State of Education in Metro Atlanta Annual Report 2020



Introduction

The events of 2020 have impacted every aspect of our region, and education is no exception. What is the state of education in Atlanta?

Before 2020, education outcomes in Metro Atlanta were improving. This State of Education report shows a steady increase across the key indictors in the cradle-to-career pipeline over the past four years. Inequities still existed, but they were slowly eroding and the region was on a path to narrowing the opportunity gap. That progress was real and did not happen by chance. Students, educators, parents and the community were coming together to support public education.

Learn4Life, true to its mission, supported this growth by lifting up and scaling what is working: now, more children receive free vision tests and glasses, more teachers have access to cutting-edge literacy training, more books are incorporated into pediatric care to encourage families to read and learn together, and additional high school students are receiving the support they need to navigate the challenges of applying for and preparing for postsecondary success.

And then on March 13, COVID 19 upended the school year and student learning.

Part of looking forward is taking some time to understand how we got here. This report details the status of the key indicators of progress, the learning loss from COVID-19 school closures, and some bright spots our community has identified which hold promise for a more equitable return to learning.

The COVID-19 pandemic magnifies the economic inequities in our community. Circumstances are demanding isolation, but we are encouraged that the solutions are typically found by learning from each other.

Thanks to everyone, no matter the role, for your contribution in making metro Atlanta a more equitable and prosperous community.

We look forward to your continued partnership.

Learn4Life Executive Committee Members

Ann W. Cramer

Consultant, Coxe Curry & Associates

Katu Kinlepatu

Katie Kirkpatrick

President & CEO, Metro Atlanta Chamber Douglas R. Hooker

Executive Director, Atlanta Regional Commission

Frank Fernandez

President & CEO, Community Foundation for Greater Atlanta Milton J. Little

President & CEO, United Way of Greater Atlanta

Ken Zeff, Ed.D.

Executive Director, Learn4Life









Understanding the Metro Atlanta Region

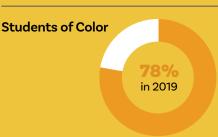
Atlanta metro is growing quickly, and our demographics are changing. An increasing number of our students experience the adverse impacts of growing up in poverty. They come from diverse backgrounds and are more likely than before to speak different languages at home. To achieve improved results, we must focus relentlessly on strategies that have proven to be successful. This requires an educational framework marked by an emphasis on equity, data-driven decision making and strategic collaboration.

The metro area includes the school districts of:

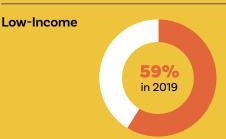
- ➤ Atlanta Public Schools
- ➤ Clayton County Schools
- ➤ City Schools of Decatur
- ➤ Cobb County Schools
- ➤ DeKalb County Schools
- ➤ Fulton County Schools
- ➤ Gwinnett County Schools
- ➤ Marietta City Schools



2018-2019
606,974
2010-2011
569,159

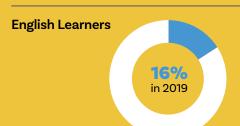


Change in Eight Years, 2011-2019 54,000+



Change in Eight Years, 2011-2019

35,000+



Change in Eight Years, 2011-2019

35,000+

Source: The Governor's Office of Student Achievement (GOSA), 2010-2011 & 2017-2018, Enrollment by Subgroup Programs; Georgia Department of Education, FTE Enrollment by Grade Level(PK-12). Aggregated full-time equivalency (FTE) enrollment counts for school systems.

How We Work

Learn4Life assembles Change Action Networks that focus on improving specific outcomes and key metric indicators. These networks work together to leverage existing resources within our local communities to engage in collective action around a very specific outcome. These teams use data to communicate progress and hold each other accountable, direct action in specific areas of need, and highlight areas of achievement on a wide, metropolitan scale.

THE WORK OF CHANGE ACTION NETWORKS



STEP 1: Convene

Bring together representation from everyone who is invested in these outcomes.



STEP 2: Understand Local Context

Learn about the success and challenges of our region's 600,000 K-12 students and postsecondary students.



STEP 3: Review Data

Outcome and leading indicator data disaggregated by subgroups and correlated with other factors.



STEP 4: Analyze Factors

Review the research on successful strategies, and narrow down to the factors this network can affect and those that will yield strong outcomes.



STEP 5: Identify Bright Spots

Within each factor, there already exist bright spots in our region—practices, strategies, or organizations that are doing 'what works' to get strong results. We find these strategies with the purpose of scaling them so more students receive their benefits.



STEP 6: Develop Action Plans

Once networks identify bright spots, they build, implement, and monitor scaling plans.

Key Indicators for Collective Impact in the Metro Atlanta Region

The Learn4Life Leadership Council identified these six key indicators to continuously measure our students' progress along the cradle-to-career continuum. A common understanding of these data gives our partners the opportunity to measure gains and to support bright spot strategies that are proving uncommon results in each indicator.

Kindergarten Readiness

From ages 0-5, children begin to develop verbal skills that promote kindergarten literacy levels, a determining factor in a child's successful reading comprehension by third grade.¹



3rd Grade Reading

Children who have not developed reading skills by 3rd grade are four times more likely to drop out of high school.²



8th Grade Math Proficiency

Mastery of 8th grade pre-algebra predicts success in 9th grade algebra which is the gatekeeper to high school graduation, college readiness and post-secondary completion.³⁸⁴



High School Graduation Rate

High school dropouts have higher unemployment rates than high school graduates and are less likely to participate in the workforce.⁵



Postsecondary Enrollment

By 2025, more than 60 percent of jobs will require some form of postsecondary education.⁶



Postsecondary Completion

Postsecondary completers earn 2.5 times more over their lifetime than those with only a high school diploma. 7



Sources 1-7 can be found here.

Kindergarten Readiness

35% of demand for quality-rated early learning programs could be addressed by current supply.

Core Indicator

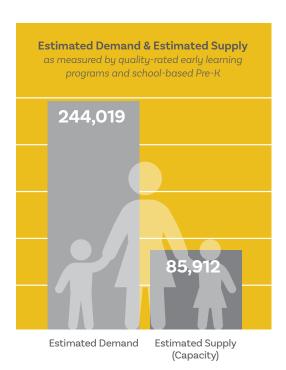
Estimated demand and estimated supply as measured by quality-rated early learning programs and school-based Pre-K. This indicator was selected in the absence of a state-wide assessment for kindergarten readiness. Once an assessment is available in Georgia, this core indicator will change. Currently, the estimated demand for early learning programs is 244,019 while estimated supply of quality-rated early learning programs and school-based Pre-K is 85,912.

Impact of the Pandemic

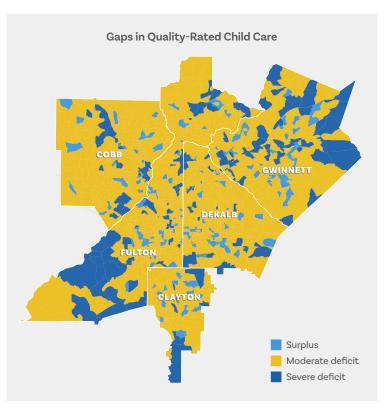
Children who have access to quality early education programs or Pre-K develop cognitive, social and behavioral skills necessary for kindergarten readiness. The pandemic has created more demand, and in some places, less supply, for quality early childhood education seats.

Where Are We Going?

Substantial work is occurring throughout our region to better prepare children for kindergarten. One example is the ATL ACCESS (Atlanta Child Care and Early Learning Supply Status) Map, a new tool to explore the early learning landscape in Metro Atlanta. ATL ACCESS Map models the supply, demand and gaps related to child care in the region. It identifies places where care is most scarce and where investments are most needed.



Georgia Department of Early Childcare and Learning (DECAL) & U.S. Census Bureau 2018 Population Estimates



3rd Grade Reading Proficiency

of children are reading proficiently by the end of third grade.

Core Indicator

Percent of 3rd graders passing English Language Arts state standards.

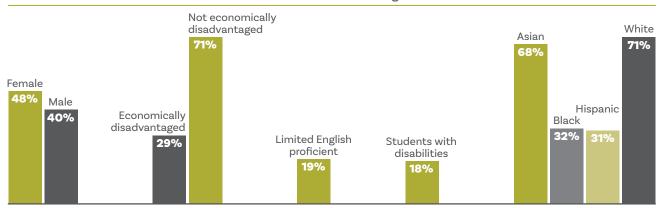
Where Are We?

Approximately 25,410 3rd graders were not reading proficiently by the end of 3rd grade in 2018-2019. Overall proficiency rose from 39% to 44% since last year.

Impact of the Pandemic

At this time, students are making the shift from learning to read to reading to learn. Meeting increased educational demands becomes more difficult for students who struggle to read. Students who do not read at grade level by third grade are four times more likely to drop out of high school than proficient readers. Virtual learning, necessitated by the pandemic, makes reading instruction more difficult than in person.

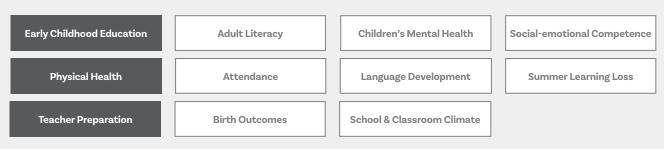
Percent of Students Proficient & Above Grade Level on 3rd Grade Reading



Source: GOSA, 2018-2019 Georgia Milestones End-of-Grade (EOG) Assessments (by grade)

3rd grade Reading Factor Analysis

Get Georgia Reading Campaign's research has identified 11 factors that limit a student's ability to read proficiently by 3rd grade. Learn4Life's Change Action Network has identified successful strategies that address three of those factors.



Change Action Network focus areas

Eighth Grade Math Proficiency

of children are proficient in math by the end of the 8th grade.

Core Indicator

Percent of 8th graders passing math state standards.

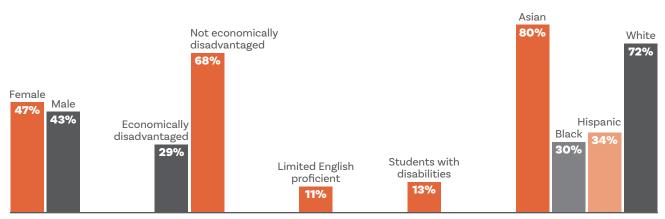
Where Are We?

Approximately 24,706 8th graders were not performing proficiently in math by the end of 8th grade in 2018-2019. Overall proficiency rose from 44% to 45% since last year.

Impact of the Pandemic

To increase the proportion of students graduating from high school prepared for the rigor of postsecondary programs, we must dramatically increase the number of students who achieve proficiency in Algebra — the "gatekeeper" subject — in their middle school or early high school years. Hands-on, experiential learning, which supports mathematical conceptual understanding, was limited in virtual learning.

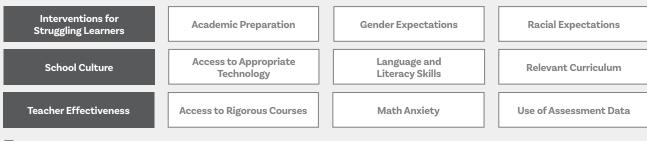
Percent of Students Proficient in Math by the End of 8th Grade



Source: GOSA, 2018-2019 Georgia Milestones EOG + End-of-Course (EOC) Assessments (by grade)

Eighth Grade Math Factor Analysis

L4L's middle school math partners have selected three key factors to focus their work: school culture, interventions for struggling students and teacher effectiveness - all while maintaining the critical lens of racial expectations. The network is now working to identify strategies that are successfully addressing these factors.



■ Change Action Network focus areas

High School Graduation

81% of students graduate high school in four years.

Percent of High School Students Graduating in Four Years

Core Indicator

Percent of students graduating in four years.

Where Are We?

The high school graduation remained constant from last year, at 81%. Approximately 8,800 students of the 2019 cohort did not graduate high school in four years.

Impact of the Pandemic

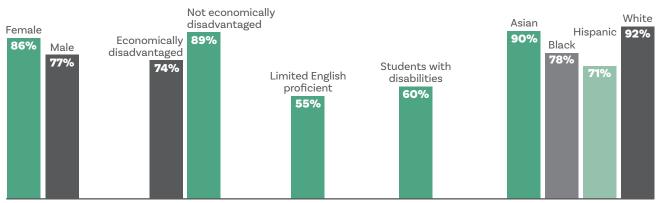
As college education increasingly becomes a necessity for upward mobility, graduating more students from high school is critical. High school graduation is not only a precursor to college enrollment; it is also a major indicator for earnings throughout adulthood. High school graduation has been shown to predict health, mortality, teen childbearing, marital outcomes, and crime. Increasing the educational attainment of one

generation improves the next generation's academic and social outcomes. High school students are heavily motivated by peer interaction and influence, both of which were severely limited by the virtual environment. High school seniors suffered the significant losses of their end of year rituals, including prom and graduation ceremonies.

Where Are We Going?

L4L Districts continue to show progress on this measure by offering additional supports for students and a shared commitment by all stakeholders in the school community. L4L will continue to report on this critical cradle-to-career indicator even though the current strategic plan calls for focusing collective energy on the existing three networks.

Percent of High School Students Graduating in Four Years



Source: GOSA, 2018-2019 Graduation Rate (4-Year Cohort)

Postsecondary Enrollment

75% of the 2017 graduating class was enrolled in a postsecondary institution within 16 months of graduation.

Core Indicator

Percent of students who enroll in a postsecondary institution within 16 months of graduation.

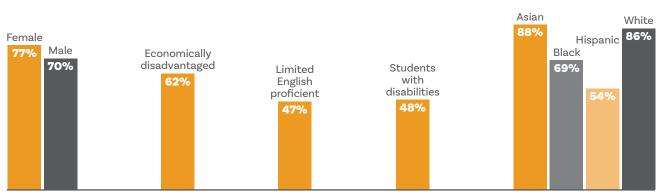
Where Are We?

73% of the 2017 graduating class was enrolled in a postsecondary institution within 16 months of graduating high school. Roughly 9,824 students who graduated high school in 2017 did not enroll in a postsecondary institution by 2019.

Impact of the Pandemic

As students begin to understand the impact of postsecondary education on their future plans, it is critical to ensure their access to postsecondary program options and financial aid information. Postsecondary credentials are not limited to four-year universities; two-year programs and technical certifications are also valuable in this knowledge-based economy.

Percent of students who enroll in a postsecondary institution within 16 months of graduation*



Source: GOSA, 2018-2019 Post-Secondary C11 Report; *2017 High School Graduates Enrolled in Post-Secondary Institution within 16 Months of Graduation

Postsecondary Factor Analysis

Learn4Life's Change Action Network focuses on improving postsecondary success. Strategies in areas highlighted are under way with partners noted. See Postsecondary Bright Spots in the following pages for more information.



Postsecondary Completion

29% of the 2013 graduating class had earned a postsecondary degree or credential by 2018

Core Indicator

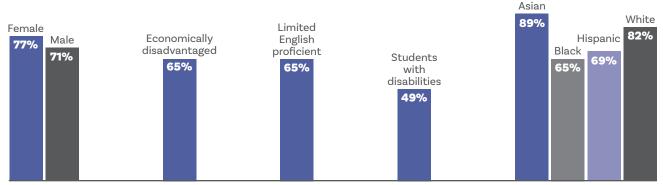
Percent of students who obtain a postsecondary credential within five years of graduating.

Impact of the Pandemic

By the year 2025, more than 60 percent of jobs will require some form of postsecondary education. Someone with at least a bachelor's degree will earn about two and a half times more over their lifetime

than someone with only a high school diploma. Postsecondary attainment, especially for first-generation students, depends heavily on strong interpersonal advising. While many organizations have adapted their advising to virtual models, it is critical that all school districts, college access organizations, and postsecondary institutions find ways to support students virtually in this next school year.

Percent of 2015 graduates that completed one year of credit within 24 months of enrollment



Source: GOSA, 2018-2019 Post-Secondary C12 Report; *2015 High School Graduates that Completed One Year of Credit within 24 Months of Enrollment at a Georgia Institution.

Learning Loss from Missed Instructional Time

3.6% fewer children are proficient in 3rd grade reading.

Core Indicator

On March 26th, Governor Kemp ordered all schools closed in Georgia as a result of the COVID-19 pandemic. Since milestones assessments were not given in 2020, Learn4Life partnered with redefinED to commission a study to estimate the impact of the lost learning time in 3rd grade English and 8th grade mathematics.

Where Are We?

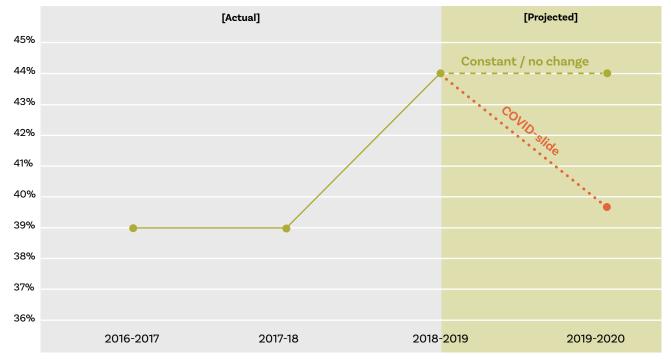
As a result of lost instruction, about 21,000 fewer students in reading and 29,000 fewer in math are now on track for grade-level proficiency.

Why It Matters

Even with the best efforts provided by districts, schools and teachers, families reported lack of technology and other resources that prohibited some students from participating and engaging in distance learning. Economically disadvantaged students and students of color fell furthest behind. The study projects only three out of ten students from historically underserved groups demonstrated grade-level proficiency at the end of 2019-20, reversing recent gains.

Impact of Pandemic-Related Learning Loss on 3rd Grade Literacy

Indicates percent proficient and above in 3rd grade literacy



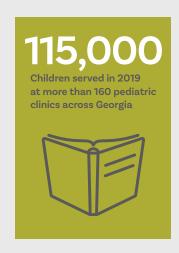
Source: EmpowerK12, 2020. Quantifying the Impact of COVID-19 School Closures on Metro Atlanta School Proficiency.

3rd Grade Reading Bright Spots

Early Childhood Education Reach Out & Read Georgia

Reach Out and Read Georgia gives young children a foundation for success by incorporating books into pediatric care and encouraging families to read aloud together. ROR GA trains pediatricians to support literacy development in children during well child checkups. Pediatricians discuss and model reading with caregivers, and "prescribe" free books for families to take home. The L4L network is helping to identify financial partners to help scale this work to broaden the program's reach.

COVID shift: ROR is providing clinics with books that address fears and have themes about feelings and positivity. They have compiled a guide with <u>free online resources</u> including a downloadable parent <u>resource</u>, as well as this <u>Youtube channel</u> of guests reading children's books aloud.



Physical Health Vision to Learn

Vision to Learn provides free vision screenings, eye exams, and glasses to students at their schools. VTL's mobile vision clinics partner with schools with high levels of low-income students to meet this essential need. If students cannot see, they cannot learn to read. L4L is working with a variety of school district and funding partners to support the growth of Vision To Learn throughout the region

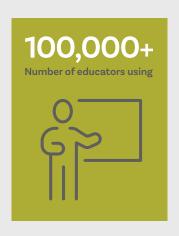
COVID shift: The estimated unmet need for glasses is about 80,000 students in metro Atlanta. VTL has been tirelessly innovating to provide safe screenings during the pandemic.



Teacher Effectiveness Read Right from the Start on the Cox Campus

The Cox Campus offers free, interactive courses and resources based on proven language and literacy practices. The courses present Read Right from the Start brain-based practices, show real teachers using them, and support teachers as they begin to use what they have learned. L4L is facilitating meaningful partnerships with school districts to ensure more teachers benefit from these resources.

COVID shift: In addition to its online course offerings, Cox Campus has recreated the critical parts of a preschool day - morning songs, story reads, and enrichment activities, and made them available for free online. Each of these is designed to support children's development in empathy, language, and literacy.



Eighth-grade Math Bright Spots

STEAM Certification STE(A)M Truck

STE(A)M Truck is a fleet of mobile maker spaces that provides STEM learning to students, and builds capacity in teachers. STE(A)M Truck partners with schools, early childhood learning centers, and after-school programs to provide short and long-term programming.

Of the 8th graders who participate in STE(A)M Truck, 87% show non-cognitive gains, 82% show applied STEM skills improvement, and 70% show improved confidence to choose a STEM career. The L4L network serves as a thought partner and constructive friend as STE(A)M Truck scales their work to more students in metro Atlanta.

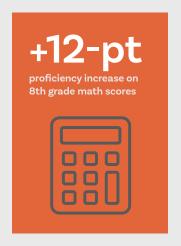
COVID shift: STE(A)M Truck's maker community has come together to support first responders and hospitals by making masks and respirators. Additionally, STE(A)M Truck has shifted its programming to include virtual live and pre-recorded classes, at home STEM activities and resources, and a collaborative educator working group.



STEM Certification STEM Georgia

STEM/STEAM Certification is the final step of a process in which schools meet rigorous science, technology, engineering, arts, and mathematics criteria set forth by the Georgia Department of Education. These schools use project or problem-based learning, have strong community partnerships, engage in cross-disciplinary instruction, and students conduct investigative research. The L4L network has identified schools that are in the certification process and is building tools to help them achieve the GaDoE's criteria, especially around business partnerships.

COVID shift: The GaDOE has shifted the certification process to an all virtual experience for the 2020-21 school year, offering online professional development and learning communities.



"During these uniquely challenging times, we need to come together as a region and learn from each other's successes. Building community around scaling best practices is at the heart of the work of Learn4Life."

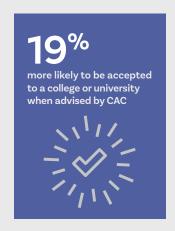
-Morcease Beasley, Ed.D., Superintendent, Clayton County Public Schools

Postsecondary Bright Spots

College-going Culture College Advising Corps

College Advising Corps works to increase the rates of college enrollment and completion among low-income, first-generation college and underrepresented high school students. CAC places well-trained, recent college graduates as full-time college advisers in high schools across metro Atlanta. Advisers support students with FAFSA completion, ACT/SAT preparation, and college essays and applications. The L4L network is working to uplift the profile of CAC and identify partners to help accelerate their work.

COVID shift: CAC has leveraged resources and training from virtual advising teams to share with all of its in-school programs. Similarly, CAC has extended its text-messaging platform for its Parent Engagement Initiative to now include students.

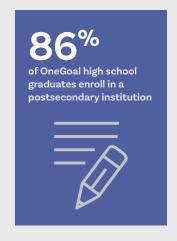


Academic Preparation

OneGoal

OneGoal's mission is to ensure all students have an opportunity to pursue their highest postsecondary aspirations. OneGoal's in-school, credit-bearing course is delivered daily during junior and senior years of high school, and they provide intensive academic, social, and financial coaching for students during freshman year of college. The L4L network is working to uplift the profile of OneGoal and identify partners to help accelerate their work.

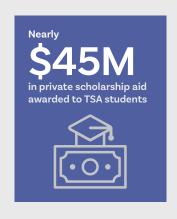
COVID shift: OneGoal Metro Atlanta is placing a special focus on ensuring continuity of learning and support by helping high school seniors continue financial aid planning, navigating testing and admissions requirements, and ultimately enrolling in college. In addition, OneGoal continues to help current college students leverage resources to stay in school.



Financial Support The Scholarship Academy

The Scholarship Academy helps students build full financial plans by teaching them how to negotiate their financial aid packages, manage their financial awards, create scholarship brag projects, and independently navigate the private scholarship market. The L4L network is working to uplift the profile of The Scholarship Academy and identify partners to help accelerate their work.

COVID shift: The Scholarship Academy has a virtual scholarship platform where students build four-year financial plans, launch their service projects, and research and apply for scholarships. The platform allows school or program staff to monitor students' progress remotely.



Leadership Council

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Dr. Steve Dolinger, President,
Georgia Partnership for Excellence in Education
Milton Little, President and CEO*,
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Dr. David Dude, Superintendent, City Schools of Decatur

Dr. Lisa Herring, Superintendent, Atlanta Public Schools

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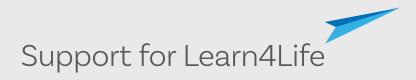


Doug Hooker, Executive Director*,
Atlanta Regional Commission
Dennis Lockhart,
Former President and CEO†,

R. Howard Dobbs, Jr. Foundation

Former President and CEO^T, Federal Reserve Bank of America

- * Indicates Executive Committee members. The Executive Committee is made up of established nonprofit organizations with a shared commitment to strengthening our region.
- † Indicates Executive Champions. Executive Champions are senior members of the metro Atlanta business community who bring their leadership and influence to support the Learn4Life vision.



Our 2019-2020 Supporters

Our supporters generously provide the resources we need to implement the Learn4Life model.

AT&T Atlanta Regional Commission BlackRock Community Foundation for Greater Atlanta Gas South Georgia Power Graphic Packaging International Metro Atlanta Chamber
R. Howard Dobbs Jr. Foundation
State Farm
The Sartain Lanier Family Foundation, Inc.
The Tull Charitable Foundation
The Zeist Foundation, Inc.
United Way of Greater Atlanta
WestRock

How You Can Support Learn4Life



Kendeda Fund









"Let's seize this unique opportunity to apply the best of our region's thinking so all our students get the support they deserve to be prepared for the future."

- Cheryl Watson-Harris, Superintendent, DeKalb County School District

