



**District Accountability Plan Goal 1, Objective H
College Entrance Exams (SAT & ACT)
SY 2010-11
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 2010-11 seniors who took the SAT at any time during high school, through June of 2011. 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 450. Average scores by school ranged from 351 to 571.
- Savannah Arts Academy seniors exceeded both the state average of 485 by 86 points and the national average of 497 by 74 points.
- Compared to last year, Beach High School and Johnson High School demonstrated an increase in Critical Reading.

Mathematics:

- SCCPSS seniors earned an average Mathematics score of 438. Average scores by school ranged from 359 to 541.
- Savannah Arts Academy had an average score of 541, exceeding both the state average of 487 by 54 points and the national average of 514 by 27 points.



- Compared to 2010, Beach High School and Johnson High School demonstrated an increase in Mathematics scores, ranging between 10 and 12 points.

Writing:

- SCCPSS seniors earned an average Writing score of 434. Average scores by school ranged from 334 to 549.
- Savannah Arts Academy seniors exceeded both the state and the national average, with a score of 549.
- Johnson High School demonstrated an increase in Writing, with a score of 430, a 6 point increase from last year.

Combined Critical Reading, Mathematics and Writing:

- SCCPSS seniors earned an average combined score of 1322.
- Savannah Arts Academy seniors exceeded the 2014 Target, with a score of 1661.
- Beach High School demonstrated an increase of 7 points and Johnson High School demonstrated an increase of 35 points.

Actions for both SAT and ACT

Academic Affairs will develop a rubric for consistent district-wide advisement related to college entrance exams. Rubric will be in place by October 21st.

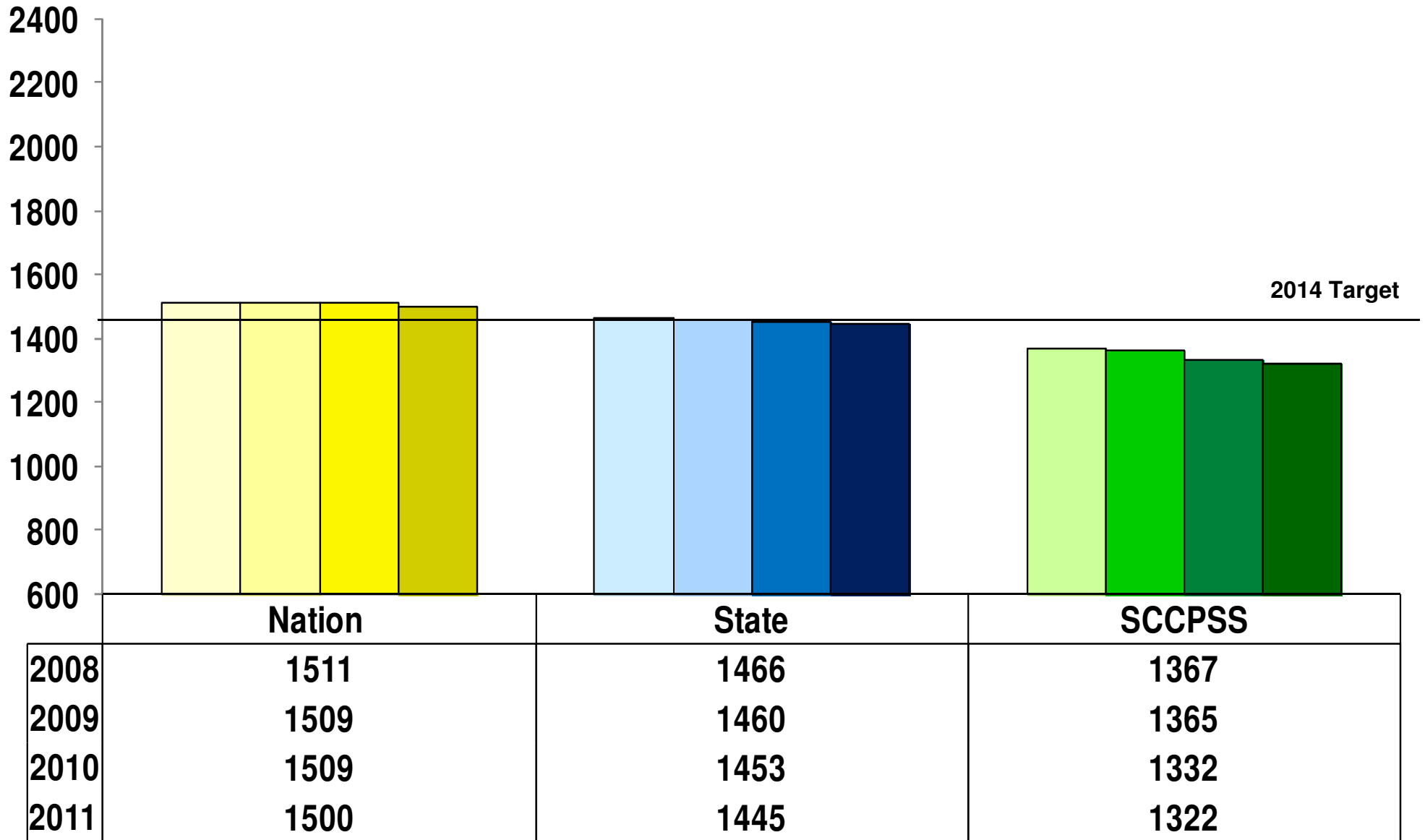
Administrators will support the redelivery of guidance information by counselors through the Teachers as Advisors Program. Teacher Advisors will deliver information to students during the second marking period.

Principals will require informational sessions for students about the differences between SAT and ACT. In addition, these sessions will help students select the most appropriate college entrance exam. Principals will maintain documentation of these sessions.

Students who are planning to take the SAT/ACT will be encouraged by their counselors to enroll in rigorous courses, including: Honors, AP and IB level classes. Teachers as Advisors will monitor student course selection.



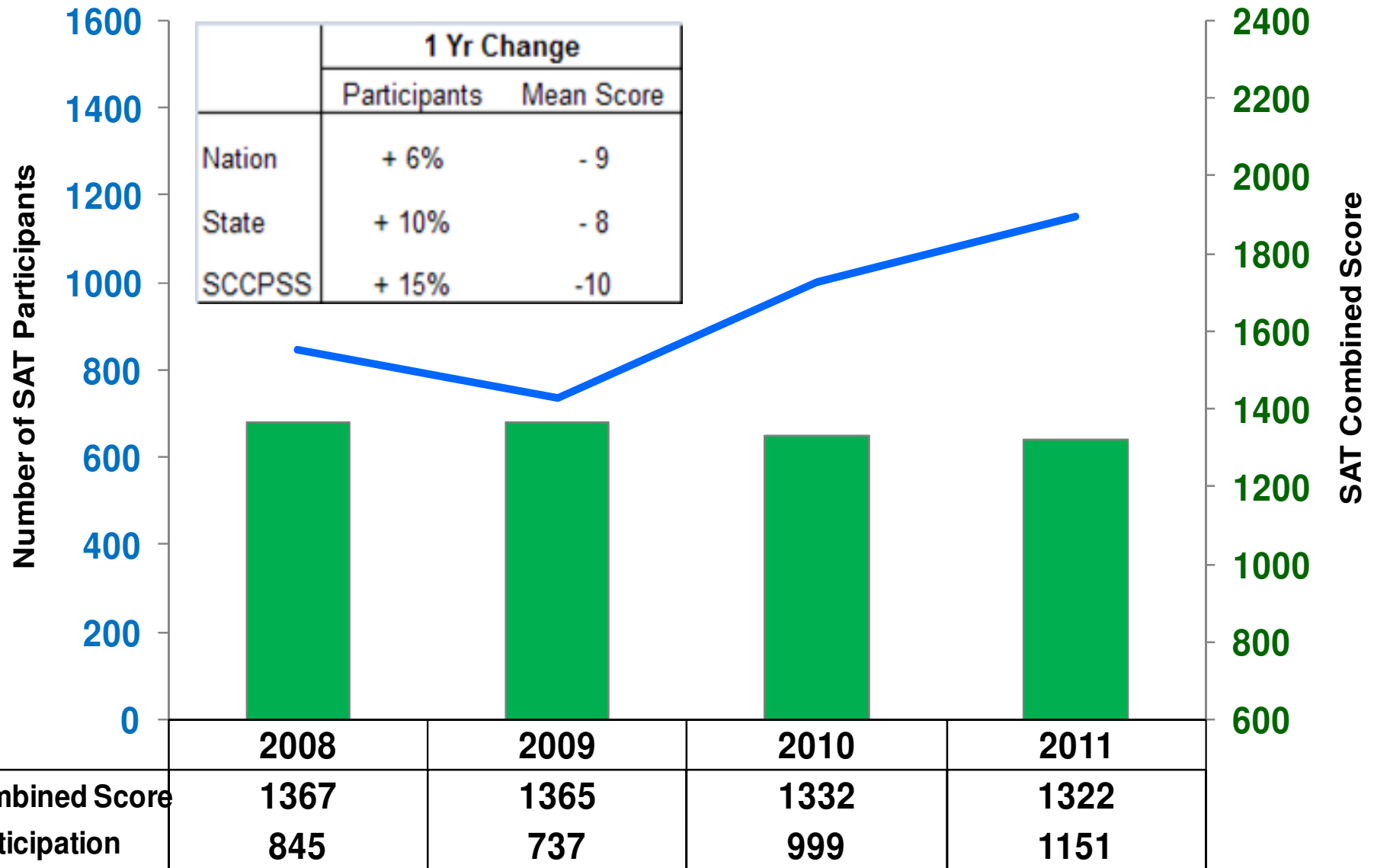
SAT Combined Critical Reading, Mathematics, and Writing



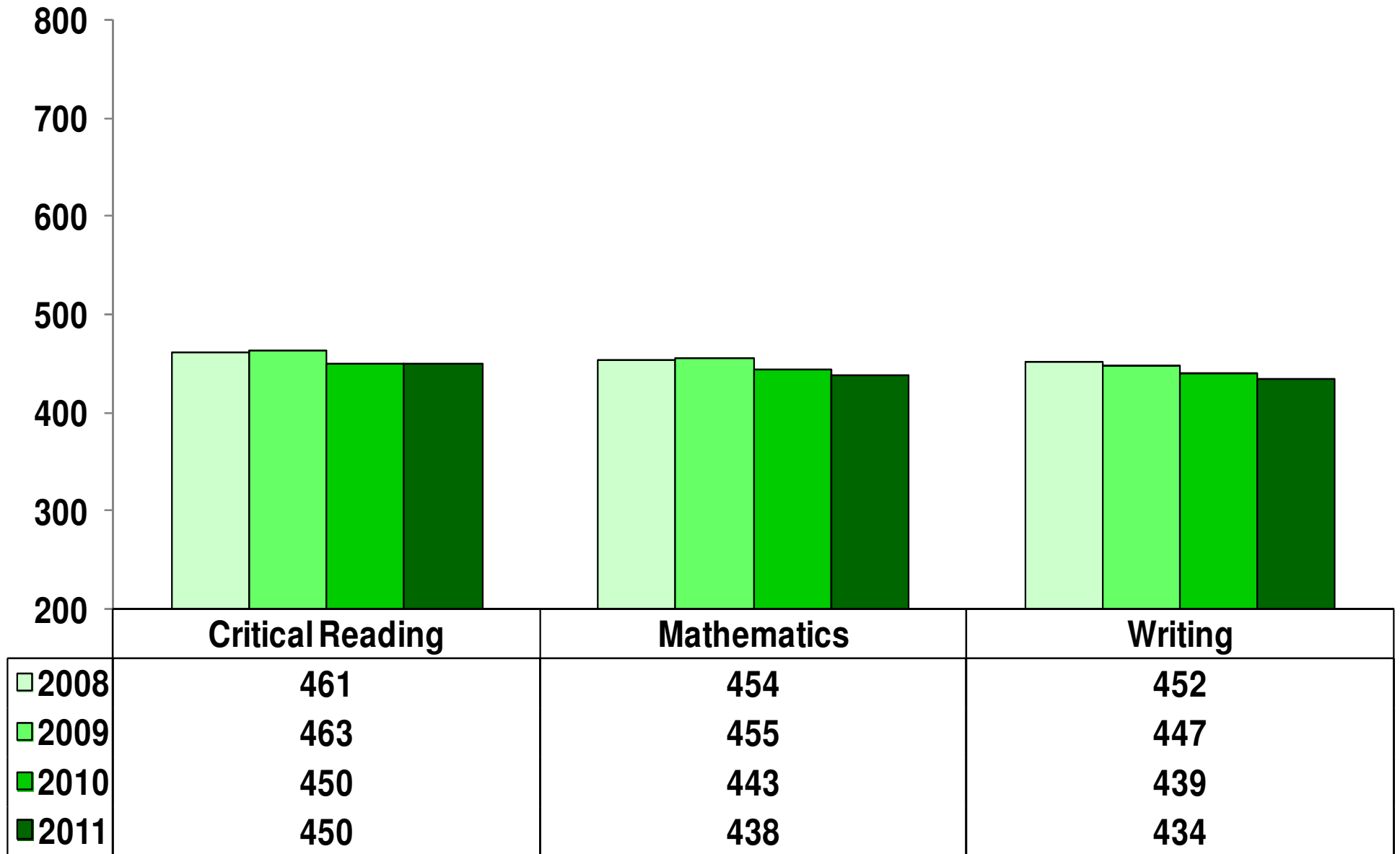
NOTE: Gradation of chart color from lightest to darkest represents progression of years



SAT Average Combined Score with Participation



SAT Average Scores by Content Area



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



	SAT Average Critical Reading Scores by Content Area					SAT Average Mathematics Scores by Content Area				
	2008	2009	2010	2011	1-Yr Chg.	2008	2009	2010	2011	1-Yr Chg.
Nation	502	501	501	497	-4	515	515	516	514	-2
State	491	490	488	485	-3	493	491	490	487	-3
SCCPSS	461	463	450	450	0	454	455	443	438	-5
Beach	377	368	352	361	9	373	383	363	373	10
Groves	419	422	412	404	-8	410	428	422	398	-24
Islands	N/A	N/A	N/A	470	N/A	N/A	N/A	N/A	438	N/A
Jenkins	462	455	461	461	0	457	444	449	448	-1
Johnson	459	446	435	452	17	450	438	420	432	12
Savannah Arts	571	587	581	571	-10	555	560	566	541	-25
Savannah High	372	367	N/A	N/A	N/A	369	367	N/A	N/A	N/A
SHS: Law/Criminal Justice	N/A	N/A	*	353	N/A	N/A	N/A	*	373	N/A
SHS: Liberal Studies	N/A	N/A	376	351	-25	N/A	N/A	366	359	-7
Windsor Forest	474	463	452	436	-16	482	452	445	437	-8

 Indicates Increase



	Writing					Combined: Cr. Reading + Math + Writing				
	2008	2009	2010	2011	1-Yr Chg.	2008	2009	2010	2011	1-Yr Chg.
Nation	494	493	492	489	-3	1511	1509	1509	1500	-9
State	482	479	475	473	-2	1466	1460	1453	1445	-8
SCCPSS	452	447	439	434	-5	1367	1365	1332	1322	-10
Beach	371	361	363	351	-12	1121	1112	1078	1085	7
Groves	416	410	403	395	-8	1245	1260	1237	1197	-40
Islands	N/A	N/A	N/A	444	N/A	N/A	N/A	N/A	1352	N/A
Jenkins	454	436	445	437	-8	1373	1335	1355	1346	-9
Johnson	452	433	424	430	6	1361	1317	1279	1314	35
Savannah Arts	555	564	565	549	-16	1681	1711	1712	1661	-51
Savannah High	372	364	N/A	N/A	N/A	1113	1098	N/A	N/A	N/A
SHS: Law/Criminal Justice	N/A	N/A	*	334	N/A	N/A	N/A	*	1060	N/A
SHS: Liberal Studies	N/A	N/A	357	350	-7	N/A	N/A	1099	1060	-39
Windsor Forest	460	441	442	430	-12	1416	1356	1339	1303	-36

SA Average Scores by Gender Subgroup



Exceeds 4th Target



Indicates Increase



	Critical Reading						Mathematics					
	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg
Females	460	462	450	449	-1	-11	445	446	434	431	-3	-14
Males	462	463	451	450	-1	-12	470	468	457	449	-8	-21

	Writing						Combined: Cr. Reading + Math + Writing					
	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg
Females	458	454	446	441	-5	-17	1363	1362	1330	1321	-9	-42
Males	444	437	428	422	-6	-22	1376	1368	1336	1321	-15	-55



SAT Average Scores by Ethnicity Subgroup

	Critical Reading						Mathematics					
	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg
Asian	485	488	470	462	-8	-23	531	528	516	517	1	-14
Black	413	410	408	406	-2	-7	404	406	400	399	-1	-5
Hispanic	*	466	476	451	-25	*	*	462	496	466	-30	*
White	550	551	537	538	1	-12	540	535	522	508	-14	-32
No Response	434	558	452	439	-13	5	427	518	443	421	-22	-6
Other	479	498	482	486	4	7	467	463	469	449	-20	-18

	Writing						Combined: Cr. Reading + Math + Writing					
	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg
Asian	476	476	460	438	-22	-38	1492	1492	1446	1417	-29	-75
Black	408	400	399	395	-4	-13	1225	1216	1207	1200	-7	-25
Hispanic	*	472	461	455	-6	*	*	1400	1433	1372	-61	*
White	535	526	520	515	-5	-20	1625	1612	1579	1561	-18	-64
No Response	428	518	473	430	-43	2	1289	1594	1368	1290	-78	1
Other	462	464	469	450	-19	-12	1408	1425	1420	1385	-35	-23

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**Savannah-Chatham County Public School System
Executive Summary
American College Testing (ACT)
Class of 2011**

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 2011 include:

English:

- SCCPSS seniors earned an average English score of 17.4, demonstrating an increase of 0.1 compared to last year's score of 17.3.
- Islands High School and Savannah Arts Academy exceeded the 2014 target with scores of 20.3 and 25.5.
- Of the ACT scores reported, Beach, Jenkins, Johnson and Law and Criminal Justice at SHS achieved gains ranging from 0.4 to 5.0 points.

Mathematics:

- SCCPSS seniors earned a Math average score of 18.2.
- Beach, Johnson and Law and Criminal Justice at Savannah High achieved gains ranging between 0.6 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 18.2.
- Beach High School demonstrated an increase of 0.8 points and Johnson High School demonstrated an increase of 0.1 point.
- Islands High School and Savannah Arts Academy exceeded the 2014 target with scores of 21.1 and 25.1.

Science:

- SCCPSS seniors earned an average score of 17.8 in Science.
- Beach High increased their Science score from last year by 0.2 points.
- Savannah Arts Academy exceeded the 2014 target with a score of 23.3.

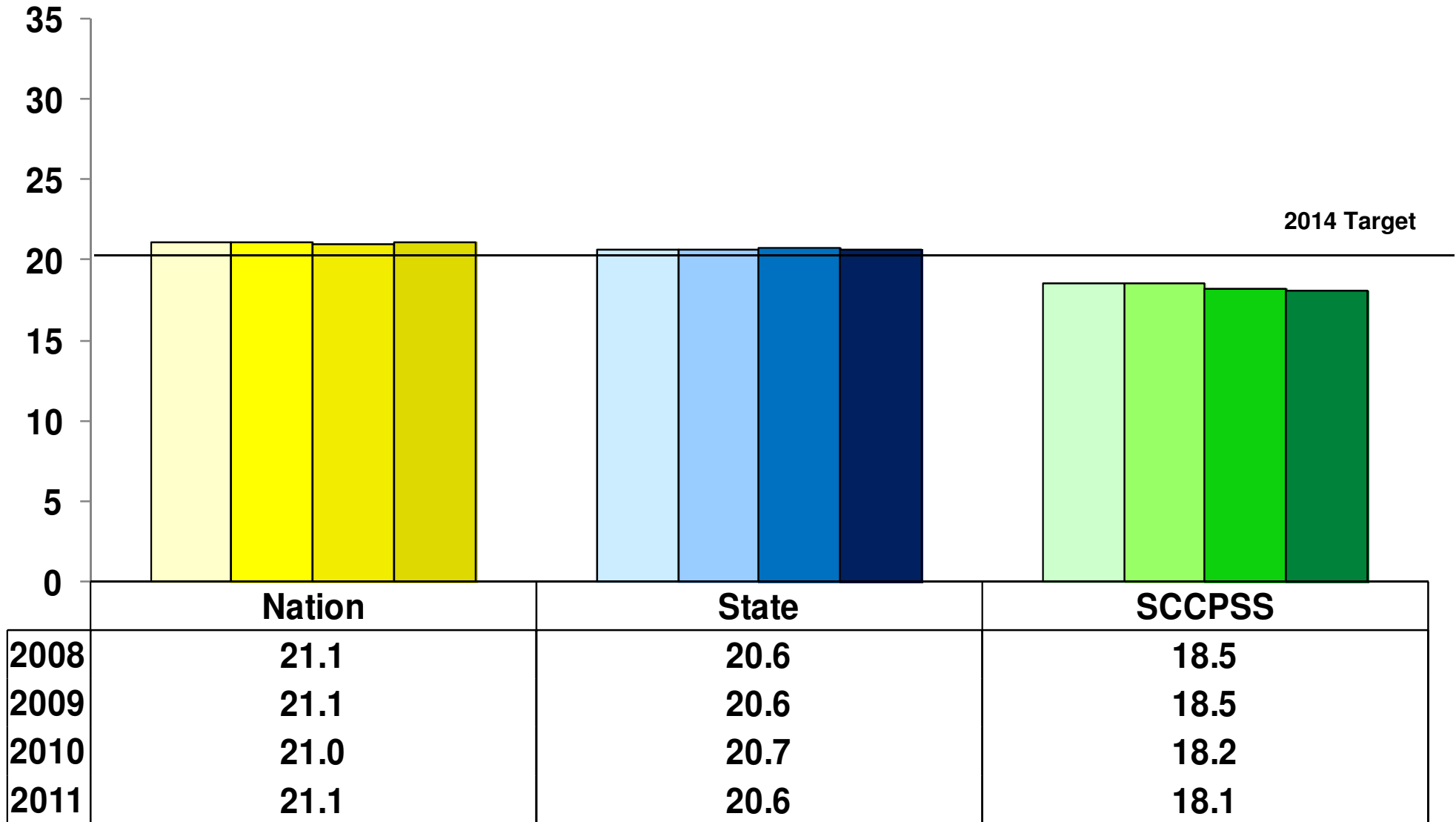


Composite:

- The SCCPSS average ACT Composite score was 18.1, out of a maximum possible score of 36.
 - In comparison to last year, Beach High and Johnson High each demonstrated gains in average Composite scores, ranging from 0.3 to 0.6 points.
 - Savannah Arts Academy exceeded the 2014 Target, and surpassed the state and national averages in each subject area.
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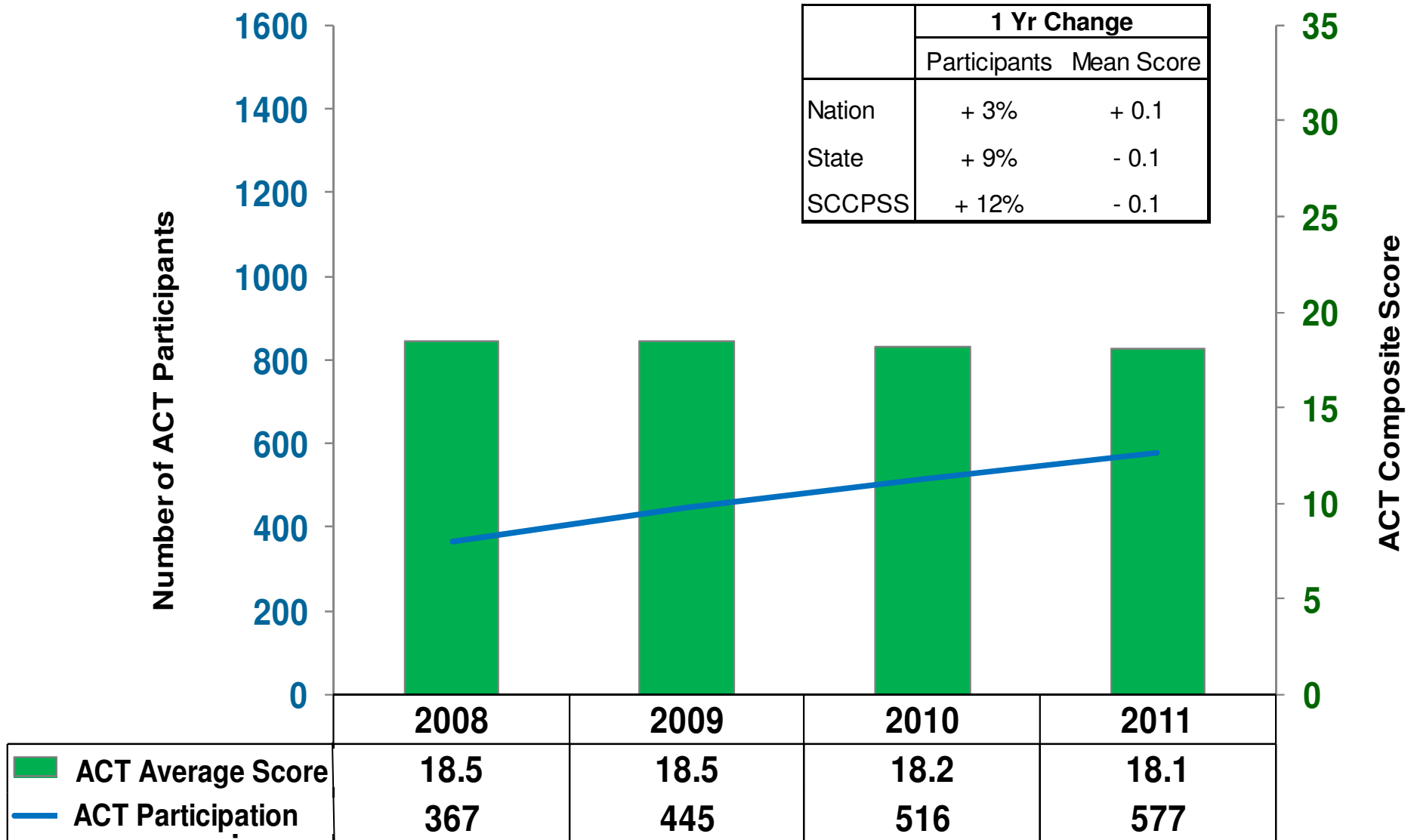
ACT Average Composite Scores



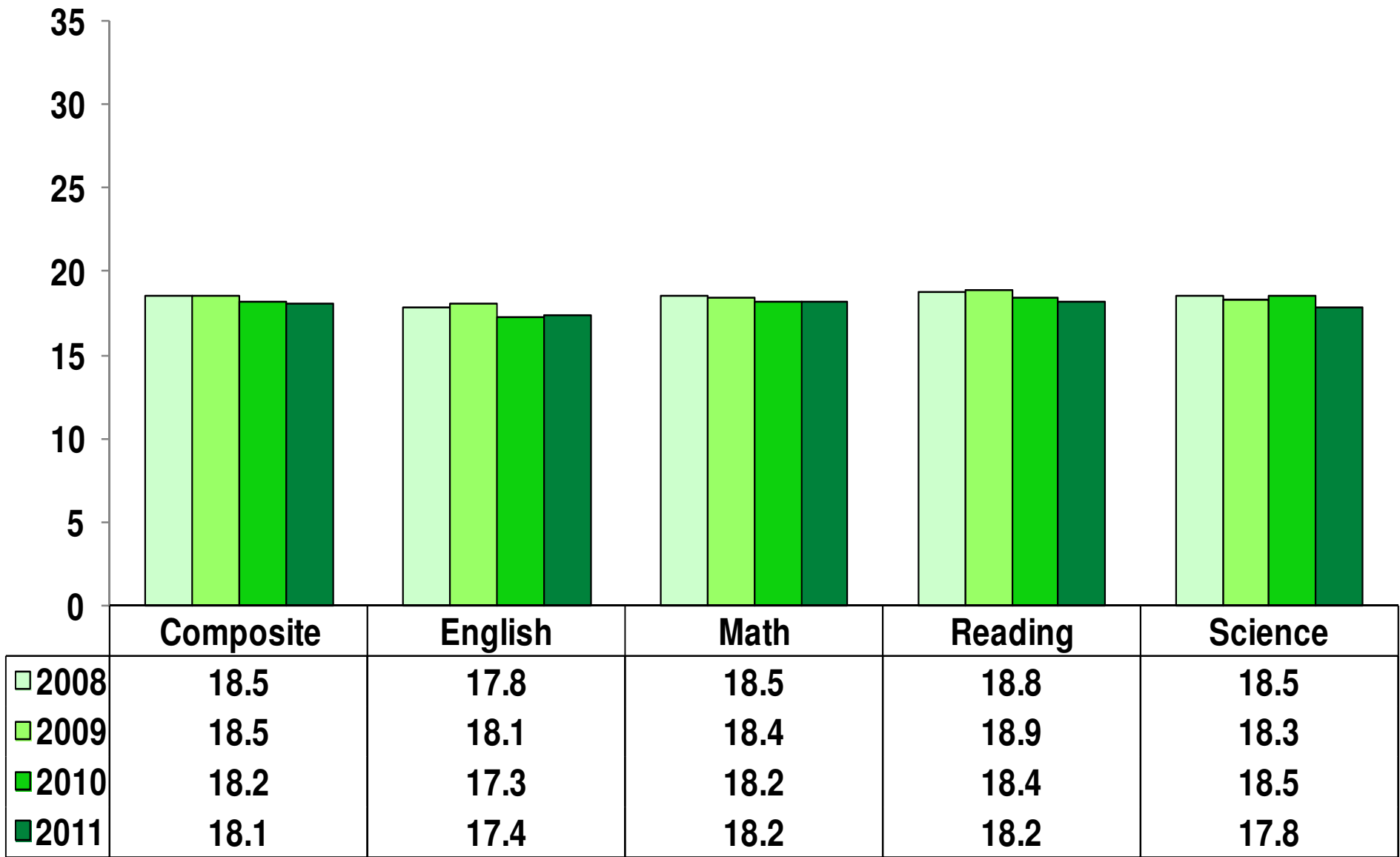
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ACT Average Composite Score with Participation



ACT Average Score by Content Area



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



ACT Average Score by Content Area

	Composite					English					Mathematics				
	2008	2009	2010	2011	1-Yr Chg.	2008	2009	2010	2011	1-Yr Chg.	2008	2009	2010	2011	1-Yr Chg.
Nation	21.1	21.1	21.0	21.1	0.1	20.6	20.6	20.5	20.6	0.1	21.0	21.0	21.0	21.1	0.1
State	20.6	20.6	20.7	20.6	-0.1	20.1	20.1	20.1	20.1	0	20.6	20.6	20.7	20.7	0
SCCPSS	18.5	18.5	18.2	18.1	-0.1	17.8	18.1	17.3	17.4	0.1	18.5	18.4	18.2	18.2	0
Beach	15.5	15.9	14.4	15.0	0.6	14.2	14.9	12.4	13.0	0.6	16.4	16.3	15.5	16.1	0.6
Groves	17.1	15.9	17.2	16.1	-1.1	16.6	15.0	15.8	15.1	-0.7	17.6	16.3	17.2	16.4	-0.8
Islands	N/A	N/A	N/A	19.6	N/A	N/A	N/A	N/A	20.3	N/A	N/A	N/A	N/A	17.7	N/A
Jenkins	18.2	18.3	18.2	18.2	0	17.3	18.0	17.3	17.7	0.4	18.0	18.3	18.2	18.2	0
Johnson	18.5	18.1	17.3	17.6	0.3	17.7	17.4	16.0	16.9	0.9	18.4	17.9	17.3	18.1	0.8
Savannah Arts	24.1	24.5	25.1	24.4	-0.7	24.6	25.6	26.4	25.5	-0.9	23.4	23.4	23.9	23.3	-0.6
Savannah High	14.7	16.2	N/A	N/A	N/A	12.4	14.8	N/A	N/A	N/A	15.4	16.3	N/A	N/A	N/A
SHS: Law/Criminal Justice	N/A	N/A	17.0	17.0	0	N/A	N/A	13.0	18.0	5.0	N/A	N/A	16.0	17.0	1.0
SHS: Liberal Studies	N/A	N/A	15.5	14.6	-0.9	N/A	N/A	13.4	12.9	-0.5	N/A	N/A	15.8	15.4	-0.4
Windsor Forest	18.1	18.5	17.5	16.8	-0.7	17.4	17.5	16.4	16.1	-0.3	18.0	18.2	17.5	17.5	0

ACT Average Score by Content Area

	Reading					Science				
	2008	2009	2010	2011	1-Yr Chg.	2008	2009	2010	2011	1-Yr Chg.
Nation	21.4	21.4	21.3	21.3	0	20.8	20.9	20.9	20.9	0
State	20.9	20.9	20.9	20.8	-0.1	20.3	20.3	20.5	20.3	-0.2
SCCPSS	18.8	18.9	18.4	18.2	-0.2	18.5	18.3	18.5	17.8	-0.7
Beach	14.9	16.0	14.2	15.0	0.8	16.2	16.0	15.1	15.3	0.2
Groves	16.8	15.3	16.8	16.3	-0.5	16.8	16.5	18.3	15.9	-2.4
Islands	N/A	N/A	N/A	21.1	N/A	N/A	N/A	N/A	19.2	N/A
Jenkins	18.6	18.6	18.4	18.3	-0.1	18.5	17.8	18.3	18.0	-0.3
Johnson	18.8	18.6	17.6	17.7	0.1	18.5	18.1	17.8	17.4	-0.4
Savannah Arts	25.2	25.7	25.6	25.1	-0.5	22.8	22.8	24.2	23.3	-0.9
Savannah High	14.7	17.1	N/A	N/A	N/A	15.7	16.6	N/A	N/A	N/A
SHS: Law/Criminal Justice	N/A	N/A	20.0	15.0	-5.0	N/A	N/A	19.0	16.0	-3.0
SHS: Liberal Studies	N/A	N/A	16.0	14.8	-1.2	N/A	N/A	16.5	14.7	-1.8
Windsor Forest	18.3	18.9	17.7	16.5	-1.2	18.2	18.9	18.0	17.0	-1.0

	Composite						English						Mathematics					
	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg
Females	18.4	18.7	18.3	18.0	-0.3	-0.4	17.7	18.3	17.5	17.5	0.0	-0.2	18.1	18.4	18.1	17.9	-0.2	-0.2
Males	18.8	18.3	18.1	18.2	0.1	-0.6	17.9	17.7	16.9	17.2	0.3	-0.7	19.3	18.4	18.5	18.9	0.4	-0.4

	Reading						Science					
	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg
Females	18.8	19.2	18.5	18.3	-0.2	-0.5	18.3	18.3	18.5	17.6	-0.9	-0.7
Males	18.6	18.3	18.0	18.0	0.0	-0.6	18.8	18.2	18.5	18.3	-0.2	-0.5

 Indicates Increase

ACT Average Score by Ethnicity Subgroup



	Composite						English						Mathematics					
	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg
Asian	23.1	20.8	22.2	19.2	-3	-3.9	21.4	20.2	21.8	18.6	-3.2	-2.8	25.4	21.4	23.5	20.6	-2.9	-4.8
Black	16.7	16.6	16.2	16.2	0	-0.5	15.6	15.9	14.8	15.1	0.3	-0.5	16.9	16.7	16.6	16.7	0.1	-0.2
Hispanic	19.5	19.7	20.1	17.7	-2.4	-1.8	19.5	19.9	19.3	16.6	-2.7	-2.9	20.3	19.1	20.3	17.9	-2.4	-2.4
Multi-Racial	NA	NA	NA	18.9	NA	NA	NA	NA	NA	18.1	NA	NA	NA	NA	NA	19.1	NA	NA
White	23.0	23.2	23.7	22.8	-0.9	-0.2	23.3	23.7	24.2	23.6	-0.6	0.3	22.1	22.5	22.4	21.8	-0.6	-0.3
Other/No Response	20.0	20.8	18.7	NA	NA	NA	20.1	20.6	18.4	NA	NA	NA	19.3	20.5	18.2	NA	NA	NA
Prefer not to respond	NA	NA	NA	17.4	NA	NA	NA	NA	NA	16.8	NA	NA	NA	NA	NA	17.7	NA	NA

	Reading						Science					
	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg	2008	2009	2010	2011	1 Yr Chg	4 Yr Chg
Asian	23.0	21.0	22.2	18.1	-4.1	-4.9	22.3	20.2	21.2	19.1	-2.1	-3.2
Black	16.6	16.7	16.1	16.2	0.1	-0.4	17.1	16.9	17.0	16.2	-0.8	-0.9
Hispanic	21.5	20.7	20.5	18.9	-1.6	-2.6	16.3	18.9	19.9	17.3	-2.6	1.0
Multi-Racial	NA	NA	NA	19.1	NA	NA	NA	NA	NA	18.5	NA	NA
White	24.2	24.4	24.6	23.4	-1.2	-0.8	21.9	21.9	23.0	22.1	-0.9	0.2
Other/No Response	20.1	21.4	19.5	NA	NA	NA	19.9	19.8	18.6	NA	NA	NA
Prefer not to respond	NA	NA	NA	17.7	NA	NA	NA	NA	NA	17.4	NA	NA