and 25th percentiles is an indication of the variability of the scores in a particular sample.

## 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 a 200- to 800-point 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 standard deviation is smaller than it would be with a more diverse group and a greater scatter of scores around the mean.

## About the College Board

The College Board is a mission-driven not-for-profit organization that connects students to college success and opportunity. Founded in 1900, the College Board was created to expand access to higher education. Today, the membership association is made up of over 6,000 of the world's leading educational institutions and is dedicated to promoting excellence and equity in education. Each year, the College Board helps more than seven million students prepare for a successful transition to college through programs and services in college readiness and college success - including the SAT ${ }^{\oplus}$ and the Advanced Placement Program ${ }^{\circledR}$ (AP®). The organization also serves the education community through research and advocacy on behalf of students, educators and schools. For further information, visit www.collegeboard.org.

# Total Group Mean SAT Scores 

## College-Bound Seniors, 1972-2015



|  | Writing |  |
| :---: | :---: | :---: |
| Male | Female | Total |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| 491 | 502 | 497 |
| 487 | 499 | 493 |
| 486 | 499 | 493 |
| 485 | 498 | 492 |
| 485 | 497 | 491 |
| 482 | 496 | 489 |
| 481 | 494 | 488 |
| 482 | 493 | 488 |
| 481 | 492 | 487 |
| 478 | 490 | 484 |
|  |  |  |
|  |  | - |

[^0]
## Table of Contents

## SAT ${ }^{\text {® }}$

SAT Data
Table 1: Overall Mean Scores
Table 2: Mean Scores by Gender
Table 3: Year in Which Seniors Last Took the SAT
Table 4: Percentiles for Total Group
Table 5: Score Distributions
Table 6: Type of High School

## Demographic Information

SAT: Mean Scores by Gender Within Ethnicity
Table 7: Total Mean Scores by Ethnicity
Table 8: Male Mean Scores by Ethnicity
Table 9: Female Mean Scores by Ethnicity
SAT: Student Background Information and Characteristics
Table 10: Student Background Information and Characteristics

## Academic Information

Academic Record
Table 11: High School Rank
Table 12: High School Grade Point Average
Table 13: Average Years of Study in Six Academic Subjects

Course-Taking Patterns
Table 14: English and Language Arts, Mathematics
Table 15: Natural Sciences, Social Sciences and History
Table 16: Foreign and Classical Languages
Table 17: Arts and Music, Computers

## SAT Subject Tests ${ }^{\text {TM }}$

SAT Subject Tests Data
Page 10
Table 18: Number of Test-Takers and Tests for SAT Subject Tests
Table 19: Mean Scores for SAT Subject Test Takers and for Students Who Also Took the SAT
SAT Subject Tests Score Distributions
Page 11
Table 20: English, History and Social Studies
Table 21: Mathematics, Science
Table 22: Foreign and Classical Languages
Table 23: Foreign and Classical Languages (continued)

## College Plans

Intended College Major, Degree-Level Goal

## SAT® Data

Data in this report are for high school graduates in the year 2015. Information is summarized for seniors who took the SAT at any time during their high school years through June 2015. If a student took the test more than once, the most recent score is used.

Table 1: Overall Mean Scores

| SAT | Test-Takers | Critical Reading |  | Mathematics |  | Writing * |  | Writing Subscores |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Multiple | Choice |  |  | Ess |  |
|  | Number | Mean | SD |  |  | Mean | SD | Mean | SD | Mean | SD | Mean | SD |
| Total | 1,698,521 | 495 | 116 | 511 | 120 | 484 | 115 | 48.7 | 11.6 | 7.0 | 1.7 |

Table 2: Mean Scores by Gender
Writing Subscores

| SAT | Test-Takers | Critical Reading |  | Mathematics |  | Writing |  | Multiple Choice |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Number | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD |
| Male | 794,802 | 497 | 119 | 527 | 124 | 478 | 117 | 48.4 | 11.8 | 6.8 | 1.8 |
| Female | 903,719 | 493 | 113 | 496 | 115 | 490 | 113 | 49.0 | 11.4 | 7.2 | 1.5 |

Table 3: Year in Which Seniors Last Took the SAT
Scores are from the last administration in which seniors took the SAT.

| SAT | Test-Takers | Critical Reading |  | Mathematics |  | Writing |  | Writing Subscores |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Multiple | Choice |  |  |  |  |
|  | Number | Mean | SD |  |  | Mean | SD | Mean | SD | Mean | SD | Mean | SD |
| Senior (2014-2015) | 1,108,165 | 485 | 110 | 502 | 117 | 475 | 109 | 47.7 | 11.0 | 6.9 | 1.6 |
| Junior (2013-2014) | 583,558 | 514 | 124 | 527 | 125 | 503 | 123 | 50.6 | 12.4 | 7.1 | 1.7 |
| Sophomore (2012-2013) | 5,579 | 540 | 136 | 573 | 130 | 528 | 132 | 53.6 | 13.2 | 7.0 | 1.8 |
| Freshman (2011-2012) | 1,219 | 503 | 115 | 534 | 115 | 487 | 106 | 49.7 | 10.9 | 6.8 | 1.6 |
| Total | 1,698,521 | 495 | 116 | 511 | 120 | 484 | 115 | 48.7 | 11.6 | 7.0 | 1.7 |

[^1]
## SAT Data

Table 4: Percentiles for Total Group
A percentile represents the point below which a percentage of scores fall. Comparing the 25 th percentile point to the 75 th percentile point gives an idea of the range of performance in a group.

| SAT | Total Group |  |  |
| :--- | :---: | :---: | :---: |
| Percentile | Critical <br> Reading | Mathematics | Writing |
| 75th | 570 | 590 | 560 |
| 50th | 490 | 510 | 480 |
| 25th | 410 | 430 | 400 |

Table 5: Score Distributions

| SAT | Critical Reading |  |  |  | Mathematics | Writing |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Score Range | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| $700-800$ | 39,184 | 36,475 | 75,659 | 75,429 | 45,628 | 121,057 | 31,709 | 38,507 | 70,216 |
| $600-690$ | 127,109 | 130,075 | 257,184 | 163,766 | 135,771 | 299,537 | 101,415 | 127,809 | 229,224 |
| $500-590$ | 230,577 | 265,340 | 495,917 | 231,433 | 256,844 | 488,277 | 199,226 | 245,955 | 445,181 |
| $400-490$ | 242,281 | 297,876 | 540,157 | 209,642 | 291,776 | 501,418 | 266,672 | 308,791 | 575,463 |
| $300-390$ | 121,664 | 142,491 | 264,155 | 93,788 | 145,811 | 239,599 | 157,412 | 154,471 | 311,883 |
| $200-290$ | 33,987 | 31,462 | 65,449 | 20,744 | 27,889 | 48,633 | 38,368 | 28,186 | 66,554 |

Table 6: Type of High School

| SAT | Test-Takers |  | Percent by Gender |  | Mean Scores |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Pct | Male | Female | Critical Reading | Mathematics | Writing |
| Public | $1,332,096$ | 84 | 46 | 54 | 489 | 475 |  |
| Religiously Affiliated | 139,975 | 9 | 51 | 49 | 533 | 536 |  |
| Independent | 107,110 | 7 | 52 | 48 | 532 | 579 | 527 |
| Other or Unknown | 119,340 |  | 51 | 49 | 538 |  |  |

TOTAL GROUP

## Demographic Information

SAT: Mean Scores by Gender Within Ethnicity
Table 7: Total Mean Scores by Ethnicity

| SAT | Test-Takers |  | Critical Reading |  | Mathematics |  | Writing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Test-Takers Who Described Themselves As: | Number | Pct | Mean | SD | Mean | SD | Mean | SD |
| American Indian or Alaska Native | 10,031 | 1 | 481 | 108 | 482 | 107 | 460 | 103 |
| Asian, Asian American, or Pacific Islander | 211,238 | 12 | 525 | 126 | 598 | 127 | 531 | 129 |
| Black or African American | 219,018 | 13 | 431 | 101 | 428 | 100 | 418 | 96 |
| Mexican or Mexican American | 130,026 | 8 | 448 | 98 | 457 | 98 | 438 | 92 |
| Puerto Rican | 30,192 | 2 | 456 | 105 | 449 | 106 | 442 | 102 |
| Other Hispanic, Latino, or Latin American | 162,655 | 10 | 449 | 107 | 457 | 107 | 439 | 102 |
| White | 800,236 | 47 | 529 | 103 | 534 | 104 | 513 | 104 |
| Other | 65,063 | 4 | 490 | 124 | 519 | 123 | 487 | 122 |
| No Response | 70,062 | 4 | 434 | 131 | 492 | 134 | 436 | 127 |
| Total | 1,698,521 | 100 | 495 | 116 | 511 | 120 | 484 | 115 |

Table 8: Male Mean Scores by Ethnicity

| SAT | Test-Takers |  | Critical Reading |  | Mathematics |  | Writing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Test-Takers Who Described Themselves As: | Number | Pct | Mean | SD | Mean | SD | Mean | SD |
| American Indian or Alaska Native | 4,556 | 0 | 482 | 113 | 496 | 114 | 451 | 107 |
| Asian, Asian American, or Pacific Islander | 104,166 | 6 | 525 | 128 | 611 | 125 | 524 | 131 |
| Black or African American | 98,881 | 6 | 428 | 102 | 435 | 104 | 408 | 96 |
| Mexican or Mexican American | 58,248 | 3 | 451 | 102 | 474 | 103 | 432 | 94 |
| Puerto Rican | 13,675 | 1 | 458 | 109 | 462 | 112 | 435 | 105 |
| Other Hispanic, Latino, or Latin American | 70,541 | 4 | 454 | 110 | 475 | 112 | 435 | 104 |
| White | 377,537 | 22 | 532 | 105 | 551 | 107 | 506 | 105 |
| Other | 29,537 | 2 | 489 | 128 | 538 | 127 | 480 | 124 |
| No Response | 37,661 | 2 | 429 | 133 | 500 | 136 | 424 | 127 |
| Total | 794,802 | 47 | 497 | 119 | 527 | 124 | 478 | 117 |

Table 9: Female Mean Scores by Ethnicity

| SAT | Test-Takers |  | Critical Reading |  | Mathematics |  | Writing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Test-Takers Who Described Themselves As: | Number | Pct | Mean | SD | Mean | SD | Mean | SD |
| American Indian or Alaska Native | 5,475 | 0 | 480 | 103 | 470 | 99 | 467 | 99 |
| Asian, Asian American, or Pacific Islander | 107,072 | 6 | 526 | 124 | 585 | 126 | 538 | 127 |
| Black or African American | 120,137 | 7 | 434 | 99 | 422 | 96 | 427 | 95 |
| Mexican or Mexican American | 71,778 | 4 | 445 | 95 | 444 | 93 | 442 | 90 |
| Puerto Rican | 16,517 | 1 | 454 | 102 | 439 | 100 | 448 | 100 |
| Other Hispanic, Latino, or Latin American | 92,114 | 5 | 445 | 104 | 442 | 101 | 442 | 100 |
| White | 422,699 | 25 | 526 | 101 | 518 | 99 | 519 | 102 |
| Other | 35,526 | 2 | 491 | 121 | 503 | 118 | 493 | 119 |
| No Response | 32,401 | 2 | 441 | 127 | 482 | 131 | 450 | 124 |
| Total | 903,719 | 53 | 493 | 113 | 496 | 115 | 490 | 113 |

## Demographic Information

## SAT: Student Background Information and Characteristics

Table 10: Student Background Information and Characteristics
Student demographic information provides a broader context to aid in interpreting and understanding individual and group scores.

| SAT | Test-Takers |  | Critical Reading |  | Mathematics |  | Writing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Pct | Mean | SD | Mean | SD | Mean | SD |
| All Test-Takers | 1,698,521 | 100 | 495 | 116 | 511 | 120 | 484 | 115 |
| First Language Learned |  |  |  |  |  |  |  |  |
| English | 1,122,619 | 68 | 509 | 110 | 510 | 112 | 493 | 109 |
| English and Another | 298,374 | 18 | 479 | 120 | 505 | 129 | 476 | 120 |
| Another Language | 225,046 | 14 | 464 | 122 | 524 | 139 | 467 | 126 |
| No Response | 52,482 |  | 427 | 134 | 488 | 141 | 431 | 132 |
| Citizenship |  |  |  |  |  |  |  |  |
| U.S. Citizen / U.S. National | 1,416,755 | 90 | 503 | 112 | 507 | 115 | 489 | 111 |
| U.S. Permanent Resident or Refugee | 52,544 | 3 | 458 | 125 | 494 | 135 | 456 | 127 |
| Citizen of Another Country | 109,930 | 7 | 492 | 123 | 583 | 126 | 501 | 124 |
| Other, Unknown, or No Response | 119,292 |  | 421 | 125 | 492 | 147 | 428 | 128 |
| Plans to Apply for Financial Aid |  |  |  |  |  |  |  |  |
| Yes | 1,062,854 | 75 | 499 | 108 | 507 | 113 | 486 | 107 |
| No | 89,480 | 6 | 531 | 114 | 556 | 118 | 526 | 117 |
| Don't Know | 259,743 | 18 | 511 | 117 | 532 | 121 | 501 | 118 |
| No Response | 286,444 |  | 455 | 130 | 491 | 137 | 451 | 129 |
| Family Income |  |  |  |  |  |  |  |  |
| \$0-\$20,000 | 140,801 | 14 | 433 | 104 | 455 | 116 | 426 | 101 |
| \$20,000-\$40,000 | 165,091 | 16 | 466 | 102 | 479 | 110 | 454 | 100 |
| \$40,000-\$60,000 | 141,937 | 14 | 488 | 102 | 497 | 108 | 473 | 100 |
| \$60,000-\$80,000 | 126,240 | 12 | 503 | 100 | 510 | 105 | 487 | 100 |
| \$80,000-\$100,000 | 113,376 | 11 | 517 | 100 | 526 | 105 | 501 | 101 |
| \$100,000-\$120,000 | 102,584 | 10 | 528 | 101 | 539 | 105 | 514 | 102 |
| \$120,000-\$140,000 | 56,356 | 5 | 531 | 100 | 542 | 104 | 518 | 102 |
| \$140,000-\$160,000 | 44,511 | 4 | 539 | 101 | 551 | 104 | 526 | 102 |
| \$160,000-\$200,000 | 55,146 | 5 | 545 | 102 | 557 | 106 | 534 | 104 |
| More than \$200,000 | 81,586 | 8 | 570 | 105 | 587 | 106 | 563 | 108 |
| No Response | 670,893 |  | 487 | 125 | 508 | 129 | 480 | 123 |
| Highest Level of Parental Education |  |  |  |  |  |  |  |  |
| No High School Diploma | 108,971 | 7 | 420 | 96 | 443 | 107 | 415 | 92 |
| High School Diploma | 437,989 | 29 | 461 | 99 | 471 | 106 | 448 | 97 |
| Associate Degree | 125,703 | 8 | 479 | 95 | 483 | 99 | 462 | 93 |
| Bachelor's Degree | 476,810 | 31 | 521 | 104 | 537 | 110 | 509 | 105 |
| Graduate Degree | 383,775 | 25 | 560 | 112 | 575 | 116 | 550 | 114 |
| No Response | 165,273 |  | 421 | 117 | 457 | 128 | 418 | 115 |
| Took the PSAT/NMSOT® |  |  |  |  |  |  |  |  |
| Yes, As a Junior | 379,016 | 26 | 500 | 111 | 509 | 114 | 488 | 110 |
| Yes, As a Sophomore or Younger | 334,938 | 23 | 500 | 105 | 506 | 110 | 486 | 105 |
| Yes, As a Junior and As a Sophomore or Younger | 447,464 | 30 | 538 | 109 | 547 | 112 | 528 | 109 |
| No | 313,152 | 21 | 464 | 111 | 490 | 125 | 453 | 109 |
| No Response | 223,951 |  | 436 | 123 | 476 | 136 | 433 | 122 |

[^2]
## Academic Information

Academic Record
Table 11: High School Rank

| SAT | Test-Takers |  | Percent by Gender |  | Mean Scores |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Pct | Male | Female | Critical Reading | Mathematics | Writing |
| Highest Tenth | 241,335 | 35 | 45 | 55 | 574 | 605 | 568 |
| Second Tenth | 182,848 | 26 | 46 | 54 | 511 | 532 | 499 |
| Second Fifth | 128,551 | 18 | 49 | 51 | 482 | 494 | 467 |
| Final Three Fifths | 143,793 | 21 | 50 | 50 | 438 | 443 | 423 |
| No Response | 1,001,994 |  | 47 | 53 | 483 | 496 | 473 |

Table 12: High School Grade Point Average

| SAT | Test-Takers |  | Percent by Gender |  | Mean Scores |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Pct | Male | Female | Critical Reading | Mathematics | Writing |
| A+ (97-100) | 106,316 | 7 | 41 | 59 | 592 | 617 | 587 |
| A (93-96) | 323,957 | 21 | 39 | 61 | 558 | 578 | 551 |
| A- (90-92) | 311,316 | 20 | 43 | 57 | 523 | 540 | 513 |
| B (80-89) | 674,323 | 43 | 49 | 51 | 463 | 472 | 450 |
| C (70-79) | 138,606 | 9 | 58 | 42 | 407 | 412 | 393 |
| D, E, or F (below 70) | 5,443 | 0 | 63 | 37 | 386 | 404 | 372 |
| No Response | 138,560 |  | 52 | 48 | 457 | 495 | 451 |
| Mean Grade Point Average | All Students: 3.39 |  | Male: 3.31 |  | Female: 3.45 |  |  |

Table 13: Average Years of Study in Six Academic Subjects

| SAT | Average Years of Study |  | Grade Point Average: Each Subject |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total |
| Arts and Music | 2.0 | 2.4 | 2.2 | 3.70 | 3.85 | 3.78 |
| English and Language Arts | 3.9 | 3.9 | 3.9 | 3.32 | 3.54 |  |
| Foreign and Classical Languages | 2.8 | 2.9 | 2.8 | 3.44 |  |  |
| Mathematics | 3.9 | 3.9 | 3.9 | 3.28 | 3.51 | 3.40 |
| Natural Sciences | 3.6 | 3.6 | 3.6 | 3.22 | 3.22 | 3.22 |
| Social Sciences and History | 3.6 | 3.6 | 3.6 | 3.31 | 3.36 | 3.34 |
| Total for All Subjects | $\mathbf{1 9 . 8}$ | $\mathbf{2 0 . 3}$ | $\mathbf{2 0 . 0}$ | 3.42 | 3.47 | 3.44 |

TOTAL GROUP

## Academic Information

Course-Taking Patterns
Table 14: English, Mathematics

| English and Language Arts | Test-Takers |  | Percent by Gender | SAT Mean Scores |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Years of Study | Number | Pct | Male | Female | Critical Reading | Mathematics | Writing |
| More Than 4 Years | 177,779 | 14 | 46 | 54 | 522 | 550 | 516 |
| 4 Years | 903,734 | 70 | 45 | 55 | 514 | 521 | 500 |
| 3 Years | 147,974 | 11 | 45 | 55 | 466 | 475 | 454 |
| 2 Years | 29,503 | 2 | 49 | 51 | 471 | 495 | 461 |
| Year | 14,664 | 1 | 45 | 55 | 450 | 468 | 440 |
| $1 / 2$ Year or Less | 21,888 | 2 | 52 | 48 | 419 | 448 | 409 |
| No Response | 402,979 |  | 51 | 49 | 459 | 490 | 453 |
| AP®/Honors Courses | 589,232 | 45 | 39 | 61 | 554 | 556 | 541 |
| Course Work or Experience |  |  |  |  |  |  |  |
| English/Language Arts | $1,176,173$ | 94 | 45 | 55 | 506 | 514 | 493 |
| Journalism | 123,070 | 10 | 35 | 65 | 503 | 504 | 495 |
| Creative Writing | 249,528 | 20 | 41 | 59 | 504 | 511 | 496 |
| American Literature | 626,366 | 50 | 44 | 56 | 517 | 522 | 505 |
| Composition/Writing | 544,800 | 43 | 44 | 56 | 508 | 517 | 498 |
| British Literature | 267,904 | 21 | 44 | 56 | 527 | 531 | 514 |
| World Literature | 329,644 | 26 | 45 | 55 | 519 | 527 | 508 |
| Communications | 152,779 | 12 | 45 | 55 | 492 | 514 | 482 |
| Public Speaking | 252,429 | 20 | 44 | 56 | 510 | 522 | 499 |
| English As Second Language | 88,662 | 7 | 45 | 55 | 445 | 511 | 449 |


| Test-Takers |  | Percent by Gender |  | SAT Mean Scores |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mears of Study | Number | Pct | Male | Female | Critical Reading | Mathematics | Writing |
| More Than 4 Years | 282,588 | 22 | 48 | 52 | 538 | 572 | 528 |
| 4 Years | 754,671 | 58 | 45 | 55 | 510 | 515 | 497 |
| 3 Years | 196,663 | 15 | 43 | 57 | 464 | 462 | 452 |
| 2 Years | 28,657 | 2 | 49 | 51 | 461 | 479 | 452 |
| 1 Year | 13,198 | 1 | 47 | 53 | 446 | 472 | 438 |
| 1/2 Year or Less | 26,367 | 2 | 47 | 53 | 418 | 432 | 407 |
| No Response | 396,377 |  | 51 | 49 | 460 | 490 | 454 |
| AP/Honors Courses | 513,221 | 39 | 46 | 54 | 559 | 583 | 548 |
| Highest Level of Mathematics Achieved |  |  |  |  |  |  |  |
| Calculus | 448,190 | 34 | 50 | 50 | 563 | 599 | 555 |
| Pre-calculus | 371,444 | 29 | 42 | 58 | 500 | 504 | 486 |
| Geometry | 409,760 | 32 | 43 | 57 | 452 | 440 | 437 |
| Algebra II | 15,958 | 1 | 46 | 54 | 443 | 439 | 430 |
| Algebra I | 5,239 | 0 | 49 | 51 | 405 | 389 | 392 |

[^3]
## Academic Information

Course-Taking Patterns
Table 15: Natural Sciences, Social Sciences and History

| Natural Sciences | Test-Takers |  | Percent by Gender | SAT Mean Scores |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Years of Study | Number | Pct | Male | Female | Critical Reading | Mathematics | Writing |
| More Than 4 Years | 186,082 | 15 | 47 | 53 | 542 | 573 | 533 |
| 4 Years | 612,991 | 48 | 46 | 54 | 522 | 530 | 509 |
| 3 Years | 321,938 | 25 | 43 | 57 | 481 | 484 | 468 |
| 2 Years | 75,071 | 6 | 48 | 52 | 472 | 482 | 460 |
| 1 Year | 32,499 | 3 | 47 | 53 | 465 | 479 | 452 |
| 1/2 Year or Less | 41,997 | 3 | 45 | 55 | 427 | 447 | 418 |
| No Response | 427,943 |  | 51 | 49 | 460 | 489 | 453 |
| AP/Honors Courses | 480,509 | 38 | 44 | 56 | 564 | 579 | 551 |
| Course Work or Experience |  |  |  |  |  |  |  |
| Bology | $1,188,435$ | 93 | 45 | 55 | 507 | 516 | 494 |
| Chemistry | $1,128,671$ | 89 | 45 | 55 | 512 | 523 | 500 |
| Physics | 764,271 | 60 | 49 | 51 | 524 | 543 | 512 |
| Geology, Earth, or Space Science | 571,406 | 45 | 46 | 54 | 493 | 497 | 479 |
| Other Sciences | 502,143 | 39 | 40 | 60 | 500 | 505 | 488 |


| Social Sciences and History | Test-Takers |  | Percent by Gender |  | SAT Mean Scores |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Years of Study | Number | Pct | Male | Female | Critical Reading | Mathematics | Writing |
| More Than 4 Years | 149,110 | 12 | 46 | 54 | 533 | 554 | 524 |
| 4 Years | 643,841 | 50 | 45 | 55 | 520 | 525 | 506 |
| 3 Years | 353,329 | 28 | 44 | 56 | 490 | 501 | 478 |
| 2 Years | 81,902 | 6 | 48 | 52 | 474 | 493 | 464 |
| 1 Year | 22,903 | 2 | 47 | 53 | 457 | 480 | 448 |
| 1/2 Year or Less | 29,422 | 2 | 49 | 51 | 421 | 458 | 416 |
| No Response | 418,014 |  | 51 | 49 | 459 | 490 | 453 |
| AP/Honors Courses | 548,743 | 43 | 43 | 57 | 558 | 563 | 544 |
| Course Work or Experience |  |  |  |  |  |  |  |
| U.S. History | 1,146,582 | 90 | 45 | 55 | 506 | 513 | 493 |
| World History or Cultures | 1,027,309 | 81 | 45 | 55 | 508 | 517 | 495 |
| U.S. Government or Civics | 850,683 | 67 | 44 | 56 | 508 | 512 | 493 |
| Economics | 676,360 | 53 | 44 | 56 | 507 | 517 | 494 |
| Geography | 397,186 | 31 | 45 | 55 | 499 | 513 | 486 |
| Psychology | 402,721 | 32 | 35 | 65 | 523 | 525 | 511 |
| European History | 235,270 | 19 | 48 | 52 | 544 | 553 | 532 |
| Sociology | 161,152 | 13 | 37 | 63 | 500 | 505 | 487 |
| Ancient History | 145,396 | 11 | 49 | 51 | 517 | 532 | 506 |
| Other Courses | 171,385 | 14 | 43 | 57 | 517 | 526 | 505 |

## Academic Information

Course-Taking Patterns
Table 16: Foreign and Classical Languages

| Foreign and Classical Languages | Test-Takers |  | Percent by Gender |  | SAT Mean Scores |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Years of Study | Number | Pct | Male | Female | Critical Reading | Mathematics | Writing |
| More Than 4 Years | 114,953 | 9 | 42 | 58 | 549 | 577 | 546 |
| 4 Years | 265,154 | 21 | 42 | 58 | 552 | 560 | 544 |
| 3 Years | 387,106 | 30 | 45 | 55 | 516 | 526 | 504 |
| 2 Years | 379,240 | 30 | 47 | 53 | 476 | 481 | 459 |
| Y Year | 59,740 | 5 | 49 | 51 | 449 | 458 | 433 |
| $1 / 2$ Year or Less | 68,945 | 5 | 52 | 48 | 431 | 458 | 420 |
| No Response | 423,383 |  | 51 | 49 | 459 | 491 | 453 |
| AP/Honors Courses | 274,487 | 22 | 39 | 61 | 568 | 577 | 561 |
| Course Work or Experience |  |  |  |  |  |  |  |
| Chinese | 40,502 | 3 | 48 | 52 | 546 | 603 | 543 |
| French | 210,108 | 17 | 38 | 62 | 522 | 526 | 510 |
| German | 45,706 | 4 | 56 | 44 | 532 | 541 | 510 |
| Greek | 4,343 | 0 | 49 | 51 | 536 | 546 | 527 |
| Hebrew | 3,933 | 0 | 46 | 54 | 527 | 540 | 522 |
| Italian | 30,412 | 2 | 45 | 55 | 501 | 509 | 493 |
| Japanese | 19,273 | 2 | 48 | 52 | 525 | 553 | 510 |
| Korean | 4,340 | 0 | 42 | 58 | 492 | 562 | 503 |
| Latin | 67,984 | 5 | 47 | 53 | 560 | 559 | 543 |
| Russian | 6,288 | 0 | 50 | 50 | 490 | 534 | 485 |
| Spanish | 858,699 | 68 | 45 | 55 | 500 | 507 | 488 |
| Other Languages | 55,062 | 4 | 42 | 58 | 487 | 521 | 481 |

[^4]
## Academic Information

Course-Taking Patterns
Table 17: Arts and Music, Computers

| Test-Takers |  | Percent by Gender |  | SAT Mean Scores |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Years of Study | Number | Pct | Male | Female | Critical Reading | Mathematics | Writing |
| More Than 4 Years | 94,924 | 8 | 38 | 62 | 535 | 551 | 527 |
| 4 Years | 202,956 | 18 | 37 | 63 | 538 | 539 | 526 |
| 3 Years | 145,118 | 13 | 39 | 61 | 508 | 513 | 497 |
| 2 Years | 236,077 | 21 | 45 | 55 | 507 | 517 | 496 |
| 1 Year | 282,363 | 25 | 50 | 50 | 507 | 521 | 494 |
| 1/2 Year or Less | 178,433 | 16 | 54 | 46 | 484 | 501 | 470 |
| No Response | 558,650 |  | 51 | 49 | 462 | 488 | 454 |
| AP/Honors Courses | 98,804 | 9 | 36 | 64 | 570 | 572 | 559 |
| Course Work or Experience |  |  |  |  |  |  |  |
| Acting or Play Production | 203,673 | 17 | 35 | 65 | 536 | 530 | 524 |
| Art History or Appreciation | 205,826 | 17 | 41 | 59 | 506 | 509 | 495 |
| Dance | 154,178 | 13 | 13 | 87 | 492 | 498 | 490 |
| Drama: Study or Appreciation | 194,825 | 16 | 33 | 67 | 512 | 509 | 501 |
| Music: Study or Appreciation | 16,252 | 13 | 47 | 53 | 532 | 534 | 520 |
| Music Performance | 452,636 | 37 | 42 | 58 | 528 | 536 | 517 |
| Photography or Film | 268,530 | 22 | 37 | 63 | 507 | 513 | 498 |
| Studio Art and Design | 307,293 | 25 | 37 | 63 | 518 | 523 | 507 |
| None | 245,878 | 20 | 58 | 42 | 468 | 486 | 453 |


| Computerst | Test-Takers |  | Percent by Gender |  | SAT Mean Scores |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Work or Experience | Number | Pct | Male | Female | Critical Reading | Mathematics | Writing |
| Computer Literacy | 110,629 | 56 | 47 | 53 | 569 | 594 | 563 |
| Computer Programming | 45,102 | 23 | 63 | 37 | 581 | 624 | 577 |
| Word Processing | 102,416 | 52 | 46 | 54 | 571 | 594 | 564 |
| Internet Activity | 86,375 | 44 | 47 | 53 | 573 | 598 | 568 |
| Using Computer Graphics | 63,480 | 32 | 51 | 49 | 568 | 596 | 562 |
| Creating Spreadsheets/Databases | 63,752 | 32 | 49 | 51 | 572 | 600 | 566 |
| None | 41,451 | 21 | 39 | 61 | 554 | 578 | 552 |

[^5] resumed.

TOTAL GROUP

## SAT Subject Tests ${ }^{\text {TM }}$ Data

Table 18: Number of Test-Takers and Tests for SAT Subject Tests
Students Who Took SAT Subject Tests
Students Who Took an SAT Subject Test and Also Took the SAT

| Number of | Number of | Tests | Number of | Critical Reading | Mathematics |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test-Takers | Tean | Test-Takers | Mean | Mean |  |
| 241,429 | 604,286 | 214,970 | 612 | 655 |  |

## Students Who Took One or More Different SAT Subject Tests

| Number of <br> Tests Taken | Number of <br> Test-Takers | Percent of Total Test-Takers <br> Who Took One or More Tests |
| :---: | :---: | :---: |
| 1 | 30,185 | 13 |
| 2 | 99,174 | 41 |
| 3 | 83,878 | 35 |
| 4 or More | 28,192 | 12 |

Table 19: Mean Scores for SAT Subject Test Takers and for Students Who Also Took the SAT
Most, but not all, students who take SAT Subject Tests also take the SAT. This table provides SAT Subject Test scores for students who took SAT Subject Tests. It also provides the SAT scores for those students who also took the SAT.

| English | SAT Subject Test |  |  | SAT |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Critical Reading |  | Mathematics |  | Writing |  |
|  |  |  |  |  | Mean | SD | Mean | SD | Mean | SD |
| Literature | 56,594 | 618 | 107 | 51,564 | 639 | 106 | 623 | 103 | 634 | 105 |
| History and Social Studies |  |  |  |  |  |  |  |  |  |  |
| U.S. History | 70,298 | 645 | 102 | 64,265 | 642 | 96 | 647 | 97 | 639 | 98 |
| World History | 16,657 | 618 | 106 | 15,302 | 650 | 97 | 655 | 97 | 644 | 98 |
| Mathematics |  |  |  |  |  |  |  |  |  |  |
| Mathematics Level 1 | 65,319 | 619 | 102 | 59,027 | 577 | 121 | 628 | 98 | 588 | 110 |
| Mathematics Level 2 | 144,772 | 690 | 96 | 128,452 | 629 | 107 | 693 | 84 | 638 | 101 |
| Science |  |  |  |  |  |  |  |  |  |  |
| Biology-E | 31,027 | 625 | 105 | 28,331 | 612 | 115 | 642 | 100 | 618 | 108 |
| Biology-M | 42,253 | 652 | 103 | 38,240 | 621 | 118 | 661 | 96 | 631 | 108 |
| Chemistry | 73,551 | 666 | 102 | 63,251 | 630 | 109 | 695 | 86 | 638 | 105 |
| Physics | 58,921 | 667 | 105 | 49,987 | 609 | 122 | 701 | 88 | 621 | 111 |
| Foreign and Classical Languages |  |  |  |  |  |  |  |  |  |  |
| Chinese/Listening | 5,204 | 759 | 66 | 4,647 | 596 | 128 | 690 | 87 | 616 | 125 |
| French | 7,587 | 636 | 122 | 6,940 | 640 | 99 | 644 | 93 | 644 | 96 |
| French/Listening | 1,621 | 666 | 112 | 1,502 | 641 | 95 | 644 | 91 | 646 | 91 |
| German | 706 | 644 | 126 | 630 | 629 | 104 | 653 | 94 | 636 | 97 |
| German/Listening | 438 | 636 | 129 | 402 | 635 | 100 | 639 | 94 | 634 | 92 |
| Modern Hebrew | 330 | 608 | 144 | 261 | 628 | 103 | 654 | 92 | 644 | 93 |
| Italian | 492 | 695 | 116 | 456 | 605 | 98 | 608 | 92 | 610 | 101 |
| Japanese/Listening | 1,332 | 694 | 120 | 1,239 | 588 | 109 | 669 | 95 | 608 | 105 |
| Korean/Listening | 2,110 | 768 | 56 | 1,898 | 578 | 111 | 686 | 85 | 620 | 108 |
| Latin | 2,790 | 613 | 111 | 2,591 | 680 | 83 | 676 | 83 | 676 | 84 |
| Spanish | 19,302 | 651 | 111 | 17,680 | 593 | 121 | 600 | 117 | 599 | 121 |
| Spanish/Listening | 2,982 | 665 | 106 | 2,793 | 584 | 116 | 589 | 113 | 585 | 119 |

## SAT Subject Tests Score Distributions

Table 20: English, History and Social Studies

| SAT Subject Tests | English <br> Literature |  | History and Social Studies |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | U.S. His | tory | World | istory |
|  | N | Pct | N | Pct | N | Pct |
| 750-800 | 5,643 | 10 | 11,357 | 16 | 2,213 | 13 |
| 700-740 | 9,893 | 17 | 14,374 | 20 | 2,301 | 14 |
| 650-690 | 10,912 | 19 | 14,031 | 20 | 2,564 | 15 |
| 600-640 | 9,283 | 16 | 10,904 | 16 | 2,623 | 16 |
| 550-590 | 7,576 | 13 | 7,662 | 11 | 2,759 | 17 |
| 500-540 | 4,939 | 9 | 5,360 | 8 | 1,815 | 11 |
| 450-490 | 3,857 | 7 | 3,242 | 5 | 1,374 | 8 |
| 400-440 | 2,575 | 5 | 1,920 | 3 | 667 | 4 |
| 350-390 | 1,532 | 3 | 1,144 | 2 | 295 | 2 |
| 300-340 | 359 | 1 | 289 | 0 | 41 | 0 |
| 250-290 | 25 | 0 | 15 | 0 | 5 | 0 |
| 200-240 |  |  |  |  |  |  |
| Total | 56,594 |  | 70,298 |  | 16,657 |  |
| Mean | 618 |  | 645 |  | 618 |  |
| SD | 107 |  | 102 |  | 106 |  |
| 75th percentile | 700 |  | 720 |  | 700 |  |
| 50th percentile | 640 |  | 660 |  | 620 |  |
| 25th percentile | 550 |  | 580 |  | 540 |  |

Table 21: Mathematics, Science

| SAT Subject Tests | Mathematics |  |  |  | Science |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mathematics Level 1 |  | Mathematics Level 2 |  | Biology-E |  | Biology-M |  | Chemistry |  | Physics |  |
|  | N | Pct | N | Pct | N | Pct | N | Pct | N | Pct | N | Pct |
| 750-800 | 5,570 | 9 | 54,521 | 38 | 3,675 | 12 | 7,818 | 19 | 20,273 | 28 | 16,947 | 29 |
| 700-740 | 12,214 | 19 | 21,431 | 15 | 5,078 | 16 | 8,550 | 20 | 13,690 | 19 | 10,094 | 17 |
| 650-690 | 11,845 | 18 | 22,710 | 16 | 5,894 | 19 | 8,638 | 20 | 11,860 | 16 | 9,218 | 16 |
| 600-640 | 11,176 | 17 | 19,963 | 14 | 5,599 | 18 | 6,659 | 16 | 9,862 | 13 | 8,084 | 14 |
| 550-590 | 8,791 | 13 | 14,304 | 10 | 4,446 | 14 | 4,358 | 10 | 7,293 | 10 | 6,049 | 10 |
| 500-540 | 6,995 | 11 | 6,796 | 5 | 2,759 | 9 | 2,772 | 7 | 5,098 | 7 | 3,903 | 7 |
| 450-490 | 4,499 | 7 | 3,380 | 2 | 1,588 | 5 | 1,467 | 3 | 3,253 | 4 | 2,806 | 5 |
| 400-440 | 2,449 | 4 | 1,231 | 1 | 973 | 3 | 862 | 2 | 1,759 | 2 | 1,582 | 3 |
| 350-390 | 1,412 | 2 | 303 | 0 | 596 | 2 | 680 | 2 | 454 | 1 | 233 | 0 |
| 300-340 | 348 | 1 | 133 | 0 | 357 | 1 | 390 | 1 | 9 | 0 | 5 | 0 |
| 250-290 | 20 | 0 |  |  | 57 | 0 | 55 | 0 |  |  |  |  |
| 200-240 |  |  |  |  | 5 | 0 | 4 | 0 |  |  |  |  |
| Total | 65,319 |  | 144,772 |  | 31,027 |  | 42,253 |  | 73,551 |  | 58,921 |  |
| Mean | 619 |  | 690 |  | 625 |  | 652 |  | 666 |  | 667 |  |
| SD | 102 |  | 96 |  | 105 |  | 103 |  | 102 |  | 105 |  |
| 75th percentile | 700 |  | 780 |  | 700 |  | 730 |  | 750 |  | 750 |  |
| 50th percentile | 630 |  | 710 |  | 640 |  | 670 |  | 680 |  | 680 |  |
| 25th percentile | 550 |  | 620 |  | 560 |  | 590 |  | 600 |  | 600 |  |

## SAT Subject Tests Score Distributions

Table 22: Foreign and Classical Languages

| SAT Subject Te | Foreign and Classical Languages |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Chinese/Listening <br> N Pct |  | French |  | French/Listening |  | German |  | German/Listening <br> $\mathrm{N} \quad$ Pct |  | Modern Hebrew <br> $\mathrm{N} \quad$ Pct |  |
|  |  |  | N | Pct | N | Pct | N | Pct |  |  |  |  |
| 750-800 | 4,011 | 77 | 1,876 | 25 | 502 | 31 | 203 | 29 | 117 | 27 | 91 | 28 |
| 700-740 | 545 | 10 | 930 | 12 | 237 | 15 | 98 | 14 | 53 | 12 | 26 | 8 |
| 650-690 | 257 | 5 | 945 | 12 | 217 | 13 | 97 | 14 | 52 | 12 | 23 | 7 |
| 600-640 | 170 | 3 | 933 | 12 | 222 | 14 | 76 | 11 | 54 | 12 | 30 | 9 |
| 550-590 | 97 | 2 | 862 | 11 | 163 | 10 | 55 | 8 | 47 | 11 | 39 | 12 |
| 500-540 | 61 | 1 | 890 | 12 | 139 | 9 | 71 | 10 | 29 | 7 | 37 | 11 |
| 450-490 | 44 | 1 | 631 | 8 | 88 | 5 | 51 | 7 | 44 | 10 | 33 | 10 |
| 400-440 | 17 | 0 | 368 | 5 | 32 | 2 | 26 | 4 | 29 | 7 | 22 | 7 |
| 350-390 | 2 | 0 | 136 | 2 | 19 | 1 | 22 | 3 | 10 | 2 | 22 | 7 |
| 300-340 |  |  | 15 | 0 | 1 | 0 | 5 | 1 | 2 | 0 | 7 | 2 |
| 250-290 |  |  | 1 | 0 |  |  | 2 | 0 | 1 | 0 |  |  |
| 200-240 |  |  |  |  | 1 | 0 |  |  |  |  |  |  |
| Total | 5,204 |  | 7,587 |  | 1,621 |  | 706 |  | 438 |  | 330 |  |
| Mean | 759 |  | 636 |  | 666 |  | 644 |  | 636 |  | 608 |  |
| SD | 66 |  | 122 |  | 112 |  | 126 |  | 129 |  | 144 |  |
| 75th percentile | 800 |  | 740 |  | 770 |  | 750 |  | 760 |  | 750 |  |
| 50th percentile | 790 |  | 640 |  | 680 |  | 670 |  | 650 |  | 600 |  |
| 25th percentile | 750 |  | 540 |  | 590 |  | 540 |  | 530 |  | 490 |  |

Table 23: Foreign and Classical Languages (continued)
SAT Subject Tests
Foreign and Classical Languages

|  | Italian |  | Japanese/Listening N Pct |  | Korean/Listening |  | Latin |  | Spanish |  | Spanish/Listening <br> $\mathrm{N} \quad$ Pct |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Pct |  |  | N | Pct | N | Pct | N | Pct |  |  |
| 750-800 | 230 | 47 | 638 | 48 | 1,741 | 83 | 431 | 15 | 4,699 | 24 | 901 | 30 |
| 700-740 | 71 | 14 | 228 | 17 | 187 | 9 | 393 | 14 | 3,347 | 17 | 494 | 17 |
| 650-690 | 62 | 13 | 122 | 9 | 83 | 4 | 318 | 11 | 3,138 | 16 | 378 | 13 |
| 600-640 | 44 | 9 | 82 | 6 | 43 | 2 | 355 | 13 | 2,648 | 14 | 417 | 14 |
| 550-590 | 31 | 6 | 72 | 5 | 26 | 1 | 410 | 15 | 1,921 | 10 | 336 | 11 |
| 500-540 | 15 | 3 | 69 | 5 | 12 | 1 | 410 | 15 | 1,442 | 7 | 237 | 8 |
| 450-490 | 12 | 2 | 55 | 4 | 13 | 1 | 301 | 11 | 1,088 | 6 | 127 | 4 |
| 400-440 | 12 | 2 | 29 | 2 | 3 | 0 | 151 | 5 | 644 | 3 | 54 | 2 |
| 350-390 | 8 | 2 | 17 | 1 | 2 | 0 | 20 | 1 | 272 | 1 | 31 | 1 |
| 300-340 | 4 | 1 | 10 | 1 |  |  | 1 | 0 | 87 | 0 | 6 | 0 |
| 250-290 | 2 | 0 | 6 | 0 |  |  |  |  | 16 | 0 | 1 | 0 |
| 200-240 | 1 | 0 | 4 | 0 |  |  |  |  |  |  |  |  |
| Total | 492 |  | 1,332 |  | 2,110 |  | 2,790 |  | 19,302 |  | 2,982 |  |
| Mean | 695 |  | 694 |  | 768 |  | 613 |  | 651 |  | 665 |  |
| SD | 116 |  | 120 |  | 56 |  | 111 |  | 111 |  | 106 |  |
| 75th percentile | 790 |  | 790 |  | 800 |  | 710 |  | 740 |  | 760 |  |
| 50th percentile | 730 |  | 740 |  | 790 |  | 610 |  | 670 |  | 680 |  |
| 25th percentile | 640 |  | 630 |  | 760 |  | 520 |  | 580 |  | 590 |  |

## College Plans

Table 24: Intended College Major, Degree-Level Goal

| A | Test-Takers |  | Mean Scores |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Intended College Major | Number | Pct | Critical Reading | Mathematics | Writing |
| Agriculture, Agriculture Operations, and Related Sciences | 15,232 | 1 | 470 | 474 | 455 |
| Architecture and Related Services | 20,423 | 1 | 482 | 522 | 474 |
| Area, Ethnic, Cultural and Gender Studies | 1,634 | 0 | 537 | 505 | 521 |
| Biological and Biomedical Sciences | 99,541 | 7 | 537 | 549 | 527 |
| Business Management, Marketing, and Related Support Services | 170,739 | 12 | 494 | 520 | 486 |
| Communication, Journalism and Related Programs | 35,403 | 3 | 516 | 496 | 509 |
| Computer and Information Sciences and Support Services | 48,754 | 3 | 530 | 559 | 505 |
| Construction Trades | 958 | 0 | 429 | 450 | 403 |
| Education | 58,215 | 4 | 481 | 480 | 473 |
| Engineering | 150,874 | 11 | 526 | 575 | 509 |
| Engineering Technologies/Technicians | 20,973 | 1 | 475 | 523 | 458 |
| English Language and Literature/Letters | 16,848 | 1 | 573 | 519 | 557 |
| Family and Consumer Sciences/Human Sciences | 4,326 | 0 | 450 | 451 | 445 |
| Foreign Languages, Literatures, and Linguistics | 8,109 | 1 | 555 | 530 | 540 |
| Health Professions and Related Clinical Services | 263,795 | 19 | 484 | 492 | 477 |
| History | 12,393 | 1 | 539 | 504 | 507 |
| Legal Professions and Studies | 31,451 | 2 | 520 | 509 | 505 |
| Liberal Arts and Sciences, General Studies, and Humanities | 10,354 | 1 | 549 | 530 | 538 |
| Library Science And Administration | 234 | 0 | 550 | 502 | 511 |
| Mathematics and Statistics | 12,237 | 1 | 541 | 616 | 538 |
| Mechanic and Repair Technologies/Technician | 3,363 | 0 | 416 | 441 | 396 |
| Military Technologies And Applied Sciences | 7,297 | 1 | 483 | 490 | 455 |
| Multi/Interdisciplinary Studies | 9,192 | 1 | 579 | 585 | 567 |
| Natural Resources and Conservation | 7,005 | 0 | 523 | 519 | 502 |
| Parks, Recreation, Leisure and Fitness Studies | 11,078 | 1 | 436 | 455 | 427 |
| Personal and Culinary Services | 5,484 | 0 | 444 | 440 | 426 |
| Philosophy and Religious Studies | 2,918 | 0 | 542 | 523 | 518 |
| Physical Sciences | 21,013 | 1 | 559 | 584 | 539 |
| Precision Production | 83 | 0 | 461 | 467 | 419 |
| Psychology | 65,067 | 5 | 500 | 484 | 489 |
| Public Administration and Social Services Professions | 5,202 | 0 | 466 | 455 | 458 |
| Security and Protective Services | 47,174 | 3 | 445 | 448 | 432 |
| Social Sciences | 24,171 | 2 | 560 | 545 | 544 |
| Theology and Religious Vocations | 1,988 | 0 | 533 | 515 | 509 |
| Transportation and Materials Moving | 655 | 0 | 463 | 481 | 441 |
| Visual and Performing Arts | 96,435 | 7 | 503 | 490 | 490 |
| Other | 22,313 | 2 | 450 | 456 | 439 |
| Undecided | 97,574 | 7 | 532 | 543 | 520 |
| Degree-Level Goal |  |  |  |  |  |
| Certificate Program | 14,650 | 1 | 435 | 454 | 424 |
| Associate Degree | 20,432 | 1 | 408 | 409 | 395 |
| Bachelor's Degree | 441,253 | 31 | 482 | 490 | 468 |
| Master's Degree | 443,517 | 31 | 510 | 525 | 499 |
| Doctoral or Related Degree | 304,881 | 21 | 535 | 547 | 525 |
| Other | 9,755 | 1 | 408 | 437 | 405 |
| Undecided | 203,851 | 14 | 504 | 517 | 492 |

## Areas Served by College Board Regional Offices



## The College Board National Office

250 Vesey Street
New York, NY 10281
212-713-8000
212-713-8255 (Fax)
Middle States Regional Office
Three Bala Plaza East, Suite 501
Bala Cynwyd, PA 19004-1501
866-392-3019
610-227-2580 (Fax)

## Midwestern Regional Office

8700 West Bryn Mawr Avenue, Suite 900N
Chicago, IL 60631-3512
866-392-4086
847-653-4528 (Fax)
New England Regional Office
1601 Trapelo Road, Suite 12
Waltham, MA 02451-7333
866-392-4089
781-663-2743 (Fax)

Southern Regional Office
3700 Crestwood Parkway NW, Suite 700
Duluth, GA 30096-7155
866-392-4088
770-225-4062 (Fax)

## Southwestern Regional Office

4330 Gaines Ranch Loop, Suite 200
Austin, TX 78735-6735
866-392-3017
512-721-1841 (Fax)

## Western Regional Office

2001 Gateway Place, Suite 220W
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
787-772-1200
787-759-8629 (Fax - Reception area)
787-764-4306 (Fax - Director's office)

The College Board International
250 Vesey Street
New York, NY 10281
212-373-8738
646-417-7350 (Fax)

## Washington Office

1919 M Street NW, Suite 300
Washington, DC 20036-2375
202-741-4700
202-741-4743 (Fax)

## Florida Office

1545 Raymond Diehl Road, Suite 250
Tallahassee, FL 32308-1500
850-521-4900
850-521-4921(Fax)


[^0]:    Note: 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 2000-2015, all scores are reported on the recentered scale. Cohort data presented prior to 2007 include students testing through March of the senior year, while cohort data from 2007 to present include students testing through June. For further information see www.collegeboard.org/cbs.

[^1]:    *Writing data are based on students who took the current version of the SAT, first administered in March 2005. All students in the 2015 cohort took the SAT Writing section. The Writing section
     0.3 percent) receiving scores of 0 on the essay, for essays written completely off topic. Multiple-choice scores range from 20 to 80 .

[^2]:    Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration.

[^3]:     each student is counted only once under their highest level of mathematics course taken.
    Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration.

[^4]:    Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration.

[^5]:    Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration.

