



**SY 2012-13
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 2012-13 seniors who took the SAT at any time during high school, through June of 2013. 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 446. Average scores by school ranged from 357 to 551.
- Savannah Arts Academy seniors exceeded both the state average of 490 by 61 points and the national average of 496 by 55 points.
- Compared to last year, Islands, Jenkins, Johnson, School of Liberal Studies demonstrated an increase in Critical Reading.

Mathematics

- SCCPSS seniors earned an average Mathematics score of 437. Average scores by school ranged from 360 to 536.
- Savannah Arts Academy had an average score of 536, exceeding both the state average of 487 by 49 points and the national average of 514 by 22 points.
- Compared to 2012, Islands, Jenkins, Johnson and School of Liberal Studies demonstrated an increase in Mathematics scores, ranging from 2 to 12 points.

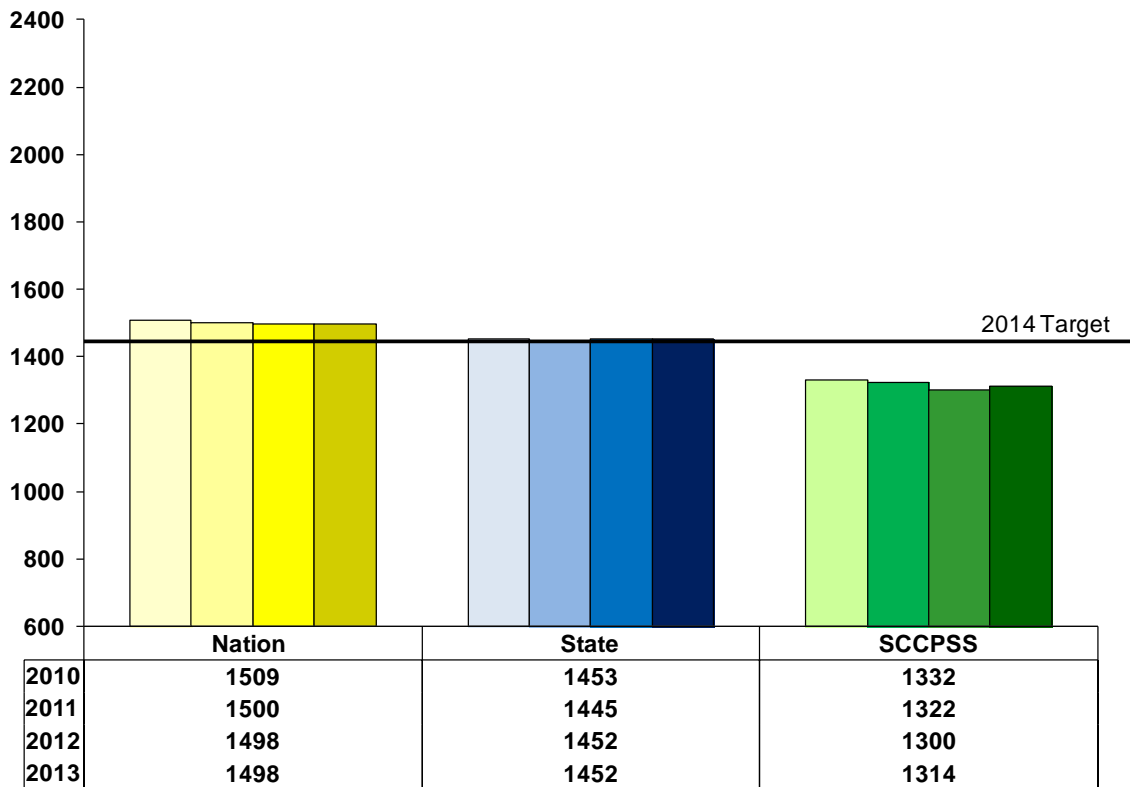
Writing

- SCCPSS seniors earned an average writing score of 431. Average scores by school ranged from 360 to 541.
- Savannah Arts Academy seniors exceeded both the state and the national average, with a score of 541.
- Islands, Jenkins, Johnson, SHS Liberal Studies and Windsor Forest demonstrated increases in Writing ranging from 1 to 29 point gain from last year.

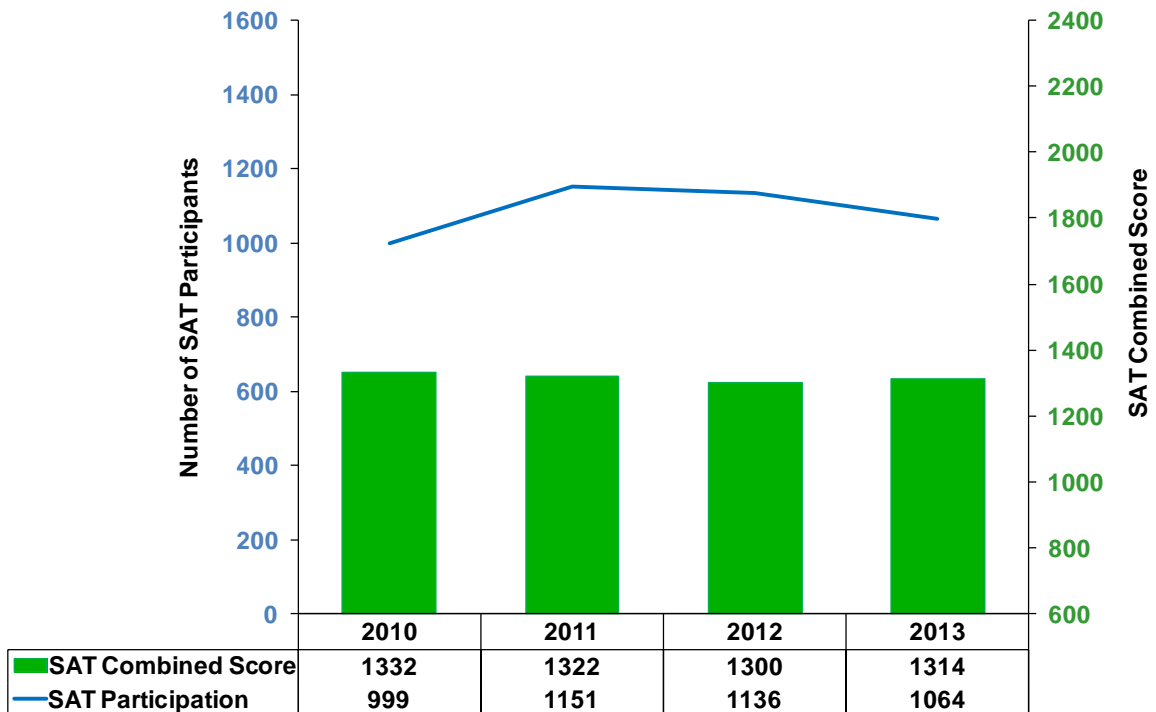
Combined Critical Reading, Mathematics and Writing

- SCCPSS seniors earned an average combined score of 1314.
- Savannah Arts Academy seniors exceeded the 2014 Target, with a score of 1628.
- Islands, Jenkins, Johnson and SHS: School of Liberal Studies demonstrated increases of 49 points, 9, points, 30 points and 34 points respectively.

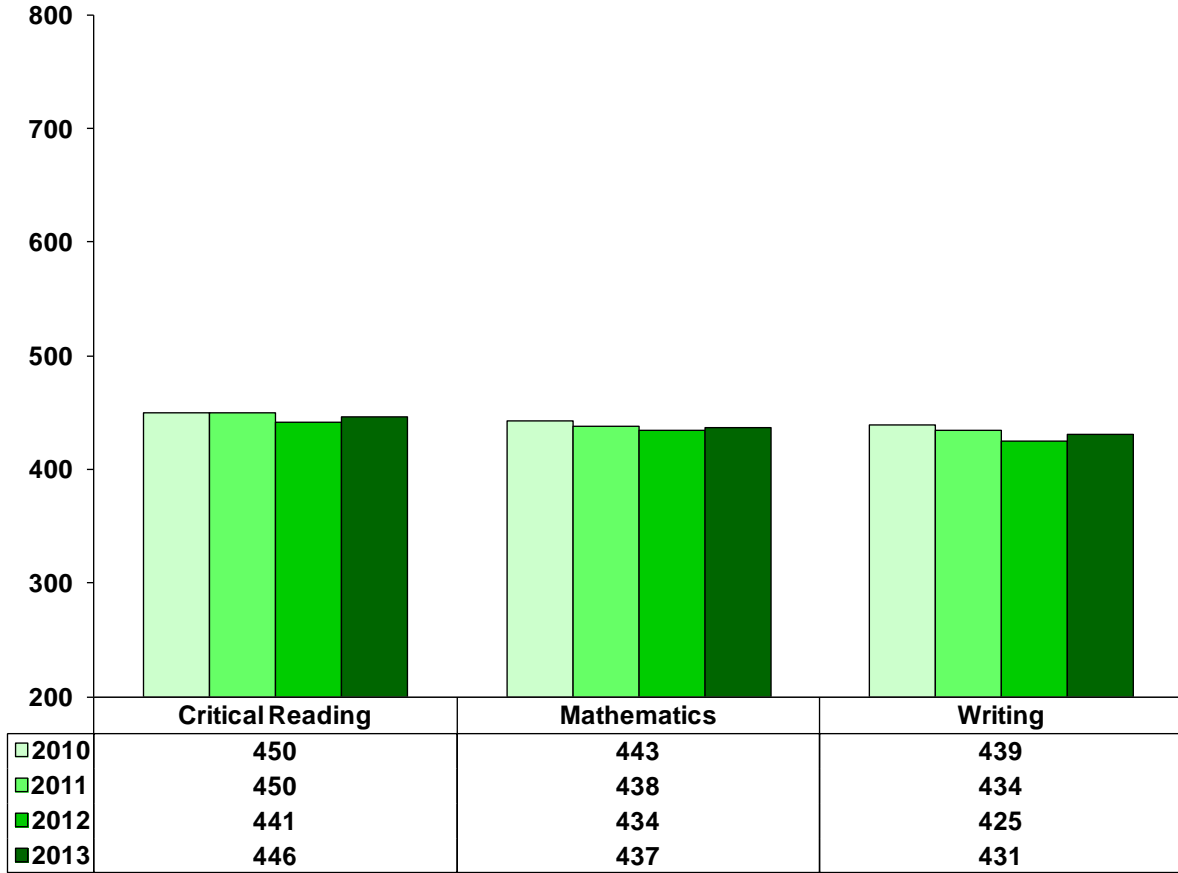
Scholastic Aptitude Test Average Score: Combined Critical Reading, Mathematics, and Writing



Scholastic Aptitude Test Average Combined Score with Participation



Scholastic Aptitude Test Average Scores by Content Area



Scholastic Aptitude Test Average Scores by Gender Subgroup

	Critical Reading						Mathematics					
	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg
Female	450	449	438	440	2	-10	434	431	423	428	5	-6
Male	451	450	443	454	11	3	457	449	447	452	5	-5

	Writing						Combined: Critical Reading, Math, and Writing					
	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg
Female	446	441	432	431	-1	-15	1330	1321	1293	1299	6	-31
Male	428	422	416	429	13	1	1336	1321	1306	1335	29	-1

Scholastic Aptitude Test Average Scores by Ethnicity Subgroup

	Critical Reading						Mathematics					
	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg
Asian	470	462	480	480	0	10	516	517	500	510	10	-6
Black	408	406	401	398	-3	-10	400	399	394	392	-2	-8
Hispanic	476	451	443	500	57	24	496	466	434	491	57	-5
White	537	538	528	527	-1	-10	522	508	514	510	-4	-12
No Response	452	439	417	437	20	-15	443	421	362	431	69	-12
Other	482	486	448	494	46	12	469	449	443	478	35	9

	Writing						Combined: Critical Reading, Math, and Writing					
	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg
Asian	460	438	463	467	4	7	1446	1417	1443	1457	14	11
Black	399	395	392	385	-7	-14	1207	1200	1187	1175	-12	-32
Hispanic	461	455	417	480	63	19	1433	1372	1294	1471	177	38
White	520	515	501	509	8	-11	1612	1561	1543	1546	3	-66
No Response	473	430	360	411	51	-62	1368	1290	1139	1279	140	-89
Other	469	450	427	469	42	0	1420	1385	1318	1441	123	21

Indicates Increase

At / above 2014 target

Scholastic Aptitude Test Average School Score by Test Section

	Critical Reading					Mathematics				
	2010	2011	2012	2013	1-Yr Chg.	2010	2011	2012	2013	1-Yr Chg.
Nation	501	497	496	496	0	516	514	514	514	0
State	488	485	488	490	2	490	487	489	487	2
SCCPSS	450	450	441	446	5	443	438	434	437	-4
Beach	352	361	371	357	-14	363	373	370	366	-4
Groves	412	404	393	382	-11	422	398	394	389	-5
Islands	NA	471	474	487	13	NA	438	463	470	7
Jenkins	461	461	458	461	3	449	448	453	455	2
Johnson	435	452	426	436	10	420	432	410	422	12
New Hampstead	NA	NA	NA	441	NA	NA	NA	NA	420	NA
Savannah Arts	581	571	562	551	-11	566	541	543	536	-7
SHS: Liberal Studies	376	351	352	374	22	366	359	350	360	10
Windsor Forest	452	436	435	432	-3	445	437	434	427	-7

	Writing					Combined: Critical Reading, Math, and Writing				
	2010	2011	2012	2013	1-Yr Chg.	2010	2011	2012	2013	1-Yr Chg.
Nation	492	489	488	488	0	1509	1500	1498	1498	0
State	475	473	475	475	0	1453	1445	1452	1452	0
SCCPSS	439	434	425	431	6	1332	1322	1300	1314	14
Beach	363	351	369	360	-9	1078	1085	1110	1083	-27
Groves	403	395	386	379	-7	1237	1197	1173	1150	-23
Islands	NA	444	438	467	29	NA	1353	1375	1424	49
Jenkins	445	437	433	437	4	1355	1346	1344	1353	9
Johnson	424	430	413	421	8	1279	1314	1249	1279	30
New Hampstead	NA	NA	NA	403	NA	NA	NA	NA	1264	NA
Savannah Arts	565	549	541	541	0	1712	1661	1646	1628	-18
SHS: Liberal Studies	357	350	354	356	2	1099	1060	1056	1090	34
Windsor Forest	442	430	412	413	1	1339	1303	1281	1272	-9

Indicates increase
 At / above 2014 target

P Values for 1-Year Change in Average SAT Score

	Average Score		change	p value
	2012	2013		
Critical Reading	441	446	5	> .05
Math	434	437	3	> .05
Writing	425	431	6	> .05
Combined Score	1300	1314	14	> .05



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 2012-13 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	22	Reading Comprehension
Science	23	Interpretation, Analysis, Evaluation, Reasoning, and Problem-Solving

Highlights for the Class of 2013 include:

English

- SCCPSS seniors earned an average English score of 17.4.
- Savannah Arts Academy exceeded the 2014 target with a score of 24.5.
- Of the ACT scores reported, Islands, Johnson, Savannah Arts, and SHS Liberal Studies, achieved gains ranging from 0.3 to 1.4 points.

Mathematics

- SCCPSS seniors earned a Math average score of 18.0.
- Islands and Johnson achieved gains ranging from 0.1 to 0.7 points.
- Savannah Arts Academy exceeded the 2014 target with a score of 22.3.

Reading

- SCCPSS seniors earned an average Reading score 18.8.
- Islands High School demonstrated an increase of 2.6 points followed by Johnson with 0.6 points, Savannah Arts Academy with 1.6, SHS Liberal Studies and Windsor Forest with 0.7 points.
- Savannah Arts Academy exceeded the 2014 target with a score of 25.1

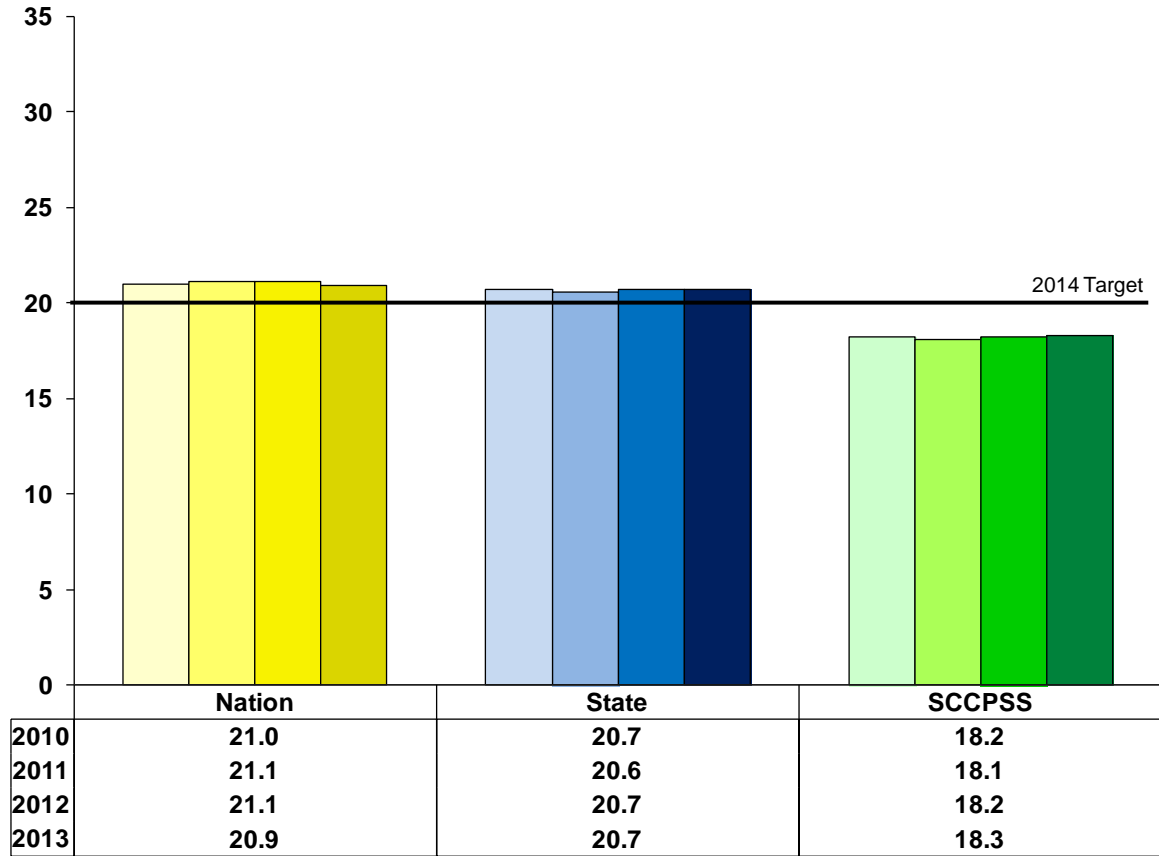
Science

- SCCPSS seniors earned an average score of 18.4 in Science.
- Islands, Johnson, Savannah Arts Academy, SHS Liberal Studies, and Windsor increased their Science score from last year from 0.4 to 1 point.
- Savannah Arts Academy exceeded the 2014 target with a score of 23.1.

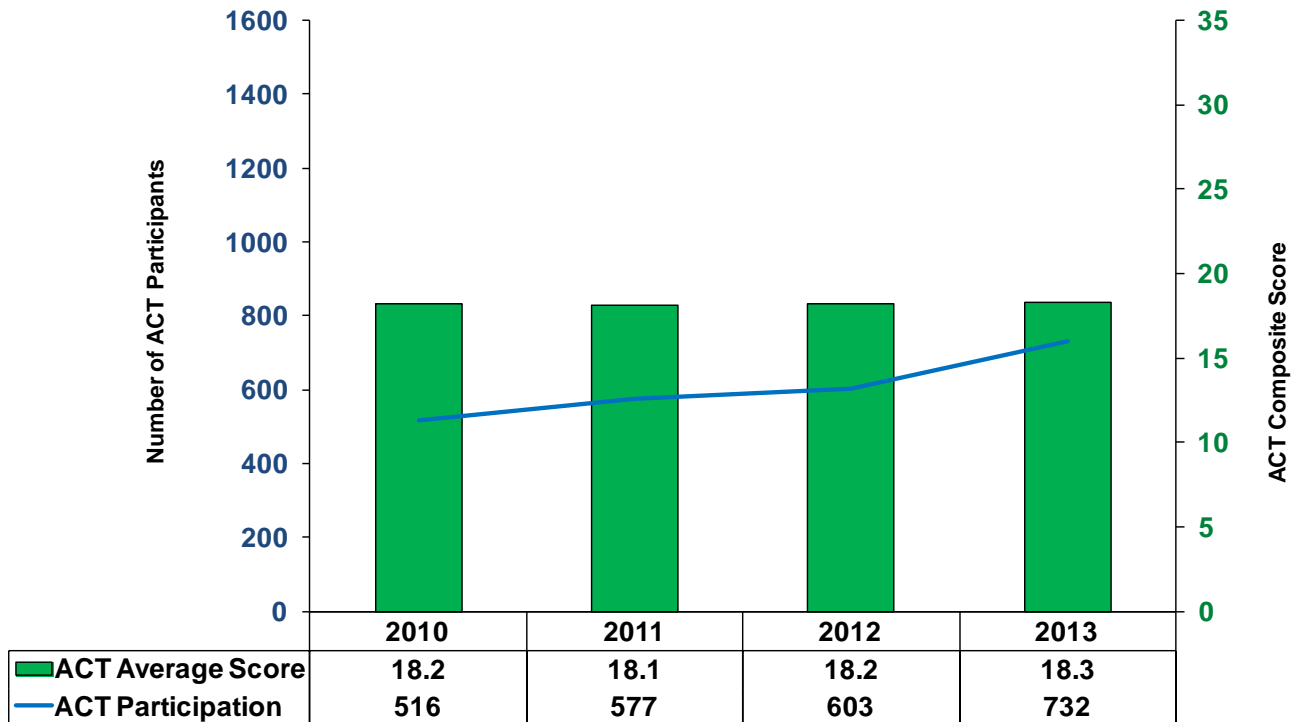
Composite

- The SCCPSS average ACT Composite score was 18.3, out of a maximum possible score of 36.
- In comparison to last year, Islands High, Johnson, Savannah Arts, SHS Liberal Studies, and Windsor demonstrated gains in average Composite scores, ranging from 0.2 to 1.3 points.
- Savannah Arts Academy exceeded the 2014 Target, and surpassed the state and national averages in each subject area.

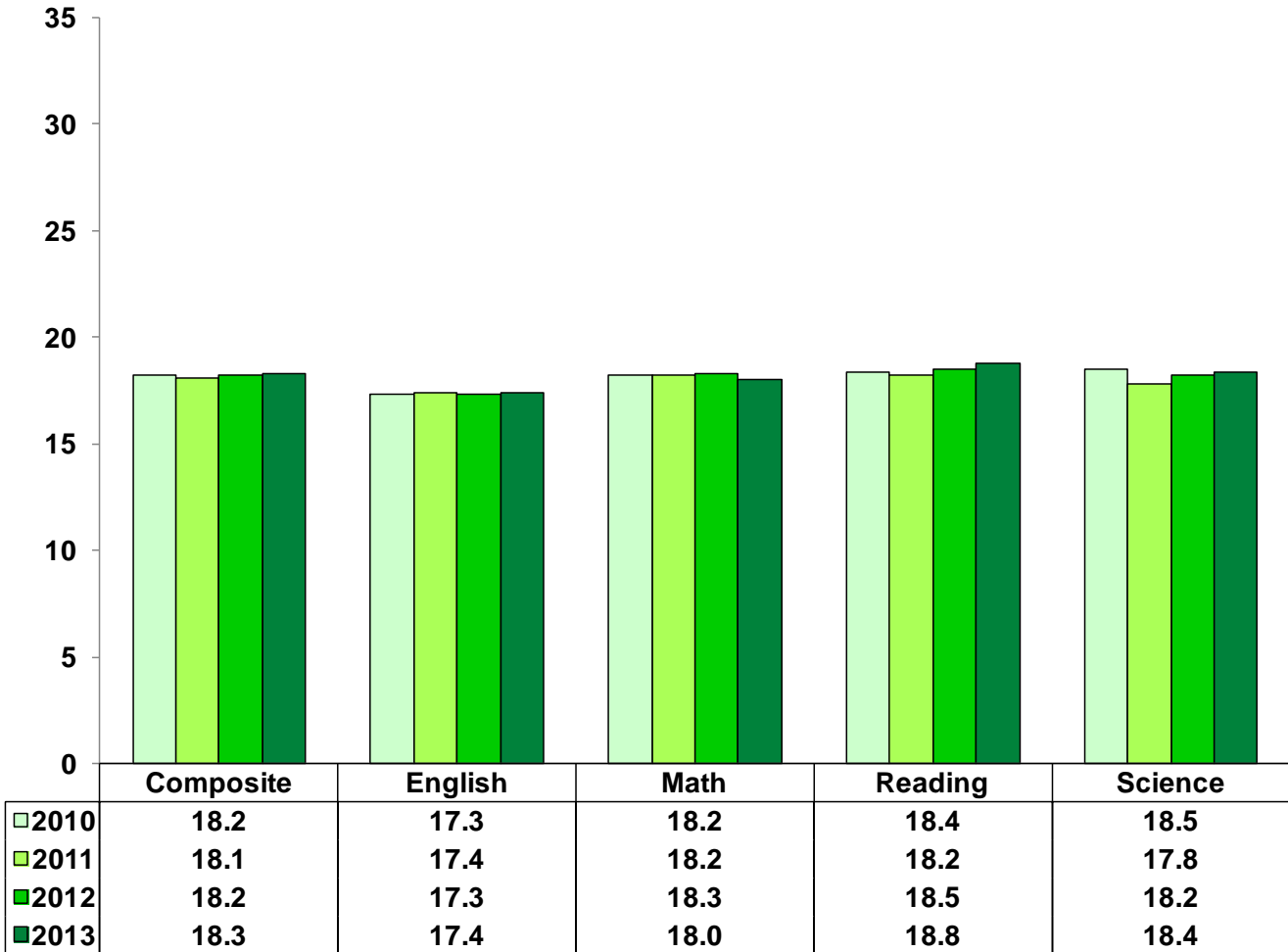
American College Test (ACT) Average Composite Scores



American College Test (ACT) Average Composite Score with Participation



American College Test (ACT) Average Score by Content Area



American College Test (ACT) Average Score by Gender Subgroup

	Composite						English						Mathematics					
	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg
Female	18.3	18.0	18.1	18.3	0.2	0.0	17.5	17.5	17.4	17.6	0.2	0.1	18.1	17.9	17.9	17.9	0	-0.2
Male	18.1	18.2	18.4	18.2	-0.2	0.1	16.9	17.2	17.1	17.1	0	0.2	18.5	18.9	18.9	18.1	-0.8	-0.4

	Reading						Science					
	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg
Female	18.5	18.3	18.5	19	0.5	0.5	18.5	17.6	17.9	18.2	0.3	-0.3
Male	18.0	18.0	18.4	18.5	0.1	0.5	18.5	18.3	18.7	18.6	-0.1	0.1

Indicates Increase

American College Test (ACT) Average Score by Ethnicity Subgroup

	Composite						English						Mathematics					
	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg
Asian	22.2	19.2	20.8	19.4	-1.4	-2.8	21.8	18.6	20.1	17.9	-2.2	-3.9	23.5	20.6	22.0	20.3	-1.7	-3.2
Black	16.2	16.2	16.5	16.5	0.0	0.3	14.8	15.1	15.2	15.2	0.0	0.4	16.6	16.7	16.9	16.6	-0.3	0.0
Hispanic	20.1	17.7	19.0	18.7	-0.3	-1.4	19.3	16.6	17.9	17.7	-0.2	-1.6	20.3	17.9	18.5	18.1	-0.4	-2.2
Multi-Racial	*	18.9	18.7	20.9	2.2	*	*	18.1	18.0	21.0	3.0	*	*	19.1	18.2	19.8	1.6	*
White	23.7	22.8	22.8	22.7	-0.1	-1.0	24.2	23.6	23.1	23	-0.1	-1.2	22.4	21.8	22.3	21.1	-1.2	-1.3
Other/No Response	18.7	17.4	19.3	17.2	-2.1	-1.5	18.4	16.8	18.2	15.9	-2.3	-2.5	18.2	17.7	18.9	17.5	-1.4	-0.7

	Reading						Science					
	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg
Asian	22.2	18.1	19.2	19.0	-0.2	-3.2	21.2	19.1	21.6	20.0	-1.6	-1.2
Black	16.1	16.2	16.7	16.8	0.1	0.7	17.0	16.2	16.7	16.8	0.1	-0.2
Hispanic	20.5	18.9	20.1	19.5	-0.6	-1.0	19.9	17.3	19.0	19.0	0.0	-0.9
Multi-Racial	*	19.1	19.4	21.8	2.4	*	*	18.5	18.8	20.3	1.5	*
White	24.6	23.4	23.2	23.8	0.6	-0.8	23.0	22.1	22.1	22.2	0.1	-0.8
Other/No Response	19.5	17.4	19.7	17.9	-1.8	-1.6	18.6	17.4	19.5	17.4	-2.1	-1.2

Indicates Increase At / above 2014 target

* Not reported: <10 students

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

	Composite					English					Mathematics				
	2010	2011	2012	2013	1-Yr Chg.	2010	2011	2012	2013	1-Yr Chg.	2010	2011	2012	2013	1-Yr Chg.
Nation	21.0	21.1	21.1	20.9	-0.2	20.5	20.6	20.5	20.2	-0.3	21.0	21.1	21.1	20.9	-0.2
State	20.7	20.6	20.7	20.7	0	20.1	20.1	20.1	20.2	0.1	20.7	20.7	20.6	20.3	-0.3
SCCPSS	18.2	18.1	18.2	18.3	0.1	17.3	17.4	17.3	17.4	0.1	18.2	18.2	18.3	18	-0.3
Beach	14.4	15	16.2	14.8	-1.4	12.4	13	15.0	12.8	-2.2	15.5	16.1	16.3	15.5	-0.8
Early College	NA	NA	NA	20.2	NA	NA	NA	NA	20.7	NA	NA	NA	NA	18.6	NA
Groves	17.2	16.1	16.5	15.4	-1.1	15.8	15.1	15.1	14.0	-1.1	17.2	16.4	16.7	16.3	-0.4
Islands	NA	19.6	19.2	20.5	1.3	NA	20.3	18.9	19.9	1.0	NA	17.7	18.7	19.4	0.7
Jenkins	18.2	18.2	19	18.0	-1.0	17.3	17.7	17.7	17.4	-0.3	18.2	18.2	19.2	17.7	-1.5
Johnson	17.3	17.6	17.2	17.5	0.3	16	16.9	16.3	16.6	0.3	17.3	18.1	17.3	17.4	0.1
New Hampstead	NA	NA	NA	17.3	NA	NA	NA	NA	15.7	NA	NA	NA	NA	16.9	NA
Savannah Arts	25.1	24.4	23.1	23.9	0.8	26.4	25.5	23.6	24.5	0.9	23.9	23.3	22.4	22.3	-0.1
SHS: Liberal Studies	15.5	14.6	15.1	15.9	0.8	13.4	12.9	13.1	14.5	1.4	15.8	15.4	15.8	15.8	0.0
Windsor Forest	17.5	16.8	17.3	17.5	0.2	16.4	16.1	16.6	16.1	-0.5	17.5	17.5	17.8	17.5	-0.3

	Reading					Science				
	2010	2011	2012	2013	1-Yr Chg.	2010	2011	2012	2013	1-Yr Chg.
Nation	21.3	21.3	21.3	21.1	-0.2	20.9	20.9	20.9	20.7	-0.2
State	20.9	20.8	21	21.2	0.2	20.5	20.3	20.5	20.5	0
SCCPSS	18.4	18.2	18.5	18.8	0.3	18.5	17.8	18.2	18.4	0.2
Beach	14.2	15.0	16.5	14.8	-1.7	15.1	15.3	16.4	15.5	-0.9
Early College	NA	NA	NA	21.5	NA	NA	NA	NA	19.6	NA
Groves	16.8	16.3	16.7	15.1	-1.6	18.3	15.9	16.8	15.8	-1
Islands	NA	21.1	18.8	21.4	2.6	NA	19.2	19.7	20.7	1
Jenkins	18.4	18.3	19.3	18.5	-0.8	18.3	18.0	19.2	18.1	-1.1
Johnson	17.6	17.7	17.3	17.9	0.6	17.8	17.4	17.3	17.7	0.4
New Hampstead	NA	NA	NA	18.6	NA	NA	NA	NA	17.4	NA
Savannah Arts	25.6	25.1	23.5	25.1	1.6	24.2	23.3	22.2	23.1	0.9
SHS: Liberal Studies	16.0	14.8	15.7	16.4	0.7	16.5	14.7	15.5	16.4	0.9
Windsor Forest	17.7	16.5	17.2	17.9	0.7	18.0	17.0	17.2	17.9	0.7

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

P Values for 1-Year Change in Average ACT Score

NOTE: The individual student level data file containing ACT scores for the graduating class of 2013 is not currently available; therefore, p values cannot be calculated at this time.

Actions for both SAT and ACT

- High school principals will implement a three week workshop on ACT/SAT test preparation strategies during the Instructional Focus Block (IF) in January of each year for students in grades 11 and 12.
- Middle and high school principals, with the assistance from Curriculum Implementation and Instructional Design, will deliver professional development to their teachers on depth of knowledge and effective questioning strategies to improve verbal reasoning skills.
- The Executive Director of School Governance Secondary and high school principals will monitor student enrollment by school and grade level in the district's online ACT-SAT prep courses.

School Level Action Items for both SAT and ACT

BEACH HS

- Instructional Focus Classes for SAT/ACT Test Prep
- Teachers will receive job embedded professional development on increasing Rigor in their classes so to prepare students for the rigors of the SAT and ACT.
- Saturday ACT Prep Workshops

GROVES HS

- ACT/SAT review via A+
- Weekend ACT/SAT workshops to discuss test taking strategies and preparation (scheduled in November and February)
- Our Counselors have been requested to meet with students that sign up for an Entrance Test, and guides them towards the test that would best suit their skills and post-secondary ambitions
- Instructional Focus Classes for SAT/ACT Test Prep

ISLANDS HS

- ACT/SAT Workshops during Advisement
- Free online ACT/SAT Prep classes to 11th and 12th grade students.
- Instructional Focus Classes for SAT/ACT Test Prep
- Ensure that students taking the SAT/ACT prep classes are enrolled according to the anticipated test dates published by the College Board (Late September – late November for Seniors, Late January for Juniors).

JENKINS HS

- Students are encouraged to take the ACT and SAT courses through the 21st Century program
- ACT/SAT Workshops during Advisement
 - Differences in the tests
 - How to choose the correct test based on past academic and test history
 - How to sign up for the ACT or SAT
 - Who qualifies for and how to obtain a fee waiver

- Junior and Senior Meetings with Counselors
- ACT/SAT prep during extended blocks in English, Math, and Science
- ACT/SAT word wall in the school
- Provide an open computer lab on specific days to allow students without internet access to register online.
- Instructional Focus Classes for SAT/ACT Test Prep

JOHNSON HS

- Offering online SAT and ACT Prep courses free of charge.
- Instructional Focus Classes for SAT/ACT Test Prep
- Encouraging Juniors to take it in the spring and then again in the fall.
- Individually meeting with seniors and giving out information. Counseling occurs regarding the best test for me.
- Workshops (3 series) for entire junior class in November/December regarding the differences between the two and determining the best test for me.
- We have expanded our ETS program to include more students. A counselor is also assisting them in working with students prior to their registration for one of the exams.

NEW HAMPSTEAD HS

- Students are encouraged to take the ACT and SAT courses via A+ - last year and this year
- ACT/SAT Workshops via Advisement
 - Differences in the tests
 - How to choose the correct test based on past academic and test history
 - How to sign up for the ACT or SAT
 - Who qualifies for and how to obtain a fee waiver
- Junior and Senior Meetings with Counselors – last year and upcoming this year
- PSAT Interpretation Workshops
 - Understanding your PSAT score
 - How PSAT score “translates” to SAT score
 - Overview of My College Quickstart – how to use to prepare for SAT

WINDSOR FOREST HS

- Offering online SAT and ACT Prep courses free of charge.
- Instructional Focus Classes for SAT/ACT Test Prep

WOODVILLE TOMPKINS HS

- All 11th grade students will take the ACT and/or SAT Online Prep course as an elective.
- All incoming 9th grade students will take a three week Latin course during the summer of 2014.
- Instructional Focus Classes for SAT/ACT Test Prep

SAVANNAH ARTS ACADEMY

- Weekly ACT/SAT vocabulary activities in all core content subjects.
- Instructional Focus Classes for SAT/ACT Test Prep

SAVANNAH HS

- Instructional Focus Classes for SAT/ACT Test Prep
- Offering online SAT and ACT Prep courses free of charge
- Scheduled parent information nights in fall and spring regarding student ACT/SAT preparation.
- Conduct an audit on student's four year plan in order to provide guidance on post-secondary options (two-year, four-year, military, etc...)