# Cobb SAT Scores Dip, But Continue To Exceed State, National Averages 

SAT scores for the Cobb County School District's most recent graduates remain well above averages for the state of Georgia and the nation, despite a five-point decrease from 2012. Seniors in the class of 2013 posted an overall score of 1515 (combined Reading, Math and Writing totals), topping the state average by 63 points and the national average by 17 points.

Meanwhile, the percentage of students tested in Cobb County grew from 81 percent in 2012 to 86 percent in 2013. The percentage tested in Cobb County was higher than the state percentage ( 83 percent), and far surpassed the national percentage ( 50 percent). Typically, average scores decline as participation increases.

In the SAT's three academic areas, Cobb students' Reading scores remained the same, while Math scores dipped four points and Writing scores decreased one point. In comparison, national scores remained unchanged in all three subjects. Georgia scores increased two points in Reading, declined two points in Math, and remained the same in Writing.

Seven of Cobb's 16 high schools posted combined totals higher than the national average of 1498 , including Harrison, Kell, Kennesaw Mountain, Lassiter, Pope, Walton and Wheeler. Wheeler High School posted the highest year-to-year gain with an average of 1651, a 40-point increase over 2012.
"In Cobb, where more than 5,000 students take the SAT, average scores are not going to fluctuate significantly from year to year," said Superintendent Michael Hinojosa. "A five-point drop in a year where participation increased is not a major concern, but it's something we should monitor. The general trend for the last decade has been upward, and Cobb students continue to outpace both the state and national averages. That means Cobb students, on the whole, will be well-prepared for the rigors of college academics, compared to their peers from across the country."

The SAT is designed to predict a student's potential for success in the first year of college. It tests students' knowledge and application of Reading, Writing and Math. The writing section of the test asks students to write an essay that requires them to take a position on an issue and use reasoning and examples to support their position.

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| :--- | :--- |
| SUPERINTENDENT | Dr. Michael Hinojosa |

The Math section of the test includes topics from third-year college preparatory math, such as exponential growth, absolute value, functional notation, and negative and fractional exponents. The Critical Reading section, previously known as the Verbal section, includes short and long reading passages.

Many factors affect SAT scores from year to year, including the percentage of students taking the test, student academic preparation, knowledge of English, parents' education, and locality. Cobb information shows that the higher the grades and rank-in-class achieved, generally the higher the mean SAT scores.

Parents who desire more information about their student's SAT scores should contact counselors in the local high school who can provide proper interpretation to help make the best use of test results.

SAT scores for individual Cobb high schools are listed in Table II*.

[^0]A FIVE YEAR COMPARISON OF SCHOLASTIC ASSESSMENT TEST (SAT) SCORES FOR COLLEGE BOUND SENIORS* 2009 to 2013

## READING

| YEAR | NATIONAL | COBB COUNTY |  |
| :--- | :---: | :---: | :---: |
| $\mathbf{2 0 1 3}$ | 496 |  |  |
| $\mathbf{2 0 1 2}$ | 496 | 512 | 490 |
| $\mathbf{2 0 1 1}$ | 497 | 512 | 488 |
| $\mathbf{2 0 1 0}$ | 500 | 510 | 485 |
| $\mathbf{2 0 0 9}$ | 499 | 511 | 488 |
|  |  | 514 | 489 |

## MATHEMATICS

| YEAR | NATIONAL | COBB COUNTY |  |
| :--- | :---: | :---: | :---: |
| $\mathbf{2 0 1 3}$ | 514 |  |  |
| $\mathbf{2 0 1 2}$ | 514 | 510 | 487 |
| $\mathbf{2 0 1 1}$ | 514 | 514 | 489 |
| $\mathbf{2 0 1 0}$ | 515 | 515 | 487 |
| $\mathbf{2 0 0 9}$ | 514 | 516 | 489 |
|  |  | 519 | 489 |

## WRITING

| YEAR | NATIONAL | COBB COUNTY | GEORGIA |
| :---: | :---: | :---: | :---: |
| 2013 | 488 | 493 | 475 |
| 2012 | 488 | 494 | 475 |
| 2011 | 489 | 497 | 473 |
| 2010 | 491 | 495 | 474 |
| 2009 | 492 | 499 | 477 |

Scale: 200-800
Percentage of Students Taking the SAT:

|  | $\underline{\mathbf{2 0 0 9}}$ | $\underline{\mathbf{2 0 1 0}}$ | $\underline{\mathbf{2 0 1 1}}$ | $\underline{\mathbf{2 0 1 2}}$ | $\underline{\underline{\mathbf{2 0 1 3}}}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| NATIONAL** | $46 \%$ | $47 \%$ | $48 \%$ | $48 \%$ | $50 \%$ |
| GEORGIA*** | $77 \%$ | $74 \%$ | $80 \%$ | $80 \%$ | $83 \%$ |
| COBB COUNTY | $68 \%$ | $71 \%$ | $81 \%$ | $81 \%$ | $86 \%$ |

[^1]
## COBB COUNTY SCHOOL DISTRICT

SCHOLASTIC ASSESSMENT TESTS (SAT) SCORES*
2011 to 2013

| AREAI SCHOOL | PERCENTAGE TESTED** |  |  | Critical Reading Scores |  |  | Mathematics Scores |  |  | Reading \& Math Total |  |  | Writing Scores |  | 2013 | 2011 | SAT Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2011 | 2012 | 2013 | 2011 | 2012 | 2013 | 2011 | 2012 | 2013 | 2011 | 2012 | 2013 | 2011 | 2012 |  |  | 2012 | 2013 |
| NATIONAL | 47\% | 48\% | 50\% | 497 | 496 | 496 | 514 | 514 | 514 | 1011 | 1010 | 1010 | 489 | 488 | 488 | 1500 | 1498 | 1498 |
| COBB COUNTY | 71\% | 81\% | 86\% | 510 | 512 | 512 | 515 | 514 | 510 | 1025 | 1026 | 1022 | 497 | 494 | 493 | 1522 | 1520 | 1515 |
| GEORGIA | 78\% | 77\% | 83\% | 485 | 488 | 490 | 487 | 489 | 487 | 972 | 977 | 977 | 473 | 475 | 475 | 1445 | 1452 | 1452 |
| ALLATOONA | 66\% | 85\% | 84\% | 498 | 509 | 506 | 493 | 503 | 501 | 991 | 1012 | 1007 | 483 | 483 | 478 | 1474 | 1495 | 1485 |
| CAMPBELL | 53\% | 66\% | 83\% | 483 | 487 | 474 | 481 | 489 | 473 | 964 | 976 | 947 | 475 | 482 | 458 | 1439 | 1458 | 1405 |
| HARRISON | 82\% | 91\% | 86\% | 528 | 524 | 528 | 538 | 531 | 531 | 1066 | 1055 | 1059 | 512 | 506 | 511 | 1578 | 1561 | 1570 |
| HILLGROVE | 74\% | 84\% | 100\% | 495 | 516 | 501 | 490 | 513 | 499 | 985 | 1029 | 1000 | 485 | 499 | 479 | 1470 | 1528 | 1479 |
| KELL | 72\% | 85\% | 81\% | 510 | 503 | 503 | 515 | 515 | 512 | 1025 | 1018 | 1015 | 487 | 489 | 492 | 1512 | 1507 | 1507 |
| KENNESAW MTN. | 69\% | 84\% | 100\% | 516 | 531 | 531 | 524 | 533 | 531 | 1040 | 1064 | 1062 | 498 | 508 | 509 | 1538 | 1572 | 1571 |
| LASSITER | 88\% | 95\% | 95\% | 544 | 549 | 547 | 559 | 556 | 558 | 1103 | 1105 | 1105 | 531 | 531 | 531 | 1634 | 1636 | 1636 |
| MCEACHERN | 60\% | 78\% | 84\% | 467 | 457 | 462 | 452 | 440 | 440 | 919 | 897 | 902 | 449 | 429 | 436 | 1368 | 1326 | 1338 |
| NORTH COBB | 55\% | 72\% | 79\% | 492 | 487 | 492 | 485 | 475 | 477 | 977 | 962 | 969 | 471 | 464 | 470 | 1448 | 1426 | 1439 |
| OSBORNE | 42\% | 45\% | 59\% | 417 | 414 | 415 | 422 | 418 | 411 | 839 | 832 | 826 | 407 | 398 | 406 | 1246 | 1230 | 1232 |
| PEBBLEBROOK | 52\% | 70\% | 97\% | 439 | 436 | 441 | 430 | 414 | 416 | 869 | 850 | 857 | 432 | 428 | 426 | 1301 | 1278 | 1283 |
| POPE | 81\% | 97\% | 100\% | 552 | 545 | 563 | 573 | 562 | 566 | 1125 | 1107 | 1129 | 551 | 538 | 551 | 1676 | 1645 | 1680 |
| SOUTH COBB | 46\% | 63\% | 79\% | 439 | 450 | 447 | 441 | 441 | 432 | 880 | 891 | 879 | 429 | 432 | 428 | 1309 | 1323 | 1307 |
| SPRAYBERRY | 56\% | 72\% | 93\% | 501 | 511 | 493 | 491 | 501 | 490 | 992 | 1012 | 983 | 483 | 483 | 469 | 1475 | 1495 | 1452 |
| WALTON | 94\% | 100\% | 99\% | 572 | 580 | 581 | 593 | 597 | 592 | 1165 | 1177 | 1173 | 560 | 566 | 568 | 1725 | 1743 | 1741 |
| WHEELER | 68\% | 79\% | 79\% | 544 | 535 | 552 | 551 | 555 | 563 | 1095 | 1090 | 1115 | 525 | 521 | 536 | 1620 | 1611 | 1651 |

Note: All scores have been adjusted to reflect "full cohort" trend calculation. Scores for 2010 were revised by College Board and may not match prior data released by Cobb County School District
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${ }^{\text {* }}$ A Estimated percentage of graduating seniors.


[^0]:    * Data does not include students who took the test after graduation. Historical scores are subject to change if College Board includes students who took the test after graduation.

[^1]:    * All scores reflect the "full cohort" trend calculation
    ** Estimated percentage of graduating seniors

