

Accountability Report

Issued 2019–20

Patrick Elementary School

Stephanie Stewart, *Principal*

Dr. Donna Ledford, *Assistant Superintendent*



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 Patrick 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.

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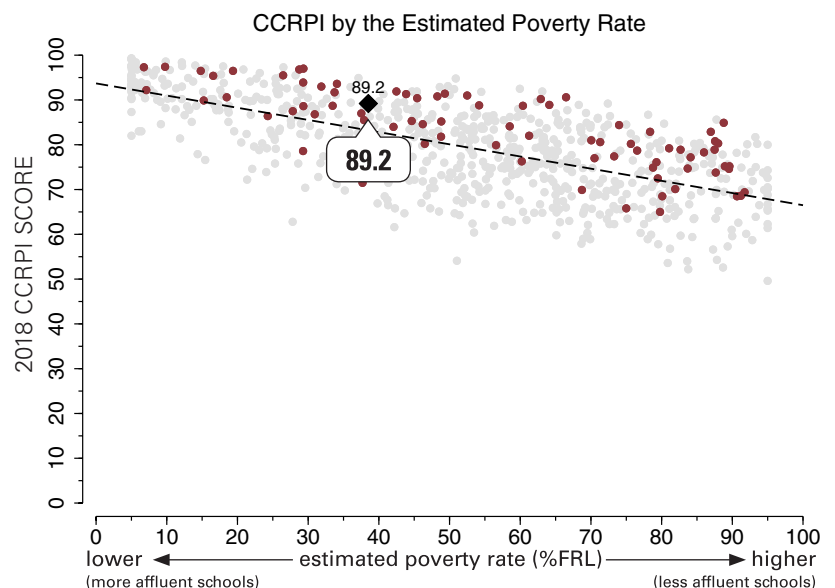
2018–19 Highlights



The School Effect: Putting Patrick 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 Patrick (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	Patrick	GCPS	Georgia
3rd	56.0	49.8	41.7
4th	62.2	51.4	42.4
5th	57.6	53.5	44.9

Mathematics

Grade	Patrick	GCPS	Georgia
3rd	69.9	60.2	51.7
4th	70.1	60.5	49.2
5th	61.2	52.5	40.7

Science

Grade	Patrick	GCPS	Georgia
5th	54.0	56.1	42.7

Social Studies

Grade	Patrick	GCPS	Georgia
5th	42.9	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. Patrick's 2019 NPR for 5th graders taking the Iowa Assessments is 56, 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.

	Patrick	GCPS	Georgia
CCRPI Total Score	89.2	86.6	77.1
Content Mastery (30%)	87.2	80.6	67.6
Progress (35%)	96.6	88.5	84.4
Closing Gaps (15%)	77.9	96.3	73.8
Readiness (20%)	87.9	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 Patrick ES's Total Score of 89.2 is 30% of 87.2 + 35% of 96.6 + 15% of 77.9 + 20% of 87.9.

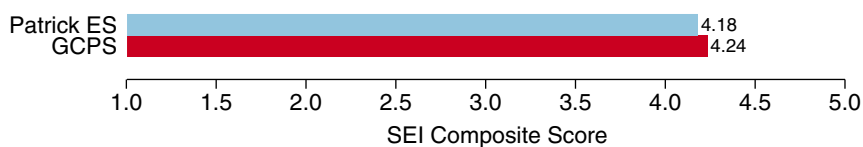
Star Ratings

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. Patrick 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 Patrick 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 Patrick ES in 2018–19 was 4.18, which was lower than the GCPS average of 4.24.



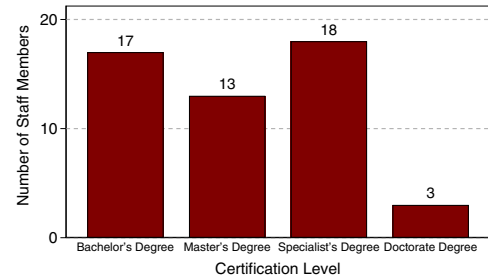
Patrick Elementary School

Other 2018–19 Highlights...

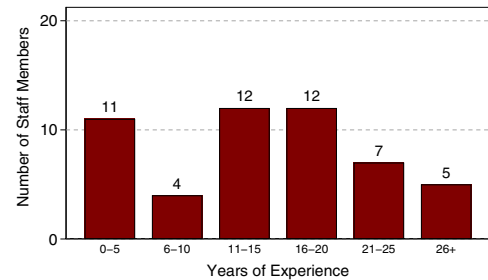
- Patrick was named a National Beta Club School of Merit.
- Our FIRST LEGO League (FLL) robotics team—the Spot Bots—won the Robot Design Award at the GCPS annual showcase event at Paul Duke STEM High School. Our team also attended the Mountain View Cluster Showcase.
- About 15 students in grades 3–5 from our PES Math Team competed at the Georgia Gwinnett College Math Competition. Two students placed 1st and 3rd in their age divisions and won prizes.
- Our top student from the Patrick Elementary Science Fair presented at the GCPS Science, Engineering + Innovation Fair.
- Our Patrick PTA held its 11th annual Dalmatian Derby, raising funds for our electronic school sign.
- We celebrated the life of Mary Patrick by hosting a book dedication ceremony in our media center with her family.
- For the second year in a row, Patrick earned the STEM and Scouting School of Excellence Award for our STEM Scouts Club, affiliated with the Boy Scouts of America.
- Patrick held its 12th annual Firefighters Breakfast. During this event, we celebrated the legacy of Bobby Patrick for whom our school was named.
- Our 11th annual Pup Camp welcomed new kindergarten students in July. Our camp bridges the transition from home to school and preschool to school for our youngest students.
- Students were able to participate in a variety of enrichment activities, including STEM Scouts Club, Readers Rally, Junior Beta Club, FIRST LEGO League Robotics Club, Sign Language Club, Chorus, Patrick Players, Art Club, Running Club, and Peer Leadership.
- Students in grades 4 and 5 performed “The Music Man” at the Mountain View HS Theater.
- Our Fall Feast was well attended by Patrick families, and further enhanced the home-school connection for our students.
- Patrick faculty hosted our annual Volunteer Breakfast in May to honor our many dedicated volunteers. Books were placed in the media center in honor of each PTA Executive Board Member.
- Patrick continued to implement Positive Behavioral Interventions and Support (PBIS). PBIS encourages positive behaviors with recognition for students who exhibit appropriate school conduct.
- Our cafeteria scored a perfect 100 on both health inspections, and is one of 20 GCPS cafeterias to be named and IDEA (Innovation, Development, Excellence, and Achievement) Center. These exemplary school cafés serve as test sites to develop best practices for all district programs.

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	777	747	747
+American Indian/Alaskan Native*	0%	0%	0%
+Asian*	14%	16%	15%
+Black/African American*	27%	28%	29%
+Hispanic or Latino, <i>any race</i>	17%	18%	20%
+Multiracial, <i>two or more races</i> *	5%	5%	4%
+Native Hawaiian/Pacific Islander*	0%	0%	0%
+White*	37%	33%	31%
Special Education	12%	14%	16%
ESOL	19%	22%	22%
Free/Reduced Lunch	37%	38%	39%
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...

- 87.3% of students agreed or strongly agreed that they felt safe at Patrick Elementary.
- 98.6% 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.

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