

# Thanks to AAABTW for Supporting Washington State of the Cluster



# State of the Cluster: WASHINGTON

## November 14, 2018



# Agenda

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## ➤ Welcome & Introductions

Washington Cluster Overview

Cluster Data Dig

Updates on Cluster Schools

Question & Answer



# Welcome & Introductions

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## **Cluster Mission:**

*The mission of the cluster continues the legacy of excellence by supporting students in reaching their highest potential through a whole-child and community-centered approach to ensure college and career preparation.*



## **Cluster Vision:**

*The Washington Cluster utilizes the support of parents and community to inspire, expose and prepare students to continue the legacy of greatness by becoming active citizens who advocate for their local and global community.*

# Agenda

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# Washington Cluster Schools

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**M. Agnes Jones ES**  
Principal M. Woolfolk  
512 Students



**M.R. Hollis Innovation Academy**  
Principal D. Ford  
660 Students



**Brown MS**  
Principal T. Crooms  
480 Students



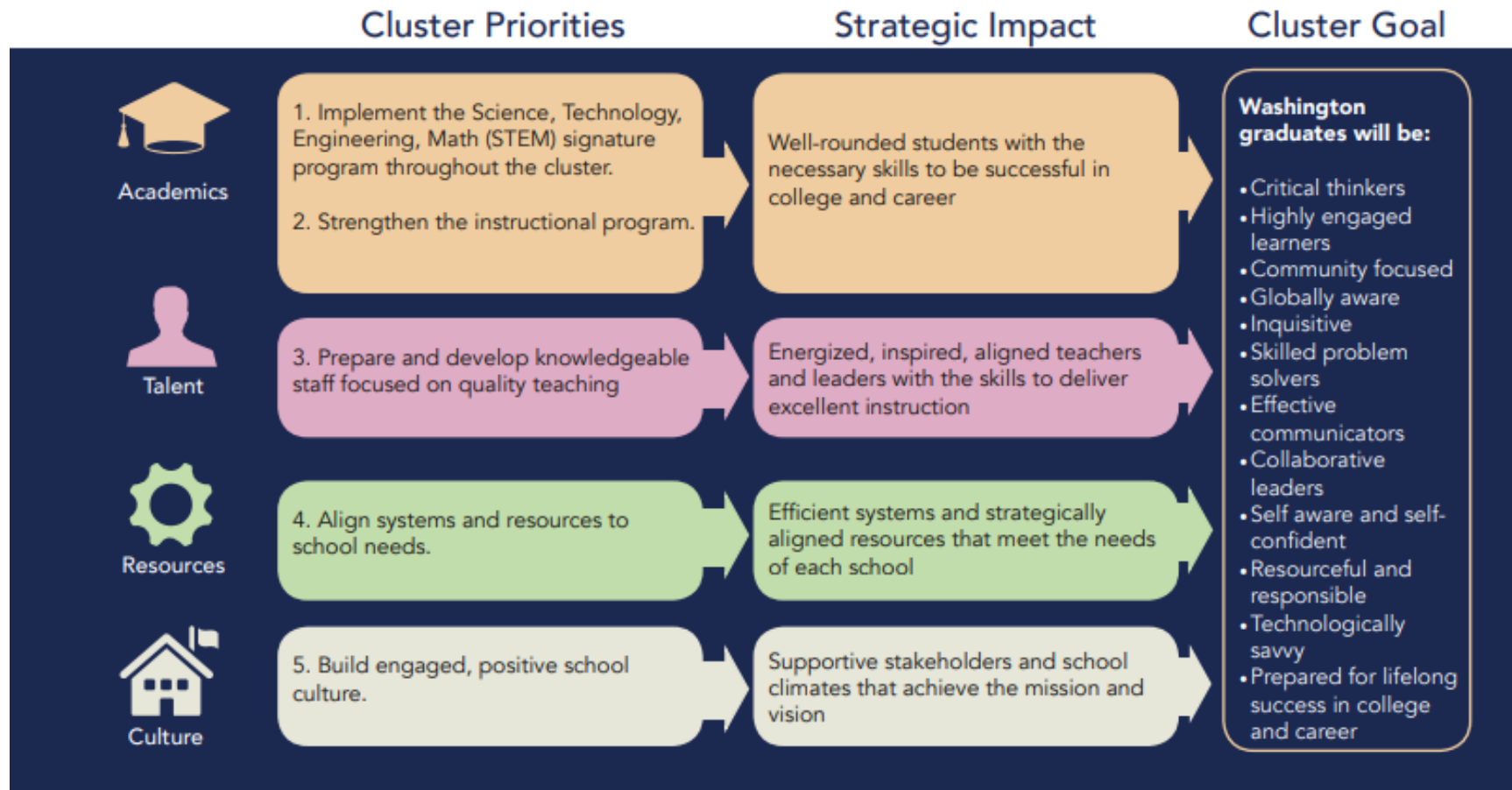
**Washington HS**  
Principal T. Wilson  
679 Students



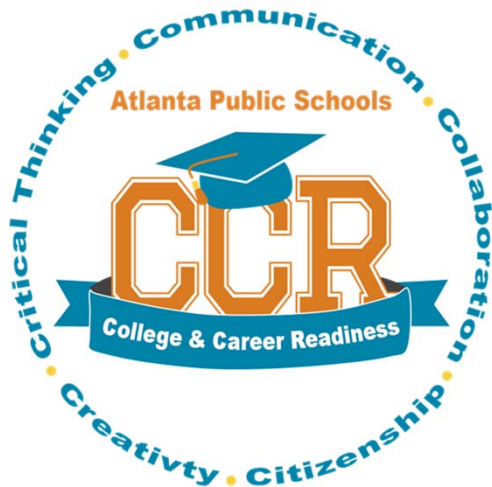
**Tuskegee Airmen Global Academy**  
Principal Y. Weems  
644 Students

*FTE1: 2018-2019 Enrollment*

# Washington Cluster Plan



# Signature Programing



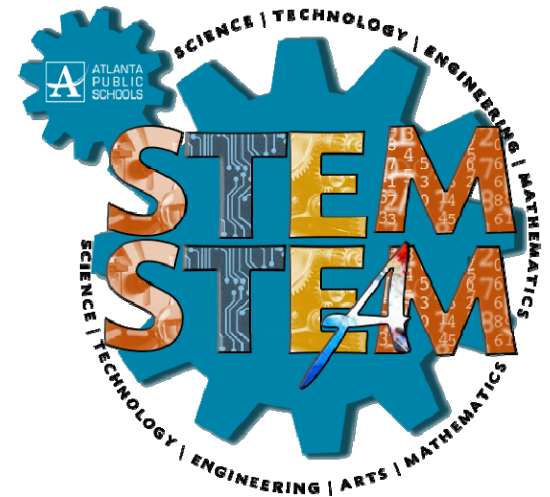
## Clusters

Carver  
Grady



## Clusters

Jackson  
Mays  
North Atlanta  
Therrell



## Clusters

Douglass  
South Atlanta  
Washington  
BEST/CSK



# Signature Programing

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Although the signature programs are different, they do have some common elements.

- 21<sup>st</sup> century skills
- Accelerated coursework
- Business & community engagement
- Career awareness & exposure
- College-level courses
- CTAE pathways
- Fine arts emphasis
- Inquiry-based learning
- Interdisciplinary teaching
- Media, information & communication technology
- Real-world content
- Rigorous coursework
- Social emotional learning
- Strong science & math offerings
- Student reflection
- Student-centered
- Teacher training
- Technology innovation/integration

# Signature Programming – Program Uniqueness

## CCR

- Focus on Core Subjects (3Rs)
- 21<sup>st</sup> Century Learning Themes
- Information Media & Technology Skills
- Learning and Innovative Skills (5Cs)
- Focus on Advanced Learning
- Options for Dual Enrollment
- Life & Career Skills
- Work-based Learning

## IB

- School-wide PreK-10th
- IB Authorization Process
- IB Program Evaluation Process
- IB Learner Profile
- International Mindedness
- Concept-based Units
- Approaches To Learning
- Multilingualism
- Global Contexts
- Action/Service

## STEM

- STEM Certification Process
- GADOE STEM Framework
- Science and Math Focus
- Project-based Learning
- Teacher Endorsements
- Student Internships
- Technology Integration
- Stem-related Competitions

# STEM Signature Program Phasing Snapshot

Program	FY 17	FY18	FY19	FY20	FY20
Hollis Innovation Academy	Planning	Early Implementation	Implementation	STEM Certification	
TAG Academy	Early Implementation	Implementation		STEM Certification	
MA Jones ES			STEM Certified		
Brown MS	Planning	Early Implementation	Implementation	STEM Certification	
Washington HS	Planning	Early Implementation	Implementation	STEM Certification	

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Question & Answer



ATLANTA  
PUBLIC  
SCHOOLS

DATA AND  
INFORMATION  
GROUP

# Washington Cluster Data Dig

Enrollment Trends

Milestones Performance Drill Down

CCRPI Performance Drill Down

Graduation

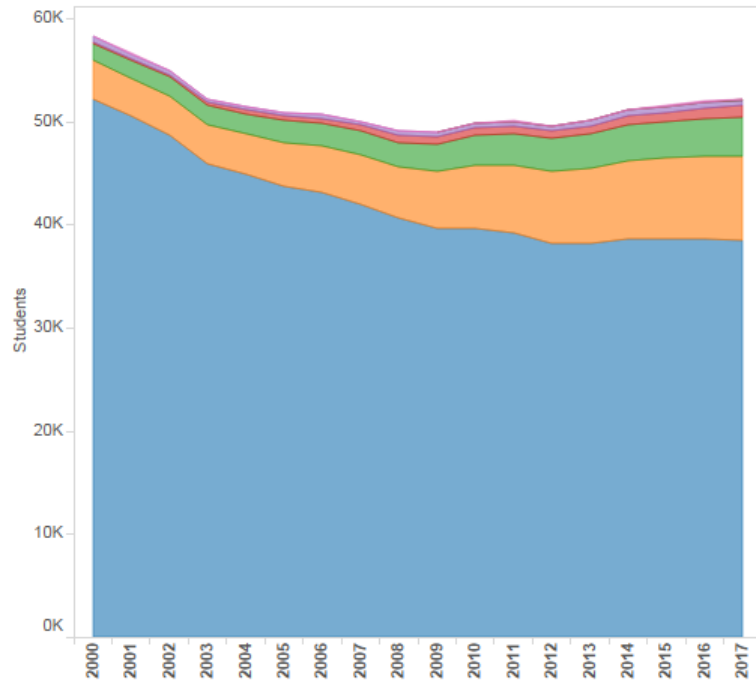


ATLANTA PUBLIC SCHOOLS  
**DATA + INFORMATION GROUP**  
*We dig data.*

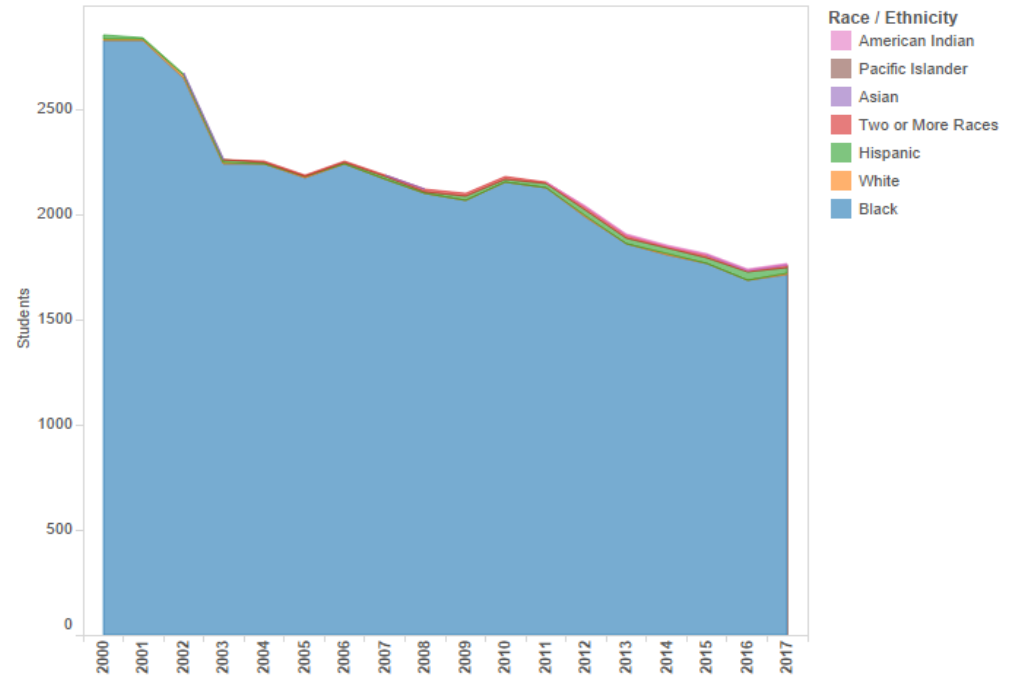


# Enrollment by Race/Ethnicity: APS and Cluster

APS Student Enrollment Over Time: APS



APS Student Enrollment Over Time: Washington Cluster



Note: Data from FTE-1 2018 should be available by December 2018  
<https://apsinsights.org/2017/12/04/aps-enrollment-data-1994-2017/>

# Performance Drill Down: Milestones

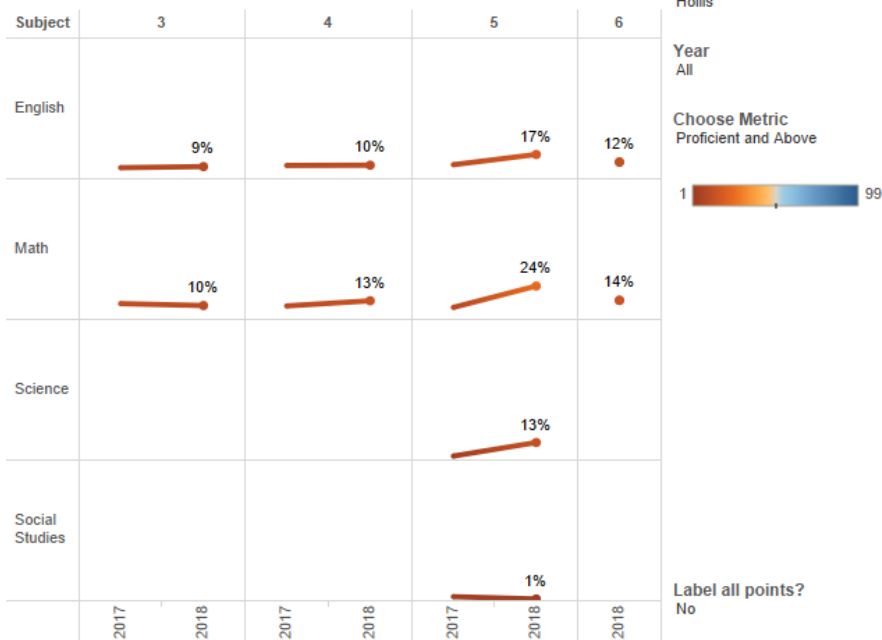
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- 2018 Milestones results were released on July 27, 2018
- Percent Proficient and Above
- Elementary, Middle, High
- <https://apsinsights.org/2018/08/01/milestones-achievement-2018/>

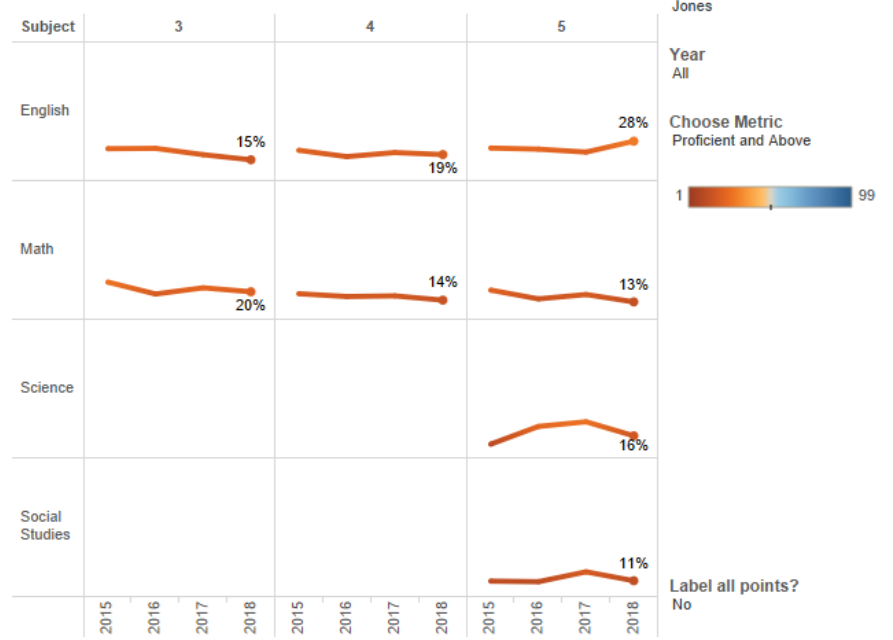
# EOG Milestones Results

## 2018 Percentage Proficient and Above

Milestones Proficient and Above  
Hollis



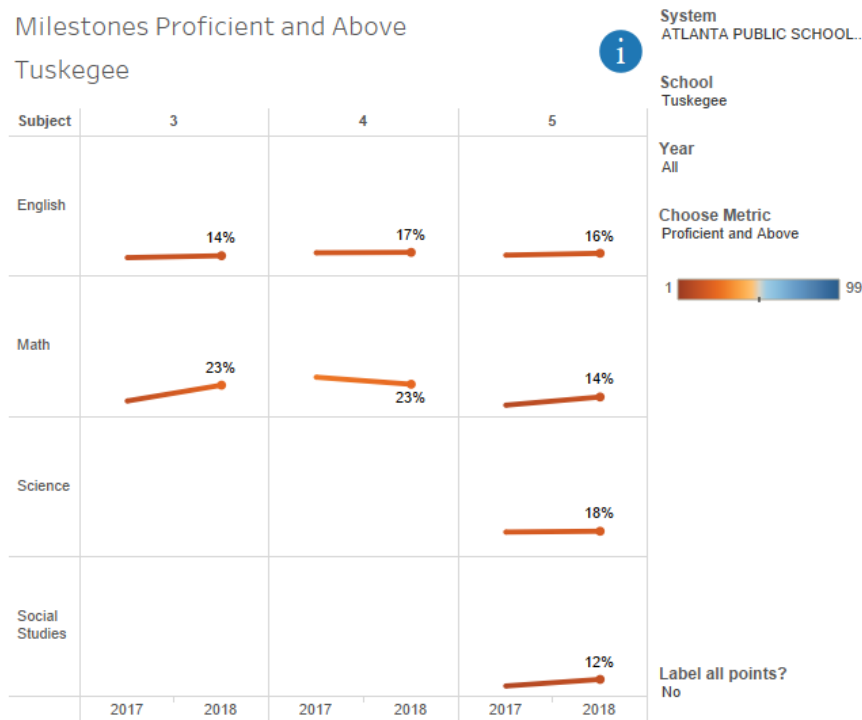
Milestones Proficient and Above  
Jones



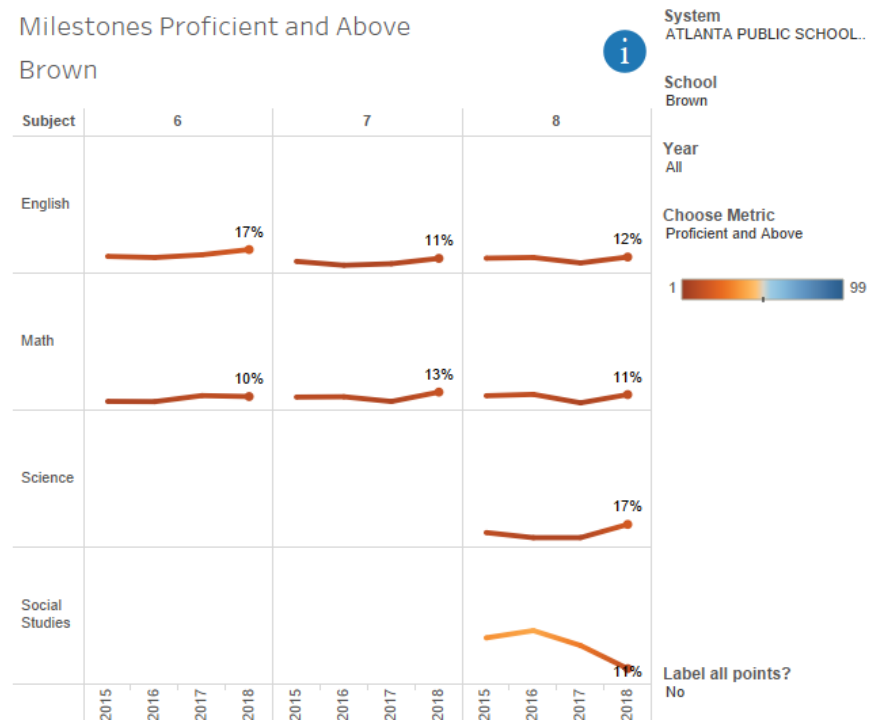
# EOG Milestones Results

## 2018 Percentage Proficient and Above

Milestones Proficient and Above  
Tuskegee

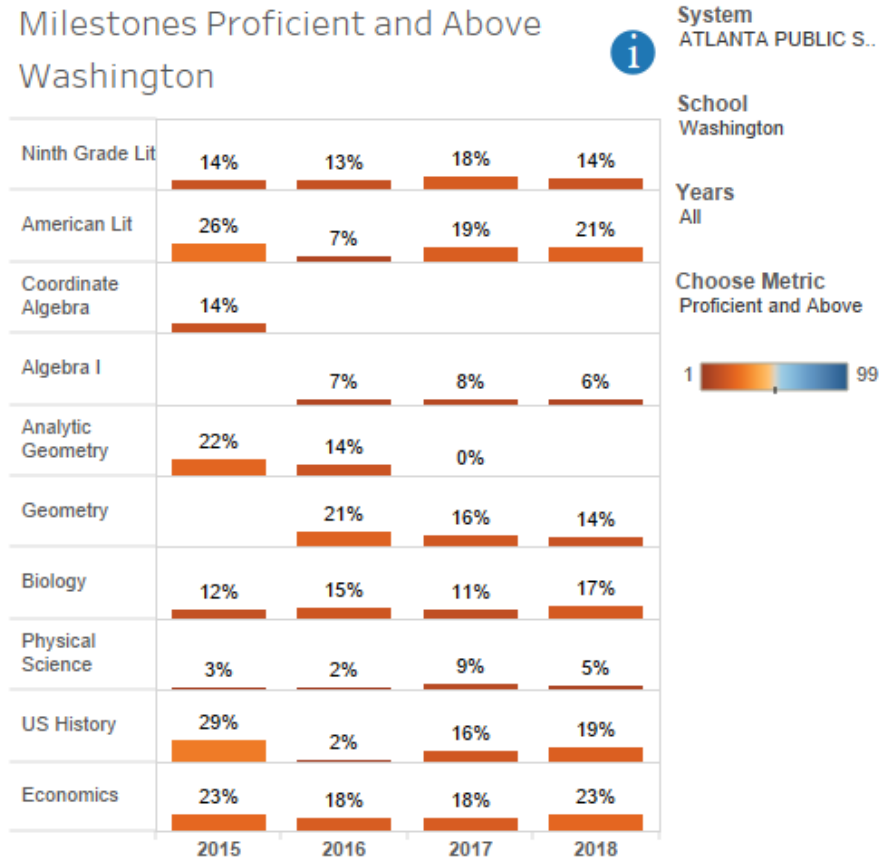


Milestones Proficient and Above  
Brown



# High EOC Milestones Results

## 2018 Percentage Proficient and Above





# Performance Drill Down: CCRPI

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- GaDOE gives each school a score based on a 100-point index
- Includes many indicators but Milestones matters the most
- Because of updates to calculations, the standard CCRPI score is not comparable across years but the state percentile rank of scores is.
- <http://ccrpi.gadoe.org/2018/>
- <https://apsinsights.org/2018/10/29/2018-ccrpi-results/>

# Performance Drill Down: Cluster Elementary CCRPI Percentiles

System  
Atlanta Public Scho..

## CCRPI Percentile by School

Level  
Elementary

Choose metric  
CCRPI Percentile

Cluster  
Washington

Status  
Open in 2018

Color Blind  
No



	2014	2015	2016	2017	2018	3 Year Avg
Tuskegee				16	27	21
Hollis				12	20	16
Jones	17	27	13	25	7	13

*\*When using the percentile view, "3 Year Avg" is the percentile rank of the school's three year average*

# Performance Drill Down: Elementary CCRPI Category Percentiles

System

Atlanta Public Schoo..

## CCRPI Category Percentiles by School

Level

Elementary

Year

2018

Content Mastery

Progress

Closing Gaps

Readiness

CCRPI

Tuskegee	11	41	69	7	27
Hollis	4	42	65	6	20
Jones	13	35	1	19	7

Choose Metric

Percentiles

Color Blind

No



# Performance Drill Down: Cluster Middle CCRPI Percentiles

System

Atlanta Public Scho..

## CCRPI Percentile by School

Level		2014	2015	2016	2017	2018	3 Year Avg
Middle	Inman	73	96	95	91	93	95
	Sutton	58	73	57	60	82	72
Choose metric	CSK	20	13	18	36	36	30
CCRPI Percentile	Hollis					18	19
	Sylvan	3	19	15	11	26	16
Cluster	BEST			3	14	51	16
Multiple values	King	20	17	15	10	24	15
	Bunche	12	14	14	6	27	13
Status	Brown	20	13	17	3	23	12
Open in 2018	Long	15	6	5	9	25	12
	Price	10	10	7	2	10	6
Color Blind	Invictus					5	5
No	Young	4	12	5	5	3	3
	Harper-Archer	12	2	1	1	6	2
	Forrest Hill	1	1	1			1

*\*When using the percentile view, "3 Year Avg" is the percentile rank of the school's three year average*

# Performance Drill Down: Middle CCRPI Category Percentiles

System  
Atlanta Public Schoo..

## CCRPI Category Percentiles by School

Level  
Middle

Year  
2018

Choose Metric  
Percentiles

Color Blind  
No



	Content Mastery	Progress	Closing Gaps	Readiness	CCRPI
Inman	95	67	74	90	93
Drew Secondary	80	91	63	89	87
Wesley	64	77	91	76	84
KIPP STRIVE	65	86	91	54	84
Sutton	82	38	89	78	82
Classical	84	21	66	95	74
KIPP WAYS	48	86	62	70	68
Kindezi O4W	48	81		40	65
Kindezi	44	49	89	43	63
Westside	40	79		40	61
BEST MS/HS	15	71	91	10	51
ANCS Middle	78	8	31	87	47
CSK	12	87	57	8	36
Centennial	43	43	18	57	34
Bunche	11	45	63	17	27
Sylvan	7	80	38	18	26
Long	7	38	81	6	25
King	12	43	60	11	24
Brown	6	41	78	5	23
Hollis	6	48		21	18
KIPP Vision	18	65	12	21	17
Price	2	47	38	4	10
Harper-Archer	2	22	57	1	6
Invictus	1	15		10	5
Young	4	17	5	5	3



# Performance Drill Down: Cluster High CCRPI Percentiles

System

Atlanta Public Scho..

## CCRPI Percentile by School

Level		2014	2015	2016	2017	2018	3 Year Avg
High	Carver Early	99	99	95	89	69	89
	Drew	88	44	65	88	91	86
Choose metric	Classical			81	36	76	71
CCRPI Percentile	Grady	59	37	43	71	79	70
	North Atlanta	68	59	63	65	68	69
Cluster	Jackson	15	37	53	45	35	47
All	KIPP Collegiate	44	84	53	37	40	46
	CSK			26	36	28	34
Status	Therrell			18	23	17	22
Open in 2018	BEST	27	28	13	27	14	19
Color Blind	South Atlanta				7	29	16
No	Mays	11	28	18	13	12	15
	Washington		31	8	23	13	15
	Carver Tech	7	4	11	5		10
	Douglass	7	11	5	11	7	9
	Carver				5	4	6
	Crim	3	1	1	7	1	2
	Forrest Hill	1	1	1	1	1	1



*\*When using the percentile view, "3 Year Avg" is the percentile rank of the school's three year average*

# Performance Drill Down: High CCRPI Category Percentiles

System

Atlanta Public Schoo..

## CCRPI Category Percentiles by School

Level

High

Year

2018

Choose Metric

Percentiles

Color Blind

No



	Content Mastery	Progress	Closing Gaps	Readiness	Graduation Rate	CCRPI
Drew Secondary	82	87	93	83	97	91
Grady	89	33	63	83	68	79
Classical	72	95	14	98		76
Carver Early	46	90	45	69	84	69
North Atlanta	74	40	40	68	78	68
KIPP Collegiate	36	40	28	52	64	40
Jackson High	32	51	34	30	30	35
South Atlanta	14	53	93	9	30	29
CSK	12	83	34	22	81	28
Therrell	13	67	19	13	35	17
BEST MS/HS	9	70	9	20	22	14
Washington	12	47	13	12	12	13
Mays	11	38	17	10	17	12
Douglass	6	21	10	7	10	7
Carver	3	10	1	6	9	4
Crim	1	12	4	1	3	1
Forrest Hill	1	1	4	1	1	1

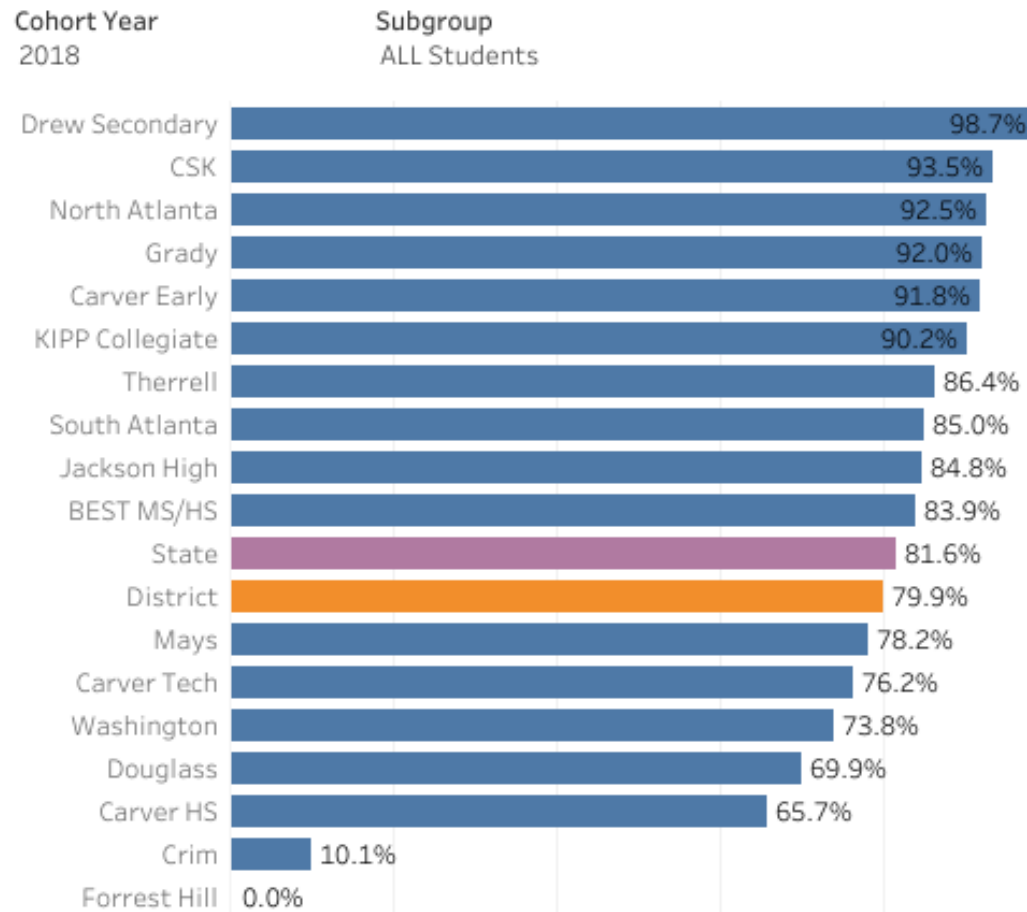
# Performance Drill Down: Graduation Rate

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- Percentage of students who graduate high school in four years
  - Based on a cohort of students who start high school at the same time:
    - A 2018 graduation rate of 75% means that 75% of students who started high school in 2014-15 graduated in four years.
    - Students who transfer are removed from the cohort
- <https://apsinsights.org/2018/09/19/2018-graduation-rates/>

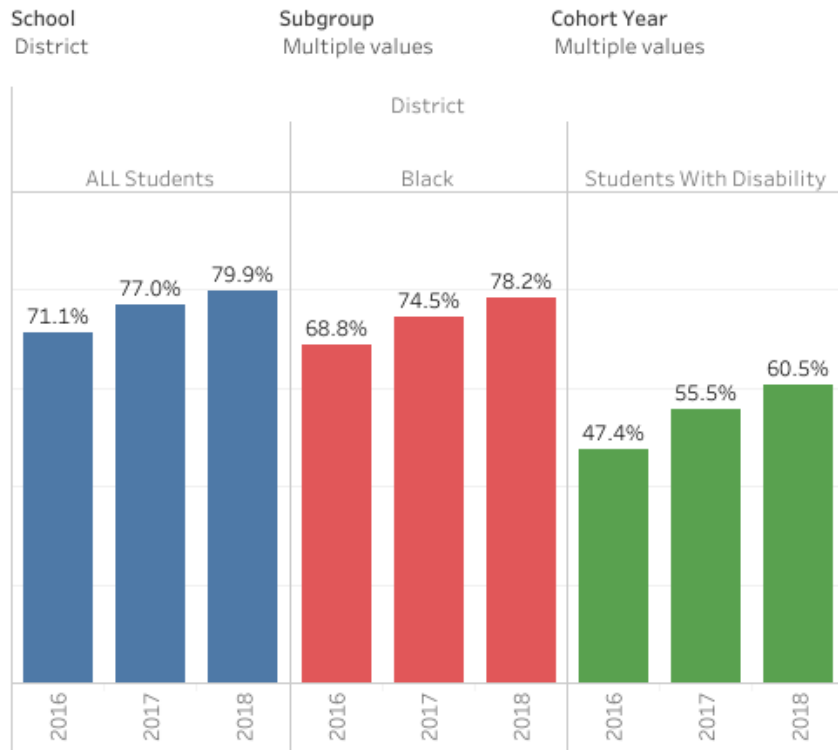
# Performance Drill Down: Graduation Rate

## APS Cohort Graduation Rates by School

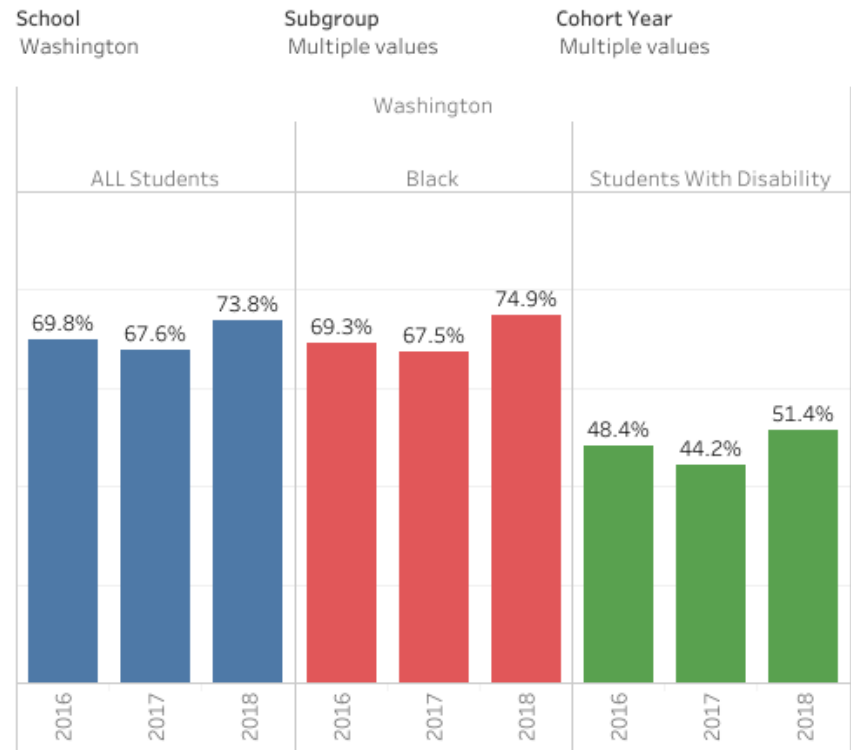


# Performance Drill Down: Graduation Rate

APS Cohort Graduation Rates over Time



APS Cohort Graduation Rates over Time





# APSInsights.org

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- District data website
- Build on the APS Data Blog
- Help parents better understand school performance and school options
- Accessible and useful to a range of users
- Mobile-friendly



SCHOOL PROFILES



ENROLLMENT MAP



DATA EXPLORER



BLOG

# Agenda

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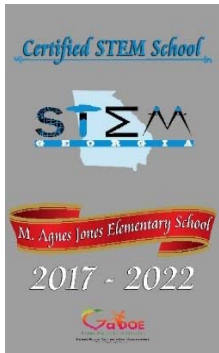
Washington Cluster Data Dig

➤ Updates on Cluster Schools

Question & Answer

# M.A. Jones Elementary

Powered by S.T.E.A.M., Led by STUDENTS!



***We Are the World: Conquering Hunger Through Sustainability and CREAIVITY!***

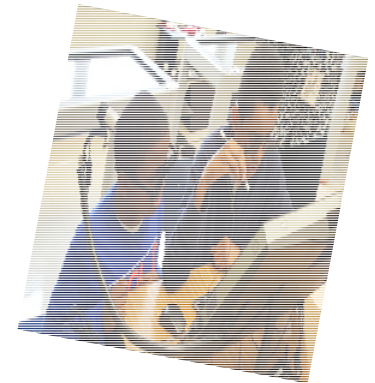
# M.A. Jones: Fast Facts



Mascot: Rams (Ramsey)  
Enrollment: 512 (PK-5)  
Female 48%  
Male 52%  
Ethnicity: A. A. 99%      Other 1%  
Free Lunch 100%  
Special Education 15%




- ❖ First GADOE STEM Certified School in Atlanta Public Schools
- ❖ Urban Gardening
- ❖ Raising chickens
- ❖ Aquaponics and hydroponics
- ❖ Innovation (robotics, Z-Space, makerspace, television studio)
- ❖ Art Museum



# M.A. Jones: Next Steps

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- ❖ STEAM Certification 
- ❖ Mathematics CEISMIC support
- ❖ Woodruff Arts support



# M.A. Jones: Celebrations

- ❖ STEAM CERTIFICATION BOUND!!!
- ❖ Suspension rate down
- ❖ Inaugural 5k Chicken Run
- ❖ Recognition by GADOE: Leadership in Advancing STEM/STEAM in Georgia
- ❖ ELA GMAS scores increased in percent proficient & above



# M.A. Jones: Partnerships & Support

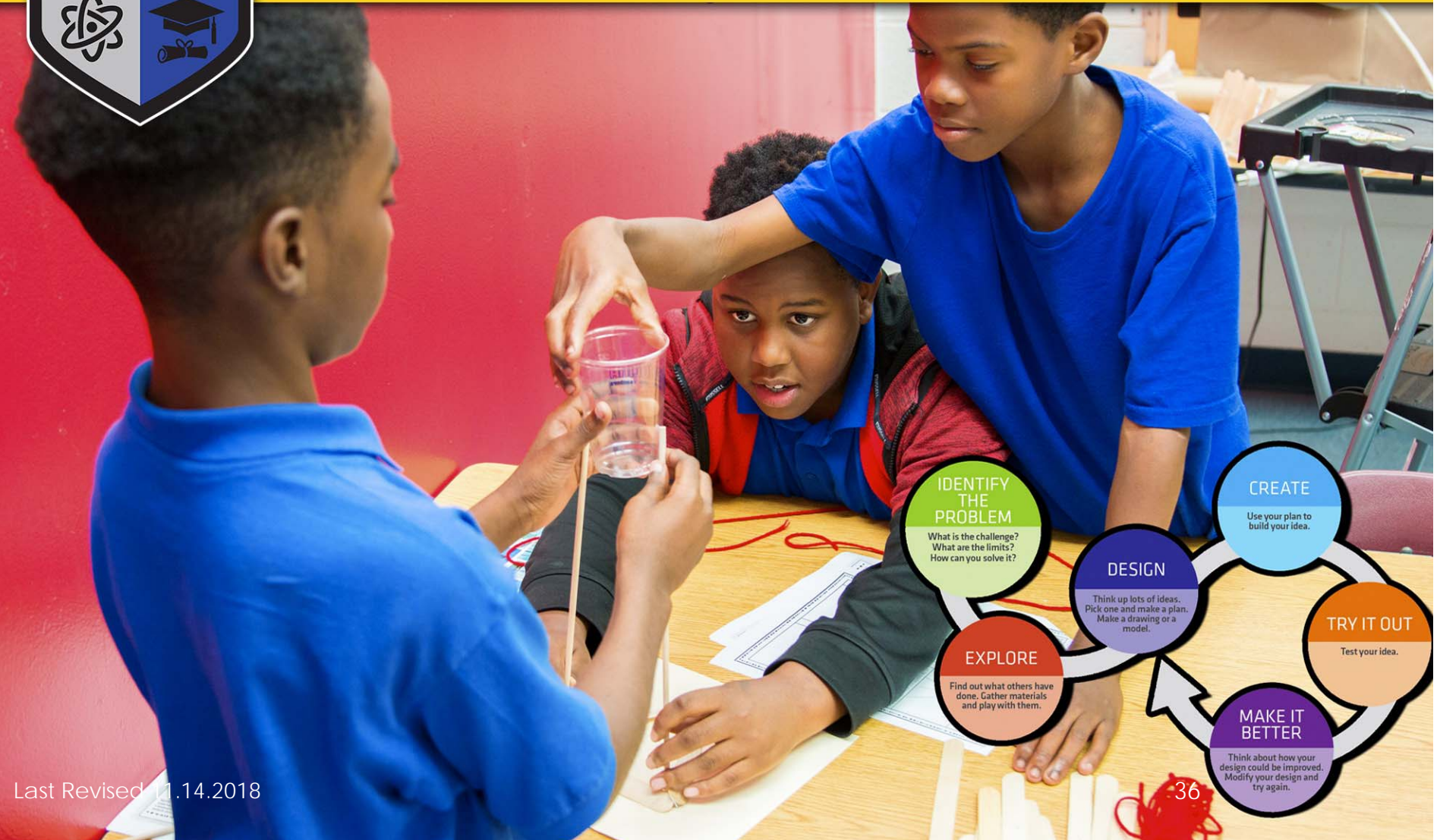






# TUSKEGEE AIRMEN GLOBAL ACADEMY

## AN AEROSPACE & ENGINEERING SCHOOL



### IDENTIFY THE PROBLEM

What is the challenge?  
What are the limits?  
How can you solve it?

### CREATE

Use your plan to build your idea.

### DESIGN

Think up lots of ideas.  
Pick one and make a plan.  
Make a drawing or a model.

### TRY IT OUT

Test your idea.

### EXPLORE

Find out what others have done. Gather materials and play with them.

### MAKE IT BETTER

Think about how your design could be improved. Modify your design and try again.

Last Revised 11.14.2018





# TAG: Fast Facts

**Established 2016**

**Merger of E. L. Connally  
and Venetian Hills  
Elementary Schools.**

TUSKEGEE AIRMEN  
GLOBAL ACADEMY  
1654

We Are Soaring to  
Greatness!

DAKTRONICS

GALAXY

REGISTER NOW

Enrollment  
Apply today!

www.apspreapplication.com

DERGARTEN  
UND-UP  
31 - JUNE 1 2018

Last Revised 11.14.2018





# TAG: Fast Facts

## Demographics

**644 Scholars**

- Blacks (636)





# TAG: Fast Facts

## New State of the Art Building

Coming Summer 2019





# TAG: Fast Facts

**Working Towards STEM Certification**







# TAG: School Analysis



38.3

## CONTENT MASTERY

English Language Arts	31.17
Mathematics	45.44
Science	38.83
Social Studies	37.65



80.8

## PROGRESS

English Language Arts	71.63
Mathematics	89.94
Progress Towards English Language Proficiency	Too Few Students

65.1



82.1

## CLOSING GAPS

Improvement Target Performance	82.10
--------------------------------	-------



64.9

## READINESS

Literacy	25.35
Student Attendance	69.44
Beyond The Core	99.84



# TAG: Action Plan



## Opportunities for Improvement

- Comprehensive attendance plan
- TAG Talks Monthly Celebration (Academics, Attendance, and Attitude)





# TAG: Action Plan



## Opportunities for Improvement

- Build a CCRPI Team
- Improve teacher effectiveness
- Cultivate a love for reading

- Increase the number of students scoring developing or higher in Literacy.
- Increase the number of students meeting the grade band Lexile.



# TAG: Celebrations

## GA STATE Technology Competition

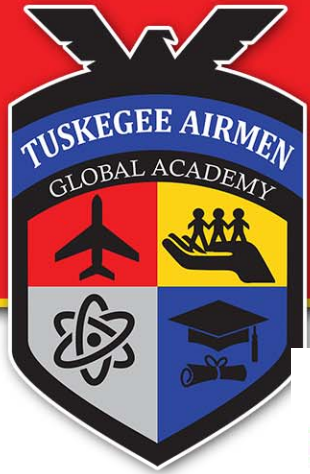
- 2 Teams Won 2<sup>nd</sup> Place at the Georgia State Technology Competition



## GA Education Technology Conference

- TAG Academy was the only APS School to present STEM projects at this year's GaETC.





# TAG: Partnerships

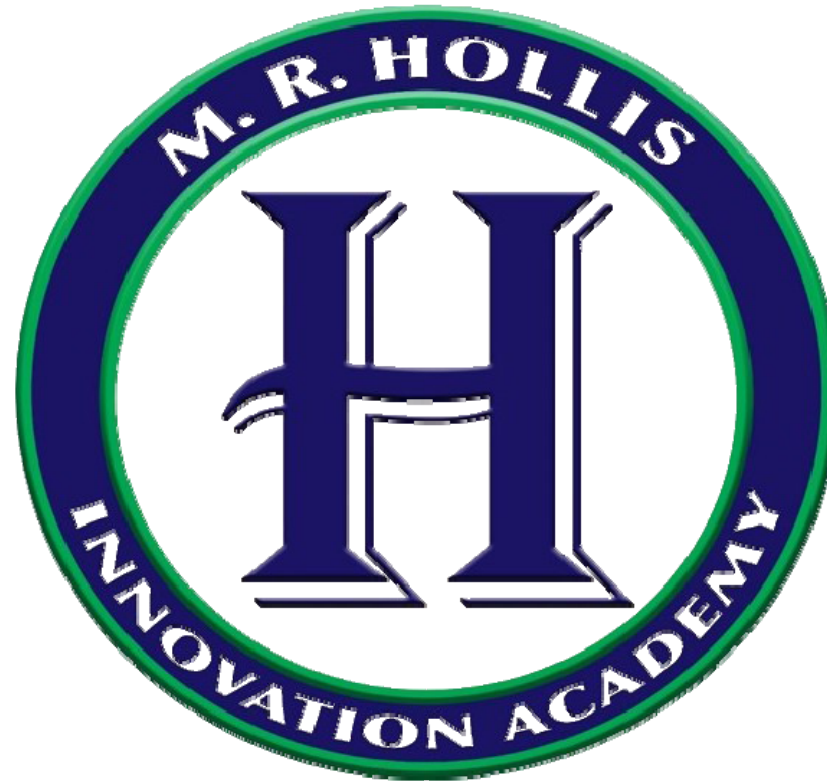


Communities  
In Schools

Atlanta



# DELTA



Last Revised 11.14.2018



# Hollis Innovation Academy

## Who are we?

- Opened in August 2016
- PK - 7th Grade - Traditional School
- Lower School (PK-4) Upper School (5-7)

## Demographics

- 660 Students
- 100% Free & Reduced Lunch
- 60% Mobility Rate
- 96% African American; 3% White; 1% Hispanic
- 17% Special Education

## What's so unique about Hollis?

- EL Education Network School
- Wrap Around Services (AVLF, School-based Clinic, etc.)
- Deep secondary institution & business partnerships



**Hollis Innovation  
Academy Website**



**EL Education  
Website**



# Hollis Innovation Academy

## CCRPI

Elementary School

62.3

Middle School

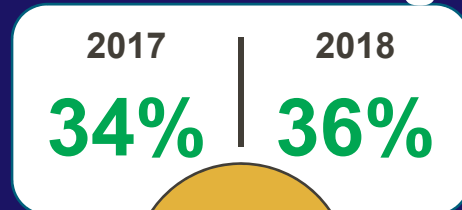
62.6



# Hollis Innovation Academy Content Mastery

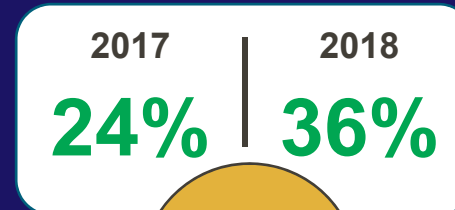
Percent of students performing at Developing & Above in all content areas  
on the Georgia Milestones Assessment System (GMAS) for Grades 3-5

## ELA/Reading



+2%

## Science



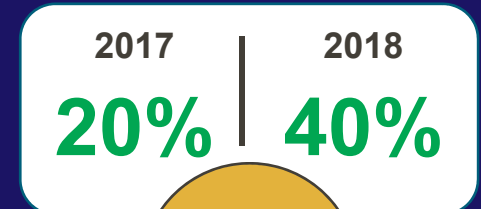
+12%

## Mathematics



+6%

## Social



+20%



# Hollis: Next Steps



# Hollis: Next Steps



# Hollis: Celebrations

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- PTA Chartered October 31, 2018
- Parent Avengers!
- Featured School at the EL National Conference
- Hollis Care Clinic
- GOSA Beating the Odds School 2017





# Hollis Partnerships & Supports



# Connect with Hollis online!



HollisInnovation



@APSHollisCREW

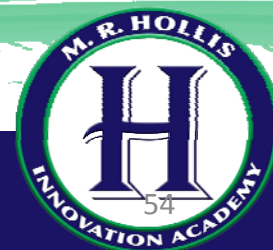


@APSHollisCREW

Visit our website at:

[AtlantaPublicSchools.us/HollisInnovation](https://AtlantaPublicSchools.us/HollisInnovation)

Last Revised 11.14.2018



# Brown Middle



# Brown: Fast Facts

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## *"Trending Upward"*

- Closing the student achievement gap in our subgroup population through academic achievement (Students with disabilities, black and economically disadvantaged).
- FY18 GMAS Increase in Academic Performance (Developing or Above) in the areas of Science, Math, and ELA
- Overall average of staff attendance maintains 90% or greater over a 3-year period
  - 96% in 2018



## Initiatives

- All students at BMS are exposed to computer science.
- Core Content Classes and Connections teachers are being taught scratch, HTML & CSS, and Java Script
- Continuous professional development for teachers to support our STEM pathway (Computer Science)
- First APS middle school to offer Audio Video Technology & Film (AVTF) course
- College and STEM exposure for all students through CFES (college tours & fairs, STEM projects, STEM summer camps, and college careers).
- Successful Summer 2018 Power Up College and Career STEM Summer Camp (offerings; college tours, architecture, virtual reality, coding, and ear sketch)

# Brown: Next Steps

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## “Get in the Game and Finish the Play”

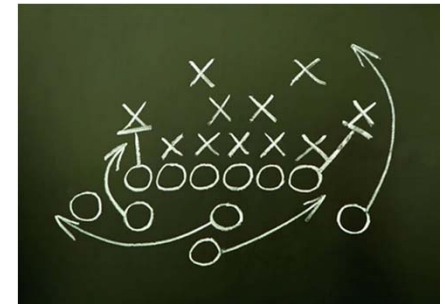
We will continue to...

### School Culture

- support students academic needs through quality instruction
- build teacher collaboration to improve instructional practices
- provide effective teacher feedback for growth and positive change
- maximize quality teacher planning time
- implement writing across the curriculum for all courses
- provide academic interventions for all students (struggling learners & high achievers)
- continue to practice restorative practices through SEL implementation

### STEM

- Build towards receiving out STEM certification
  - project-based learning
  - interdisciplinary STEM projects through computer science
  - ongoing professional development
  - enhance students' critical thinking skills
  - field experiences





# Brown: Celebrations

## *CFES (College for Every Student) School of Distinction Award Recipient 2018*

### Grants Awarded

Over Twenty BMS teachers' instructional projects were funded through *Donors Choose*  
Georgia Shape Grant recipient  
Georgia Power/Georgia Department of Education STEM Grant recipient  
Marathon Runners Grant recipient  
Good Sports Grant recipient  
HealthMpowers Grant recipient



### Awards and Recognition

Four Students were Awarded Scholarships-West Point Academy & STEM Summer Camp  
West Point Military Academy Two Day STEM Workshop at Brown Middle School  
Cheerleaders placed 2nd in APS District Competition (last 2 years)  
Band Members selected to play for the APS District Honor Band  
Girls Softball Team advanced to APS District Playoffs  
Honeywell Teacher Leadership Grant (GA Tech)  
APS Science Fair Winners (student recipients)  
APS Math Academic Bowl (8th grade)  
Honeywell Space Camp



# Brown: Partnerships & Support

*“Bringing The Community Within Our School”*

College for Every Student (CFES)  
United Way  
Brown Middle School GoTeam  
West End Rotary Club  
Communities In Schools  
American Explorers (Blank Foundation)  
Breakthrough Atlanta  
LEAD (Launch, Expose, Advise & Direct)  
CHRIS 180  
honorCode  
National Coalition of 100 Black Women- Metro Atlanta Chapter  
Wrens Nest  
Project Excel (Alpha Pi Alpha)  
SpelReads (Spelman College)  
Georgia State University (All-Stars)  
Honor Code  
HBCU Rising  
Usher’s New Look  
Real Tall Real Estate  
Retail Association Foundation  
Spelman/Bonner College (SpelReads, Guiding Light,  
Girls Scouts of Atlanta (Gamma Gamma Sigma)  
Mary Brown Foundation  
Lowrey Institute



# Washington High





# Washington: Fast Facts

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- The graduation rate increased 6.2 percentage points from 2017 to 2018.
- Washington's progress score of 81.9 on the most recent CCRPI report was higher than the district's score and was 1.1 point away from the state's score.
- Our school climate rating has been trending upward over the last three years on the student, personnel and parent surveys.
- School suspensions have been trending lower than the previous school year.
- A 9<sup>th</sup> grade academy has been implemented. The emphasis for the academy is on improving literacy and numeracy skills, daily attendance and assisting with the transition to high school.
- The STEM Signature Program is currently in Phase 2.
- The STEM Team has established a STEM Advisory Board that currently meets twice a year to assist with the implementation of the STEM curriculum.

# Washington: Next Steps

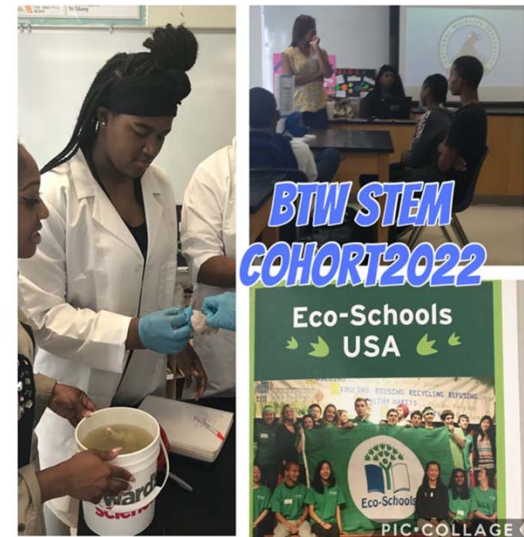
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As we continue to focus on schoolwide improvement, we will:

1. Conduct a 12 week twilight school to continue assisting students that need to gain credits for an on-time graduation.
2. Conduct a summer bridge program for rising 9<sup>th</sup> graders with a focus on literacy, numeracy and project based learning (STEM focus).
3. Continuously highlight student academic and attendance achievements and improvement.
4. Assist identified students in targeted instructional study skills courses during the next term.
5. Continue building the STEM program through active recruiting, implementing PBLs, and seeking program certification.
6. Continue to secure grant funding to support STEM initiatives.
7. Host our first Washington Cluster Parent Conference on March 18, 2019 from 9:00 A.M. - 12:00 P.M.

# Washington: Celebrations

- Five students are on track to graduate with an Associates Degree and High School Diploma May 2018
- Football: Competed in the First Round of the AA State Playoffs for the first time since 2011
- Our graduation rate increased
- Our student progress points exceeded the district average
- Implementation of a Ninth Grade Academy



# Washington: Partnerships & Support

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- We are aligning all of our resources (partners) to support strategic goals:
  - Increasing the number of students reaching proficient on GA Milestones,
  - Increasing the Graduation Rate, Improving Attendance and Decreasing Suspensions
- Partner Appreciation Breakfast- October 4, 2018
- Partnership Strategic Meeting- November 13, 2018
- True Blue Gala fundraiser-March 1, 2019 (spearheaded by our partners)
- Washington Cluster Parent Meeting-March 18, 2019

# Question & Answer

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