



District Accountability Plan Goal 1, Objective H
College Entrance Exams (SAT & ACT)
SY 2011-12
Executive Summary

About the SAT

The SAT is one of two assessment instruments widely used by colleges in the admissions process, and primarily emphasizes the critical thinking and problem solving skills needed for college-level work. Students participating in the new SAT Reasoning Test complete separate sections covering the areas of Critical Reading, Mathematics, and Writing. Scores for each section of the SAT may range from 200 to 800.

SAT data is reported from summary information provided by the testing vendor (College Board). These summaries reflect SY 2011-12 seniors who took the SAT at any time during high school, through June of 2012. In prior years, College Board included only those scores earned through March of the senior year. For students taking SAT more than once, the most recent scores are reported. Below are district highlights.

Critical Reading

- SCCPSS seniors earned an average Critical Reading score of 441. Average scores by school ranged from 352 to 562.
- Savannah Arts Academy seniors exceeded both the state average of 488 by 74 points and the national average of 496 by 62 points.
- Compared to last year, Beach High School and Islands High School demonstrated an increase in Critical Reading.

Mathematics

- SCCPSS seniors earned an average Mathematics score of 434. Average scores by school ranged from 350 to 543.
- Savannah Arts Academy had an average score of 543, exceeding both the state average of 489 by 54 points and the national average of 514 by 29 points.
- Compared to 2011, Islands, Jenkins, and Savannah Arts demonstrated an increase in Mathematics scores, ranging from 2 to 25 points.

Writing

- SCCPSS seniors earned an average writing score of 425. Average scores by school ranged from 354 to 541.
- Savannah Arts Academy seniors exceeded both the state and the national average, with a score of 541.
- Beach and SHS Liberal Studies demonstrated increases in Writing, with an 18-point and 4-point gain respectively from last year.

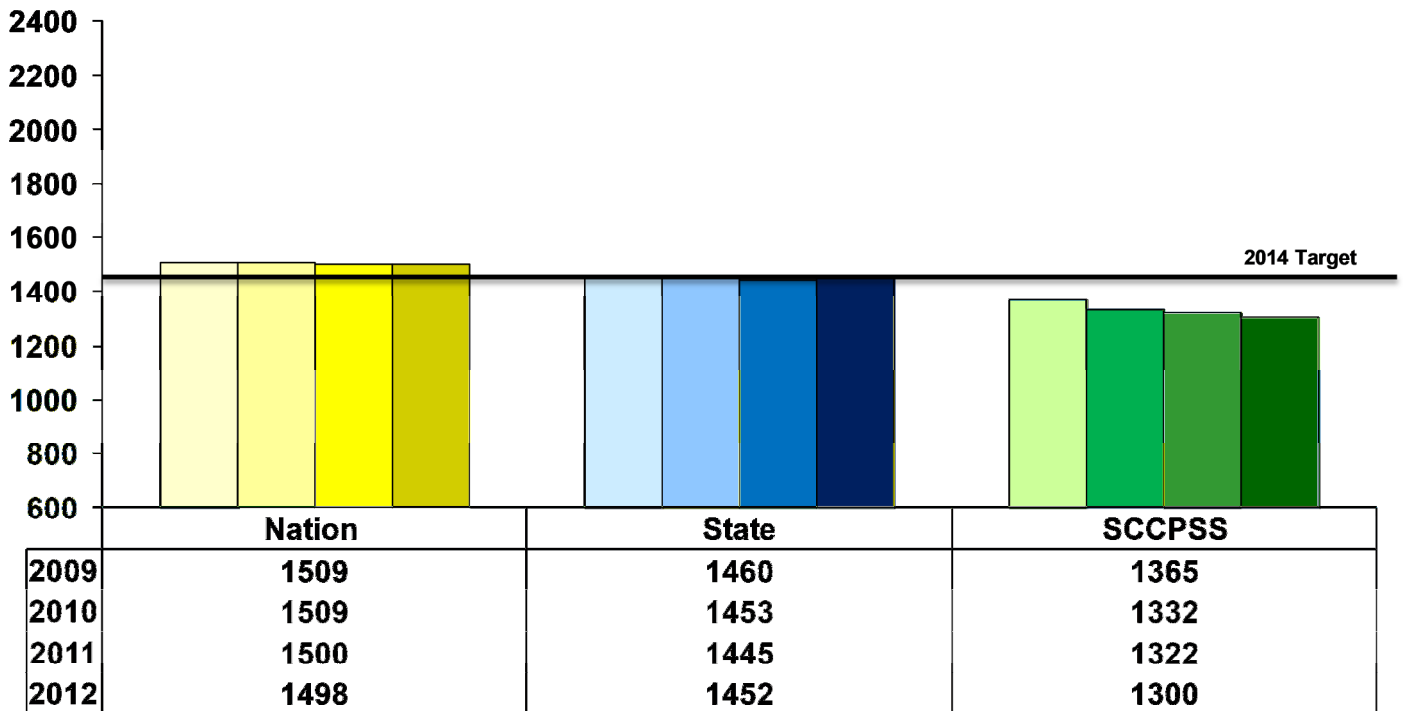
Combined Critical Reading, Mathematics and Writing

- SCCPSS seniors earned an average combined score of 1300.
- Savannah Arts Academy seniors exceeded the 2014 Target, with a score of 1646.
- Beach High School demonstrated an increase of 25 points and Islands High School demonstrated an increase of 23 points.

Actions for both SAT and ACT

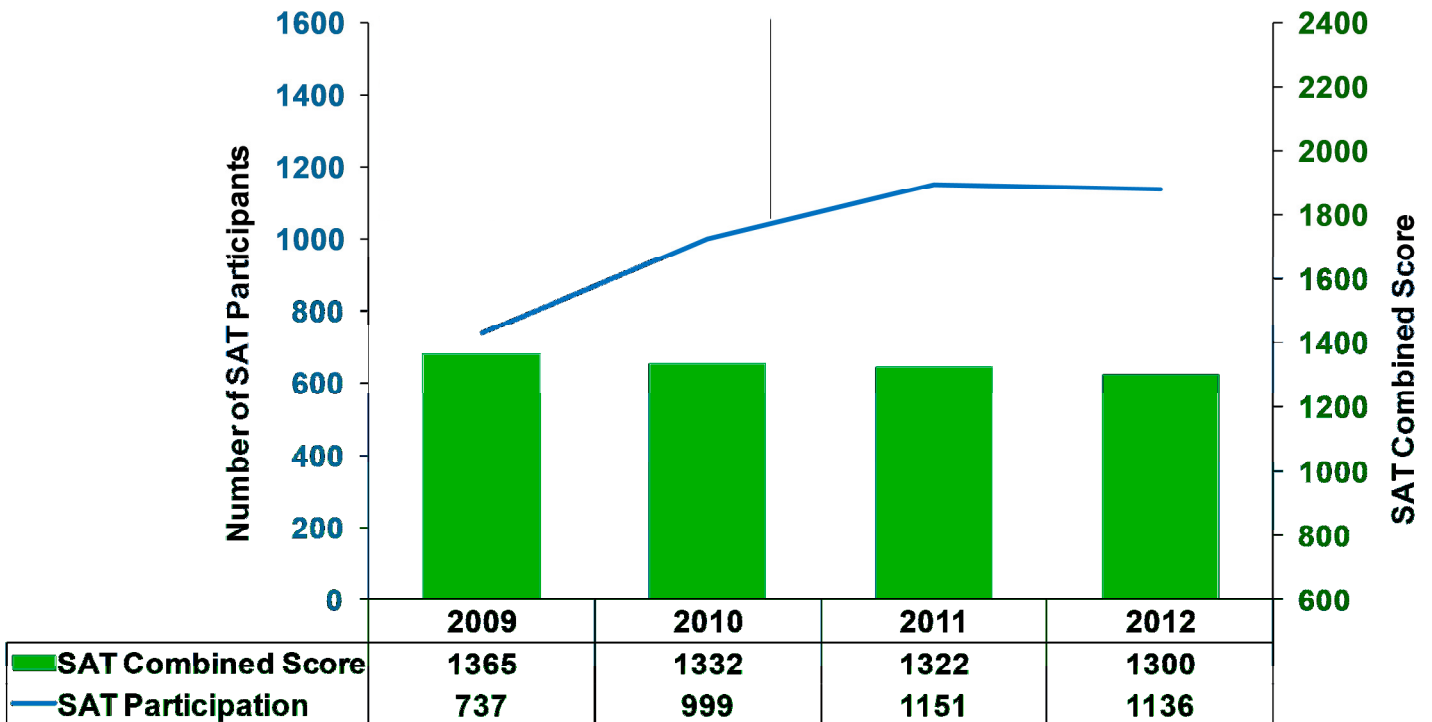
- During the 2012-2013 school year, administrators will conduct walkthroughs to ensure the full implementation of Common Core Georgia Performance Standards.
- Throughout the 2012-2013 school year, content directors and professional learning coaches will provide training to teachers on Curriculum Alignment and Depth of Knowledge to increase the rigor of instruction.

Scholastic Aptitude Test Average Score: Combined Critical Reading, Mathematics, and Writing

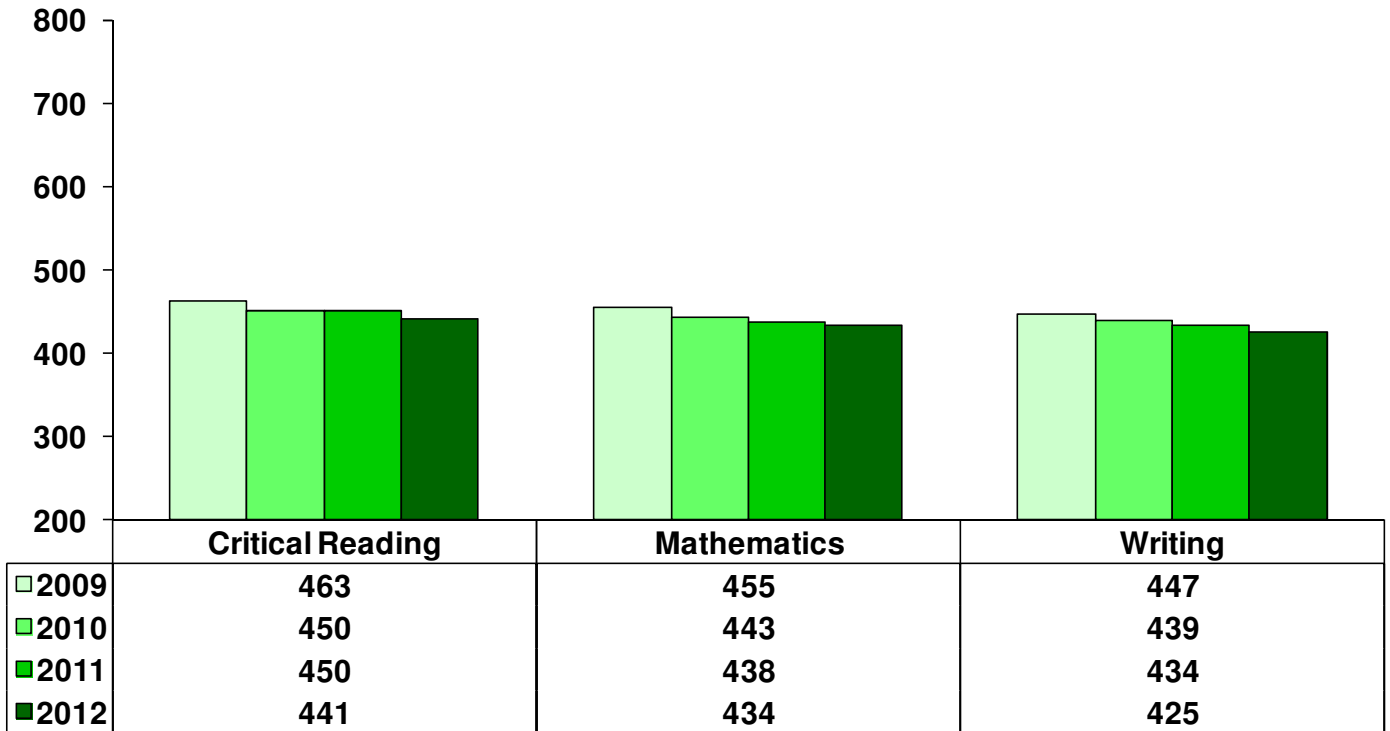


Note: Shading of chart color from lightest to darkest represents progression of years

Scholastic Aptitude Test Average Combined Score with Participation



Scholastic Aptitude Test Average Scores by Content Area



Note: Shading of chart color from lightest to darkest represents progression of years

Scholastic Aptitude Test Average Scores by Gender Subgroup

| | Critical Reading | | | | | | Mathematics | | | | | |
|----------------|------------------|------|------|------|----------|----------|-------------|------|------|------|----------|----------|
| | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg |
| Females | 462 | 450 | 449 | 438 | -11 | -24 | 446 | 434 | 431 | 423 | -8 | -23 |
| Males | 463 | 451 | 450 | 443 | -7 | -20 | 468 | 457 | 449 | 447 | -2 | -21 |

| | Writing | | | | | | Combined: Cr. Reading + Math + Writing | | | | | |
|----------------|---------|------|------|------|----------|----------|--|------|------|------|----------|----------|
| | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg |
| Females | 454 | 446 | 441 | 432 | -9 | -22 | 1362 | 1330 | 1321 | 1293 | -28 | -69 |
| Males | 437 | 428 | 422 | 416 | -6 | -21 | 1368 | 1336 | 1321 | 1306 | -15 | -62 |

**Scholastic Aptitude Test
Average Scores by Ethnicity Subgroup**

| | Critical Reading | | | | | | Mathematics | | | | | |
|--------------------|------------------|------|------|------|----------|----------|-------------|------|------|------|----------|----------|
| | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg |
| Asian | 488 | 470 | 462 | 480 | 18 | -8 | 528 | 516 | 517 | 500 | -17 | -28 |
| Black | 410 | 408 | 406 | 401 | -5 | -9 | 406 | 400 | 399 | 394 | -5 | -12 |
| Hispanic | 466 | 476 | 451 | 443 | -8 | -23 | 462 | 496 | 466 | 434 | -32 | -28 |
| White | 551 | 537 | 538 | 528 | -10 | -23 | 535 | 522 | 508 | 514 | 6 | -21 |
| No Response | 558 | 452 | 439 | 417 | -22 | -141 | 518 | 443 | 421 | 362 | -59 | -156 |
| Other | 498 | 482 | 486 | 448 | -38 | -50 | 463 | 469 | 449 | 443 | -6 | -20 |

| | Writing | | | | | | Combined: Cr. Reading + Math + Writing | | | | | |
|--------------------|---------|------|------|------|----------|----------|--|------|------|------|----------|----------|
| | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg |
| Asian | 476 | 460 | 438 | 463 | 25 | -13 | 1492 | 1446 | 1417 | 1443 | 26 | -49 |
| Black | 400 | 399 | 395 | 392 | -3 | -8 | 1216 | 1207 | 1200 | 1187 | -13 | -29 |
| Hispanic | 472 | 461 | 455 | 417 | -38 | -55 | 1400 | 1433 | 1372 | 1294 | -78 | -106 |
| White | 526 | 520 | 515 | 501 | -14 | -25 | 1625 | 1612 | 1579 | 1561 | -18 | -64 |
| No Response | 518 | 473 | 430 | 360 | -70 | -158 | 1594 | 1368 | 1290 | 1139 | -151 | -455 |
| Other | 464 | 469 | 450 | 427 | -23 | -37 | 1425 | 1420 | 1385 | 1318 | -67 | -107 |

At / above 2014 target
 Indicates increase

Scholastic Aptitude Test Average School Score by Test Section

| | Critical Reading | | | | | Mathematics | | | | |
|-----------------------------|------------------|------|------|------|-----------|-------------|------|------|------|-----------|
| | 2009 | 2010 | 2011 | 2012 | 1-Yr Chg. | 2009 | 2010 | 2011 | 2012 | 1-Yr Chg. |
| Nation | 501 | 501 | 497 | 496 | -1 | 515 | 516 | 514 | 514 | 0 |
| State | 490 | 488 | 485 | 488 | 3 | 491 | 490 | 487 | 489 | 2 |
| SCCPSS | 463 | 450 | 450 | 441 | -9 | 455 | 443 | 438 | 434 | -4 |
| Beach | 368 | 352 | 361 | 371 | 10 | 383 | 363 | 373 | 370 | -3 |
| Groves | 422 | 412 | 404 | 393 | -11 | 428 | 422 | 398 | 394 | -4 |
| Islands | NA | NA | 470 | 474 | 4 | NA | NA | 438 | 463 | 25 |
| Jenkins | 455 | 461 | 461 | 458 | -3 | 444 | 449 | 448 | 453 | 5 |
| Johnson | 446 | 435 | 452 | 426 | -26 | 438 | 420 | 432 | 410 | -22 |
| Savannah Arts | 587 | 581 | 571 | 562 | -9 | 560 | 566 | 541 | 543 | 2 |
| SHS: Liberal Studies | NA | 376 | 351 | 352 | 1 | NA | 366 | 359 | 350 | -9 |
| Windsor Forest | 463 | 452 | 436 | 435 | -1 | 452 | 445 | 437 | 434 | -3 |

| | Writing | | | | | Combined: Critical Reading, Math, and Writing | | | | |
|-----------------------------|---------|------|------|------|-----------|---|------|------|------|-----------|
| | 2009 | 2010 | 2011 | 2012 | 1-Yr Chg. | 2009 | 2010 | 2011 | 2012 | 1-Yr Chg. |
| Nation | 493 | 492 | 489 | 488 | -1 | 1509 | 1509 | 1500 | 1498 | -2 |
| State | 479 | 475 | 473 | 475 | 2 | 1460 | 1453 | 1445 | 1452 | 7 |
| SCCPSS | 447 | 439 | 434 | 425 | -9 | 1365 | 1332 | 1322 | 1300 | -22 |
| Beach | 361 | 363 | 351 | 369 | 18 | 1112 | 1078 | 1085 | 1110 | 25 |
| Groves | 410 | 403 | 395 | 386 | -9 | 1260 | 1237 | 1197 | 1173 | -24 |
| Islands | NA | NA | 444 | 438 | -6 | NA | NA | 1352 | 1375 | 23 |
| Jenkins | 436 | 445 | 437 | 433 | -4 | 1335 | 1355 | 1346 | 1344 | -2 |
| Johnson | 433 | 424 | 430 | 413 | -17 | 1317 | 1279 | 1314 | 1249 | -65 |
| Savannah Arts | 564 | 565 | 549 | 541 | -8 | 1711 | 1712 | 1661 | 1646 | -15 |
| SHS: Liberal Studies | NA | 357 | 350 | 354 | 4 | NA | 1099 | 1060 | 1056 | -4 |
| Windsor Forest | 441 | 442 | 430 | 412 | -18 | 1356 | 1339 | 1303 | 1281 | -22 |

At / above 2014 target
 Indicates increase



**Savannah-Chatham County Public School System
American College Testing (ACT)
Executive Summary
Class of 2012**

About the ACT

The ACT is one of two assessments widely used in the college admissions process, and consists of four curriculum-based tests in the areas of English, Mathematics, Reading, and Science reasoning. A composite or total score is also reported. ACT examination scores, including the composite scores, range from a low of 1 to a high of 36. The content of the ACT reflects the type of knowledge and skills that students are taught in high school college preparatory classes, and need in order to be successful in typical first-year college courses.

ACT Data is reported from summary information provided by the testing vendor (ACT). These summaries include SY 2010-11 seniors who may have taken the exam as sophomores, juniors, or seniors. For students taking the ACT more than once, the most recent scores are reported.

The ACT organization sets Benchmark scores for college readiness. A Benchmark score is the minimum score needed on an ACT subject-area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding credit-bearing college courses. The content of these Benchmarks are noted in the chart below.

| Section | College Readiness Benchmark | Content |
|----------------|------------------------------------|--|
| English | 18 | Usage/Mechanics and Rhetorical Skills |
| Mathematics | 22 | Pre-Algebra, Elementary Algebra, Intermediate Algebra, Coordinate Geometry, Plane Geometry, and Trigonometry |
| Reading | 21 | Reading Comprehension |
| Science | 24 | Interpretation, Analysis, Evaluation, Reasoning, and Problem-Solving |

Highlights for the Class of 2012 include:

English

- SCCPSS seniors earned an average English score of 17.3.
- Savannah Arts Academy exceeded the 2014 target with a score of 23.6.
- Of the ACT scores reported, Beach, SHS Liberal Studies, and Windsor achieved gains ranging from 0.2 to 2.0 points.

Mathematics

- SCCPSS seniors earned a Math average score of 18.3.
- Beach, Groves, Islands, Jenkins, SHS Liberal Studies, and Windsor achieved gains ranging from 0.2 to 1.0 points.
- Savannah Arts Academy exceeded the 2014 target with a score of 23.3.

Reading

- SCCPSS seniors earned an average Reading score 18.5.
- Beach High School demonstrated an increase of 1.5 points followed by Jenkins with 1.0 points, SHS Liberal Studies with 0.9 points, Windsor with 0.7 points and Groves with 0.4 points.
- Savannah Arts Academy exceeded the 2014 target with a score of 23.5

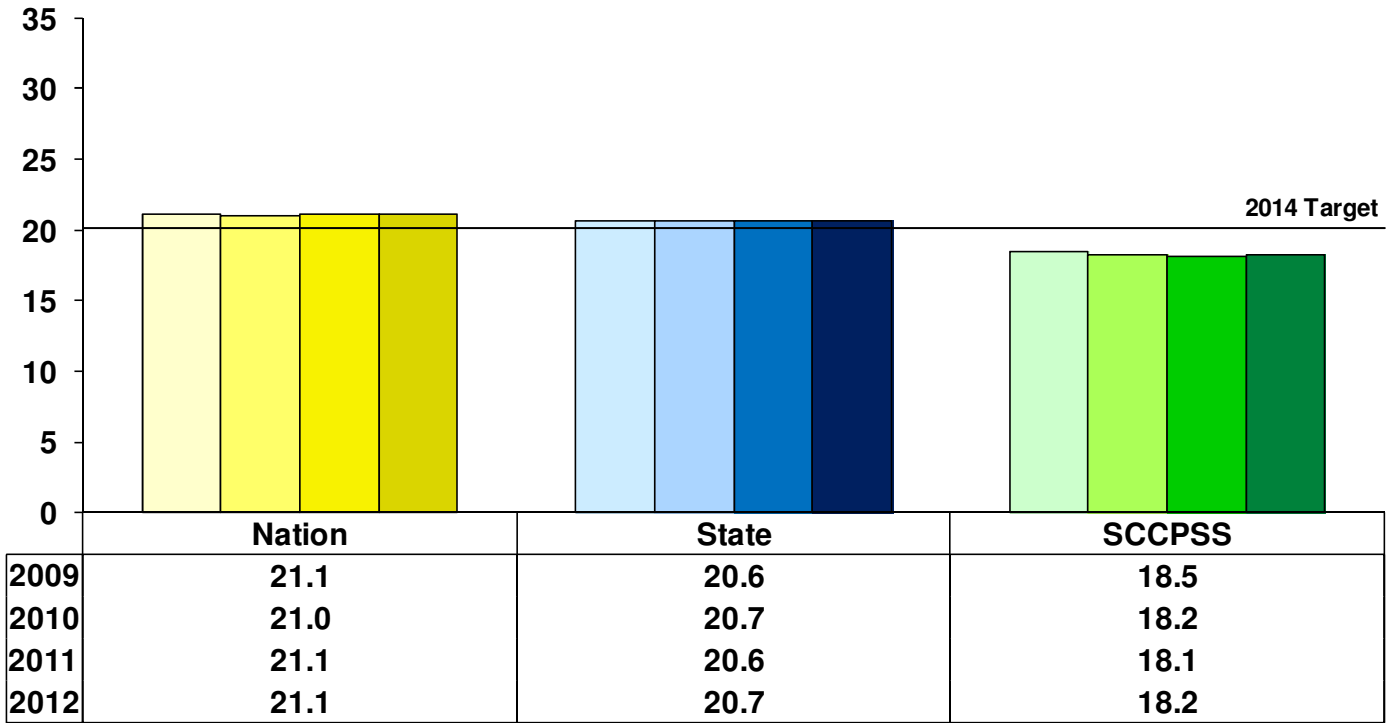
Science

- SCCPSS seniors earned an average score of 18.2 in Science.
- Beach, Groves, Islands, Jenkins, SHS Liberal Studies, and Windsor increased their Science score from last year from 0.2 to 1.2 points.
- Savannah Arts Academy exceeded the 2014 target with a score of 22.2.

Composite

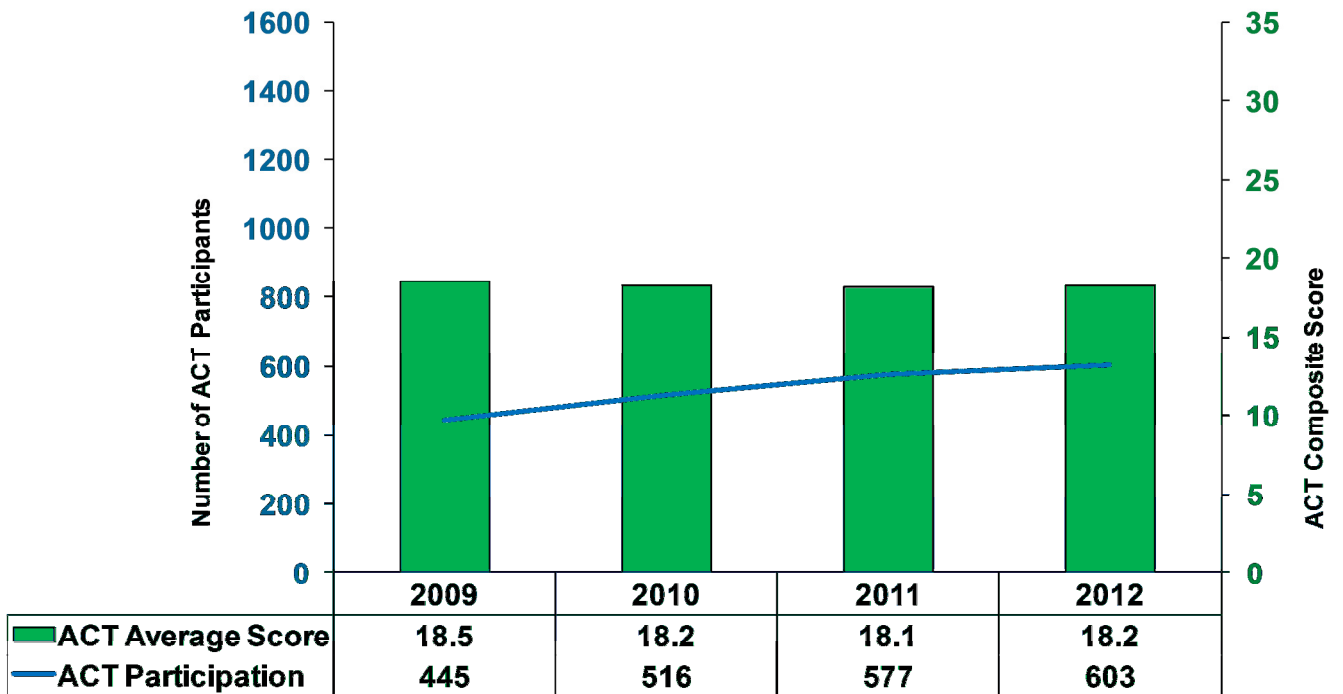
- The SCCPSS average ACT Composite score was 18.2, out of a maximum possible score of 36.
- In comparison to last year, Beach High, Groves, Jenkins, SHS Liberal Studies, and Windsor demonstrated gains in average Composite scores, ranging from 0.4 to 0.5 points.
- Savannah Arts Academy exceeded the 2014 Target, and surpassed the state and national averages in each subject area.

American College Test (ACT) Average Composite Scores

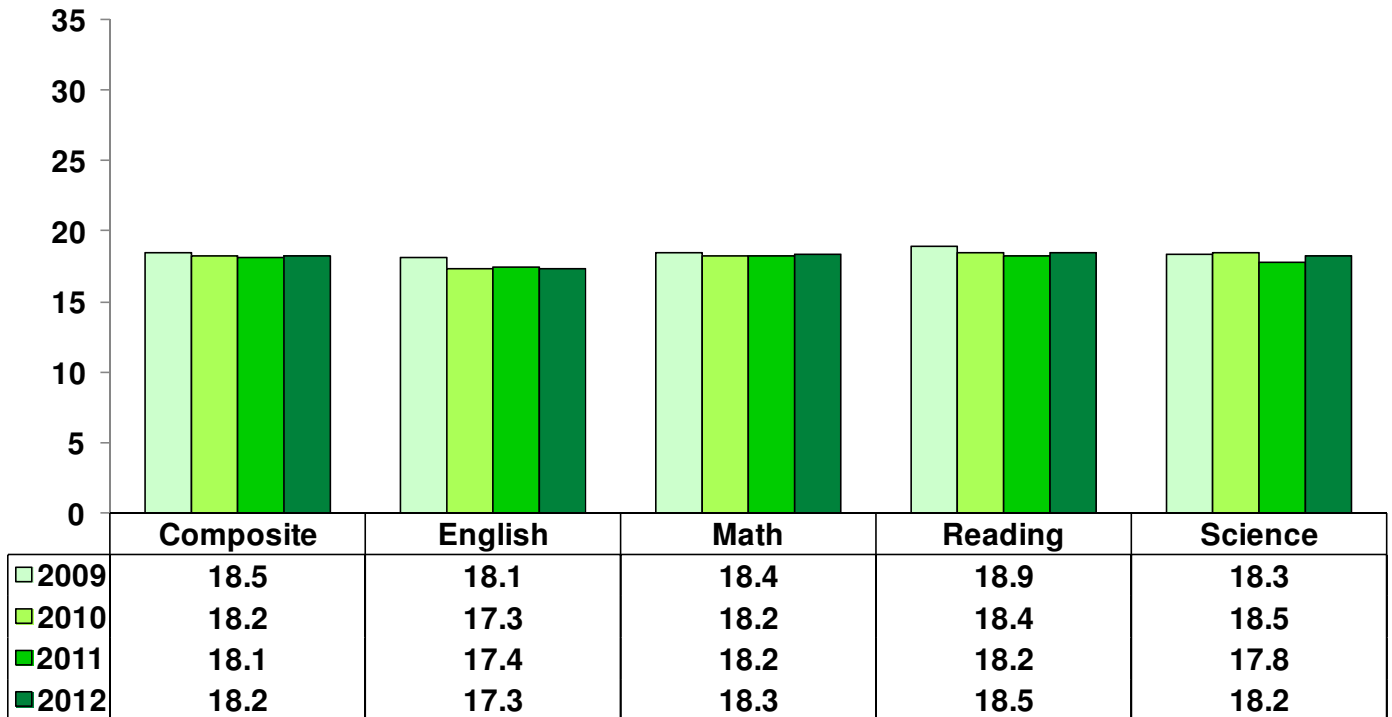


NOTE: Shading of chart color from lightest to darkest represents progression of years

American College Test (ACT) Average Composite Scores



American College Test (ACT) Average Score by Content Area



NOTE: Shading of chart color from lightest to darkest represents progression of years

American College Test (ACT) Average Score by Gender Subgroup

| | Composite | | | | | | English | | | | | | Mathematics | | | | | |
|----------------|-----------|------|------|------|----------|----------|---------|------|------|------|----------|----------|-------------|------|------|------|----------|----------|
| | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg |
| Females | 18.7 | 18.3 | 18.0 | 18.1 | 0.1 | -0.6 | 18.3 | 17.5 | 17.5 | 17.4 | -0.1 | -0.9 | 18.4 | 18.1 | 17.9 | 17.9 | 0 | -0.5 |
| Males | 18.3 | 18.1 | 18.2 | 18.4 | 0.2 | 0.1 | 17.7 | 16.9 | 17.2 | 17.1 | -0.1 | -0.6 | 18.4 | 18.5 | 18.9 | 18.9 | 0 | 0.5 |

| | Reading | | | | | | Science | | | | | |
|----------------|---------|------|------|------|----------|----------|---------|------|------|------|----------|----------|
| | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg |
| Females | 19.2 | 18.5 | 18.3 | 18.5 | 0.2 | -0.7 | 18.3 | 18.5 | 17.6 | 17.9 | 0.3 | -0.4 |
| Males | 18.3 | 18.0 | 18.0 | 18.4 | 0.4 | 0.1 | 18.2 | 18.5 | 18.3 | 18.7 | 0.4 | 0.5 |

█ Indicates Increase

American College Test (ACT) Average Score by Ethnicity Subgroup

| | Composite | | | | | | English | | | | | | Mathematics | | | | | |
|--------------------------|-----------|------|------|------|----------|----------|---------|------|------|------|----------|----------|-------------|------|------|------|----------|----------|
| | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg |
| Asian | 20.8 | 22.2 | 19.2 | 20.8 | 1.6 | 0 | 20.2 | 21.8 | 18.6 | 20.1 | 1.5 | -0.1 | 21.4 | 23.5 | 20.6 | 22.0 | 1.4 | 0.6 |
| Black | 16.6 | 16.2 | 16.2 | 16.5 | 0.3 | -0.1 | 15.9 | 14.8 | 15.1 | 15.2 | 0.1 | -0.7 | 16.7 | 16.6 | 16.7 | 16.9 | 0.2 | 0.2 |
| Hispanic | 19.7 | 20.1 | 17.7 | 19.0 | 1.3 | -0.7 | 19.9 | 19.3 | 16.6 | 17.9 | 1.3 | -2.0 | 19.1 | 20.3 | 17.9 | 18.5 | 0.6 | -0.6 |
| Multi-Racial | NA | NA | 18.9 | 18.7 | NA | NA | NA | NA | 18.1 | 18.0 | -0.1 | N/A | NA | NA | 19.1 | 18.2 | -0.9 | NA |
| White | 23.2 | 23.7 | 22.8 | 22.8 | 0 | -0.4 | 23.7 | 24.2 | 23.6 | 23.1 | -0.5 | -0.6 | 22.5 | 22.4 | 21.8 | 22.3 | 0.5 | -0.2 |
| Other/No Response | 20.8 | 18.7 | 17.4 | 19.3 | 1.9 | -1.5 | 20.6 | 18.4 | 16.8 | 18.2 | 1.4 | -2.4 | 20.5 | 18.2 | 17.7 | 18.9 | 1.2 | -1.6 |

| | Reading | | | | | | Science | | | | | |
|--------------------------|---------|------|------|------|----------|----------|---------|------|------|------|----------|----------|
| | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg | 2009 | 2010 | 2011 | 2012 | 1 Yr Chg | 4 Yr Chg |
| Asian | 21.0 | 22.2 | 18.1 | 19.2 | 1.1 | -1.8 | 20.2 | 21.2 | 19.1 | 21.6 | 2.5 | 1.4 |
| Black | 16.7 | 16.1 | 16.2 | 16.7 | 0.5 | 0 | 16.9 | 17.0 | 16.2 | 16.7 | 0.5 | -0.2 |
| Hispanic | 20.7 | 20.5 | 18.9 | 20.1 | 1.2 | -0.6 | 18.9 | 19.9 | 17.3 | 19.0 | 1.7 | 0.1 |
| Multi-Racial | NA | NA | 19.1 | 19.4 | 0.3 | NA | NA | NA | 18.5 | 18.8 | 0.3 | NA |
| White | 24.4 | 24.6 | 23.4 | 23.2 | -0.2 | -1.2 | 21.9 | 23.0 | 22.1 | 22.1 | 0 | 0.2 |
| Other/No Response | 21.4 | 19.5 | 17.7 | 19.7 | 2.0 | -1.7 | 19.8 | 18.6 | 17.4 | 19.5 | 2.1 | -0.3 |

At / above 2014 target
 Indicates Increase
 N/A = school not in existence or school reconfigured

American College Test (ACT) Average School Score by Test Section

| | Composite | | | | | English | | | | | Mathematics | | | | |
|-----------------------------|-----------|------|------|------|-----------|---------|------|------|------|-----------|-------------|------|------|------|-----------|
| | 2009 | 2010 | 2011 | 2012 | 1-Yr Chg. | 2009 | 2010 | 2011 | 2012 | 1-Yr Chg. | 2009 | 2010 | 2011 | 2012 | 1-Yr Chg. |
| Nation | 21.1 | 21.0 | 21.1 | 21.1 | 0 | 20.6 | 20.5 | 20.6 | 20.5 | -0.1 | 21.0 | 21.0 | 21.1 | 21.1 | 0 |
| State | 20.6 | 20.7 | 20.6 | 20.7 | 1 | 20.1 | 20.1 | 20.1 | 20.1 | 0 | 20.6 | 20.7 | 20.7 | 20.6 | -0.1 |
| SCCPSS | 18.5 | 18.2 | 18.1 | 18.2 | 0.1 | 18.1 | 17.3 | 17.4 | 17.3 | -0.1 | 18.4 | 18.2 | 18.2 | 18.3 | 0.1 |
| Beach | 15.9 | 14.4 | 15.0 | 16.2 | 1.2 | 14.9 | 12.4 | 13.0 | 15.0 | 2.0 | 16.3 | 15.5 | 16.1 | 16.3 | 0.2 |
| Groves | 15.9 | 17.2 | 16.1 | 16.5 | 0.4 | 15.0 | 15.8 | 15.1 | 15.1 | 0 | 16.3 | 17.2 | 16.4 | 16.7 | 0.3 |
| Islands | NA | NA | 19.6 | 19.2 | -0.4 | NA | NA | 20.3 | 18.9 | -1.4 | NA | NA | 17.7 | 18.7 | 1.0 |
| Jenkins | 18.3 | 18.2 | 18.2 | 19.0 | 0.8 | 18.0 | 17.3 | 17.7 | 17.7 | 0 | 18.3 | 18.2 | 18.2 | 19.2 | 1.0 |
| Johnson | 18.1 | 17.3 | 17.6 | 17.2 | -0.4 | 17.4 | 16.0 | 16.9 | 16.3 | -0.6 | 17.9 | 17.3 | 18.1 | 17.3 | -0.8 |
| Savannah Arts | 24.5 | 25.1 | 24.4 | 23.1 | -1.3 | 25.6 | 26.4 | 25.5 | 23.6 | -1.9 | 23.4 | 23.9 | 23.3 | 22.4 | -0.9 |
| SHS: Liberal Studies | NA | 15.5 | 14.6 | 15.1 | 5.0 | NA | 13.4 | 12.9 | 13.1 | 0.2 | NA | 15.8 | 15.4 | 15.8 | 0.4 |
| Windsor Forest | 18.5 | 17.5 | 16.8 | 17.3 | 0.5 | 17.5 | 16.4 | 16.1 | 16.6 | 0.5 | 18.2 | 17.5 | 17.5 | 17.8 | 0.3 |

| | Reading | | | | | Science | | | | |
|-----------------------------|---------|------|------|------|-----------|---------|------|------|------|-----------|
| | 2009 | 2010 | 2011 | 2012 | 1-Yr Chg. | 2009 | 2010 | 2011 | 2012 | 1-Yr Chg. |
| Nation | 21.4 | 21.3 | 21.3 | 21.3 | 0 | 20.9 | 20.9 | 20.9 | 20.9 | 0 |
| State | 20.9 | 20.9 | 20.8 | 21.0 | 0.2 | 20.3 | 20.5 | 20.3 | 20.5 | 0.2 |
| SCCPSS | 18.9 | 18.4 | 18.2 | 18.5 | 0.3 | 18.3 | 18.5 | 17.8 | 18.2 | 0.4 |
| Beach | 16.0 | 14.2 | 15.0 | 16.5 | 1.5 | 16.0 | 15.1 | 15.3 | 16.4 | 1.1 |
| Groves | 15.3 | 16.8 | 16.3 | 16.7 | 0.4 | 16.5 | 18.3 | 15.9 | 16.8 | 0.9 |
| Islands | NA | NA | 21.1 | 18.8 | -2.3 | NA | NA | 19.2 | 19.7 | 0.5 |
| Jenkins | 18.6 | 18.4 | 18.3 | 19.3 | 1.0 | 17.8 | 18.3 | 18.0 | 19.2 | 1.2 |
| Johnson | 18.6 | 17.6 | 17.7 | 17.3 | -0.4 | 18.1 | 17.8 | 17.4 | 17.3 | -0.1 |
| Savannah Arts | 25.7 | 25.6 | 25.1 | 23.5 | -1.6 | 22.8 | 24.2 | 23.3 | 22.2 | -1.1 |
| SHS: Liberal Studies | NA | 16.0 | 14.8 | 15.7 | 0.9 | NA | 16.5 | 14.7 | 15.5 | 0.8 |
| Windsor Forest | 18.9 | 17.7 | 16.5 | 17.2 | 0.7 | 18.9 | 18.0 | 17.0 | 17.2 | 0.2 |

At / above 2014 target
 Indicates Increase
 N/A = school not in existence or school reconfigured