

Accountability Report

Issued 2019–20

Duncan Creek Elementary School

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Local school improvement connected to district's strategic direction

Gwinnett County Public Schools' accountability system for improving schools is called the Results-Based Evaluation System (RBES). RBES fairly and systematically measures a school's progress, providing a process that clearly communicates expectations; reviews, monitors, and supports school performance; and evaluates that performance. This report reflects achievement data and state data reporting from the 2018–19 school year, as well as consolidated information on the school's effectiveness, based on multiple measures and student characteristics. Using the data in this report, school administrators, teachers, and parent advisory groups developed this year's

Local School Plans for Improvement (LSPI) which outline our improvement goals and guide the work we will do throughout the 2018–19 school year to support student learning. These improvement plans are connected to the school district's strategic direction and our core business of teaching and learning. Find our school's LSPI on the website. The Duncan Creek school council and school leaders collaborated on the highlights in this accountability report, which also serves as the school's annual report.

Please review this report to learn more about our improvement efforts and progress.

CONTENTS

About School Improvement and the School Effect

2018–19 Results

2018–19 State Reporting

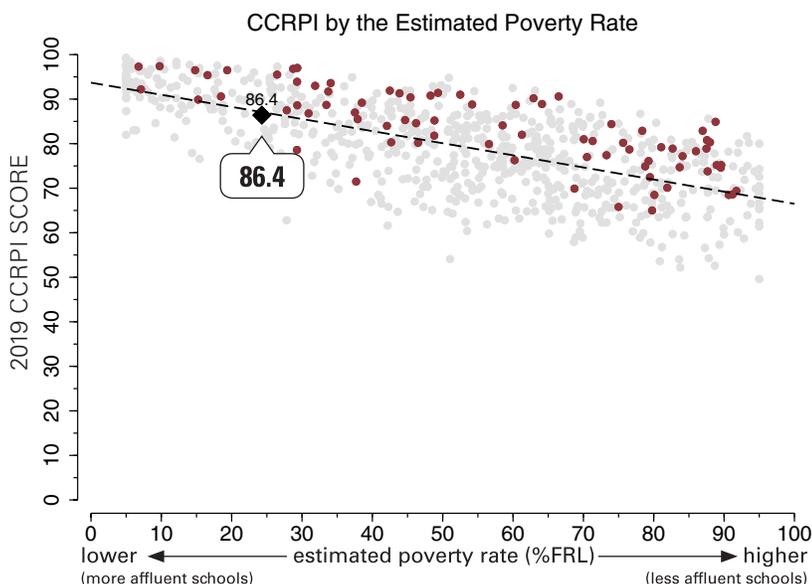
2018–19 Highlights



The School Effect: Putting Duncan Creek Elementary School's CCRPI score in context

The “school effect”— the impact of what happens in the classroom— acknowledges the work of our faculty and staff in meeting our students where they are academically, and helping them to make progress, no matter where they start. Schools all strive to add value to a child's education from year-to-year, causing students to make academic gains. One way to measure effectiveness in educating *all* students is to review a school's score on Georgia's College and Career Ready Performance Index (CCRPI), adjusting for the level of poverty at the school, to see the school effect on students' academic growth.

This graphic representation plots CCRPI scores for elementary schools in the state (gray dots) against the percentage of the student population receiving free-and-reduced-lunch (FRL Percentage), a measure of poverty. The plotted points form a trend line representing the typical achievement level of a school in Georgia with its level of student poverty. The graph shows how Duncan Creek (represented by a large black diamond) and all GCPS elementary schools (maroon dots) fare when considering expected performance based on poverty measures. Dots above the line are higher-than-expected scores and dots below the line reflect lower-than-expected scores. *Note: Georgia schools that serve breakfast and lunch to all students at no cost are not included in this comparison.*



2018–19 Results: Georgia Milestones Assessment System

Georgia Milestones for Grades 3, 4, and 5

Last spring, Gwinnett students joined students across Georgia in taking state assessments called Georgia Milestones. This comprehensive assessment system measures how well students have learned the knowledge and skills outlined in the state-adopted content standards.

In April and May of 2019, students in grades 3 through 8 took an End of Grade (EOG) assessment in English language arts and mathematics while students in grades 5 and 8 also were assessed in science and social studies.

The higher bar for student proficiency set by Georgia Milestones is aimed at better preparing students for college and career and providing a more realistic picture of academic progress.

To learn more about Georgia Milestones, visit testing.gadoe.org and click on Georgia Milestones Assessment System.

The tables on this page show the percentage of students who achieved at the level of Proficient Learner or higher.

About Milestones Achievement Levels

The Milestones results are reported using four categories of achievement, described below. In previous state tests, achievement was reported in three categories (Does Not Meet, Meets, and Exceeds). Under the new system of reporting, proficiency is the target.

The tables on this page show the percentage of students who achieved at the level of **Proficient Learner** or higher. Students who achieve at the Developing Learner or Beginning Learner need additional academic support to succeed at the next grade level.

Distinguished Learner: Student demonstrates advanced proficiency, and is **well prepared for the next grade level** and for college and career readiness.

Proficient Learner: Student demonstrates proficiency, and is **prepared for the next grade level** and considered to be on track for college and career readiness.

Developing Learner: Student demonstrates partial proficiency, and **needs additional academic support** to ensure success in the next grade level.

Beginning Learner: Student does not yet demonstrate proficiency, and **needs substantial academic support** to be prepared for the next grade. (In the future, when these assessments are used to determine promotion, students in this level will not be promoted to the next grade.)

English Language Arts

Grade	Duncan Creek	GCPS	Georgia
3rd	59.3	49.8	41.7
4th	74.7	51.4	42.4
5th	67.7	53.5	44.9

Mathematics

Grade	Duncan Creek	GCPS	Georgia
3rd	73.1	60.2	51.7
4th	80.1	60.5	49.2
5th	59.9	52.5	40.7

Science

Grade	Duncan Creek	GCPS	Georgia
5th	63.4	56.1	42.7

Social Studies

Grade	Duncan Creek	GCPS	Georgia
5th	45.5	45.6	30.6

2018–19 Results: Norm-referenced Assessments: The Iowa Assessments

The Iowa Assessments measure a student's progress in key academic areas and allow for a comparison of their performance to that of students across the U.S. This nationally norm-referenced test was administered in Gwinnett in grades 2 and 5 in 2018–19. Results from the fall administration help identify students' areas of academic strength as well as areas that need improvement. Teachers and schools use these results during the school year to inform instruction and monitor growth.

Complete Composite results reflect overall performance on tests covering a variety of skill areas, including reading, spelling and other language arts conventions, vocabulary, mathematics, science, and social studies. Scores are expressed as a national percentile rank (NPR), with an NPR of 50 marking typical achievement on the Iowa Assessments. For example, a Complete Composite NPR of 60 indicates that students at a school, on average, scored as well as or better than students at 60% of U.S. schools on the test. Duncan Creek's 2019 NPR for 5th graders taking the Iowa Assessments is 61, compared to the overall GCPS NPR of 52.

2018–19 State Reporting: Georgia’s College and Career Ready Performance Index (CCRPI)

The College and Career Ready Performance Index (CCRPI) is the state’s accountability system. Redesigned in 2018–19, it assesses how well students are prepared for college and careers and ensures that schools are focused on improving achievement among all students. The CCRPI recognizes a school’s levels of student test performance as well as those students’ improvements in performance across years and the school’s progress in closing achievement gaps with traditionally underserved subgroups of students.

Schools earn CCRPI points based on indicators that vary by grade and school level and align with measures of college- and career-readiness. For 2018–19, elementary schools earned up to a set number of points in four main categories, for a total of 100 possible points. Here are the factors considered in awarding points at the elementary school level in each category:

- **Content Mastery points** increase with greater percentages of students performing at high levels on the state’s End of Grade (EOG) assessments.
- **Progress points** are tied to the level of academic progress students make from year to year.
- **Closing Gap points** are earned as schools work to close the gaps between different groups of students, including students learning English, students living in poverty, and students with disabilities.
- **Readiness points** take into account factors that have an impact on students’ readiness for the next grade and school level, including reading ability associated with college- and career-readiness, attendance, and participation in enrichment courses in fine arts or world languages.

	Duncan Creek	GCPS	Georgia
CCRPI Total Score	86.4	86.6	77.1
Content Mastery (30%)	91.7	80.6	67.6
Progress (35%)	90.4	88.5	84.4
Closing Gaps (15%)	61.7	96.3	73.8
Readiness (20%)	89.9	84.8	81.0

All CCRPI scores are out of 100 possible points. The Total Score is made up of four weighted subscores, each accounting for a percentage of the total score. The calculation for Duncan Creek ES's Total Score of 86.4 is 30% of 91.7 + 35% of 90.4 + 15% of 61.7 + 20% of 89.9.

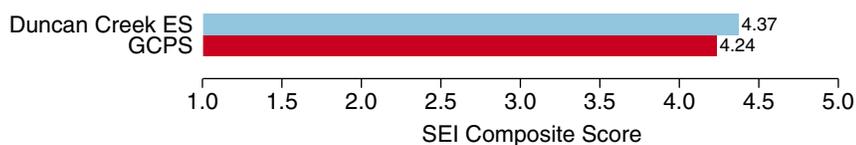
Star Ratings

Under CCRPI, schools are awarded star ratings in two areas— school climate and financial efficiency— using a five-star scale.

- **The School Climate rating** takes into account discipline and attendance data as well as perceptions of the quality and character of the school and its learning environment. Duncan Creek was awarded a School Climate star rating of ★★☆☆.
- **The Financial Efficiency rating** is a measure that compares a school’s spending per student to the overall academic performance of its students. The School Financial Efficiency ratings for 2018–19 were not published at the time 2018 CCRPI results were released in the fall. Once available, parents can find them here: <http://www.gadoe.org/CCRPI/Pages/default.aspx>.

Student Engagement

The Student Engagement Instrument (SEI) is a survey used to measure how engaged students are at school and with learning. When taking the SEI, students respond to items that cover a variety of topics related to their engagement in their education, including the level of support they receive from teachers, peers, and family, as well as their perceptions of school work and future educational goals. We measure student engagement at GCPS because it is related to important outcomes such as on-time graduation and postsecondary success. The bar graph below shows the average SEI Composite Score— a summary of a student’s responses across all items on the SEI— for Duncan Creek Elementary School compared with an average of results for all GCPS elementary schools. The Composite Score can range from 1.0 to 5.0, with higher scores reflecting stronger student engagement. This chart shows that the average Student Engagement Instrument Composite Score for Duncan Creek ES in 2018–19 was 4.37, which was higher than the GCPS average of 4.24.



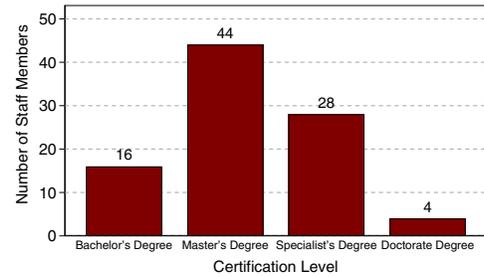
Duncan Creek Elementary School

Other 2018–19 Highlights...

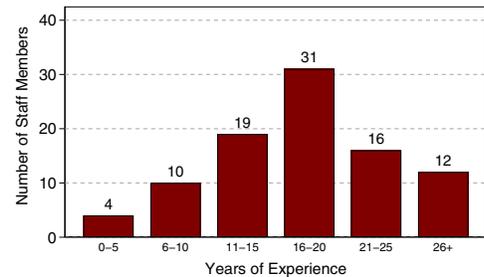
- We are proud of the ways our school prioritized giving back to the community. Duncan Creek students raised more than \$15,000 for the American Heart Association, raising the most money among the participating schools in GCPS. The school's Relay For Life team raised more than \$10,000 which resulted in special recognition from the Gwinnett County Board of Education.
- Duncan Creek Elementary was recognized by the Georgia Department of Education with Operational status for implementation of Positive Behavioral Interventions and Support (PBIS). PBIS encourages positive behaviors with recognition for those students who exhibited appropriate school conduct.
- The PTA continued to support our instructional programs through the proceeds from Family Bingo Night, Book Fairs, Spring Carnival, and our Fun Run.
- The PTA also offered many other events to promote our school and community, including Night Under the Stars, Reflections Contest, Cultural Arts Programs, Spring Carnival, Father/Daughter Dance, Mother/Son Movie Night, School Yearbook, and Welcome Tours.
- Duncan Creek Counselors implemented the Here Every Day Ready On-time (HERO) program to promote and celebrate good attendance.
- Enrichment opportunities included Chess Club, Coding Club, Art Club, Reading Club, Tumbling Team, Duncan Creek Cardinal Choir, Robotics Club, Student Council, and Building Readers Program.
- Duncan Creek hosted the school's 16th annual Night Under the Stars. Students, teachers, and families spent quality time together and increased community involvement and camaraderie.
- Duncan Creek hosted a SMART (Science, Mathematics, Art, Reading, Technology) Night, which included family activities and a magic show.
- The following interventions were available for students needing additional opportunities to master the curriculum: Response to Intervention (RTI), "Rocket Reader" Literacy Volunteers, Early Intervention Program (EIP), Saturday Intervention Program, and after-school tutoring. Web links also were provided as resources for parents to use at home in supporting their children academically.
- The DCNN video news program provided daily reviews of our school's PBIS promise, encouraged patriotism, and inspired good citizenship.

2018–19 Staff Data

Staff Certification Level



Experience in Education



Student Data (2016–17 to 2018–19)

	School Year		
	16–17	17–18	18–19
Enrollment	1223	1290	1355
+American Indian/Alaskan Native*	0%	0%	0%
+Asian*	5%	6%	6%
+Black/African American*	14%	16%	17%
+Hispanic or Latino, <i>any race</i>	12%	11%	12%
+Multiracial, <i>two or more races</i> *	4%	4%	5%
+Native Hawaiian/Pacific Islander*	0%	0%	0%
+White*	63%	61%	59%
Special Education	16%	15%	13%
ESOL	6%	7%	8%
Free/Reduced Lunch	24%	24%	24%
Average Attendance	96%	96%	96%

*Not Hispanic or Latino

School Safety Perceptions

Based on responses from those with an opinion who responded to the 2018–19 RBES Perception Survey...

- 93.9% of students agreed or strongly agreed that they felt safe at Duncan Creek Elementary.
- 99.2% of parents agreed or strongly agreed that their child's school was safe.

The mission of Gwinnett County Public Schools is to pursue excellence in academic knowledge, skills, and behavior for each student, resulting in measured improvement against local, national, and world-class standards.

Duncan Creek Elementary School

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