

# STATE CHARTER SCHOOLS COMMISSION OF GEORGIA 2014 Academic Accountability Update

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# **EXECUTIVE SUMMARY**

# 2014 State Charter School Performance, CCRPI Scores and Value-Added Impact Scores

In 2012, Georgia was one of 10 states granted a waiver for a portion of the accountability requirements of the Elementary and Secondary Education Act (ESEA), more commonly known as No Child Left Behind (NCLB). This waiver allowed the state to use a new accountability measure—the **College and Career Readiness Performance Index** (CCRPI)—to replace the previously used Adequately Year Progress (AYP) determination. The Index is designed to communicate how schools are performing in a more comprehensive manner than the pass/fail system previously in place under Adequate Yearly Progress (AYP). The CCRPI includes scores that easily communicate to the public how a school is doing. Each school receives an overall score on a 110 point scale. The overall score is based on a school's performance in three major categories: 1) academic achievement, 2) student growth and progress, and 3) achievement gap reduction.

In addition to evaluating CCRPI performance, the SCSC also assesses state charter schools based on their ability to positively impact the unique student populations they serve. To accomplish this, the SCSC annually contracts with Georgia's educational accountability agency, the Governor's Office of Student Achievement (GOSA) to conduct a Value-Add Analysis (VAA) of state charter school performance. The VAA utilizes a value-added model that includes statistical controls for observable student characteristics and prior academic performance in order to generate an "impact score" for each school. Because state charter schools serving atypical or disproportionately disadvantaged student populations could possibly be at a disadvantage <u>if</u> average student achievement levels are used as the <u>sole</u> yardstick for performance, the SCSC employs a value-added approach—in addition to average achievement levels—to measure a school's contribution to student performance and to mitigate the impact of a student's demographic, academic, and socio-economic background on his/her current achievement level. The value-added method adjusts for the observable characteristics of students so that schools can be equitably compared regardless of their differing student populations.

Both the VAA and the CCRPI are useful school-level accountability tools; however, they were created for different purposes and include different performance indicators. As a result, comparisons between CCRPI scores and the VAA are sometimes difficult to make. For instance, because value-add impact scores are produced by comparing actual and predicted student performance on state standardized assessment while also controlling for student demographics, there are instances in which the following scenarios may occur:

A school may be outperforming its comparison district on the CCRPI, yet it has a negative value-add impact score. This indicates that the school's actual performance was lower than its predicted performance (given the characteristics and performance history of the school's student population). In other words, the school was predicted to perform at an even higher level.

A school may not be outperforming its comparison district on the CCRPI, yet it has a positive value-add impact score. This indicates that the school's actual performance exceeds its predicted performance (given the characteristics and performance history of the school's student population). In other words, the school was predicted to perform at a lower level.

# 2014 State Charter School Performance, CCRPI Scores and Value-Added Impact Scores

#### **Overall Performance**

# CCRPI (State Accountability Metric):

38% of all state charters outperformed comparison districts as measured by overall CCRPI single scores.

# Value-Added Impact on Student Achievement:

- No state charters <u>outperformed</u> their comparison districts in all relevant grade bands served.
  - o 8% of all state charters performed <u>at the same level</u> as comparison districts in all relevant grade bands served.

# **Performance by Grade Band**

# CCRPI (State Accountability Metric):

- 50% of state charters serving students in **elementary** grades (K-5) <u>outperformed</u> comparison districts.
- 36% of state charters serving students in **middle** grades (6-8) <u>outperformed</u> comparison districts.
  - o 9% of state charters serving students in **middle grades** (6-8) performed <u>at the same level</u> as their comparison districts.
- 22% of state charters serving students in high school grades (9-12) outperformed comparison districts.

#### Value-Added Impact on Student Achievement:

- 13% of state charters serving students in **elementary** grades *outperformed* comparison districts.
  - o 13% of state charters serving students in **elementary** grades performed <u>at the same level</u> of comparison districts.
- 18% of state charters serving students in **middle** grades <u>outperformed</u> comparison districts.
  - 45% of state charters serving students in **middle** grades performed <u>at the same level</u> as comparison districts.
- 0% of state charters serving students in high school grades outperformed comparison districts.
  - 56% of state charters serving students in high school grades performed <u>at the same level</u> as comparison districts.

#### Of Note:

- Coweta Charter Academy outperformed its comparison district on <u>both</u> the CCRPI and value-added impact measure in **elementary** grades.
- Cherokee Charter Academy and Fulton Leadership Academy outperformed their comparison districts on <u>both</u> the CCRPI and the value-added impact measure in **middle** grades.

# SECTION 1: COLLEGE AND CAREER READINESS PERFORMANCE INDEX (CCRPI)

# **Overview, CCRPI Scores**

#### **Background**

In 2012, Georgia was one of 10 states granted a waiver for a portion of the accountability requirements of the Elementary and Secondary Education Act (ESEA), more commonly known as No Child Left Behind (NCLB). This waiver allowed the state to use a new accountability measure—the College and Career Readiness Performance Index (CCRPI)—to replace the previously used Adequately Year Progress (AYP) determination.

# **Rationale for Utilizing a Performance Index**

The Index is designed to communicate how schools are performing in a more comprehensive manner than the pass/fail system previously in place under Adequate Yearly Progress (AYP). The CCRPI includes scores that easily communicate to the public how a school is doing. Each school receives a score on a 110 point scale.

# **Explanation of the CCRPI**

A school and district's overall score is based on points earned in three major areas:

- 1. **Achievement** (60 possible points; 54.5% of total possible score)
  - Content Mastery on state standardized assessments in core subjects.
  - Post High School Readiness (e.g.: career pathways, ACT/SAT/AP/IB exam performance, world language coursework, reading/writing skills, and attendance).
  - Graduation rate (Four- and five-year graduation rates with more weight given to the four-year rate) in high school or a "Predictor for High School Graduation" for elementary and middle schools (an additional, different look at CRCT performance).<sup>1</sup>
- 2. Progress/ Growth (25 possible points; 22.7% of total possible score)
  - Measured by the percentage of students earning typical or high growth on state assessments. This percentage
    is derived from Student Growth Percentiles (SGPs), which compare a student's growth with other students
    with similar past achievement.<sup>1</sup>
- 3. Achievement Gap Reduction (15 possible points; 13.6% of total possible score)
  - Based upon schools' achievement gap size and change in that gap. The gap is measured between the schools' bottom 25% of students and the state average.<sup>1</sup>
- In addition to the three major areas, schools may receive "Challenge Points" to add to their scores (up to 10 possible points).
  - Schools may receive these points if they have a significant number of Economically Disadvantaged students, English Learner students and Students with Disabilities meeting expectations.
  - Schools can also receive points for going beyond the targets of the CCRPI by challenging students to exceed expectations and participate in college and career ready programs.

<sup>&</sup>lt;sup>1</sup> Beaudette, Pascael and Sam Rauschenberg. (2014). State-level Analysis of 2012-13 CCPRI Release. Retrieved from GOSA website http://gosa.georgia.gov/state-level-analysis-2012-13-ccrpi-release

# **SECTION 1: CCRPI**

# Overview, 2014 Performance Comparisons—State Charters and Local Districts OVERALL PERFORMANCE

# Performance Overall (CCRPI Score by School)

This "single score" serves as the overall school score. The single score is calculated when the school configuration includes multiple grade bands (i.e. a K-12 school would receive 3 CCRPI scores for elementary, middle, and high school grade bands, and it would also receive an overall single score for the entire school.)

# 38% of all state charters outperformed comparison districts in 2014 as measured by overall CCRPI single scores. These schools include:

- Cherokee Charter Academy
- Coweta Charter Academy
- Fulton Leadership Academy
- Ivy Prep Academy at Kirkwood for Girls
- Pataula Charter Academy

# Performance Overall by Grade Band (CCRPI Scores for Elementary, Middle, High)

# Elementary:

50% of state charters serving students in **elementary** grades (K-5) <u>outperformed</u> comparison districts. These schools include:

- Cherokee Charter Academy
- Coweta Charter Academy
- Ivy Preparatory Academy at Kirkwood for Girls
- Pataula Charter Academy

#### Middle:

36% of state charters serving students in middle grades (6-8) outperformed comparison districts. These schools include:

- Cherokee Charter Academy
- Fulton Leadership Academy
- Ivy Preparatory Academy at Kirkwood for Girls
- Pataula Charter Academy

9% of state charters serving students in **middle** grades (6-8) performed <u>at the same level</u> as their comparison districts. That school is:

Coweta Charter Academy

# High:

22% of state charters serving students in high school grades (9-12) outperformed comparison districts. These schools include:

- Fulton Leadership Academy
- Pataula Charter Academy

# **SECTION 1: CCRPI**

# TABLE 1.1, Overall School Score ("Single Score")—High to Low (100 Possible Points)

School Year	System Name	School Name (In Alphabetical Order)	Single Score	District Score	Outperforming the District?
2014	SCSC	Fulton Leadership Academy	84.9	73.4	Υ
2014	SCSC	Coweta Charter Academy	84.1	75.2	Υ
2014	SCSC	Pataula Charter Academy	82.3	59.6*	Υ
2014	SCSC	Cherokee Charter Academy	80.3	77.2	Υ
2014	SCSC	Ivy Preparatory Academy (Gwinnett)	79.7	82.1	N
2014	SCSC	Ivy Prep Academy at Kirkwood for Girls	68.5	62.8	Υ
2014	SCSC	CCAT School	60.4	68.5	N
2014	SCSC	Odyssey School / Georgia Cyber Academy	59.5	72**	N
2014	SCSC	Georgia Connections Academy	58.4	72.3**	N
2014	SCSC	Atlanta Heights Charter School	58.2	62.6	N
2014	SCSC	Mountain Education Center School	56.1	72.3**	N
2014	SCSC	Ivy Preparatory Young Men's Leadership Academy	49.8	62.8	N
2014	SCSC	Provost Academy Georgia	33.2	72.3**	N

<sup>\*</sup>Because Pataula Charter Academy has a five district attendance zone, the school's CCRPI score is compared to the average CCRPI score of Baker, Calhoun, Clay, Early and Randolph Counties. However, it is worth noting that Pataula Charter Academy also outperformed all 5 districts (individually).

<sup>\*\*</sup>Odyssey/Georgia Cyber Academy's CCRPI score is compared to that of the state since 97% of the school's enrollment is made up of statewide virtual students. Provost Academy, Georgia Connections Academy, and Mountain Education High School are also compared to the state average because they have statewide attendance zones.

# **SECTION 1: CCRPI**

# TABLE 1.2, Overall CCRPI Scores by Grade Band—High to Low (100 Possible Points)

School Year	System Name	School Name	Grade Cluster	CCRPI Score	District Score	Outperforming the District?
2014	SCSC	Pataula Charter Academy	Е	83.5	58.6*	Υ
2014	SCSC	Coweta Charter Academy	Е	83.4	73.6	Υ
2014	SCSC	Cherokee Charter Academy	Е	78.1	73.9	Υ
2014	SCSC	Ivy Prep Academy at Kirkwood for Girls	Е	64.7	62.2	Υ
2014	SCSC	Georgia Connections Academy	Е	61.1	72.7**	N
2014	SCSC	Odyssey School / Georgia Cyber Academy	Е	59.1	72.7**	N
2014	SCSC	Atlanta Heights Charter School	Е	56.8	62.4	N
2014	SCSC	Ivy Preparatory Young Men's Leadership Academy	Е	44.4	62.2	N
2014	SCSC	Fulton Leadership Academy	М	85.1	72.5	Υ
2014	SCSC	Cherokee Charter Academy	M	83.4	82.7	Y
2014	SCSC	Ivy Preparatory Academy (Gwinnett)	М	82.8	85.7	N
2014	SCSC	Coweta Charter Academy	М	80.5	80.5	SAME
2014	SCSC	Ivy Prep Academy at Kirkwood for Girls	М	75.7	65.5	Y
2014	SCSC	Pataula Charter Academy	М	75.5	60.4*	Y
2014	SCSC	Odyssey School / Georgia Cyber Academy	М	69	73.8**	N
2014	SCSC	Georgia Connections Academy	М	65.6	73.8**	N
2014	SCSC	Atlanta Heights Charter School	М	60	65.8	N
2014	SCSC	Ivy Preparatory Young Men's Leadership Academy	М	58.7	65.5	N
2014	SCSC	CCAT School	М	56.9	72.9	N
2014	SCSC	Fulton Leadership Academy	Н	84.5	71.9	Υ
2014	SCSC	Pataula Charter Academy	Н	84.4	61.5	Y
2014	SCSC	Cherokee Charter Academy	Н	69.1	77.9	N
2014	SCSC	CCAT School	Н	63.3	67.3	N
2014	SCSC	Mountain Education Center School	Н	56.1	68.4**	N
2014	SCSC	Ivy Preparatory Academy (Gwinnett)	Н	55.3	73.2	N
2014	SCSC	Georgia Connections Academy	Н	51.3	68.4**	N
2014	SCSC	Odyssey School / Georgia Cyber Academy	Н	47.4	68.4**	N
2014	SCSC	Provost Academy Georgia	Н	33.2	68.4**	N

<sup>\*</sup>Because Pataula Charter Academy has a five district attendance zone, the school's CCRPI score is compared to the average CCRPI score of Baker, Calhoun, Clay, Early, and Randolph Counties. However, it is worth noting that Pataula Charter Academy also outperformed all 5 districts (individually).

<sup>\*\*</sup> Odyssey/Georgia Cyber Academy's CCRPI score is compared to that of the state since 97% of the school's enrollment is made up of statewide virtual students. Provost Academy, Georgia Connections Academy, and Mountain Education High School are also compared to the state average because they have statewide attendance zones.

# **SECTION 2: VALUE-ADD ANALYSIS (VAA)**

# Overview, 2014 Value-Add Impact Scores

#### **Background**

In addition to evaluating CCRPI performance, the SCSC also assesses state charter schools based on their ability to positively impact the unique student populations they serve. To accomplish this, the SCSC annually contracts with Georgia's educational accountability agency, the Governor's Office of Student Achievement (GOSA) to conduct a Value-Add Analysis (VAA) of state charter school performance. The VAA utilizes a value-added model that includes statistical controls for observable student characteristics and prior academic performance in order to generate an "impact score" for each school.

# Rationale for Utilizing a Value-Added Approach

State charter schools serving atypical or disproportionately disadvantaged student populations may be at a disadvantage <u>if</u> average student achievement levels are used as the sole yardstick for performance because—in addition to measuring a school's impact on student performance—standardized test scores may also reflect the level of student support systems that exist within a given community (strong parental engagement, access to proper nutrition and medical care, availability of supplemental academic supports, extracurricular activities, etc.). In order to mitigate the impact of a student's demographic, academic, and socio-economic background on his/her current achievement level, the SCSC employs a value-added approach, in addition to average achievement levels, to evaluate school-level performance. The value-added method adjusts for the observable characteristics of students so that schools can be fairly compared regardless of their differing student populations.

#### **Explanation of the Value-Added Method**

The value-added method adjusts all student-level test scores to a normalized score so the statewide mean is zero and the standard deviation is one.

• Example: If a student scores in the 95th percentile he/she would have a normalized score of 1.96 because—with a bell-shaped distribution—5 percent of scores are 1.96 or more standard deviations above the mean score. Similarly, a student whose score equals the statewide average would have a normalized score of zero.

Using normalized scores, the value-added method estimates the relationship between current test scores and A) prior test scores and B) observable student characteristics like free/reduced-price lunch status, disability status, gender, etc.

• Example: When estimating the effect of student characteristics on 9th-grade Lit. EOCT scores, the impact of being female is 0.114. This means that all else being equal, girls—on average—have a normalized score that is 0.114 higher than boys.

Using estimated impacts of prior scores and student characteristics, the value-added method enables the construction of a predicted score for each student. Once determined, this predicted score is compared to the student's actual score.

• Example: If a student does as well as one would expect based on his/her observable characteristics and prior scores, the difference between the student's actual and predicted scores will equal zero.

To obtain an estimate of a school's effect (or its impact on student achievement), the value-added method averages the difference between actual and predicted scores across all students in a school.

• Example: If all of the students in a school were performing as well as one would expect based on their observable characteristics and prior scores, the school effect would equal zero. These school effects are calibrated so that the average school in the state should have a school effect of zero.

#### Statistical Controls Used in the Value-Added Analysis

1) Prior-year test scores<sup>2</sup>, 2) gender, 3) foreign-born indicator, 4) race/ethnicity, 5) ESOL enrollment, 6) free/reduced-price lunch eligibility, 7) gifted status, 8) primary-language-not-English indicator, 9) disability status (fifteen specific disability categories), 10) number of schools attended in the current year, 11) an indicator for students who changed schools from the prior year, 12) number of disciplinary incidents in the prior year, 13) attendance in the prior year, and 14) the difference between a student's age (in months) and the modal age of students in the same grade (i.e. "overage" in grade).

<sup>&</sup>lt;sup>2</sup> For grades 3-8, prior-year test scores in all five CRCT subject areas are used to control for student ability and prior educational inputs.<sup>2</sup> For high school students, End-of-Course test (EOCT) scores in Math (Analytic Geometry, Coordinate Algebra, Math II), ELA (9th Grade Literature and Composition, American Literature and Composition), Science (Biology, Physical Science) and Social Studies (U.S. History, Economics) are employed. For the analysis of EOCT scores, 8th grade CRCT scores in all five subjects are used as controls. Because the CRCT does not vertically align scale scores over time, and the CRCT and End-of-Course Tests can vary from year to year, all scale scores are converted to normal-curve equivalents (z-scores) based on the testing population in the state for each grade, year, and subject. Thus, school effect estimates are measured in standard deviation units or "effect sizes."

# **SECTION 2: VAA**

# Overview, 2014 Performance Comparisons—State Charters and Local Districts OVERALL PERFORMANCE

#### Performance Overall (Value-Added Impact Score by School)

This value-add impact score measures the impact of a school on student performance while controlling for the school's student population. **Single** value-added impact scores that represent all-subject averages are generated for schools serving elementary and middle school grade bands. **Multiple** impact scores are generated across each subject area for schools serving a high school grade band. The reasons for this are outlined as follows:

- 1. The standardized assessment administered in grades 3-8 in 2013-2014 are Criterion Referenced Competency Tests (or CRCTs) which assess all five subject areas—Math, Science, English/Language Arts, Reading, and Social Studies—in each grade level every year. Therefore, an all-subject average can be computed for all elementary and middle schools even if they only served a single grade in a school level (e.g. a K-6 school with test scores in elementary grades 3-5 and test scores for the middle grade 6).
- 2. The standardized assessments administered in grades 9-12 in 2013-2014 are End-Of-Course-Tests (or EOCTs). Each school usually administers a specific EOCT in only one grade, and most state charter schools did not serve all grade levels 9-12 in 2013-2014. The few schools that *did* serve all grade levels 9-12 in 2013-2014 had small enough cohorts in one or more grade level that value added scores were not available for all EOCT subjects. As a result, the subjects for which value-added information is available would have been too varied to provide a meaningful all-subject average.

A state charter school serving elementary and/or middle school grade bands is considered "outperforming" if its overall impact on student performance exceeds that of its comparison district(s) as measured by an all-subject average. A state charter school serving a high school grade band is considered "outperforming" if the school's overall impact on student performance exceeds that of its comparison district(s) in the majority of the End-Of-Course assessments it administers.

#### No state charters outperformed their comparison districts in all relevant grade bands served in 2014.

8% of all state charters performed <u>at the same level</u> as comparison districts in all relevant grade bands served:

Pataula Charter Academy

#### Performance by Grade Band (2014 Value-Added Impact Scores for Elementary, Middle, High)

#### Elementary:

13% of state charters (1 of 8) serving students in **elementary** grades (K-5) <u>outperformed</u> comparison districts in terms of their value-added impact on student achievement:

- Coweta Charter Academy
- 13% of state charters (1 of 8) serving students in **elementary** grades performed at the same level of comparison districts:
  - Pataula Charter Academy

#### Middle:

18% of state charters (2 of 11) serving students in **middle** grades (6-8) <u>outperformed</u> comparison districts in 2014 in terms of their value-added impact on student achievement:

- Cherokee Charter Academy
- Fulton Leadership Academy

45% of state charters (5 of 11) serving students in middle grades performed at the same level as comparison districts:

- Atlanta Heights Charter School
- Coweta Charter Academy
- Ivy Prep Academy (Kirkwood)
- Ivy Prep Young Men's Leadership Academy
- Pataula Charter Academy

# High:

No state charters serving students in **high** school grades (9-12) <u>outperformed</u> comparison districts in terms of their value-added impact on student achievement.

56% of state charters serving students in high school grades performed at the same level as comparison districts:

- Cherokee Charter Academy
- Fulton Leadership Academy
- Ivy Prep Academy (Gwinnett)
- Mountain Education Charter High School
- Pataula Charter Academy

# **SECTION 2: VAA**

# TABLE 2.1, Value-Added Performance by Grade Band—High to Low by Overall School Effect

E = Elementary, M = Middle, H = High

School Year	System Name	School Names (In Alphabetical Order)	Grade Cluster	2013-2014 School Effect	2013-2014 District Effect	Outperforming the District?
2014	SCSC	Coweta Charter Academy	Е	0.0491*	-0.0424	Υ
2014	SCSC	Pataula Charter Academy***	Е	-0.0091	-0.0207	SAME
2014	SCSC	Odyssey School/GCA**	Е	-0.0694*	0	N
2014	SCSC	Atlanta Heights Charter Commission School	E	-0.1152*	-0.0446	N
2014	SCSC	Georgia Connections Academy**	Е	-0.1212*	0	N
2014	SCSC	Cherokee Charter Academy	Е	-0.1228*	-0.0561	N
2014	SCSC	Ivy Preparatory Young Men's Leadership Academy	E	-0.3223*	-0.0624	N
2014	SCSC	Ivy Prep Academy at Kirkwood for Girls	E	-0.3300*	-0.0624	N
2014	STATE	All Schools	E	N/A	0	
2014	SCSC	Fulton Leadership Academy	М	0.1033*	0.0129	Υ
2014	SCSC	Cherokee Charter Academy	М	0.0727*	0.0137	Υ
2014	SCSC	Coweta Charter Academy	М	-0.0017	0.0153	SAME
2014	SCSC	Ivy Preparatory Academy (Gwinnett)	М	-0.0027*	0.1041	N
2014	SCSC	Atlanta Heights Charter Commission School	М	-0.0143	-0.0331	SAME
2014	SCSC	Ivy Prep Academy at Kirkwood for Girls	М	-0.0171	-0.0225	SAME
2014	SCSC	Odyssey School/GCA**	М	-0.0256*	0	N
2014	SCSC	Pataula Charter Academy***	М	-0.0332	-0.0540	SAME
2014	SCSC	Ivy Preparatory Young Men's Leadership Academy	М	-0.0616	-0.0225	SAME
2014	SCSC	Georgia Connections Academy**	М	-0.0674*	0	N
2014	SCSC	CCAT School	М	-0.1966*	-0.0331	N
2014	STATE	All Schools	М	N/A	0	
2014	SCSC	Pataula Charter Academy***	Н		t in the majority subjects (3 of 4)	SAME
2014	SCSC	Cherokee Charter Academy	Н		n all (100%) tested s (3 of 3)	SAME
2014	SCSC	Ivy Preparatory Academy (Gwinnett)	Н	subjects	n all (100%) tested s (1 of 1)	SAME
2014	SCSC	Mountain Education Center School**	Н	(75%) of tested	t in the majority subjects (6 of 8)	SAME
2014	SCSC	Fulton Leadership Academy	Н	(67%) of tested	t in the majority subjects (2 of 3)	SAME
2014	SCSC	CCAT School	Н	of tested sub	the majority ( <b>60</b> %) ojects (3 of 5)	N
2014	SCSC	Georgia Connections Academy**	Н	of tested sub	the majority ( <b>63%</b> ) ojects (5 of 8)	N
2014	SCSC	Odyssey School/GCA**	Н		the majority ( <b>75%</b> ) ojects (6 of 8)	N
2014	SCSC	Provost Academy Georgia**	Н		the majority ( <b>89%</b> ) ojects (8 of 9)	N
2014	STATE	All Schools	Н	-	-	

Note: Single value-added impact scores are generated for elementary and middle school grade bands (which represent all-subject averages). Multiple impact scores are generated for high schools across each subject area because the standardized assessments administered in high schools are End-Of-Course-Tests (or EOCTs). See p. 8 for additional explanation.

<sup>\*</sup>Denotes that the school's impact on student achievement is statistically significant (either higher or lower) than the district's impact on student achievement

<sup>\*\*</sup> Odyssey/Georgia Cyber Academy's CCRPI score is compared to that of the state since 97% of the school's enrollment is made up of statewide virtual students. Provost Academy, Georgia Connections Academy, and Mountain Education High School are also compared to the state average because they have statewide attendance zones.

<sup>\*\*\*</sup>Because Pataula Charter Academy has a five district attendance zone, the school's CCRPI score is compared to the average CCRPI score of Baker, Calhoun, Clay, Early, and Randolph Counties. However, it is worth noting that Pataula Charter Academy also outperformed all 5 districts (individually).

#### 2014 CCRPI PERFORMANCE AND VALUE-ADDED IMPACT

#### ATLANTA HEIGHTS

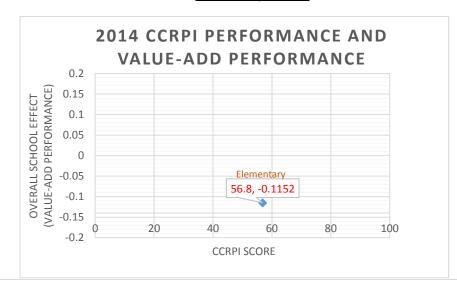
#### **Key Findings:**

**Overall Performance:** Atlanta Heights is not outperforming its comparison district on either the CCRPI (single score) or on the value-added measure (in all relevant grade bands).

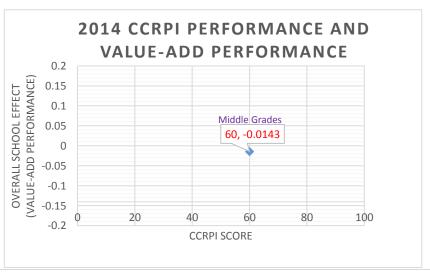
**Performance by Grade Band:** The value-added impact scores and the CCRPI scores for Atlanta Heights Charter School indicate that the school is performing below the district average in the elementary school grade band. Similarly, the CCRPI score for Atlanta Heights Charter School indicates the school is performing below the district average in the middle school grade band; however, the school's value-added impact score for middle grades is the same as the district's impact score.

- CCRPI Elementary: Atlanta Heights Charter School's CCRPI score is 56.8. This is below the district score of 62.4.
- CCRPI Middle: Atlanta Heights Charter School's CCRPI score is 60. This is below the district score of 65.8.
- Value-Add Elementary: Atlanta Heights Charter School's value-added impact score is -0.1152. This is below the district's impact score of -0.0446.
- *Value-Add Middle*: Atlanta Heights Charter School's value-added impact score is -0.0143. This is the same (in that it's indistinguishable in terms of statistical significance) as the district's impact score of -0.0331.

#### **Elementary Grades**



# Middle Grades



#### 2014 CCRPI PERFORMANCE AND VALUE-ADDED IMPACT

# CHARTER CONSERVATORY FOR LIBERAL ARTS AND TECHNOLOGY (CCAT)

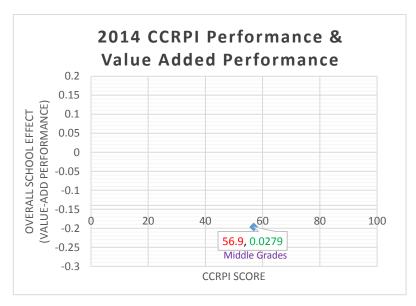
#### **Key Findings:**

**Overall Performance:** CCAT is not outperforming its comparison district on either the CCRPI (single score) or the value-added measure (in all relevant grade bands).

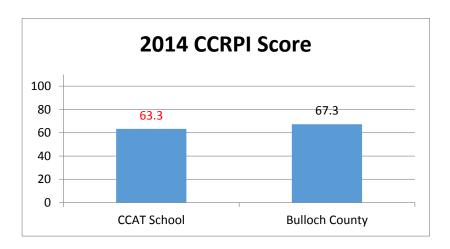
**Performance by Grade Band:** The value-added impact scores and the CCRPI scores for CCAT indicate that the school is performing below the district average in both middle and high school grade bands.

- CCRPI Middle: CCAT's CCRPI score is 56.9. This is below the district score of 72.9.
- CCRPI High: CCAT's CCRPI score is 63.3. This is below the district score of 67.3.
- Value-Add Middle: CCAT's value-added impact score is -0.1966. This is below the district's impact score of -0.0331.
- Value-Add High: CCAT's value-added impact is below that of the district in the majority of the End-Of-Course subject-area assessments it administers.

# Middle Grades



# (CCAT, Continued)



	Value-Added		
CCAT	(Controls for Studen	t Demographics and	
	Prior Tes	· '	
Grade Level and	Is the school	Does the school's	
Subject	performing	impact on student	
,	higher/lower than	achievement <i>exceed</i>	
	predicted based on	the impact of the	
	its actual student	district it serves in	
	population?	EOCT subject areas?	
9 <sup>th</sup> Grade Literature	0.0781	SAME	
Analytic Geometry	-0.3250	N	
Biology	-0.0988	SAME	
Physical Science	-0.3788	N	
U.S. History	-0.4934	N	

<sup>\*</sup>Unlike the single value-added impact scores that were generated for elementary and middle schools (which represent all-subject averages), multiple impact scores were generated for high schools across each subject area because the subjects for which we have value-added information vary across state charters serving one or more of grades 9-12. In future years, as state charters expand their high school grades (and EOCT subjects), it may be practical to construct an all-subject average.

#### 2014 CCRPI PERFORMANCE AND VALUE-ADDED IMPACT

#### **CHEROKEE CHARTER ACADEMY**

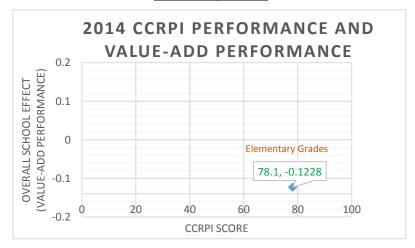
# **Key Findings:**

**Overall Performance:** Cherokee Charter Academy is outperforming its comparison district on the CCRPI (single score) but not on the value-added measure (in all relevant grade bands).

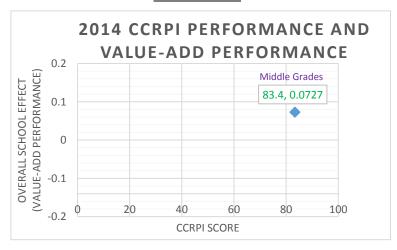
**Performance by Grade Band:** In the elementary school grade band, Cherokee Charter Academy is outperforming the district on the CCRPI but is trailing the district in terms of value-added impact on student achievement. In the middle school grade band, both the value-added impact scores and the CCRPI scores for Cherokee Charter Academy indicate that the school is outperforming the district. In the high school grade band, the school is outperforming the district on the CCRPI, and its value-added impact on student achievement is the same as the district's.

- CCRPI Elementary: Cherokee Charter Academy's CCRPI score is 78.1. This is above the district score of 73.9.
- CCRPI Middle: Cherokee Charter Academy's CCRPI score is 83.4. This is above the district score of 82.7.
- CCRPI High: Cherokee Charter Academy's CCRPI score is 69.1. This is below the district score of 77.9.
- Value-Add Elementary: Cherokee Charter Academy's value-added impact score is -0.1228. This is below the district's impact score of -0.0561.
- Value-Add Middle: Cherokee Charter Academy's value-added impact score is 0.0727. This is above the district's impact score of 0.0137.
- *Value-Add High:* Cherokee Charter Academy's value-added impact score is the same as the district's (in that it's indistinguishable in terms of statistical significance) in all of the End-Of-Course subject-area assessments it administers.

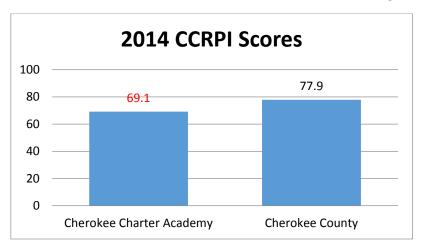
# **Elementary Grades**



# Middle Grades



# (Cherokee Charter Academy, Continued)



Cherokee Charter Academy	Value-Added (Controls for Student Demographics and Prior T Scores)		
Grade Level and Subject	Is the school performing higher/lower than predicted based on its actual student population?	Does the school's impact on student achievement exceed the impact of the district it serves in EOCT subject areas?	
9 <sup>th</sup> Grade Literature	0.0544	SAME	
Biology	-0.0740	SAME	
Economics	0.0579	SAME	

<sup>\*</sup>Unlike the single value-added impact scores that were generated for elementary and middle schools (which represent all-subject averages), multiple impact scores were generated for high schools across each subject area because the subjects for which we have value-added information vary across state charters serving one or more of grades 9-12. In future years, as state charters expand their high school grades (and EOCT subjects), it may be practical to construct an all-subject average.

#### 2014 CCRPI PERFORMANCE AND VALUE-ADDED IMPACT

#### COWETA CHARTER ACADEMY

#### **Key Findings:**

**Overall Performance:** Coweta Charter Academy is outperforming its comparison district on the CCRPI (single score) but is not outperforming the district on the value-added measure (in all relevant grade bands).

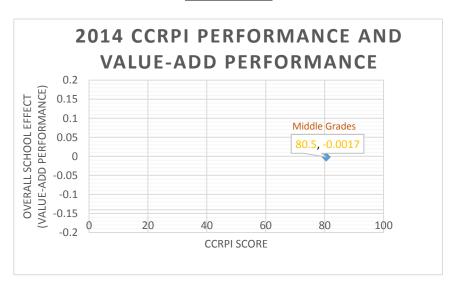
**Performance by Grade Band:** Both the value-added impact scores and the CCRPI scores for Coweta Charter Academy indicate that the school is outperforming the district in the elementary school grade band and performing at the same level of the district in the middle school grade band.

- CCRPI Elementary: Coweta Charter Academy's CCRPI score is 83.4. This is above the district score of 73.6.
- CCRPI Middle: Coweta Charter Academy's CCRPI score is 80.5. This is the same as the district score of 80.5.
- Value-Add Elementary: Coweta Charter Academy's value-added impact score is 0.0491. This is above the district's impact score of -0.0424.
- *Value-Add Middle:* Coweta Charter Academy's value-added impact score is -0.0017. This is the same as the district's impact score of 0.0153 (in that it's indistinguishable in terms of statistical significance).

# **Elementary Grades**

# 2014 CCRPI PERFORMANCE AND VALUE-ADD PERFORMANCE 0.2 VALUE-ADD PERFORMANCE) 0.15 Elementary Grades 0.1 83.4.0.0491 0.05 0 -0.05 -0.1 85 90 95 100 -0.2 **CCRPI SCORE**

# Middle Grades



#### 2014 CCRPI PERFORMANCE AND VALUE-ADDED IMPACT

#### **FULTON LEADERSHIP ACADEMY**

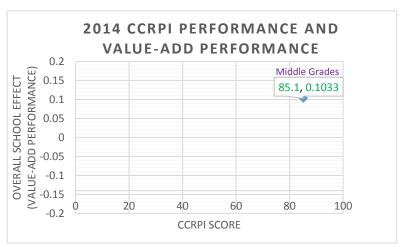
#### **Key Findings:**

**Overall Performance:** Fulton Leadership Academy is outperforming its comparison district on the CCRPI (single score) but is not outperforming the district on the value-added measure (in all relevant grade bands).

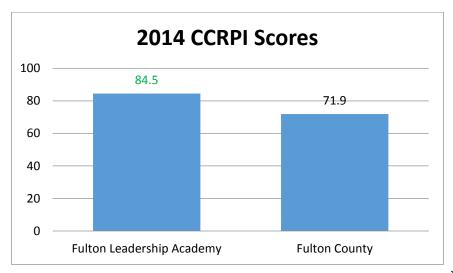
**Performance by Grade Band:** In the middle school grade band, both the value-added impact scores and the CCRPI scores for Fulton Leadership Academy indicate that the school is outperforming the district. In the high school grade band, the school is outperforming the district on the CCRPI, and its value-added impact on student achievement is the same as the district's.

- CCRPI Middle: Fulton Leadership Academy's CCRPI score is 85.1. This is above the district score of 72.5.
- CCRPI High: Fulton Leadership Academy's CCRPI score is 84.5. This is above the district score of 71.9.
- Value-Add Middle: Fulton Leadership Academy's value-added impact score is 0.1033. This is above the district's impact score of 0.0129.
- *Value-Add High*: Fulton Leadership Academy's value-added impact score is the same as the district's (in that it's indistinguishable in terms of statistical significance) in the majority (67%) of the End-Of-Course subject-area assessments it administers.

# Middle Grades



# (Fulton Leadership Academy, Continued)



Fulton Leadership Academy	Value-Added (Controls for Student Demographics and Prior Test Scores)		
Grade Level and	Is the school	Does the school's impact on	
Subject	performing	student achievement exceed	
	higher/lower than	the impact of the district it	
	predicted based	serves in EOCT subject	
	on its actual	areas?	
	student		
	population?		
9 <sup>th</sup> Grade Literature	0.3009	Y	
Coordinate Algebra	0.2485	SAME	
Physical Science	-0.0105	SAME	

<sup>\*</sup>Unlike the single value-added impact scores that were generated for elementary and middle schools (which represent all-subject averages), multiple impact scores were generated for high schools across each subject area because the subjects for which we have value-added information vary across state charters serving one or more of grades 9-12. In future years, as state charters expand their high school grades (and EOCT subjects), it may be practical to construct an all-subject average.

#### 2014 CCRPI PERFORMANCE AND VALUE-ADDED IMPACT

# **GEORGIA CONNECTIONS ACADEMY (VIRTUAL)**

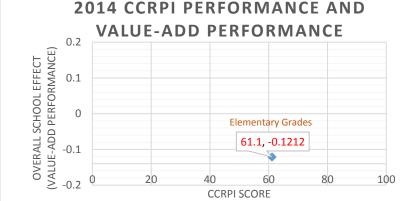
# **Key Findings:**

**Overall Performance:** Georgia Connections Academy is not outperforming its comparison district on either the CCRPI (single score) or the value-added measure (in all relevant grade bands). Note: Because the school serves students throughout the state, its comparison "district" is actually the state.

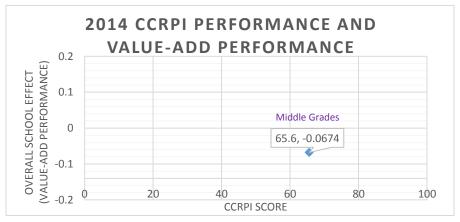
**Performance by Grade Band:** The value-added impact scores and the CCRPI scores for Georgia Connections Academy indicate that the school is performing below the district average in elementary, middle and high school grade bands.

- CCRPI Elementary: Georgia Connections Academy's CCRPI score is 61.1. This is below the district score of 72.7.
- CCRPI Middle: Georgia Connections Academy's CCRPI score is 65.6. This is below the district score of 73.8.
- CCRPI High: Georgia Connections Academy's CCRPI score is 51.3. This is below the district score of 68.4.
- Value-Add Elementary: Georgia Connections Academy's value-added impact score is -0.1212. This is below the district's impact score of 0.
- Value-Add Middle: Georgia Connections Academy's value-added impact score is -0.0674. This is below the district's impact score of 0.
- *Value-Add High:* Georgia Connections Academy's value-added impact score is below that of the district in the majority (63%) of the End-Of-Course subject-area assessments it administers.

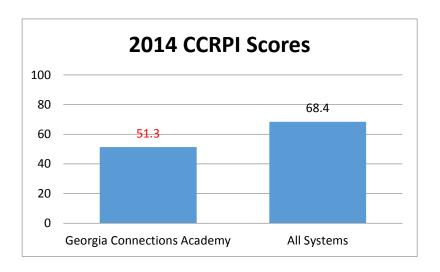




# Middle Grades



# (Georgia Connections Academy, Continued)



	Value-Added		
Georgia Connections	(Controls for Student Demographics and		
Academy	Prior Tes	t Scores)	
Grade Level and	Is the school	Does the school's	
Subject	performing	impact on student	
	higher/lower than	achievement exceed	
	predicted based on	the impact of the	
	its actual student	district it serves in	
	population?	EOCT subject areas?	
9 <sup>th</sup> Grade Literature	0.1506	Υ	
American Literature	0.1558	Υ	
Analytic Geometry	-0.2586	N	
Biology	-0.0935	N	
Coordinate Algebra	-0.0574	SAME	
Economics	-0.3992	N	
Physical Science	-0.1895	N	
U.S. History	-0.05646	N	

<sup>\*</sup>Unlike the single value-added impact scores that were generated for elementary and middle schools (which represent all-subject averages), multiple impact scores were generated for high schools across each subject area because the subjects for which we have value-added information vary across state charters serving one or more of grades 9-12. In future years, as state charters expand their high school grades (and EOCT subjects), it may be practical to construct an all-subject average.

#### 2014 CCRPI PERFORMANCE AND VALUE-ADDED IMPACT

# IVY PREPARATORY ACADEMY (GWINNETT)

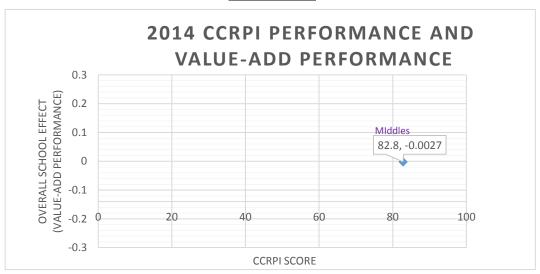
# **Key Findings:**

**Overall Performance:** Ivy Preparatory Academy (Gwinnett) is not outperforming its comparison district on either the CCRPI (single score) or the value-added measure (in all relevant grade bands).

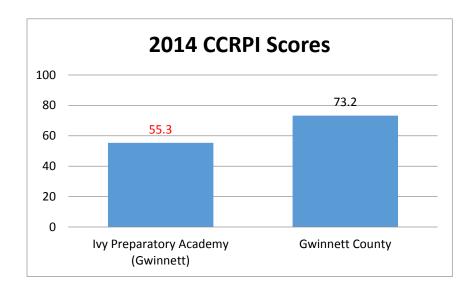
**Performance by Grade Band:** In the middle school grade band, both the value-added impact scores and the CCRPI scores for Ivy Prep (Gwinnett) indicate that the school is performing below the level of the district. In the high school grade band, Ivy Prep (Gwinnett) is also performing below the district on the CCRPI, but the school's value-added impact on student achievement is the same as the district's at that level.

- CCRPI Middle: Ivy Preparatory Academy (Gwinnett)'s CCRPI score is 82.8. This is below the district score of 85.7.
- CCRPI High: Ivy Preparatory Academy (Gwinnett)'s CCRPI score is 55.3. This is below the district score of 73.2.
- Value-Add Middle: Ivy Preparatory Academy (Gwinnett)'s value-added impact score is -0.0027. This is below the district's impact score of 0.1041.
- *Value-Add High:* Ivy Preparatory Academy (Gwinnett)'s value-added impact score is the same as the district's in all (100%) of the End-Of-Course subjectarea assessments it administers.

# Middle Grades



# Ivy Prep Academy, Gwinnett (Continued)



	Value-Added		
Ivy Prep Gwinnett	(Controls for Student Demographics and Prior Test		
	Scores)		
Grade Level and	Is the school performing Does the school's impa		
Subject	higher/lower than	on student achievement	
	predicted based on its	exceed the impact of the	
	actual student population?	district it serves in EOCT	
		subject areas?	
9 <sup>th</sup> Grade Literature	0.0103	SAME	

<sup>\*</sup>Unlike the single value-added impact scores that were generated for elementary and middle schools (which represent all-subject averages), multiple impact scores were generated for high schools across each subject area because the subjects for which we have value-added information vary across state charters serving one or more of grades 9-12. In future years, as state charters expand their high school grades (and EOCT subjects), it may be practical to construct an all-subject average.

#### 2014 CCRPI PERFORMANCE AND VALUE-ADDED IMPACT

# IVY PREPARATORY ACADEMY (KIRKWOOD)

#### **Key Findings:**

**Overall Performance:** Ivy Preparatory Academy (Kirkwood) is outperforming its comparison district on the CCRPI (single score) but not on the value-added measure (in all relevant grade bands).

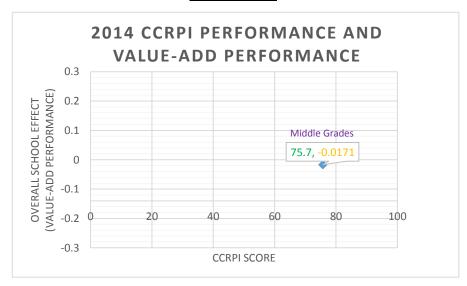
**Performance by Grade Band:** In the elementary school grade band, Ivy Prep Kirkwood is outperforming the district on the CCRPI but is not outperforming the district in terms of value-added impact on student achievement. In the middle school grade band, Ivy Prep Kirkwood's CCRPI score is outperforming the district on the CCRPI, and the school's value-added impact on student achievement is the same as the district's.

- CCRPI Elementary: Ivy Prep Kirkwood's CCRPI score is 64.7. This is above the district score of 62.2.
- *CCRPI Middle*: Ivy Prep Kirkwood's CCRPI score is 75.7. This is above the district score of 65.5.
- Value-Add Elementary: Ivy Prep Kirkwood's value-added impact score is -0.3300. This is below the district's impact score of -0.0624.
- *Value-Add Middle*: Ivy Prep Kirkwood's value-added impact score is -0.0171. This is the same as the district's impact score of -0.0225 (in that it's indistinguishable in terms of statistical significance).

# **Elementary Grades**

# 2014 CCRPI PERFORMANCE AND VALUE-ADD PERFORMANCE 0.3 (VALUE-ADD PERFORMANCE) 0.2 **OVERALL SCHOOL EFFECT** 0.1 -0.1 -0.2 20 100 64.7. -0.33 -0.3 **Elementary Grades** -0.4 **CCRPI SCORE**

# Middle Grades



#### 2014 CCRPI PERFORMANCE AND VALUE-ADDED IMPACT

#### IVY PREPARATORY YOUNG MEN'S LEADERSHIP ACADEMY

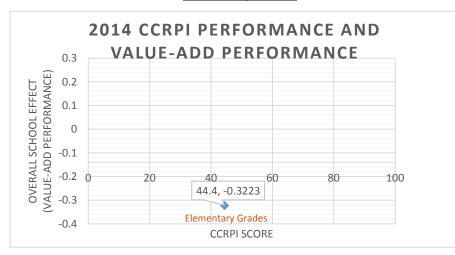
#### Key Findings:

**Overall Performance:** Ivy Preparatory Young Men's Leadership Academy is not outperforming its comparison district on either the CCRPI (single score) or on the value-added measure (in all relevant grade bands).

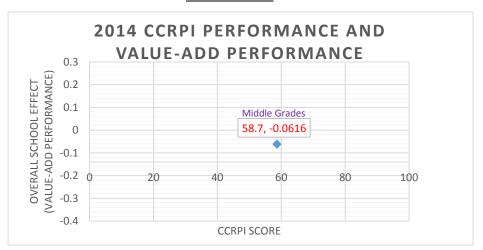
**Performance by Grade Band:** The value-added impact scores and the CCRPI scores for Ivy Preparatory Young Men's Leadership Academy indicate that the school is performing below the district average in both elementary and middle school grade bands.

- CCRPI Elementary: Ivy Preparatory Young Men's Leadership Academy's CCRPI score is 44.4. This is below the district score of 62.2.
- CCRPI Middle: Ivy Preparatory Young Men's Leadership Academy's CCRPI score is 58.7. This is below the district score of 65.5.
- Value-Add Elementary: Ivy Preparatory Young Men's Leadership Academy's value-added impact score is -0.3223. This is below the district's impact score of -0.0624.
- *Value-Add Middle*: Ivy Preparatory Young Men's Leadership Academy's value-added impact score is -0.0616. This is below the district's impact score of -0.0225.

# **Elementary Grades**



#### Middle Grades



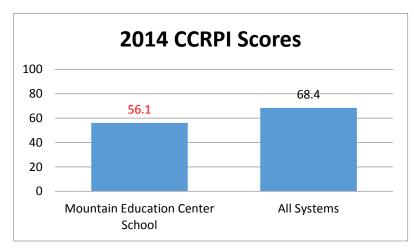
#### 2014 CCRPI PERFORMANCE AND VALUE-ADDED IMPACT

#### MOUNTAIN EDUCATION CHARTER HIGH SCHOOL

**Overall Performance:** Mountain Education Charter High School (MEC) is not outperforming its comparison district on the CCRPI (single score) or on the value-added measure (in all relevant grade bands). Note: Because the school serves students throughout the state, its comparison "district" is the actually the state.

**Performance by Grade Band:** While MEC's CCRPI score for the high school grade band is below the district average, the school's value-added impact score is the same as the district's.

- CCRPI High: MEC's CCRPI score is 56.1. This is below the district score of 68.4.
- *Value-Add High:* MEC's value-added impact on student achievement is the same as that of the district in the majority (75%) of the End-Of-Course subject-area assessments it administers.



MEC	Value-Added (Controls for Student Demographics and Prior Test Scores)		
Grade Level and	Is the school performing	Does the school's impact	
Subject	higher/lower than	on student achievement	
	predicted based on its	exceed the impact of the	
	actual student	district it serves in EOCT	
	population?	subject areas?	
9 <sup>th</sup> Grade Literature	0.0498	SAME	
American Literature	-0.1565	N	
Biology	-0.0198	SAME	
Coordinate Algebra	-0.1002	SAME	
Economics	0.0812	SAME	
Math II	0.3140	Υ	
Physical Science	0.0914	SAME	
U.S. History	-0.0678	SAME	

<sup>\*</sup>Unlike the single value-added impact scores that were generated for elementary and middle schools (which represent all-subject averages), multiple impact scores were generated for high schools across each subject area because the subjects for which we have value-added information vary across state charters serving one or more of grades 9-12. In future years, as state charters expand their high school grades (and EOCT subjects), it may be practical to construct an all-subject average.

#### 2014 CCRPI PERFORMANCE AND VALUE-ADDED IMPACT

# ODYSSEY SCHOOL/GEORGIA CYBER ACADEMY (VIRTUAL PROGRAM)

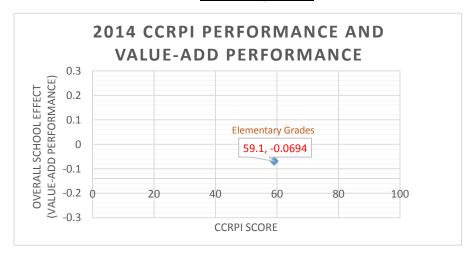
# **Key Findings:**

**Overall Performance:** Odyssey School/Georgia Cyber Academy (GCA) is not outperforming its comparison district on either the CCRPI (single score) or the value-added measure (in all relevant grade bands). Note: Because the virtual component of this school serves students throughout the state, Odyssey School/GCA's comparison "district" is the actually the state.

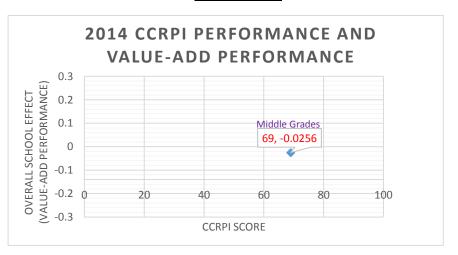
**Performance by Grade Band:** The value-added impact scores and the CCRPI scores for Odyssey School/GCA indicate that the school is performing below the district average in elementary, middle and high school grade bands.

- CCRPI Elementary: Odyssey School/GCA's CCRPI score is 59.1. This is below the district score of 72.7.
- CCRPI Middle: Odyssey School/GCA's CCRPI score is 69. This is below the district score of 73.8.
- CCRPI High: Odyssey School/GCA's CCRPI score is 47.4. This is below the district score of 68.4.
- Value-Add Elementary: Odyssey School/GCA's value-added impact score is -0.0694. This is below the district's impact score of 0.
- Value-Add Middle: Odyssey School/GCA's value-added impact score is -0.0256. This is below the district's impact score of 0.
- *Value-Add High:* Odyssey School/GCA's value-added impact score is below that of the district in the majority (75%) of the End-Of-Course subject-area assessments it administers.

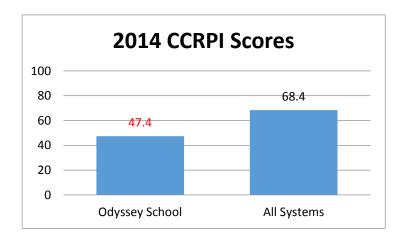
# **Elementary Grades**



# Middle Grades



# Odyssey School/GCA (continued)



	1			
	Value-Added			
GCA	(Controls for Student Demographics and F Test Scores)			
Grade Level and Subject	Is the school	Does the school's		
	performing	impact on student		
	higher/lower than	achievement exceed		
	predicted based on its	the impact of the		
	actual student	district it serves in		
	population?	EOCT subject areas?		
9 <sup>th</sup> Grade Literature	0.2234	Υ		
American Literature	0.2245	Υ		
Analytic Geometry	-0.2586	N		
Biology	-0.2082	N		
Coordinate Algebra	-0.0867	N		
Economics	-0.3351	N		
Physical Science	-0.2394	N		
U.S. History	-0.4012	N		

<sup>\*</sup>Unlike the single value-added impact scores that were generated for elementary and middle schools (which represent all-subject averages), multiple impact scores were generated for high schools across each subject area because the subjects for which we have value-added information vary across state charters serving one or more of grades 9-12. In future years, as state charters expand their high school grades (and EOCT subjects), it may be practical to construct an all-subject average.

#### 2014 CCRPI PERFORMANCE AND VALUE-ADDED IMPACT

#### PATAULA CHARTER ACADEMY

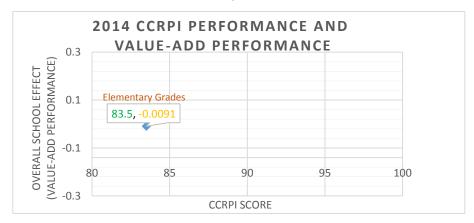
# **Key Findings:**

**Overall Performance:** Pataula Charter Academy is outperforming its comparison district on the CCRPI (single score) but not on the value-added measure (in all relevant grade bands). Note: Because Pataula Charter Academy serves students in five districts, the school is compared to the average performance level of the of the five-county districts it serves.

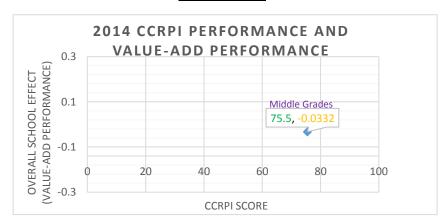
**Performance by Grade Band:** In the elementary, middle, and high school grade bands, Pataula Charter Academy is outperforming the district on the CCRPI, and the school's value-added impact on student achievement is the same as the district's.

- CCRPI Elementary: Pataula Charter Academy's CCRPI score is 83.5. This is above the district score of 58.6.
- CCRPI Middle: Pataula Charter Academy's CCRPI score is 75.5. This is above the district score of 60.4.
- CCRPI High: Pataula Charter Academy's CCRPI score is 84.4. This is above the district score of 61.5.
- *Value-Add Elementary*: Pataula Charter Academy's value-added impact score is -0.0091. This is the same as the district's impact score of -0.0207 (in that it's indistinguishable in terms of statistical significance).
- *Value-Add Middle*: Pataula Charter Academy's value-added impact score is -0.0332. This is the same as the district's impact score of -0.0540 (in that it's indistinguishable in terms of statistical significance).
- *Value-Add High:* Pataula Charter Academy's value-added impact on student achievement is the same as the district's impact in the majority (75%) of the End-Of-Course subject-area assessments it administers.

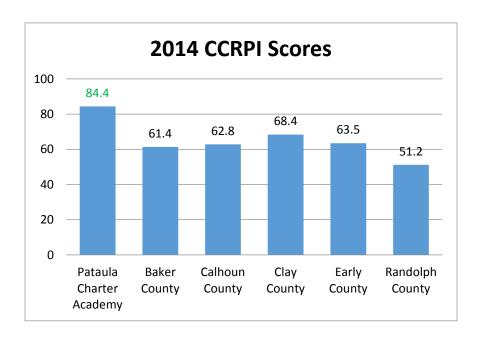
#### **Elementary Grades**



# Middle Grades



# Pataula Charter Academy (continued)



Pataula Charter	Value-Added (Controls for Student Demographics and Prior Test Scores)				
Academy	(Controls for Student Defilo)	graphics and Frior Test Scores;			
Grade Level and	Is the school	Does the school's impact			
Subject	performing	on student achievement			
	higher/lower than	exceed the impact of the			
	predicted based on its	district it serves in EOCT			
	actual student	subject areas?			
	population?				
9 <sup>th</sup> Grade Literature	0.3183	SAME			
Analytic Geometry	0.3016	SAME			
Coordinate Algebra	0.0945	SAME			
Physical Science	0.4804	Υ			

<sup>\*</sup>Unlike the single value-added impact scores that were generated for elementary and middle schools (which represent all-subject averages), multiple impact scores were generated for high schools across each subject area because the subjects for which we have value-added information vary across state charters serving one or more of grades 9-12. In future years, as state charters expand their high school grades (and EOCT subjects), it may be practical to construct an all-subject average.

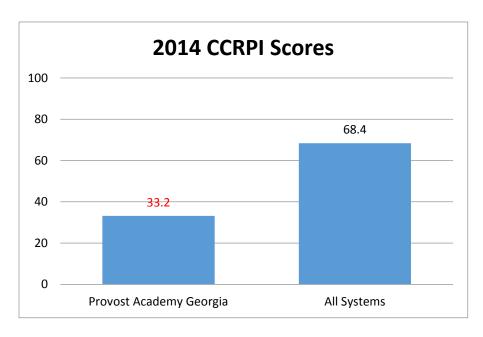
#### 2014 CCRPI PERFORMANCE AND VALUE-ADDED IMPACT

# PROVOST ACADEMY GEORGIA (VIRTUAL)

**Overall Performance:** Provost Academy Georgia is not outperforming its comparison district on either the CCRPI (single score) or on the value-added measure (in all relevant grade bands). Note: Because the school serves students throughout the state, its comparison "district" is the actually the state.

**Performance by Grade Band:** The value-added impact scores and the CCRPI scores for Provost Academy Georgia indicate that the school is performing below the district average in the high school grade band.

- CCRPI High: Provost Academy Georgia's CCRPI score is 33.2. This is below the district score of 68.4.
- *Value-Add High:* Provost Academy Georgia's value-added impact score is below that of the district in the majority (89%) of the End-Of-Course subjectarea assessments it administers.



Provost Charter	Value-Added			
Academy	(Controls for Student Demographics and Prior Test Scores)			
Grade Level and Subject	Is the school performing	Does the school's impact		
	higher/lower than	on student achievement		
	predicted based on its	exceed the impact of the		
	actual student	district it serves in EOCT		
	population?	subject areas?		
9 <sup>th</sup> Grade Literature	-0.0349	SAME		
American Literature	-0.1480	N		
Analytic Geometry	-0.3882	N		
Biology	-0.1998	N		
Coordinate Algebra	-0.3199	N		
Economics	-0.4493	N		
Math II	-0.4450	N		
Physical Science	-0.3824	N		
U.S. History	-0.4703	N		

<sup>\*</sup>Unlike the single value-added impact scores that were generated for elementary and middle schools (which represent all-subject averages), multiple impact scores were generated for high schools across each subject area because the subjects for which we have value-added information vary across state charters serving one or more of grades 9-12. In future years, as state charters expand their high school grades (and EOCT subjects), it may be practical to construct an all-subject average.

# **SECTION 4: STATE CHARTER SCHOOL PERFORMANCE OVER TIME, CCRPI**

Table 4.1, 2014 CCRPI Score Comparison to Prior Year (2013), All Categories, In Alphabetical Order

Performing Below the 2013 Average, Performing At the 2013 Average, Performing Above the 2013 Average

E = Elementary, M = Middle, H = High

System		School Names (In Alphabetical Order)  Grade Points Points G Cluster 2013 2014 2013 2014 20		Achievement Gap Points				CCRPI Score		Single Score				
Name	School Names (In Alphabetical Order)			2013	2014	2013	2014	2013	2014	2013	2014			
STATE	All Schools	Е	47.5	48.1	16.5	15.9	9	5	5.5	3.7	78.5	72.7	75.8	72.3
SCSC	Atlanta Heights Charter School	E	34.6	35.4	13.7	13.5	10	7	1	0.9	59.3	56.8	59.3	58.2
SCSC	Cherokee Charter Academy	E	50.7	52.4	16.7	13.8	11	10	3.1	1.9	81.5	78.1	81.4	80.3
SCSC	Coweta Charter Academy	E	43.7	55.6	19.7	16.1	11	10	2	1.7	76.4	83.4	76.4	84.1
SCSC	Georgia Connections Academy	E	35.6	42	15.2	13.6	15	5	2.1	0.5	67.9	61.1	65.6	58.4
SCSC	Ivy Prep Academy at Kirkwood for Girls	E	44.4	45.8	14.7	8.9	13	4	4.8	6	76.9	64.7	77.6	68.5
SCSC	Ivy Preparatory Young Men's Leadership Acad.	Е	31.8	35.6	14.2	8.8	N/A	0	2.6	0	56.7	44.4	58.4	49.8
SCSC	Odyssey School	E	40.8	40.3	14.7	13.8	7	5	0.5	0	63	59.1	63.6	59.5
SCSC	Pataula Charter Academy	Е	49.7	50.8	15.9	15.6	6	10	7.5	7.1	79.1	83.5	79.6	82.3
STATE	All Schools	M	48.3	48.7	16.7	16.3	7	7	3	1.8	75	73.8	75.8	72.3
SCSC	Atlanta Heights Charter School	M	39.3	37.8	15.4	16.3	1	5	1.4	0.9	59.1	60	59.3	58.2
SCSC	CCAT School	M	46.2	43.2	14.9	11.7	15	2	0	0.9	76.1	56.9	34.8	60.4
SCSC	Cherokee Charter Academy	M	52.8	52.6	16.4	16.8	9	12	2.9	2	81.1	83.4	81.4	80.3
SCSC	Coweta Charter Academy	M	N/A	51.3	N/A	17.1	N/A	10	N/A	0	N/A	80.5	76.4	84.1
SCSC	Fulton Leadership Academy	M	52.3	51.4	18.7	16.7	14	9	10.5	8	95.5	85.1	95.5	84.9
SCSC	Georgia Connections Academy	М	43.9	42.5	14.8	14.1	13	7	1.4	2	73.1	65.6	65.6	58.4
SCSC	Ivy Prep Academy at Kirkwood for Girls	М	48.9	41.9	17.7	15.5	8	11	4.4	7.3	79	75.7	77.6	68.5
SCSC	Ivy Preparatory Academy (Gwinnett)	М	50.5	54.2	16.4	14.8	10	10	2.7	3.8	79.6	82.8	75.5	79.7
SCSC	Ivy Preparatory Young Men's Leadership Acad.	М	42.6	40.7	13.4	14	5	4	1	0	62	58.7	58.4	49.8
SCSC	Odyssey School	М	41.3	42.5	14.7	14.6	8	8	2	3.9	66	69	63.6	59.5
SCSC	Pataula Charter Academy	М	48.7	49.3	15.9	15.3	9	6	5.3	4.9	80.9	75.5	79.6	82.3
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STATE	All Schools	Н	43.6	43.6	16.3	15.7	8.7	7.5	3.4	1.6	72	68.4	75.8	72.3
SCSC	CCAT School	Н	N/A	41.8	N/A	12	N/A	N/A	0	0	N/A	63.3	34.8	60.4
SCSC	Cherokee Charter Academy	Н	N/A	43.2	N/A	15.5	N/A	N/A	N/A	0	N/A	69.1	81.4	80.3
SCSC	Fulton Leadership Academy	Н	N/A	46.5	N/A	18	N/A	10	N/A	10	N/A	84.5	95.5	84.9
SCSC	Georgia Connections Academy	Н	32.8	30.7	15.8	13.1	5	6.3	1.7	1.2	55.3	51.3	65.6	58.4
SCSC	Ivy Preparatory Academy (Gwinnett)	Н	40.5	34	12.7	13	5	N/A	0	0	58.2	55.3	75.5	79.7
SCSC	Mountain Education Center School	Н	29.7	28.3	16.4	16.5	11.3	6.3	5.3	5	62.7	56.1	62.7	79.7
SCSC	Odyssey School	Н	39.1	30.3	13.4	13.5	6.3	2.5	2.1	1.1	60.9	47.4	63.6	59.5
SCSC	Provost Academy Georgia	Н	24.7	21.4	11.1	10.6	1.2	1.2	0	0	37	33.2	37	33.2
SCSC	Pataula Charter Academy	Н	N/A	50.8	N/A	20.9	N/A	N/A	N/A	0	N/A	84.4	79.6	82.3

Note: This table evaluates state charter schools in comparison to their own prior performance NOT in comparison to the performance of the state or district(s).

# SECTION 4: STATE CHARTER SCHOOL PERFORMANCE OVER TIME, VALUE-ADDED IMPACT

Table 4.2, 2014 Value-Added Impact Score Comparison to Prior Year (2013), All Categories, In Alphabetical Order

Performing Below the 2013 Average, Performing At the 2013 Average, Performing Above the 2013 Average

E = Elementary, M = Middle, H = High

System	School Names (In Alphabetical Order)	Grade	Impact Score			
Name		Cluster	2013	2014		
SCSC	Atlanta Heights Charter Commission School	Е	-0.1056	-0.1152		
SCSC	Cherokee Charter Academy	Е	0.0554	-0.1228		
SCSC	Coweta Charter Academy	Е	0.1291	0.0491		
SCSC	Georgia Connections Academy	Е	0.0029	-0.1212		
SCSC	Ivy Prep Academy at Kirkwood for Girls	Е	-0.0757	-0.3300		
SCSC	Ivy Preparatory Young Men's Leadership Academy	Е	-0.0589	-0.3223		
SCSC	Odyssey/GCA	Е	-0.0559	-0.0694		
SCSC	Pataula Charter Academy	Е	-0.0045	-0.0091		
SCSC	Atlanta Heights Charter Commission School	М	-0.0678	-0.0143		
SCSC	Atlanta Heights Charter Commission School CCAT School	M	0.0368	-0.1966		
SCSC	Cherokee Charter Academy	M	-0.0943	0.0727		
SCSC	Coweta Charter Academy	M	-0.0945 N/A	-0.0017		
	,		·			
SCSC	Fulton Leadership Academy	M	0.1670	0.1033		
SCSC	Georgia Connections Academy	M	-0.0127	-0.0674		
SCSC	Ivy Prep Academy at Kirkwood for Girls	M	0.0339	-0.0171		
SCSC	Ivy Preparatory Academy (Gwinnett)	М	0.0103	-0.0027		
SCSC	Ivy Preparatory Young Men's Leadership Academy	М	-0.1695	-0.0616		
SCSC	Odyssey/GCA	М	-0.0350	-0.0256		
SCSC	Pataula Charter Academy	M	0.0025	-0.0332		
			Percentage of EOCT subject a			
			school's impact on student achiev based on its actual s			
SCSC	CCAT School	Н	40% (2 of 5)	20% (1 of 5)		
SCSC	Cherokee Charter Academy	Н	N/A	67% (2 of 3)		
SCSC	Fulton Leadership Academy	Н	N/A	67% (2 of 3)		
SCSC	Georgia Connections Academy	Н	43% (3 of 7)	25% (2 of 8)		
SCSC	Ivy Preparatory Academy (Gwinnett)	Н	50% (2 of 4)	100% (1 of 1)		
SCSC	Mountain Education Center School	Н	57% (4 of 7)	50% (4 of 8)		
SCSC	Odyssey/GCA	Н	0% (0 of 4)	0% (0 of 6)		
SCSC	Pataula Charter Academy	Н	N/A	100% (4 of 4)		
SCSC	Provost Academy Georgia	Н	25% (2 of 8)	<mark>0</mark> % (0 of 9)		

Note: This table evaluates state charter schools in comparison to their own prior performance NOT in comparison to the performance of the state or district(s).

# Appendix:

# **CCRPI PERFORMANCE BY SUB-CATEGORY**

# Overview, 2014 Performance Comparisons—State Charters and Local Districts

# Academic Achievement: (60 Possible Points)

50% of state charters serving students in **elementary** grades (K-5) outperformed their comparison districts in 2014. Those schools include:

- Cherokee Charter Academy
- Coweta Charter Academy
- Ivy Preparatory Academy at Kirkwood for Girls
- Pataula Charter Academy

36% of state charters serving students in middle grades (6-8) outperformed their comparison districts in 2014. Those schools include:

- Charter Conservatory for Liberal Arts and Technology (CCAT)
- Fulton Leadership Academy
- Ivy Preparatory Academy in Gwinnett
- Pataula Charter Academy

11% of state charters serving students in high school grades (9-12) outperformed their comparison districts in 2014. That school is:

Pataula Charter Academy

# Student Progress/Growth: (25 Possible Points)

25% of state charters serving students in elementary grades (K-5) outperformed their comparison districts in 2014. Those schools include:

- Coweta Charter Academy
- Pataula Charter Academy

45% of state charters serving students in middle grades (6-8) outperformed their comparison districts in 2014. Those schools include:

- Atlanta Heights Charter School
- Coweta Charter Academy
- Fulton Leadership Academy
- Ivy Preparatory Academy at Kirkwood for Girls
- Pataula Charter Academy

33% of state charters serving students in high school grades (9-12) outperformed their comparison districts in 2014. Those schools include:

- Fulton Leadership Academy
- Mountain Education Charter High School
- Pataula Charter Academy

# **Achievement Gap Reduction: (15 Points)**

50% of state charters serving students in elementary grades (K-5) outperformed their comparison districts in 2014. Those schools include:

- Atlanta Heights Charter School
- Cherokee Charter Academy
- Coweta Charter Academy
- Pataula Charter Academy

40% of state charters serving students in middle grades (6-8) outperformed their comparison districts in 2014. Those schools include:

- Cherokee Charter Academy
- Fulton Leadership Academy
- Ivy Preparatory Academy at Kirkwood for Girls
- Odyssey School / Georgia Cyber Academy

11% of state charters serving students in high school grades (9-12) outperformed their comparison districts in 2014. That school is:

• Fulton Leadership Academy

# **CCRPI, ACHIEVEMENT**

# TABLE A, Achievement Sub-Score by Grade Band—High to Low (60 Possible Points)

School Year	System Name	School Names (In Alphabetical Order)	Grade Cluster	Achievement Points	District Score	Outperforming the District?
2014	SCSC	Coweta Charter Academy	Е	55.6	50	Y
2014	SCSC	Cherokee Charter Academy	Е	52.4	51.4	Y
2014	SCSC	Pataula Charter Academy	Е	50.8	37.3*	Y
2014	SCSC	Ivy Prep Academy at Kirkwood for Girls	Е	45.8	41.4	Y
2014	SCSC	Georgia Connections Academy	Е	42	48.1**	N
2014	SCSC	Odyssey School / Georgia Cyber Academy	Е	40.3	48.1**	N
2014	SCSC	Ivy Preparatory Young Men's Leadership Academy	Е	35.6	41.4	N
2014	SCSC	Atlanta Heights Charter School	Е	35.4	42.5	N
2014	SCSC	Ivy Preparatory Academy (Gwinnett)	М	54.2	51.8	Y
2014	SCSC	Cherokee Charter Academy	М	52.6	53.4	N
2014	SCSC	Fulton Leadership Academy	М	51.4	50.6	Υ
2014	SCSC	Coweta Charter Academy	М	51.3	52.7	N
2014	SCSC	Pataula Charter Academy	М	49.3	37.3*	Υ
2014	SCSC	CCAT School	М	43.2	49.6	N
2014	SCSC	Georgia Connections Academy	М	42.5	48.7**	N
2014	SCSC	Odyssey School / Georgia Cyber Academy	М	42.5	48.7**	N
2014	SCSC	Ivy Prep Academy at Kirkwood for Girls	М	41.9	42.1	N
2014	SCSC	Ivy Preparatory Young Men's Leadership Academy	М	40.7	42.1	N
2014	SCSC	Atlanta Heights Charter School	М	37.8	42.9	N
2014	SCSC	Pataula Charter Academy	Н	50.8	36.4*	Υ
2014	SCSC	Fulton Leadership Academy	Н	46.5	47.3	N
2014	SCSC	Cherokee Charter Academy	Н	43.2	49.3	N
2014	SCSC	CCAT School	Н	41.8	43.3	N
2014	SCSC	Ivy Preparatory Academy (Gwinnett)	Н	34	47.3	N
2014	SCSC	Georgia Connections Academy	Н	30.7	43.6**	N
2014	SCSC	Odyssey School / Georgia Cyber Academy	Н	30.3	43.6**	N
2014	SCSC	Mountain Education Center School	Н	28.3	43.6**	N
2014	SCSC	Provost Academy Georgia	Н	21.4	43.6**	N

<sup>\*</sup>Because Pataula Charter Academy has a five district attendance zone, the school's CCRPI score is compared to the average CCRPI score of Baker, Calhoun, Clay, Early and Randolph Counties. However, it is worth noting that Pataula Charter Academy also outperformed all 5 districts (individually).

<sup>\*\*</sup>Odyssey/Georgia Cyber Academy's CCRPI score is compared to that of the state since 97% of the school's enrollment is made up of statewide virtual students. Provost Academy, Georgia Connections Academy, and Mountain Education High School are also compared to the state average because they have statewide attendance zones.

# **CCRPI, PROGRESS**

# TABLE B, <u>Progress Sub-Score by Grade Band—High to Low (15 Possible Points)</u>

School Year	System Name	School Name	Grade Cluster	Progress Points	District Score	Outperforming the District?
2014	SCSC	Coweta Charter Academy	Е	16.1	15.1	Y
2014	SCSC	Pataula Charter Academy	Е	15.6	14.3*	Υ
2014	SCSC	Cherokee Charter Academy	Е	13.8	14.9	N
2014	SCSC	Odyssey School / Georgia Cyber Academy	Е	13.8	15.9**	N
2014	SCSC	Georgia Connections Academy	Е	13.6	15.9**	N
2014	SCSC	Atlanta Heights Charter School	Е	13.5	15.4	N
2014	SCSC	Ivy Prep Academy at Kirkwood for Girls	Е	8.9	14.8	N
2014	SCSC	Ivy Preparatory Young Men's Leadership Academy	Е	8.8	14.8	N
2014	SCSC	Coweta Charter Academy	М	17.1	16.5	Υ
2014	SCSC	Cherokee Charter Academy	М	16.8	16.8	SAME
2014	SCSC	Fulton Leadership Academy	М	16.7	16.2	Υ
2014	SCSC	Atlanta Heights Charter School	М	16.3	15.9	Υ
2014	SCSC	Ivy Prep Academy at Kirkwood for Girls	М	15.5	15.4	Υ
2014	SCSC	Pataula Charter Academy	М	15.3	14.3*	Υ
2014	SCSC	Ivy Preparatory Academy (Gwinnett)	М	14.8	17.9	N
2014	SCSC	Odyssey School / Georgia Cyber Academy	М	14.6	16.3**	N
2014	SCSC	Georgia Connections Academy	М	14.1	16.3**	N
2014	SCSC	Ivy Preparatory Young Men's Leadership Academy	М	14	15.4	N
2014	SCSC	CCAT School	М	11.7	16	N
2014	SCSC	Pataula Charter Academy	Н	20.9	15.4	Υ
2014	SCSC	Fulton Leadership Academy	Н	18	16.3	Υ
2014	SCSC	Mountain Education Center School	Н	16.5	15.7**	Υ
2014	SCSC	Cherokee Charter Academy	Н	15.5	16.4	N
2014	SCSC	Odyssey School / Georgia Cyber Academy	Н	14.6	15.7**	N
2014	SCSC	Georgia Connections Academy	Н	13.1	15.7**	N
2014	SCSC	Ivy Preparatory Academy (Gwinnett)	Н	13	15.4	N
2014	SCSC	CCAT School	Н	12	15	N
2014	SCSC	Provost Academy Georgia	Н	10.6	15.7**	N

<sup>\*</sup>Because Pataula Charter Academy has a five district attendance zone, the school's CCRPI score is compared to the average CCRPI score of Baker, Calhoun, Clay, Early, and Randolph Counties.

<sup>\*\*</sup>Odyssey/Georgia Cyber Academy's CCRPI score is compared to that of the state since 97% of the school's enrollment is made up of statewide virtual students. Provost Academy, Georgia Connections Academy, and Mountain Education High School are also compared to the state average because they have statewide attendance zones.

# **CCRPI, ACHIEVEMENT GAP CLOSURE**

# TABLE C, Achievement Gap Closure Sub-Score by Grade Band—High to Low (15 Possible Points)

School Year	System Name	School Names	Grade Cluster	Achievement Gap Points	District Points	Outperforming the District?
2014	SCSC	Coweta Charter Academy	Е	10	5	Υ
2014	SCSC	Cherokee Charter Academy	Е	10	6	Υ
2014	SCSC	Pataula Charter Academy	Е	10	6.4*	Υ
2014	SCSC	Atlanta Heights Charter School	Е	7	4	Υ
2014	SCSC	Georgia Connections Academy	Е	5	5**	SAME
2014	SCSC	Odyssey School / Georgia Cyber Academy	Е	5	5**	SAME
2014	SCSC	Ivy Prep Academy at Kirkwood for Girls	Е	4	6	N
2014	SCSC	Ivy Preparatory Young Men's Leadership Academy	Е	0	6	N
2014	SCSC	Cherokee Charter Academy	М	12	10	Υ
2014	SCSC	Ivy Prep Academy at Kirkwood for Girls	М	11	8	Υ
2014	SCSC	Ivy Preparatory Academy School (Gwinnett)	М	10	11	N
2014	SCSC	Fulton Leadership Academy	М	9	5	Υ
2014	SCSC	Odyssey School / Georgia Cyber Academy	М	8	7**	Υ
2014	SCSC	Georgia Connections Academy	М	7	7**	SAME
2014	SCSC	Pataula Charter Academy	М	6	6.4*	N
2014	SCSC	Atlanta Heights Charter School	М	5	7	N
2014	SCSC	Ivy Preparatory Young Men's Leadership Academy	М	4	8	N
2014	SCSC	CCAT School	М	2	6	N
2014	SCSC	Coweta Charter Academy	М	N/A***	8	N/A***
2014	SCSC	Fulton Leadership Academy	Н	10	6.3	Υ
2014	SCSC	Mountain Education Center School	Н	6.3	7.5**	N
2014	SCSC	Georgia Connections Academy	Н	6.3	7.5**	N
2014	SCSC	Odyssey School	Н	2.5	7.5**	N
2014	SCSC	Provost Academy Georgia	Н	1.2	7.5**	N
2014	SCSC	Ivy Preparatory Academy (Gwinnett)	Н	N/A***	7.5	N/A***
2014	SCSC	CCAT School	Н	N/A***	6.3	N/A***
2014	SCSC	Pataula Charter Academy	Н	N/A***	4.8	N/A***
2014	SCSC	Cherokee Charter Academy	Н	N/A***	10	N/A***

<sup>\*</sup>Because Pataula Charter Academy has a five district attendance zone, the school's CCRPI score is compared to the average CCRPI score of Baker, Calhoun, Clay, Early and Randolph Counties.

<sup>\*\*</sup>Odyssey/Georgia Cyber Academy's CCRPI score is compared to that of the state since 97% of the school's enrollment is made up of statewide virtual students. Provost Academy, Georgia Connections Academy, and Mountain Education High School are also compared to the state average because they have statewide attendance zones.

<sup>\*\*\*</sup>Grade band sub-group cohorts contained too few students for public reporting.