

The background of the slide features a teal gradient. Overlaid on this are several data visualization elements: a blue line graph with circular markers, a green area chart, and a light blue area chart. Scattered across the top are several location pin icons in blue and green. Vertical dashed white lines are also present, creating a grid-like structure.

# Measures of Educational Outcomes, Growth, & Access to Opportunities

October 3, 2019 School Board Meeting

# Agenda

- Accomplishments
- Growth, progress, and performance on assessments
- Student-driven educational options and opportunities
- Actions of Continuous Improvement



# Top3%

Ranking among U.S. School Divisions (Niche 2020)

# #8

Placing Overall Among Virginia School Divisions (Niche 2020)

# 11

Blue Ribbon Awards for Excellence in Music Education



# 4,573

Student Enrollment K12

# 43

Languages Spoken

# #2 of 132

Most Diverse School Divisions (Niche2020)





**#4 of 132**

Best Places to Teach  
in Virginia(Niche2020)

**840**

Teachers & Staff



**#9 of 132**

Districts with the Best  
Teachers in Virginia  
(Niche2020)







## Accomplishments 2008 & 2019 Graduation Rates

	2008	2019	Change
On-Time Graduation Rate	74.6%	95.7%	 21.1 % Points
Drop-Out Rate	13.2%	1.78%	 11.42 % Points

## Accomplishment

### 2008 & 2019 Graduation Rates of Black Students

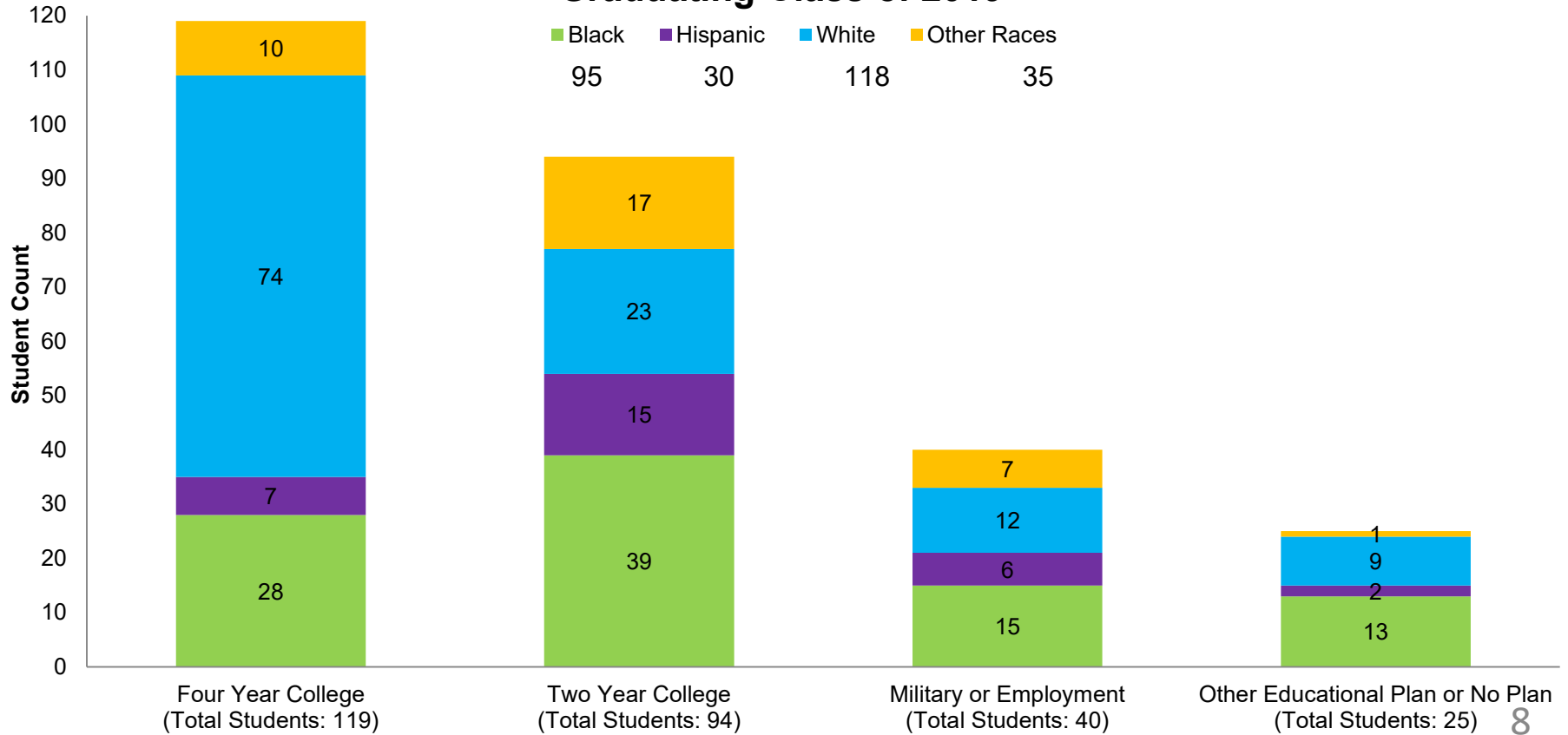


	2008	2019	Change
On-Time Graduation Rate	66.4%	95.9%	 29.5 % Points
Drop-Out Rate	15.4%	1.02%	 14.38 % Points

# Accomplishments

## Post-Secondary Plans

### Graduating Class of 2019



# Accomplishments

## College Acceptances of AVID Graduates

Class of 2019 (31 AVID Seniors)

Number of Student Receipts	Number of Acceptance Letters
8	1
2	2
8	3
1	4
4	5
3	6
2	7
2	8
1	11

# Accomplishments

## College Acceptances of AVID Graduates

Class of 2019 (31 AVID Seniors)



James E. Shepard, Founder



# Division Reading Performance

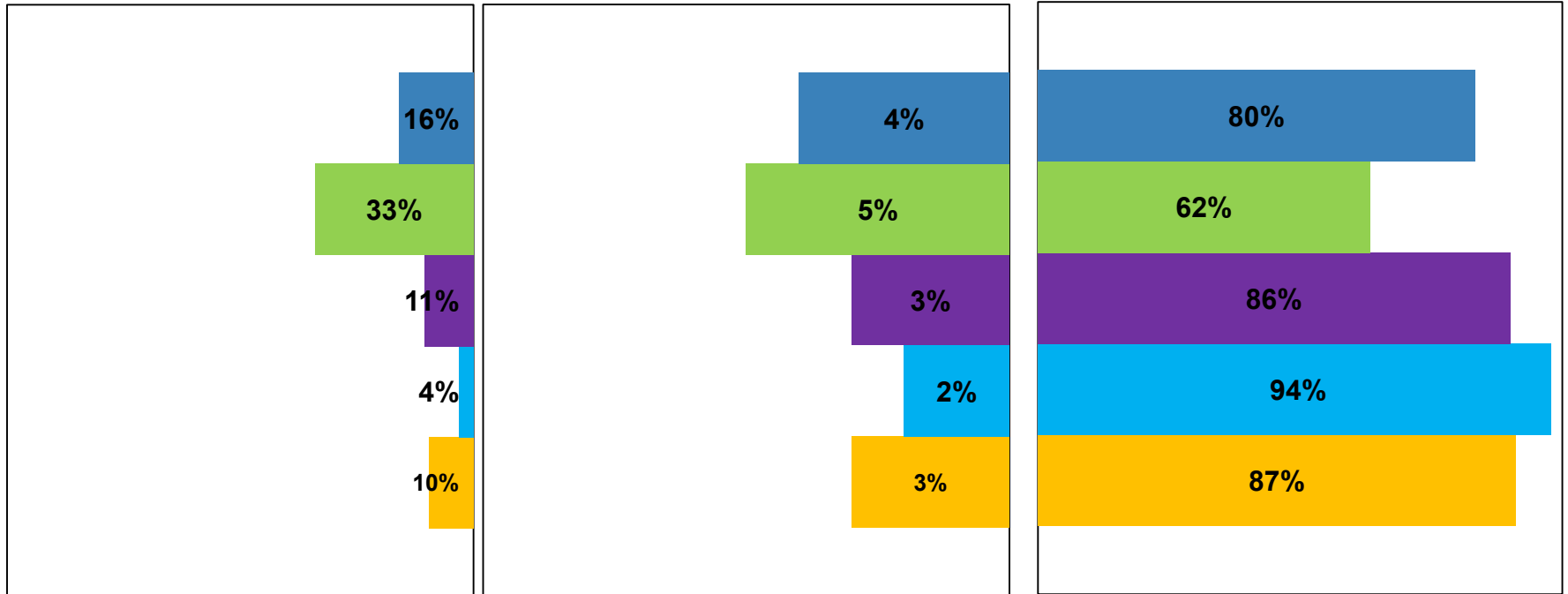
## 2019 Accreditation

■ All Students   ■ Black   ■ Hispanic   ■ White   ■ Other Races

Not Passing Scored  $\leq 374$  ←

Nearly Passing Scored 399-375 ←

→ Passing Score 400-600



# Division Math Performance

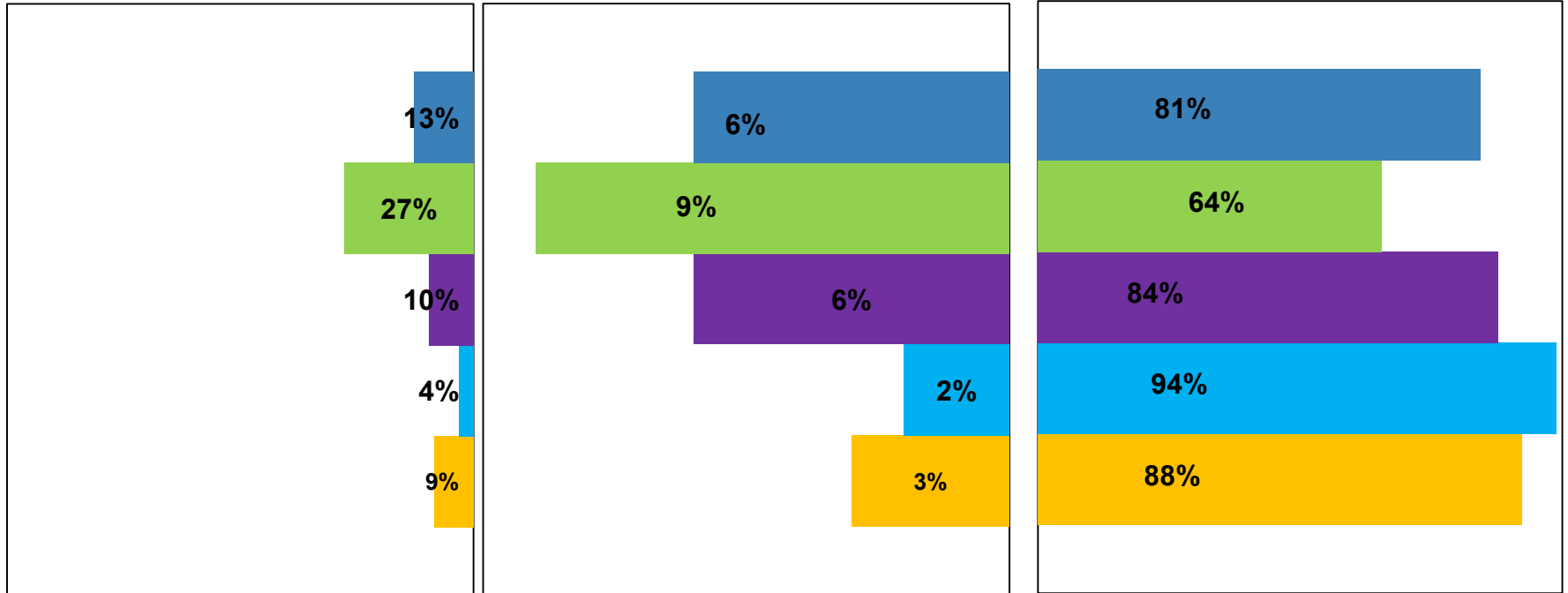
2019 Accreditation

■ All Students   ■ Black   ■ Hispanic   ■ White   ■ Other Races

Not Passing Scored  $\leq 374$  ←

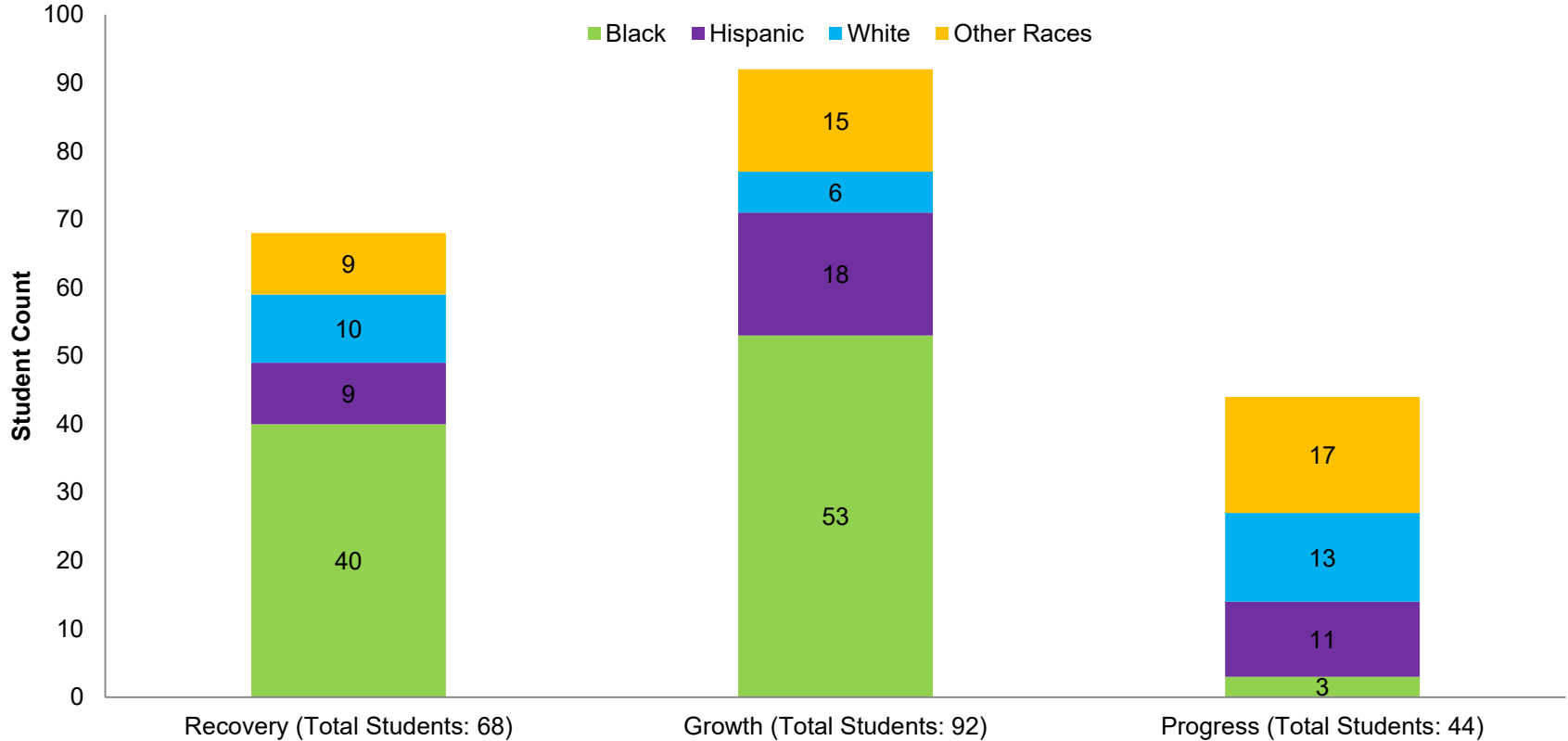
Nearly Passing Scored 399-375 ←

→ Passing Score 400-600

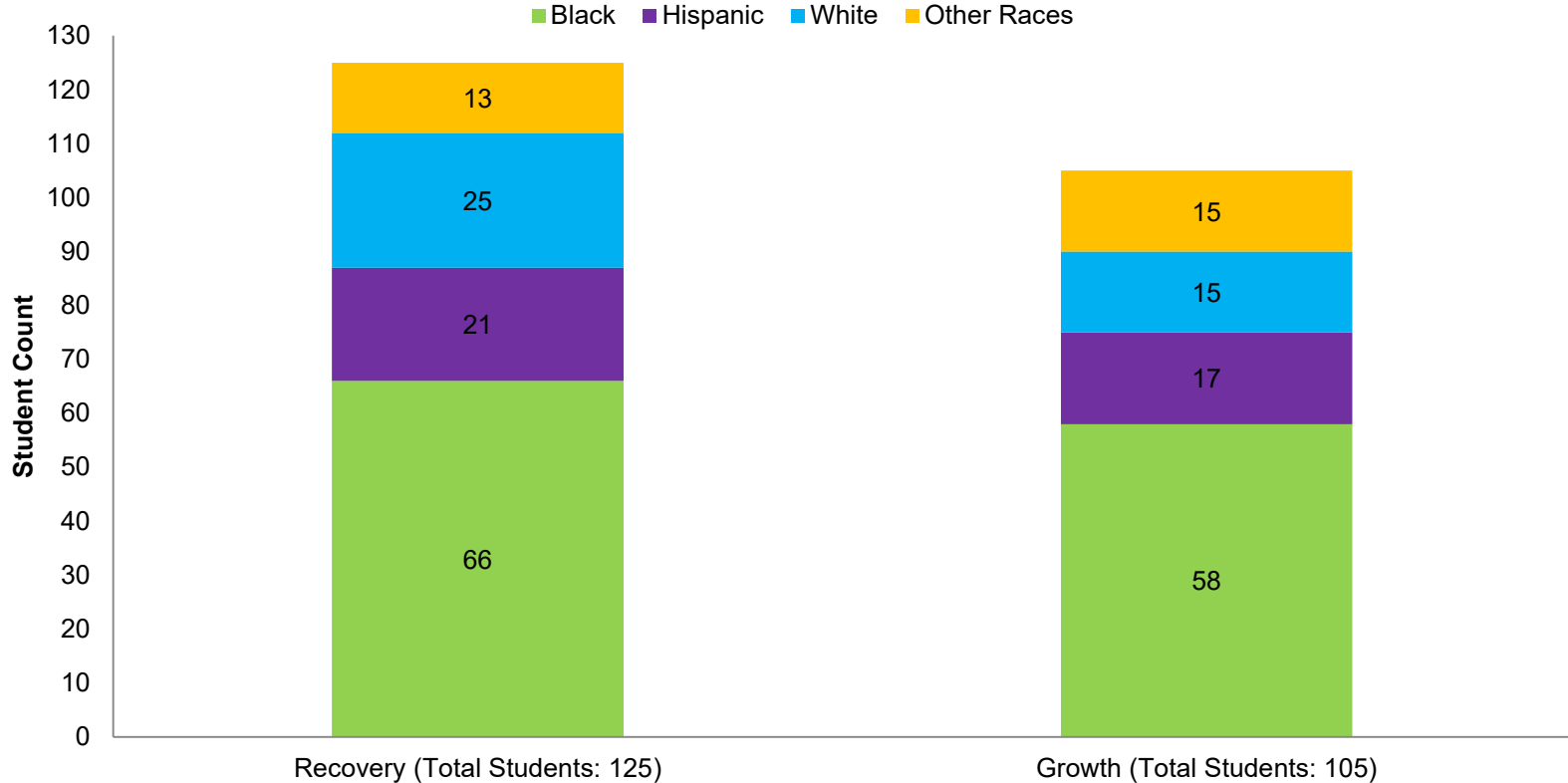


# Division Reading Performance Recovery, Growth, & Progress Count

## 2019 Accreditation

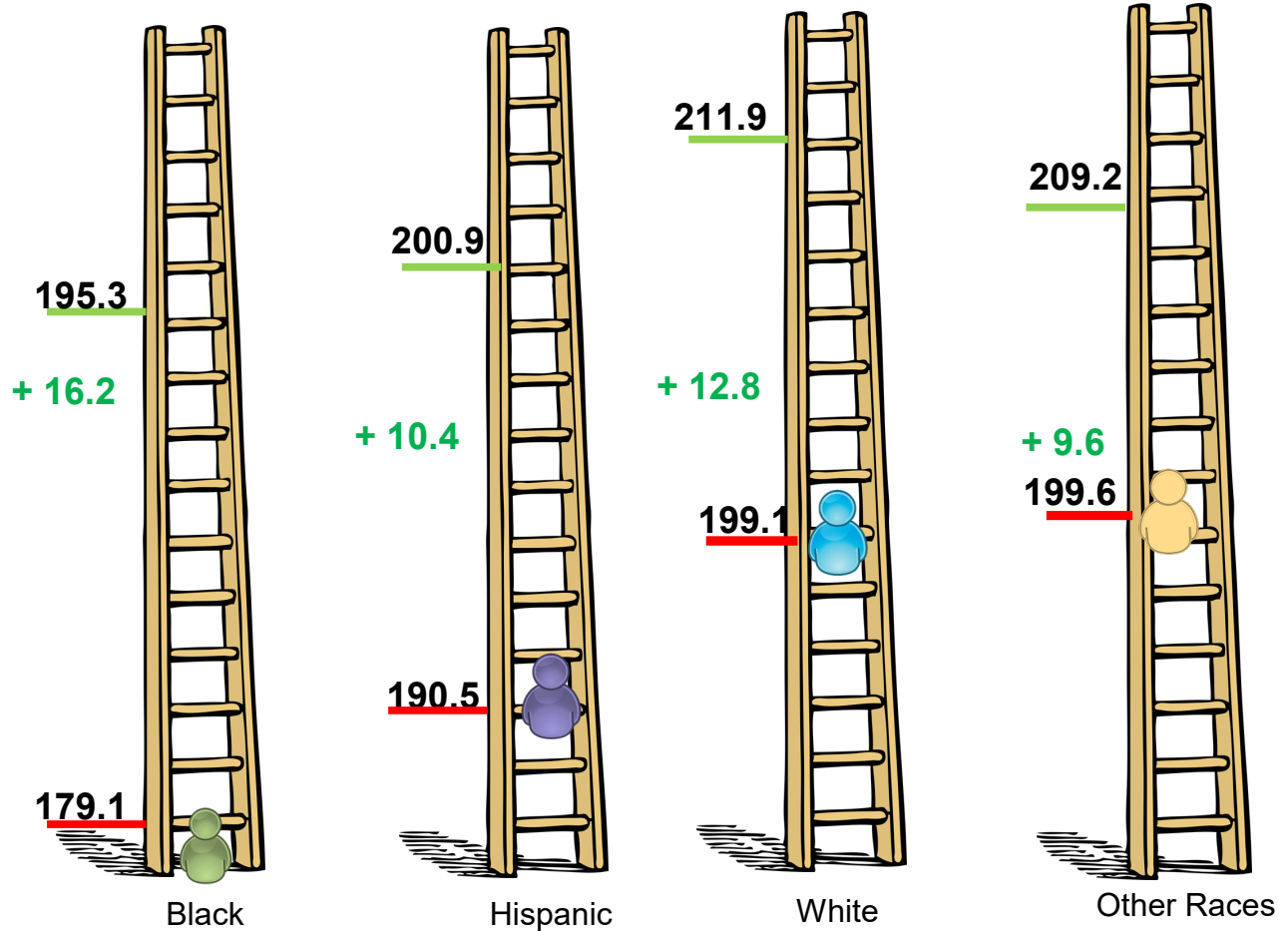


# Division Math Performance Recovery, Growth, & Progress Count 2019 Accreditation



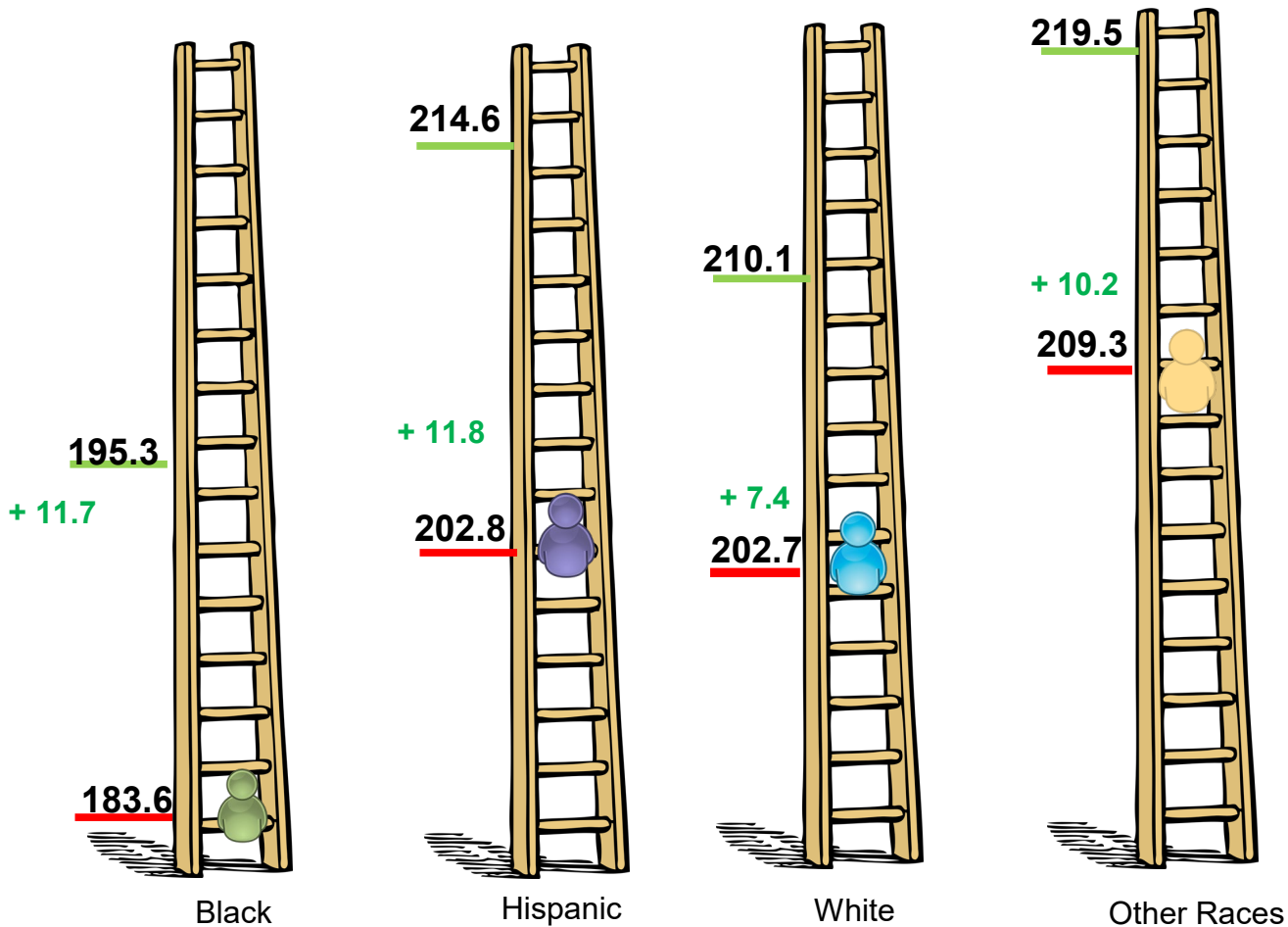
Fall 2019   
Fall 2018 

# MAP Reading Growth Fall 2018 to Fall 2019 Division



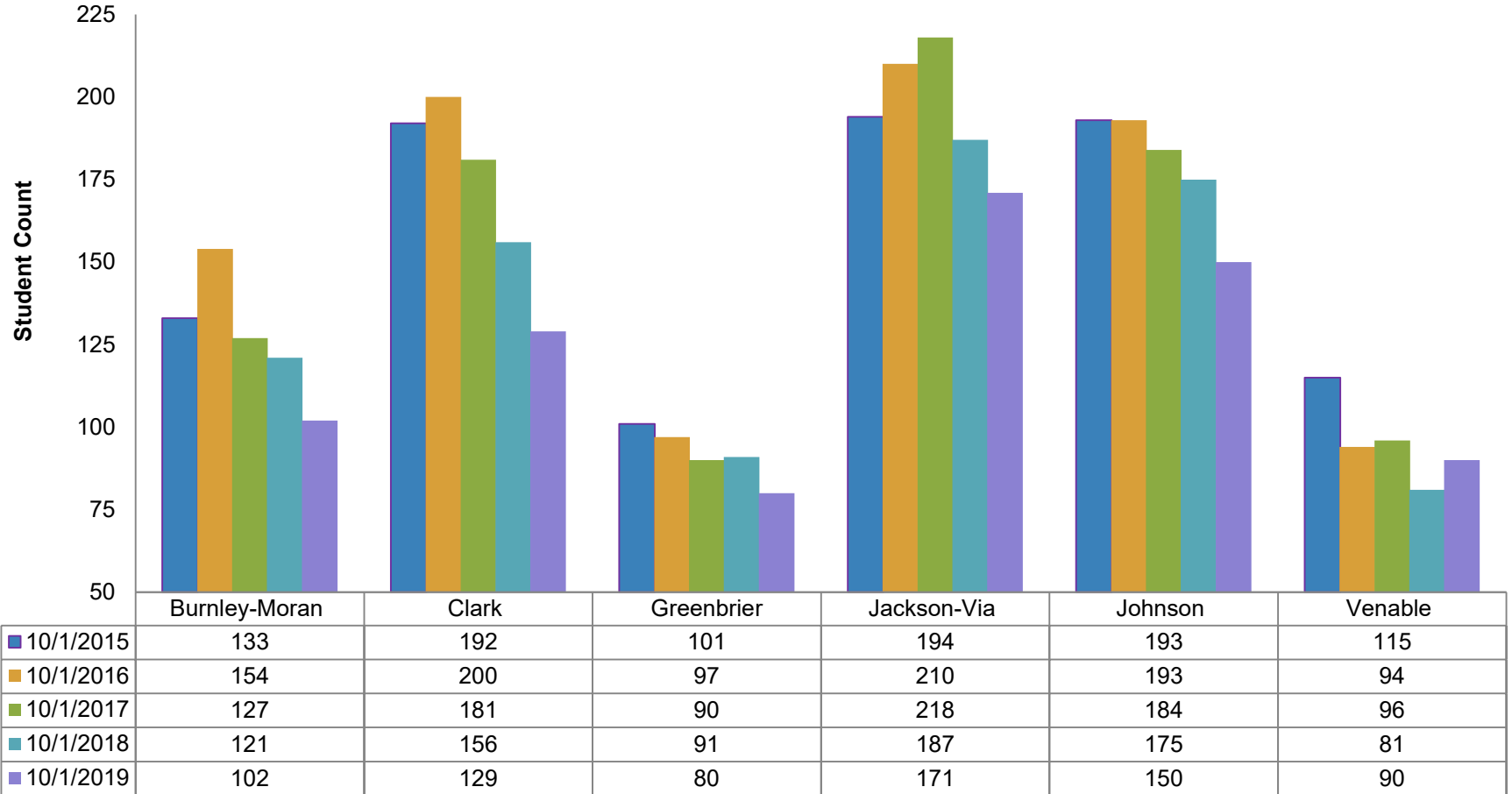
Fall 2019   
Fall 2018 

# MAP Math Growth Fall 2018 to Fall 2019 Division



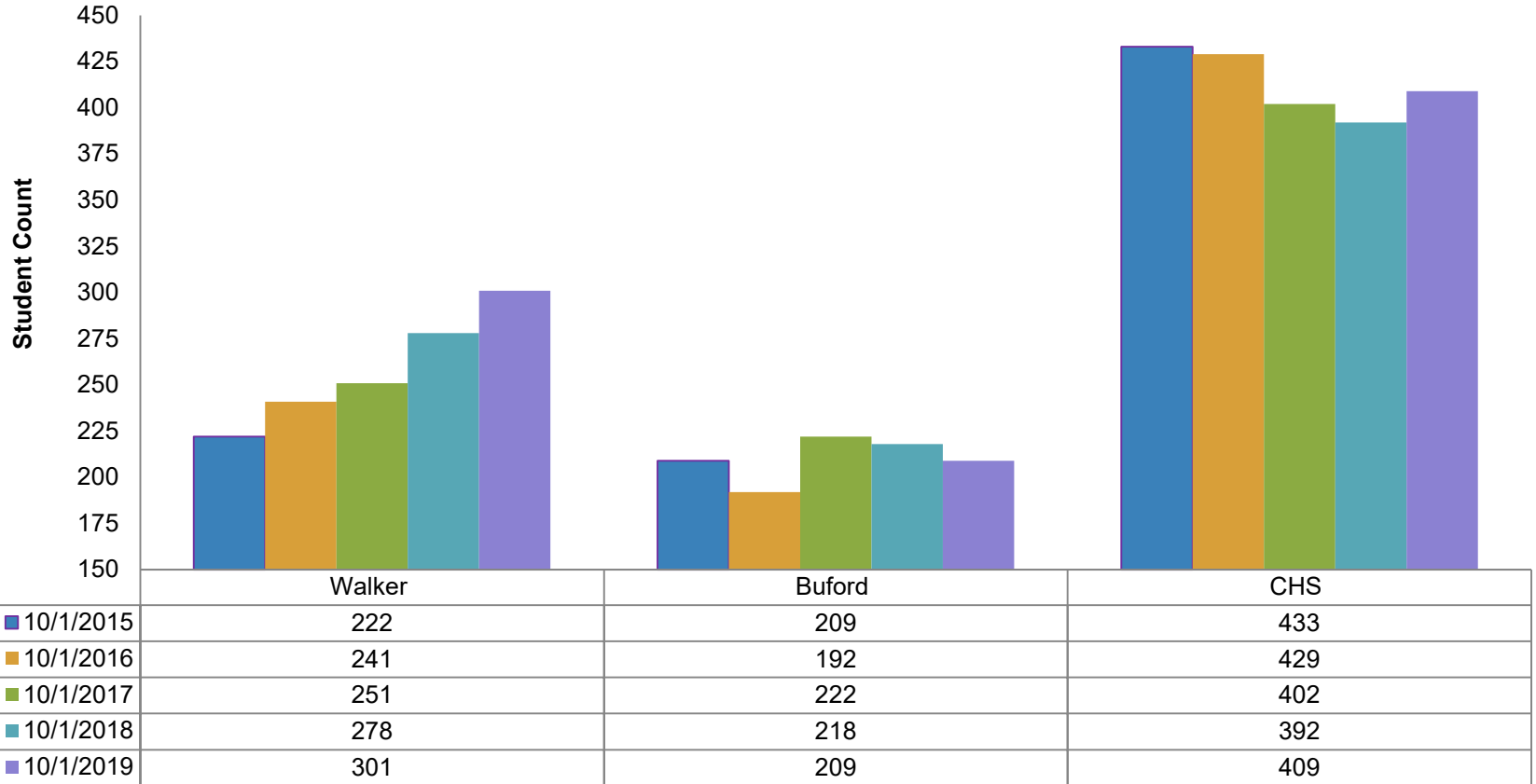
# Grade PK to Grade 4 Enrollment Trends of Black Students

## October 1, 2015 to October 1, 2019



# Grade 5 to Grade 12 Enrollment Trends of Black Students

## October 1, 2015 to October 1, 2019

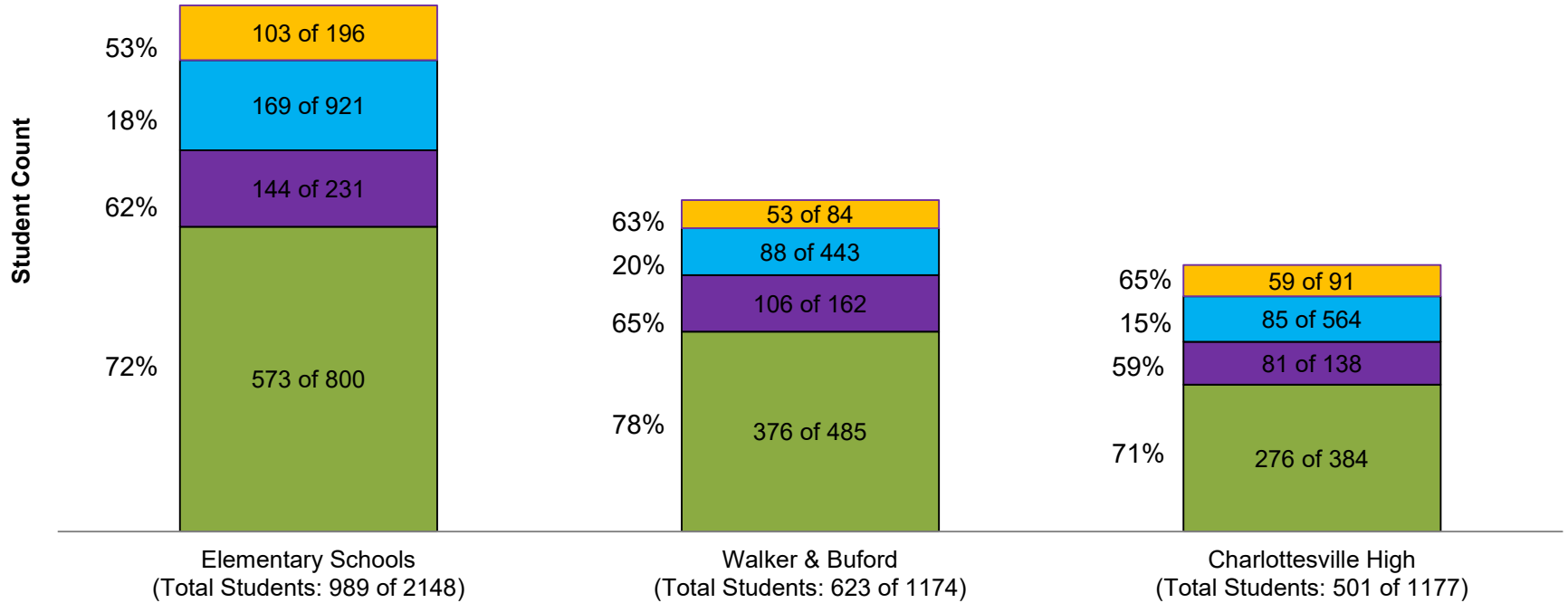


# Free/Reduced Lunch Recipients

## Count by School and Race

### June 2019

■ Black 
 ■ Hispanic 
 ■ White 
 ■ Other Races

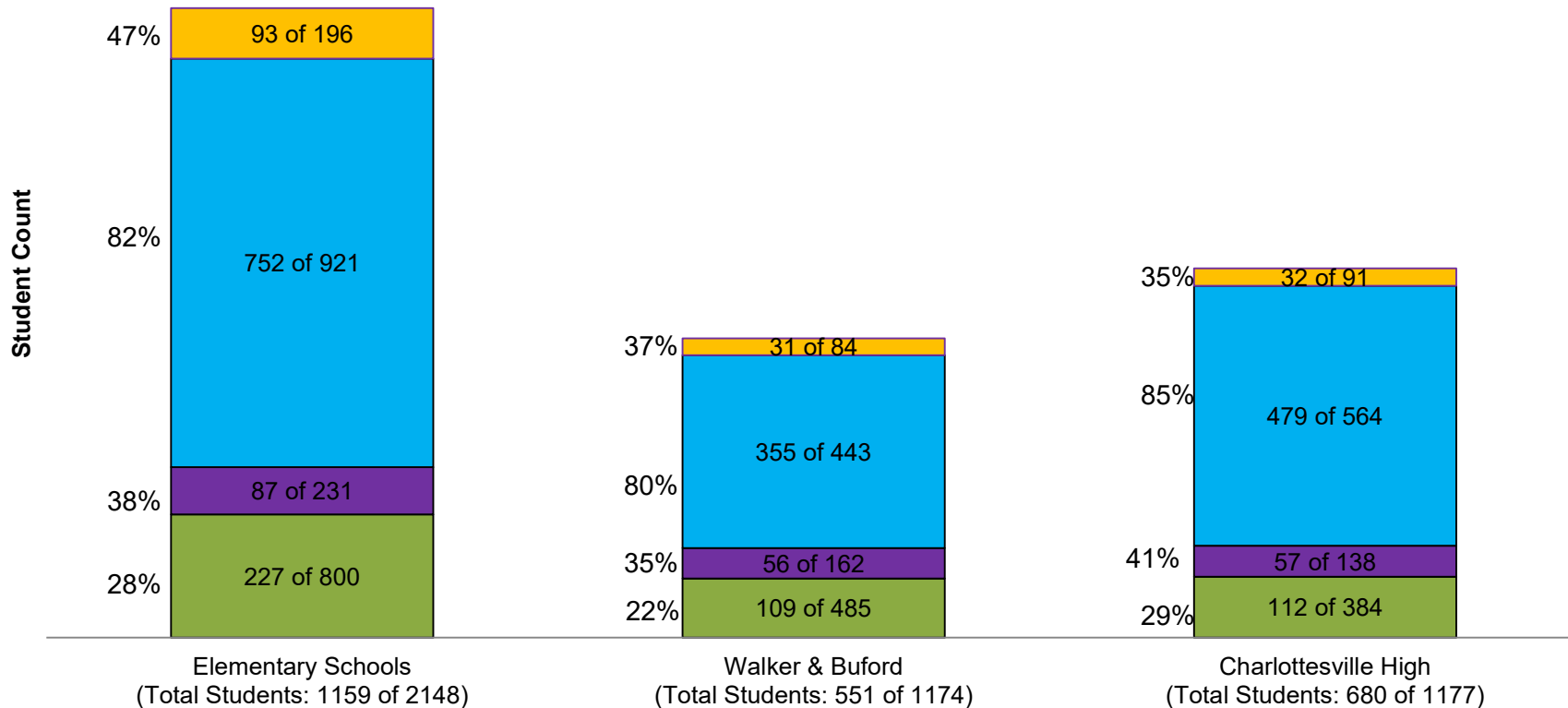


# Non-Free/Reduced Lunch Recipients

Count by School and Race

June 2019

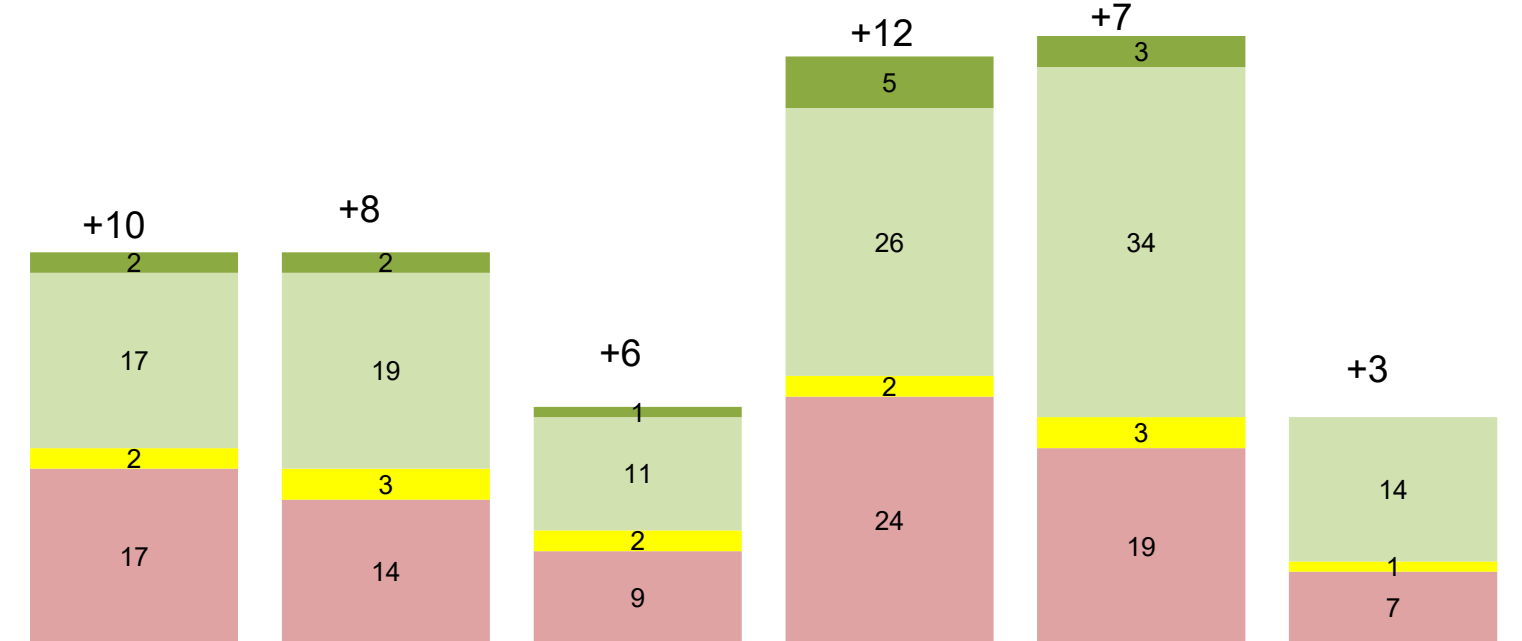
■ Black ■ Hispanic ■ White ■ Other Races



# Elementary Reading Performance of Black Students

## 2019-20 Accreditation

■ Not Yet Proficient    
 ■ Nearly Proficient    
 ■ Proficient    
 ■ Advanced Proficient

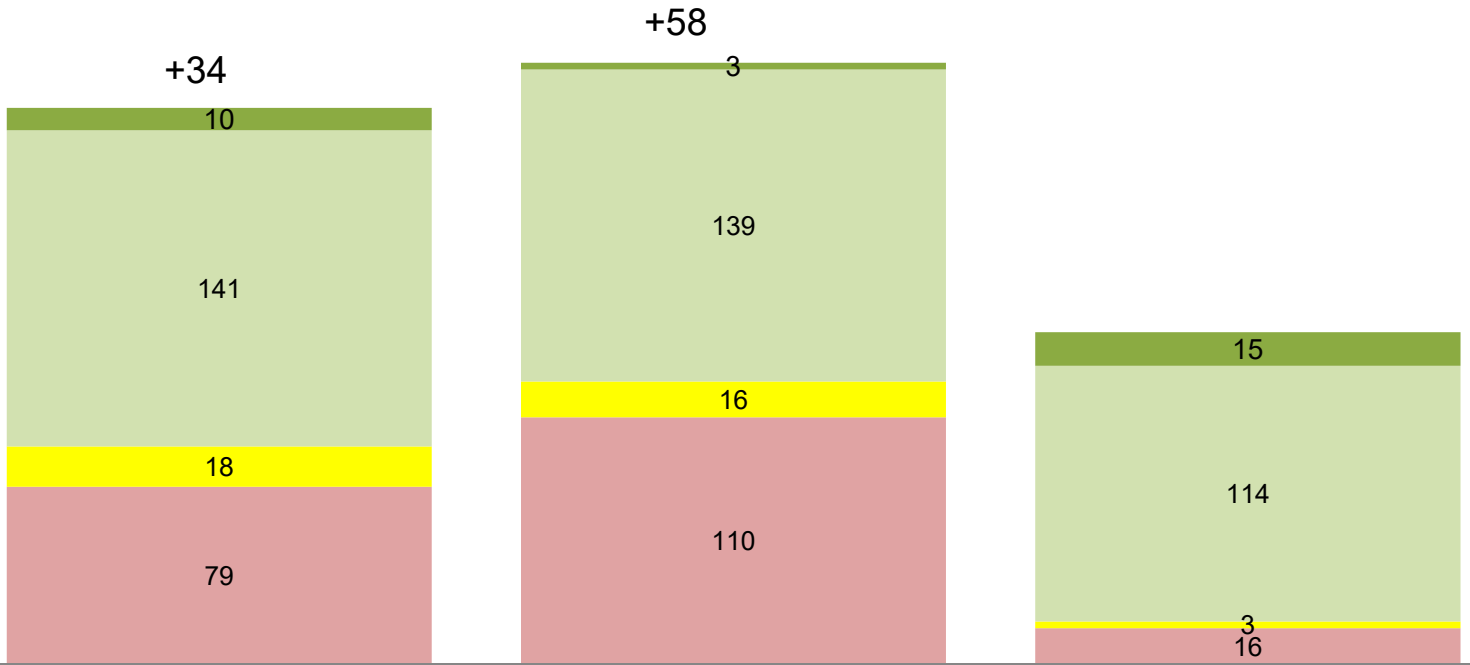


	Burnley-Moran 3rd & 4th	Clark 3rd & 4th	Greenbrier 3rd & 4th	Jackson-Via 3rd & 4th	Johnson 3rd & 4th	Venable 3rd & 4th
Advanced Proficient	2	2	1	5	3	
Proficient	17	19	11	26	34	14
Nearly Proficient	2	3	2	2	3	1
Not Yet Proficient	17	14	9	24	19	7

# Grade 5<sup>th</sup> to 12<sup>th</sup> Reading Performance of Black Students

## 2019-20 Accreditation

■ Not Yet Proficient    
 ■ Nearly Proficient    
 ■ Proficient    
 ■ Advanced Proficient

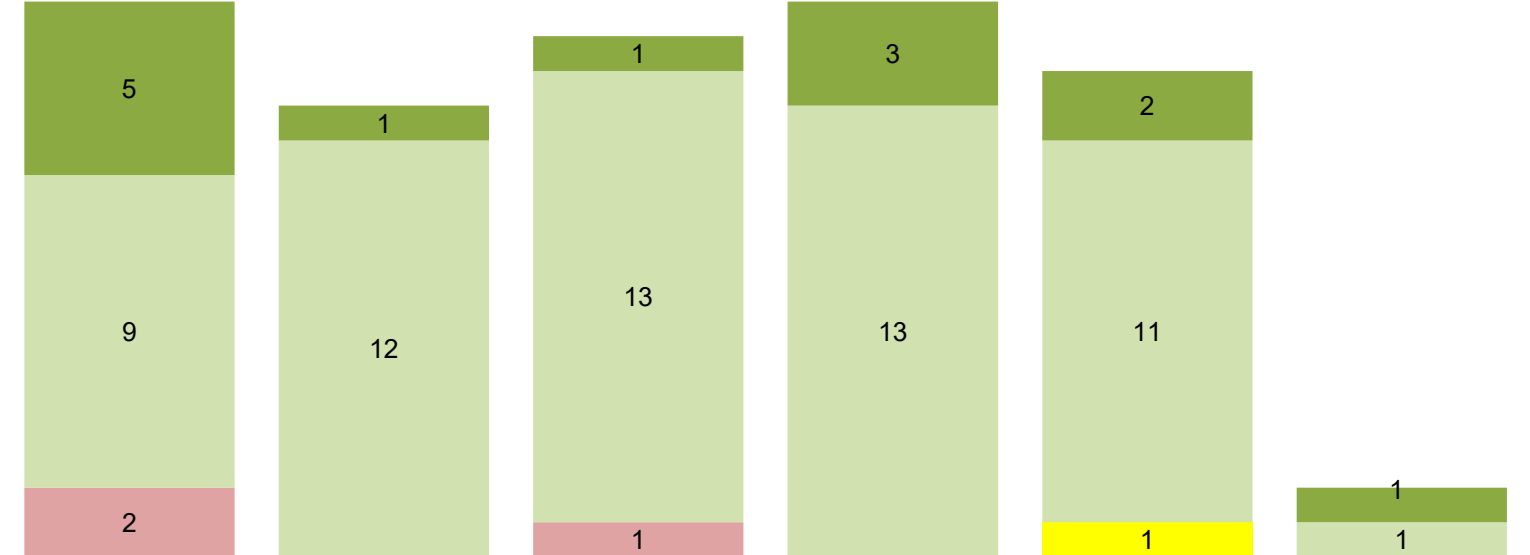


	Walker 5th & 6th	Buford 7th & 8th	Charlottesville 9th, 10th, 11th, & 12th
Advanced Proficient	10	3	15
Proficient	141	139	114
Nearly Proficient	18	16	3
Not Yet Proficient	79	110	16

# Elementary Reading Performance of Hispanic Students

2019-20 Accreditation

■ Not Yet Proficient  
 ■ Nearly Proficient  
 ■ Proficient  
 ■ Advanced Proficient

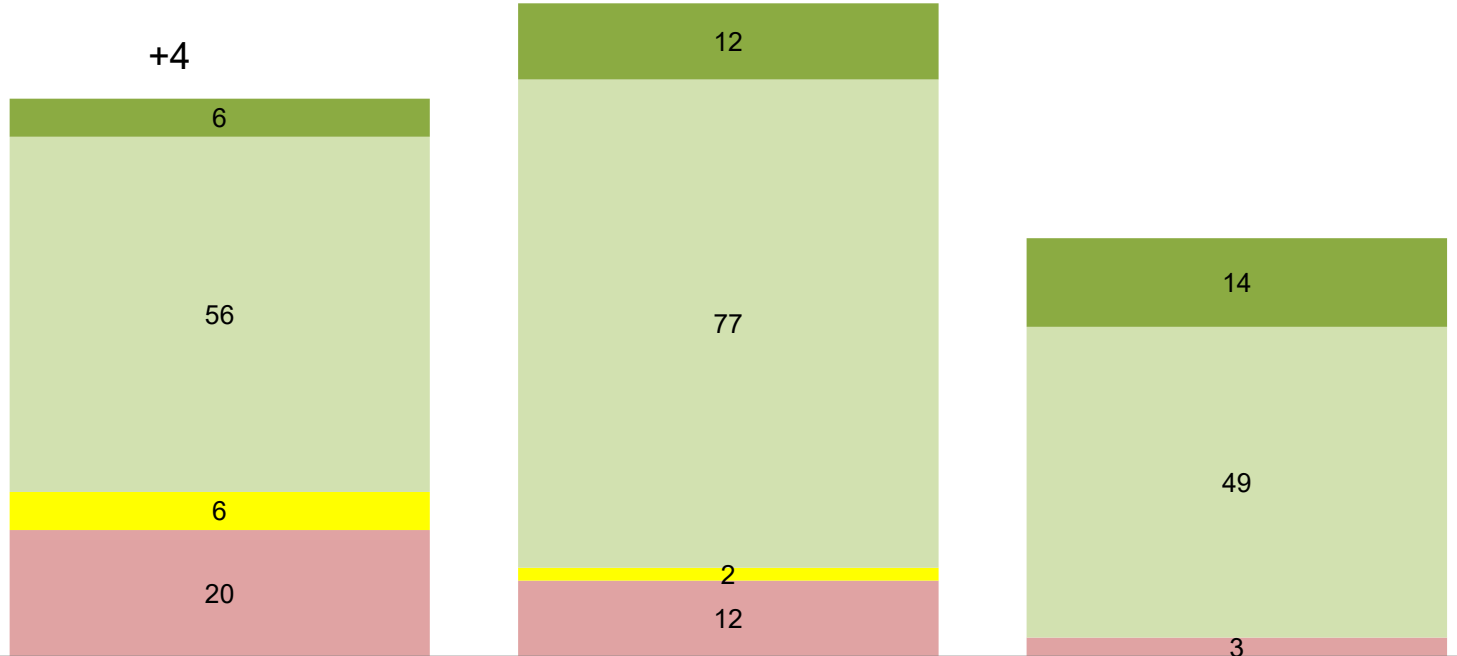


	Burnley-Moran 3rd & 4th	Clark 3rd & 4th	Greenbrier 3rd & 4th	Jackson-Via 3rd & 4th	Johnson 3rd & 4th	Venable 3rd & 4th
Advanced Proficient	5	1	1	3	2	1
Proficient	9	12	13	13	11	1
Nearly Proficient					1	
Not Yet Proficient	2		1			

# Grades 5th to 12<sup>th</sup> Reading Performance of Hispanic Students

2019-20 Accreditation

■ Not Yet Proficient   
 ■ Nearly Proficient   
 ■ Proficient   
 ■ Advanced Proficient

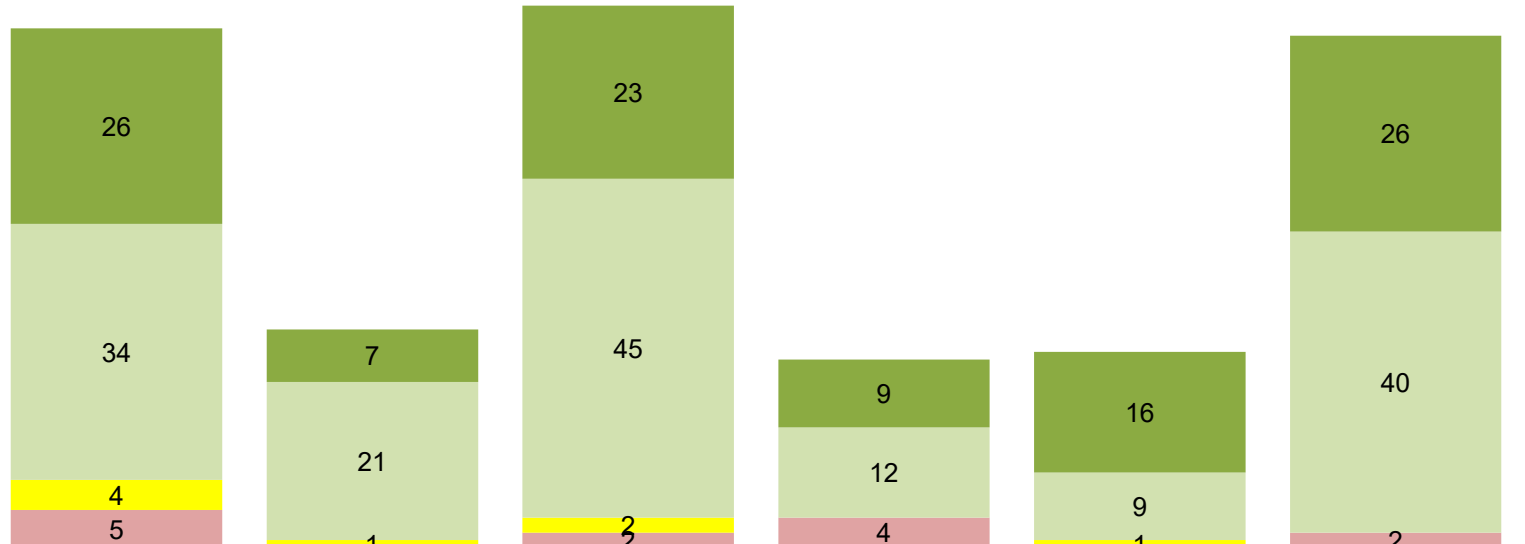


	Walker 5th & 6th	Buford 7th & 8th	Charlottesville 9th, 10th, 11th, & 12th
Advanced Proficient	6	12	14
Proficient	56	77	49
Nearly Proficient	6	2	0
Not Yet Proficient	20	12	3

# Elementary Reading Performance of White Students

## 2019-20 Accreditation

■ Not Yet Proficient    
 ■ Nearly Proficient    
 ■ Proficient    
 ■ Advanced Proficient

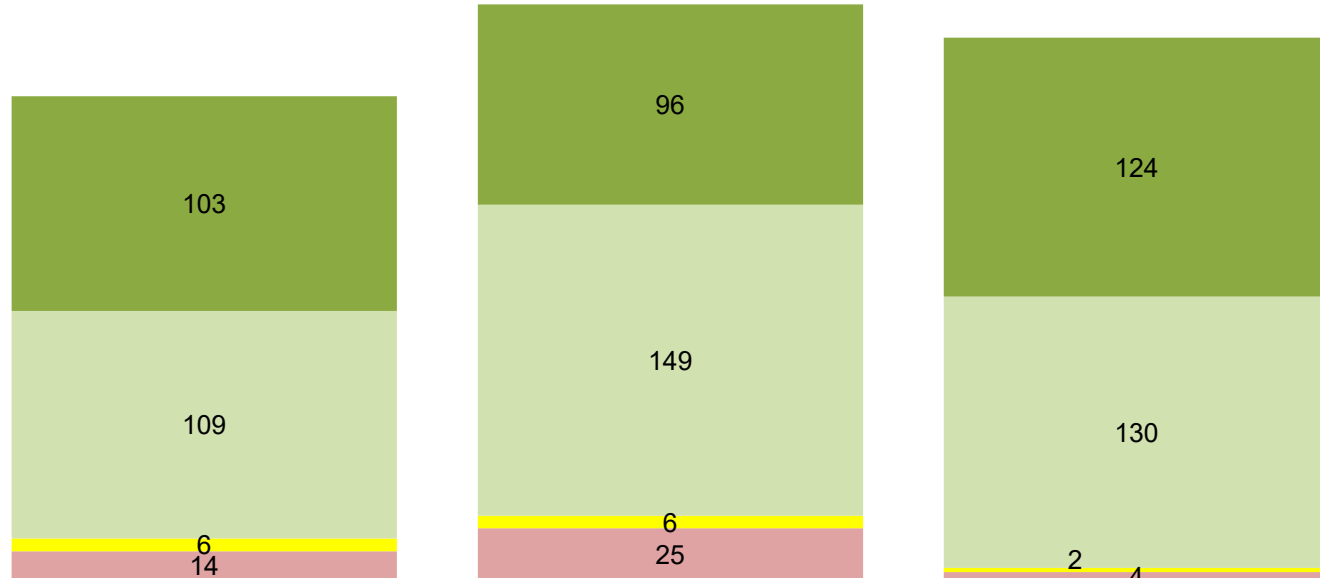


	Burnley-Moran 3rd & 4th	Clark 3 & 4	Greenbrier 3rd & 4th	Jackson-Via 3rd & 4th	Johnson 3rd & 4th	Venable 3rd & 4th
Advanced Proficient	26	7	23	9	16	26
Proficient	34	21	45	12	9	40
Nearly Proficient	4	1	2	0	1	0
Not Yet Proficient	5	0	2	4	0	2

# Grades 5<sup>th</sup> to 12<sup>th</sup> Reading Performance of White Students

2019-20 Accreditation

■ Not Yet Proficient    
 ■ Nearly Proficient    
 ■ Proficient    
 ■ Advanced Proficient

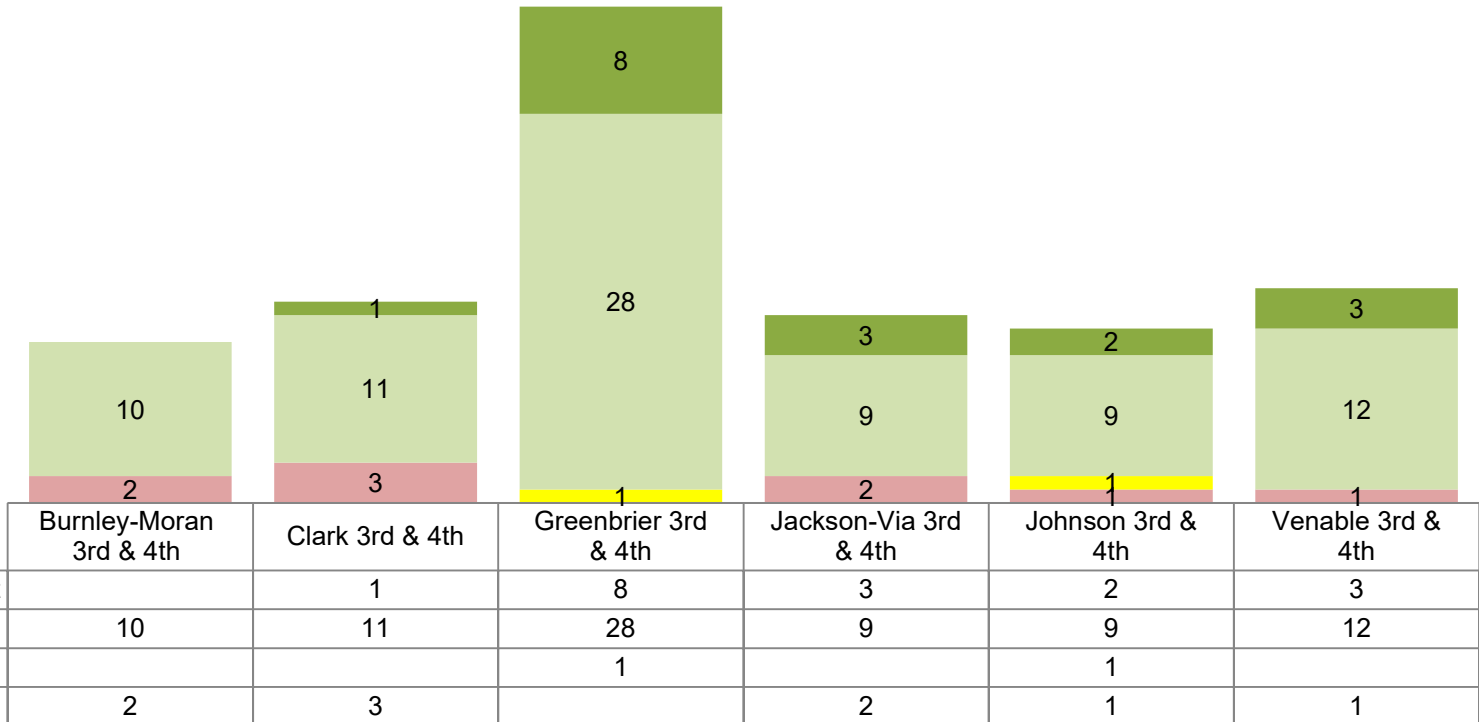


	Walker 5th & 6th	Burford 7th & 8th	Charlottesville 9th, 10th, 11th, 12th
Advanced Proficient	103	96	124
Proficient	109	149	130
Nearly Proficient	6	6	2
Not Yet Proficient	14	25	4

# Elementary Reading Performance of Asian Students & Students of 2 or More Races

2019-20 Accreditation

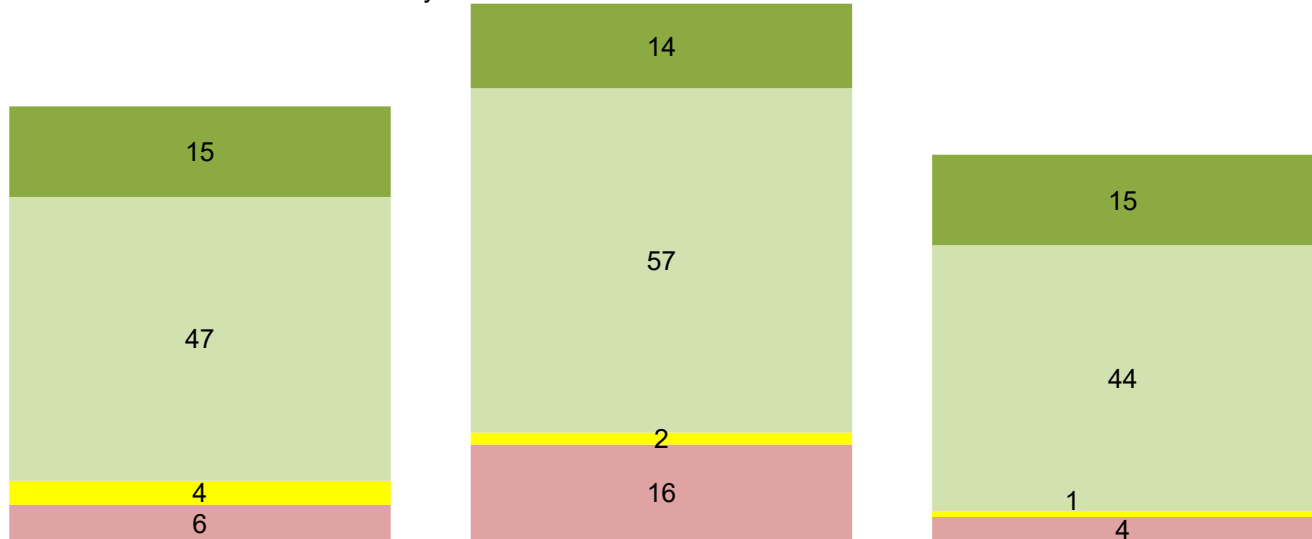
Not Yet Proficient    Nearly Proficient    Proficient    Advanced Proficient



# Grades 5<sup>th</sup> to 12<sup>th</sup> Reading Performance of Asian Students & Students of 2 or More Races

2019-20 Accreditation

■ Not Yet Proficient   
 ■ Nearly Proficient   
 ■ Proficient   
 ■ Advanced Proficient

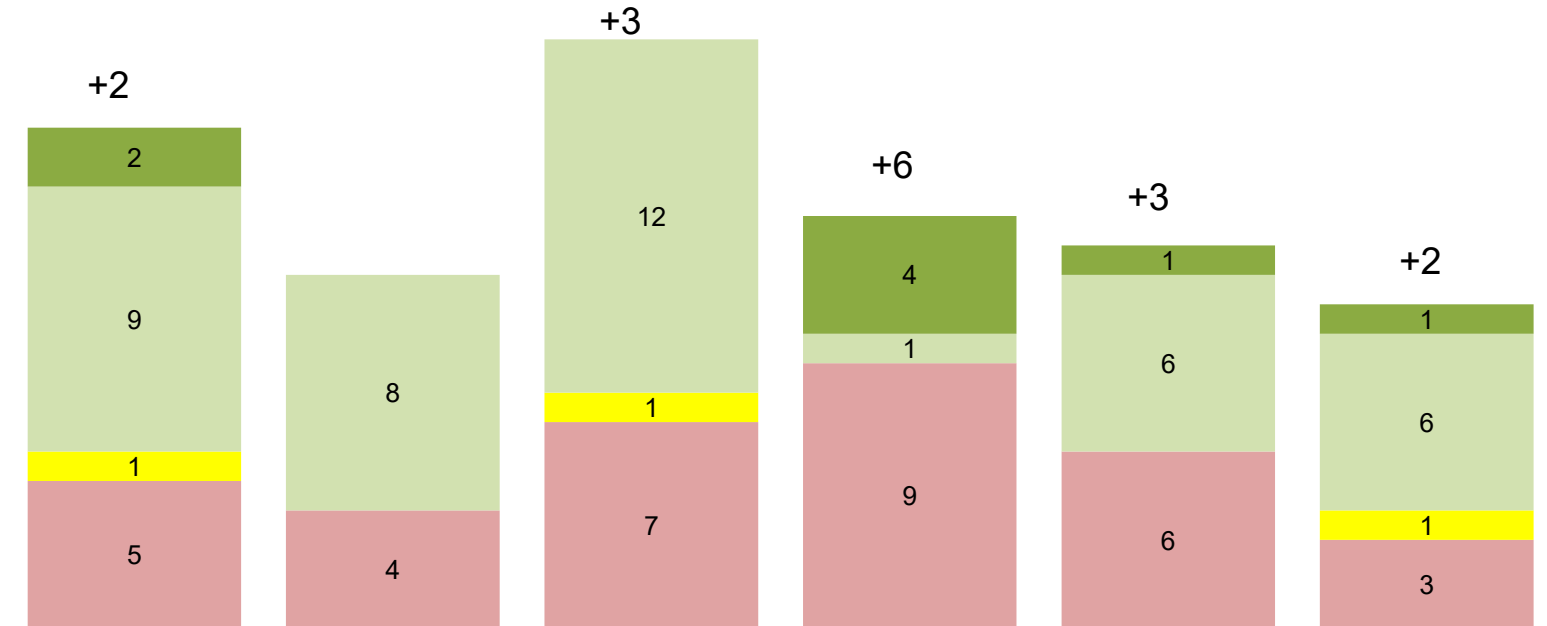


	Walker 5th & 6th	Buford 7th & 8th	Charlottesville 9th, 10th, 11th, 12th
Advanced Proficient	15	14	15
Proficient	47	57	44
Nearly Proficient	4	2	1
Not Yet Proficient	6	16	4

# Elementary Reading Performance of Students with Disabilities

2019-20 Accreditation

■ Not Yet Proficient    
 ■ Nearly Proficient    
 ■ Proficient    
 ■ Advanced Proficient



	Burnley-Moran 3rd & 4th	Clark 3rd & 4th	Greenbrier 3rd & 4th	Jackson-Via 3rd & 4th	Johnson 3rd & 4th	Venable 3rd & 4th
Advanced Proficient	2			4	1	1
Proficient	9	8	12	1	6	6
Nearly Proficient	1		1			1
Not Yet Proficient	5	4	7	9	6	3

# Grades 5<sup>th</sup> to 12<sup>th</sup> Reading Performance of Students with Disabilities

2019-20 Accreditation

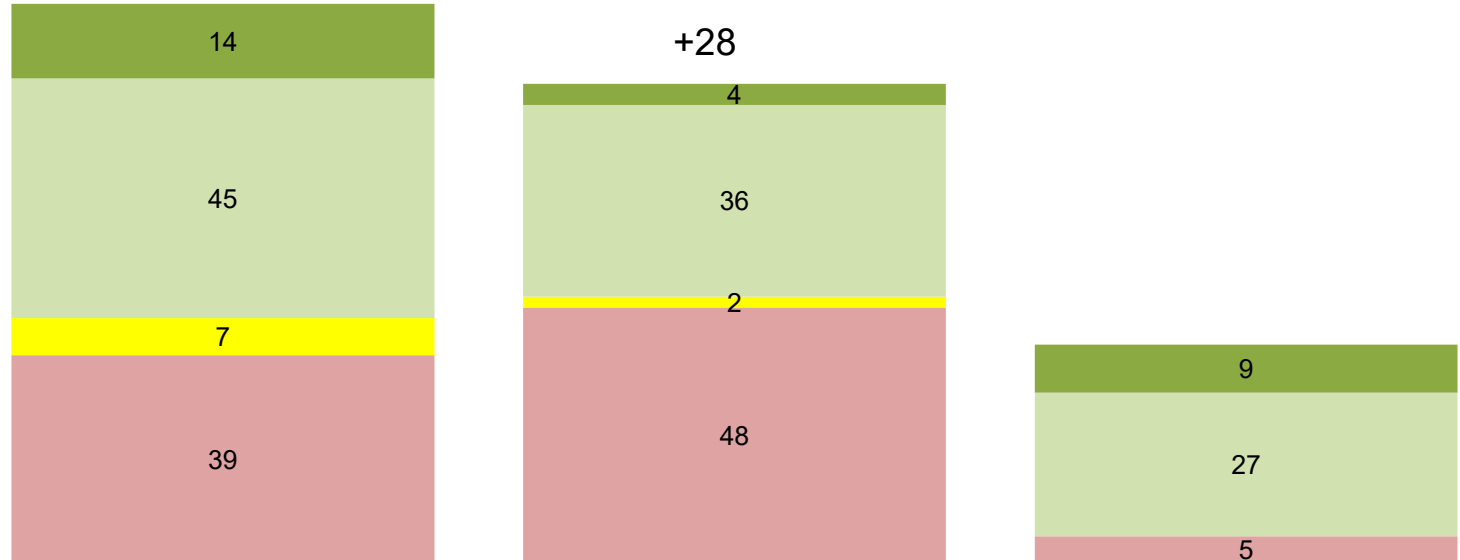
+20

Not Yet Proficient

Nearly Proficient

Proficient

Advanced Proficient

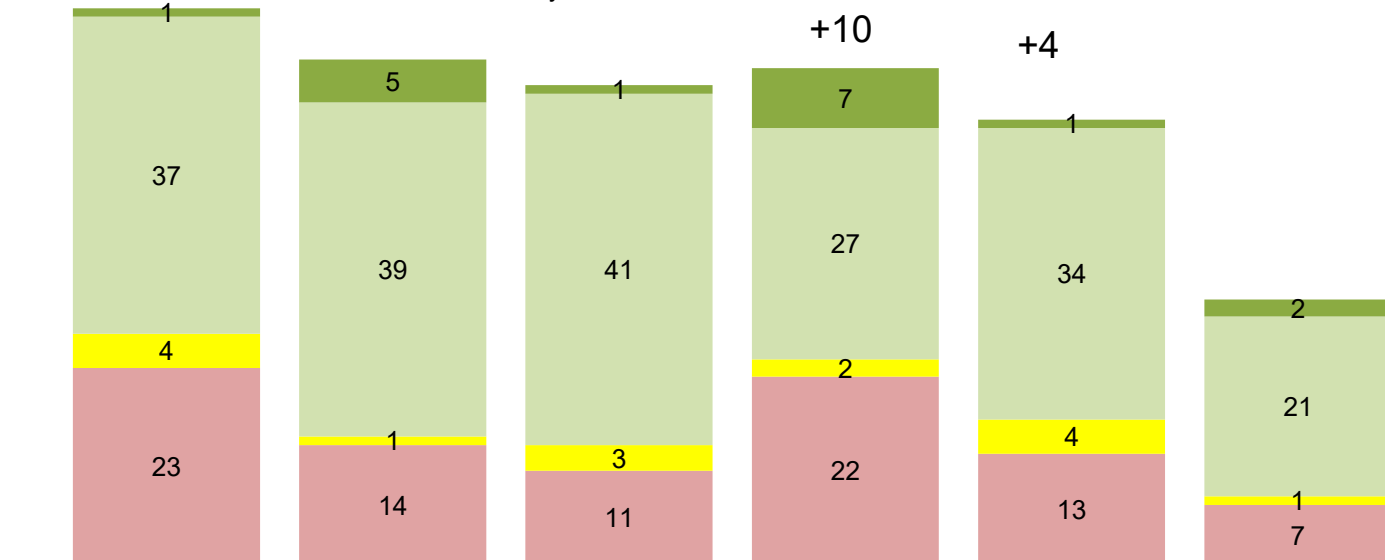


	Walker 5th & 6th	Buford 7th & 8th	Charlottesville 9th, 10th, 11th, 12th
Advanced Proficient	14	4	9
Proficient	45	36	27
Nearly Proficient	7	2	
Not Yet Proficient	39	48	5

# Elementary Reading Performance of Students Experiencing Economic Disadvantages

2019-20 Accreditation

+11    Not Yet Proficient    Nearly Proficient    Proficient    Advanced Proficient

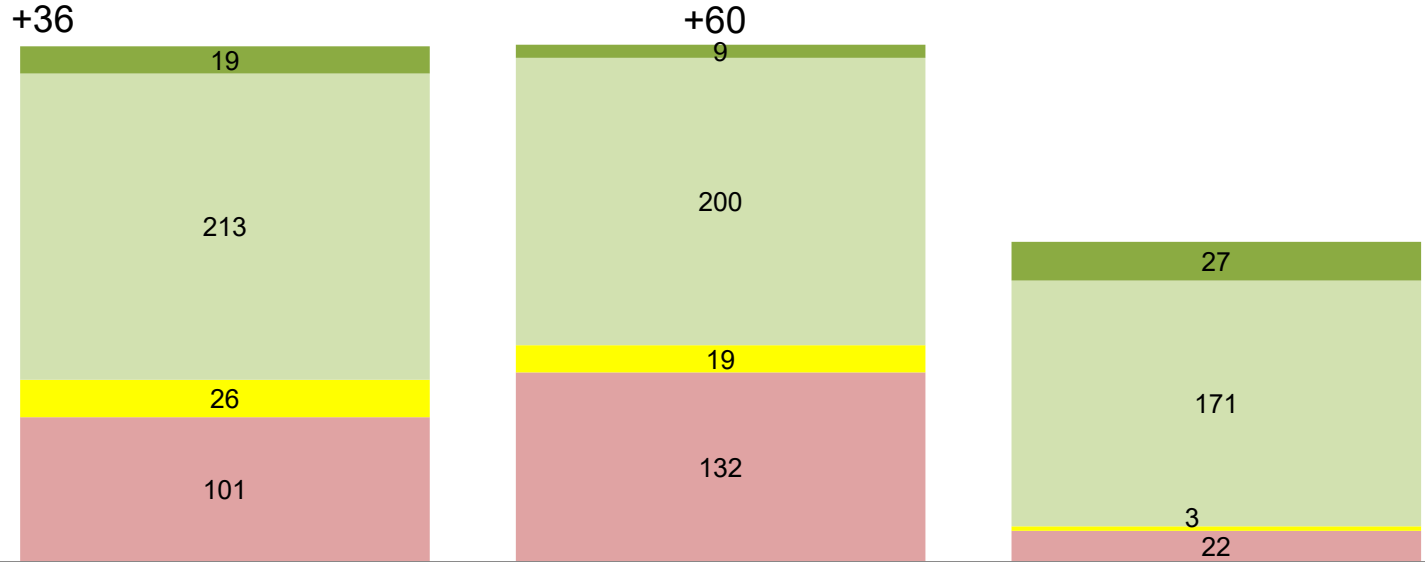


	Burnley-Moran 3rd & 4th	Clark 3rd & 4th	Greenbrier 3rd & 4th	Jackson-Via 3rd & 4th	Johnson 3rd & 4th	Venable 3rd & 4th
Advanced Proficient	1	5	1	7	1	2
Proficient	37	39	41	27	34	21
Nearly Proficient	4	1	3	2	4	1
Not Yet Proficient	23	14	11	22	13	7

# Grades 5<sup>th</sup> to 12<sup>th</sup> Reading Performance of Students Experiencing Economic Disadvantages

2019-20 Accreditation

■ Not Yet Proficient   
 ■ Nearly Proficient   
 ■ Proficient   
 ■ Advanced Proficient

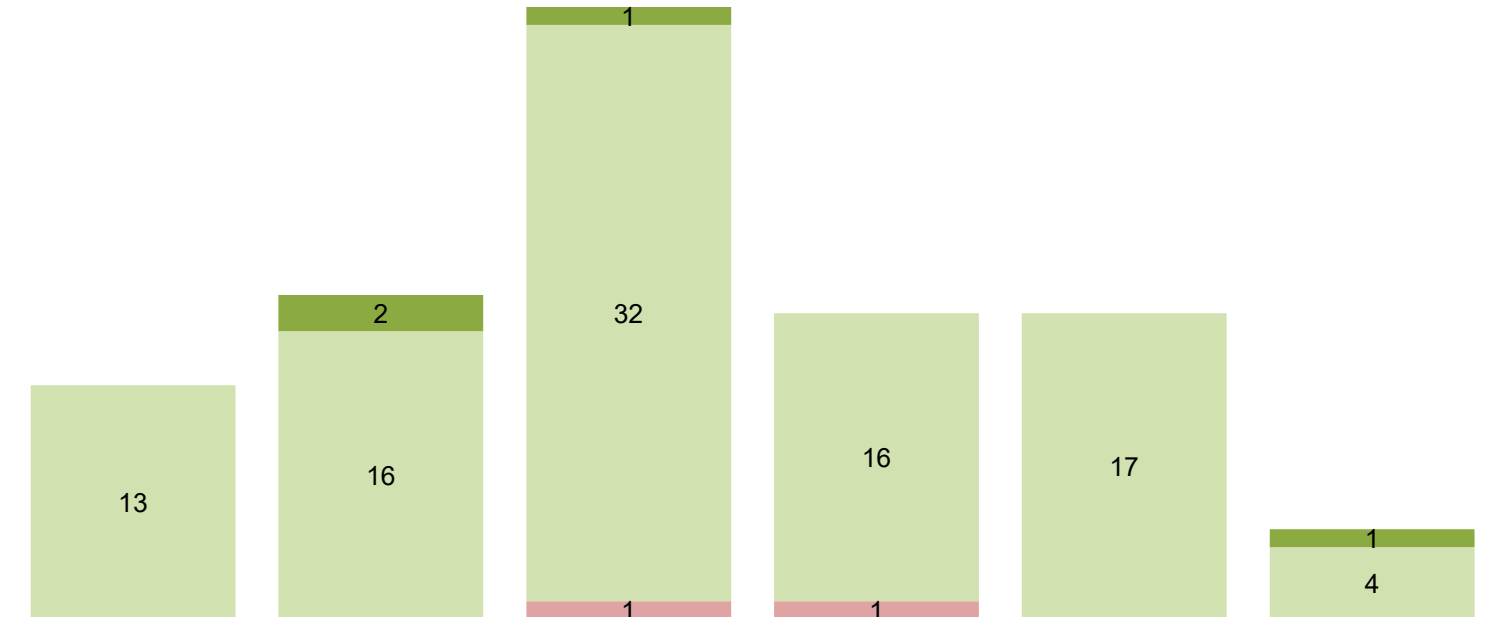


	Walker 5th & 6th	Buford 7th & 8th	Charlottesville 9th, 10th, 11th, 12th
Advanced Proficient	19	9	27
Proficient	213	200	171
Nearly Proficient	26	19	3
Not Yet Proficient	101	132	22

# Elementary Reading Performance of English Learners

## 2019-20 Accreditation

■ Not Yet Proficient  
 ■ Nearly Proficient  
 ■ Proficient  
 ■ Advanced Proficient

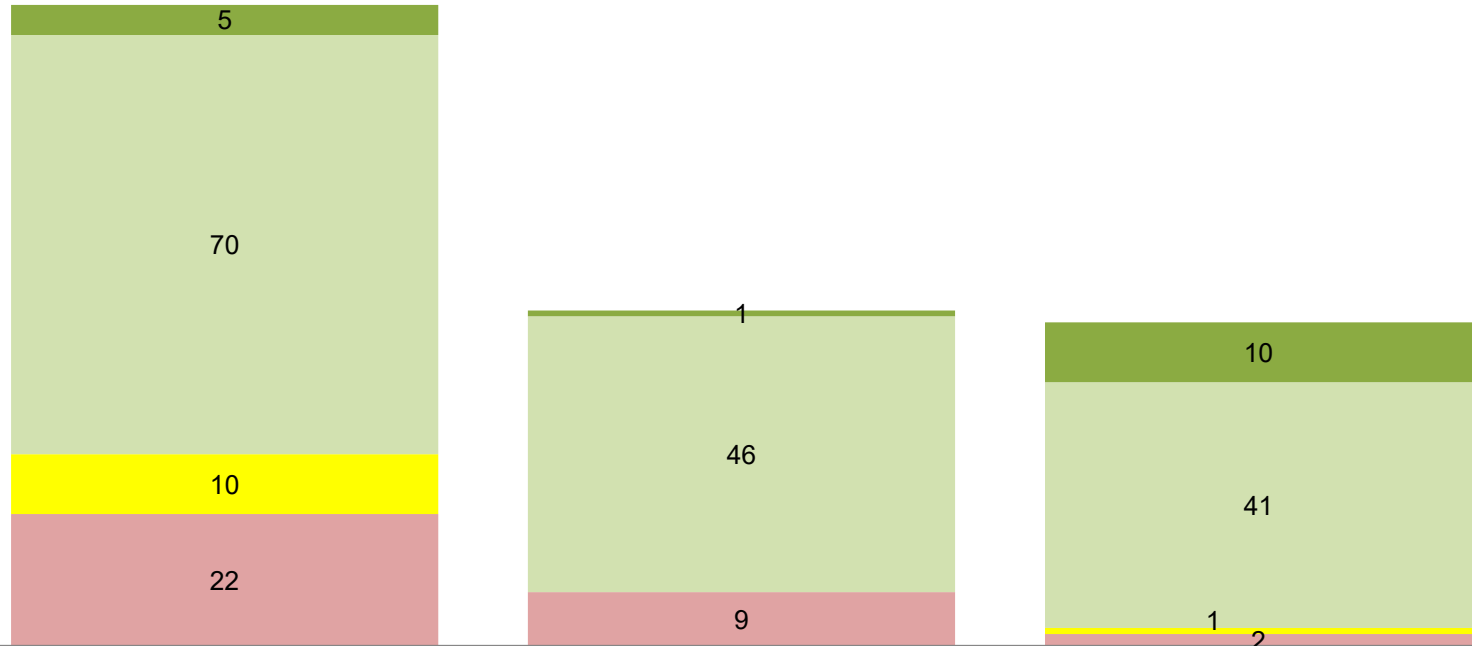


	Burnley-Moran 3rd & 4th	Clark 3rd & 4th	Greenbrier 3rd & 4th	Jackson-Via 3rd & 4th	Johnson 3rd & 4th	Venable 3rd & 4th
Advanced Proficient		2	1			1
Proficient	13	16	32	16	17	4
Nearly Proficient						
Not Yet Proficient			1	1		

# Grades 5<sup>th</sup> to 12<sup>th</sup> Reading Performance of English Learners

## 2019-20 Accreditation

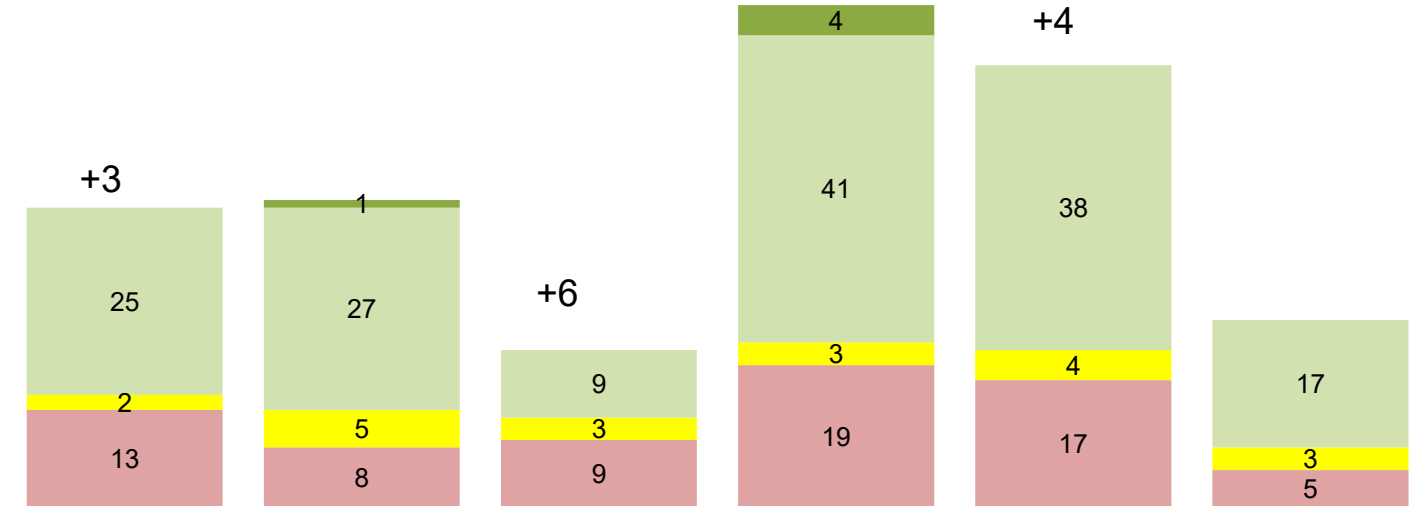
■ Not Yet Proficient   
 ■ Nearly Proficient   
 ■ Proficient   
 ■ Advanced Proficient



	Walker 5th & 6th	Buford 7th & 8th	Charlottesville 9th, 10th, 11th, 12th
Advanced Proficient	5	1	10
Proficient	70	46	41
Nearly Proficient	10		1
Not Yet Proficient	22	9	2

# Elementary Math Performance of Black Students

■ Not Yet Proficient    
 ■ Nearly Proficient    
 ■ Proficient    
 ■ Advanced Proficient



	Burnley-Moran 3rd & 4th	Clark 3rd & 4th	Greenbrier 3rd & 4th	Jackson-Via 3rd & 4th	Johnson 3rd & 4th	Venable 3rd & 4th
Advanced Proficient		1		4		
Proficient	25	27	9	41	38	17
Nearly Proficient	2	5	3	3	4	3
Not Yet Proficient	13	8	9	19	17	5

# Grade 5<sup>th</sup> to 12<sup>th</sup> Math Performance of Black Students

2019-20 Accreditation

■ Not Yet Proficient    
 ■ Nearly Proficient    
 ■ Proficient    
 ■ Advanced Proficient

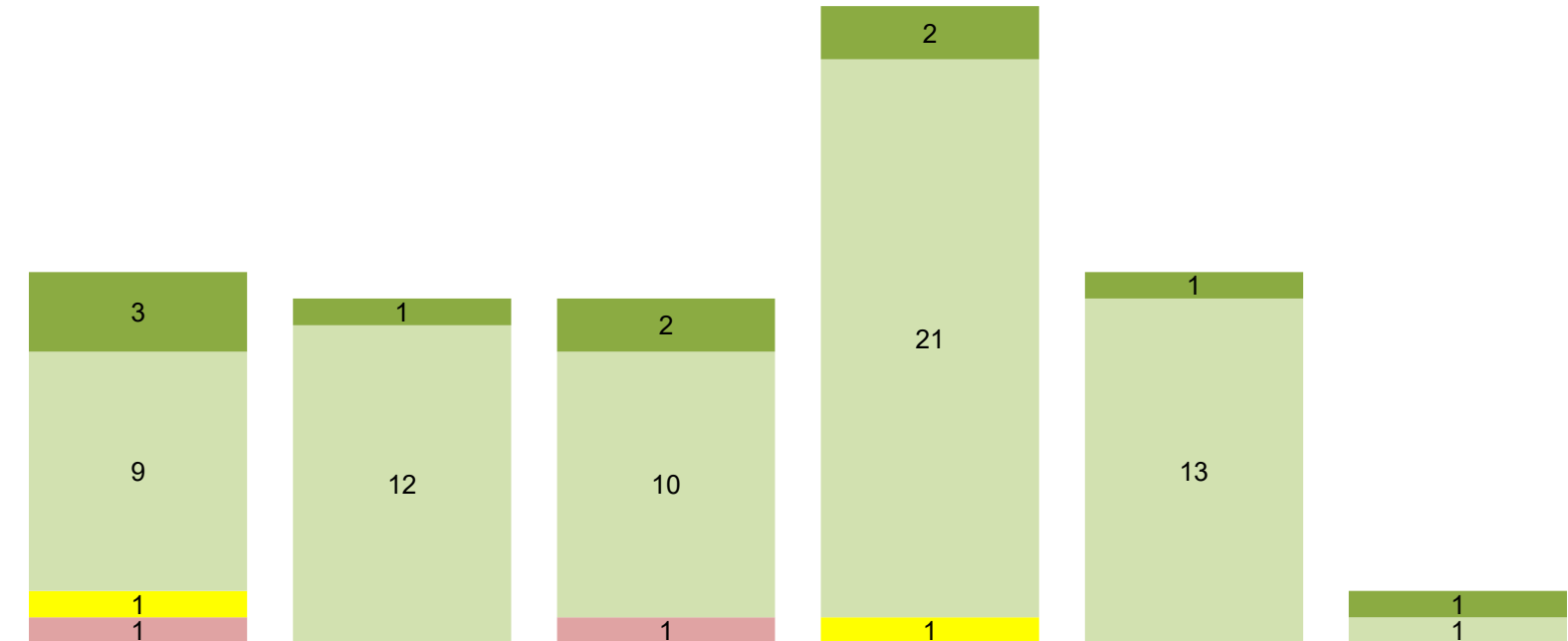


	Walker 5th & 6th	Buford 7th & 8th	Charlottesville 9th, 10th, 11th, & 12th
Advanced Proficient	13	2	1
Proficient	135	109	106
Nearly Proficient	14	19	21
Not Yet Proficient	85	46	22

# Elementary Math Performance of Hispanic Students

2019-20 Accreditation

■ Not Yet Proficient  
 ■ Nearly Proficient  
 ■ Proficient  
 ■ Advanced Proficient

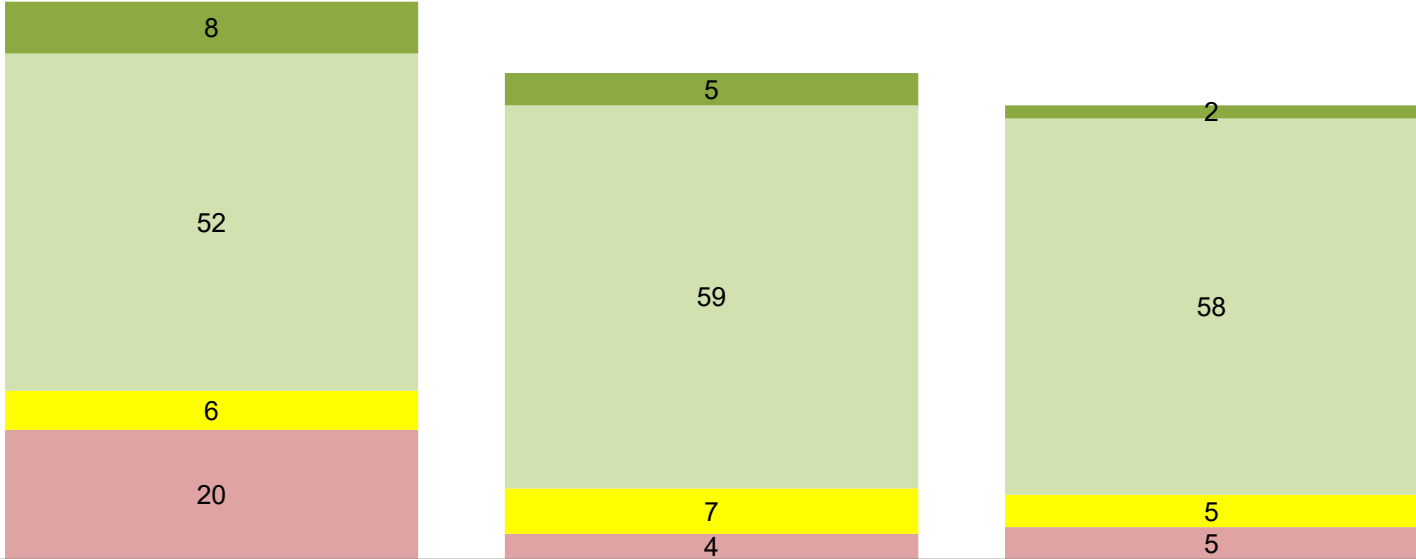


	Burnley-Moran 3rd & 4th	Clark 3rd & 4th	Greenbrier 3rd & 4th	Jackson-Via 3rd & 4th	Johnson 3rd & 4th	Venable 3rd & 4th
Advanced Proficient	3	1	2	2	1	1
Proficient	9	12	10	21	13	1
Nearly Proficient	1			1		
Not Yet Proficient	1		1			

# Grade 5<sup>th</sup> to 12<sup>th</sup> Math Performance of Hispanic Students

## 2019-20 Accreditation

■ Not Yet Proficient   
 ■ Nearly Proficient   
 ■ Proficient   
 ■ Advanced Proficient

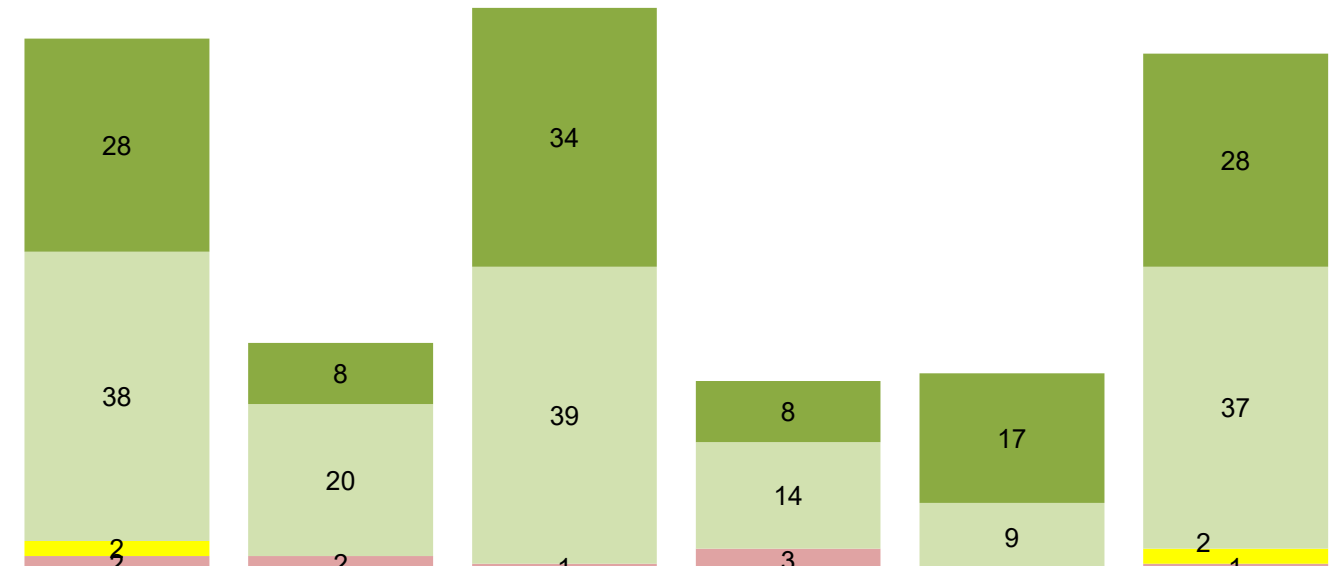


	Walker 5th & 6th	Buford 7th & 8th	Charlottesville 9th, 10th, 11th, 12
Advanced Proficient	8	5	2
Proficient	52	59	58
Nearly Proficient	6	7	5
Not Yet Proficient	20	4	5

# Elementary Math Performance of White Students

2019-20 Accreditation

■ Not Yet Proficient    
 ■ Nearly Proficient    
 ■ Proficient    
 ■ Advanced Proficient

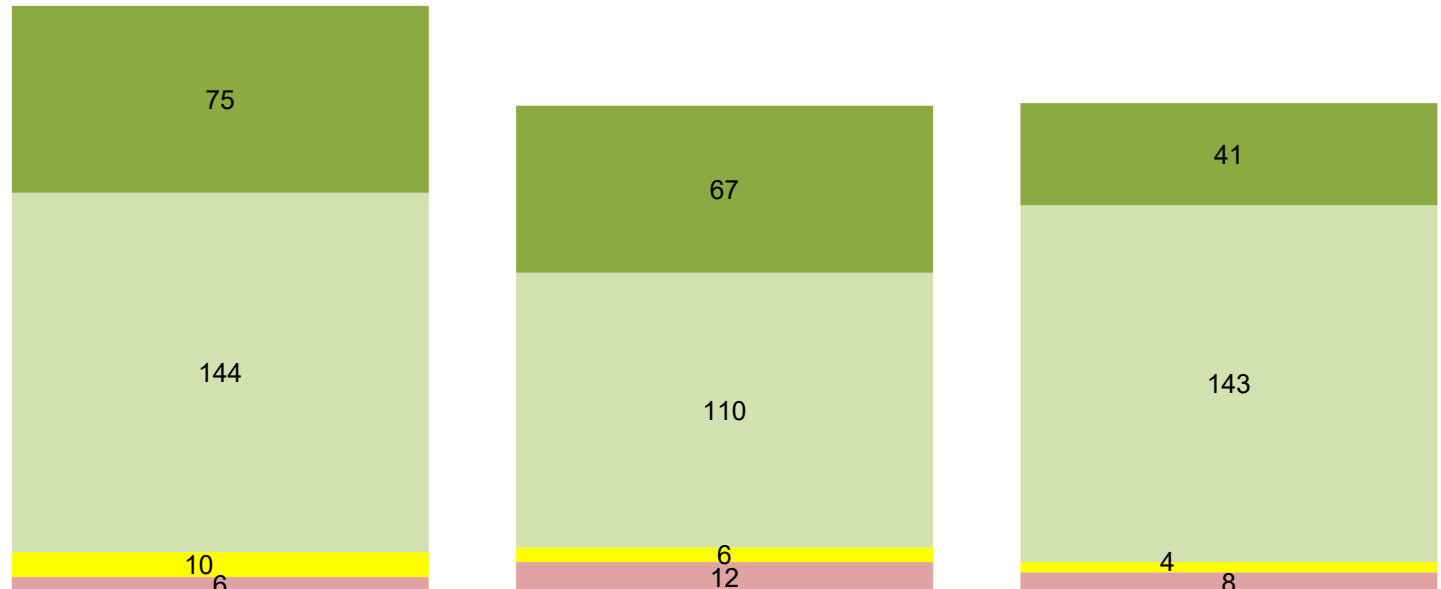


	Burnley-Moran 3rd & 4th	Clark 3rd & 4th	Greenbrier 3rd & 4th	Jackson-Via 3rd & 4th	Johnson 3rd & 4th	Venable 3rd & 4th
Advanced Proficient	28	8	34	8	17	28
Proficient	38	20	39	14	9	37
Nearly Proficient	2					2
Not Yet Proficient	2	2	1	3		1

# Grades 5<sup>th</sup> to 12<sup>th</sup> Math Performance of White Students

2019-20 Accreditation

■ Not Yet Proficient    
 ■ Nearly Proficient    
 ■ Proficient    
 ■ Advanced Proficient

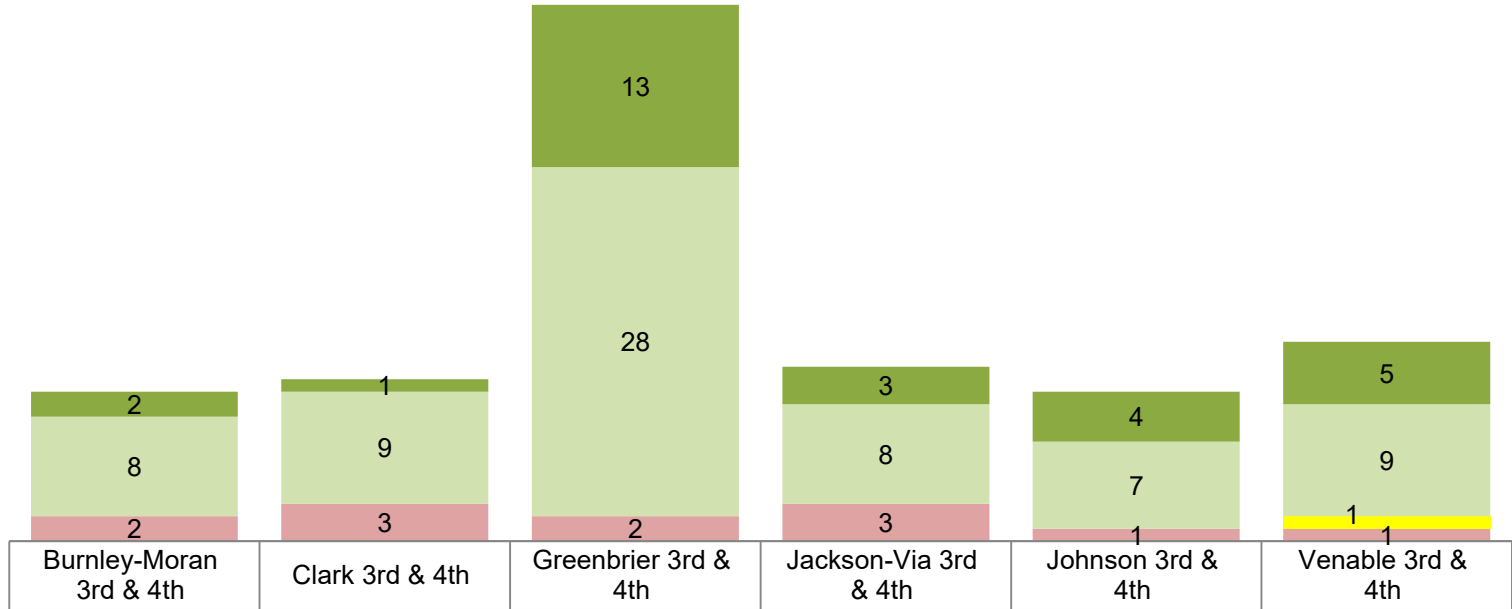


	Walker 5th & 6th	Buford 7th & 8th	Charlottesville 9th, 10th, 11th, 12th
Advanced Proficient	75	67	41
Proficient	144	110	143
Nearly Proficient	10	6	4
Not Yet Proficient	6	12	8

# Elementary Math Performance of Asian Students & Students of 2 or More Races

2019-20 Accreditation

■ Not Yet Proficient   
 ■ Nearly Proficient   
 ■ Proficient   
 ■ Advanced Proficient

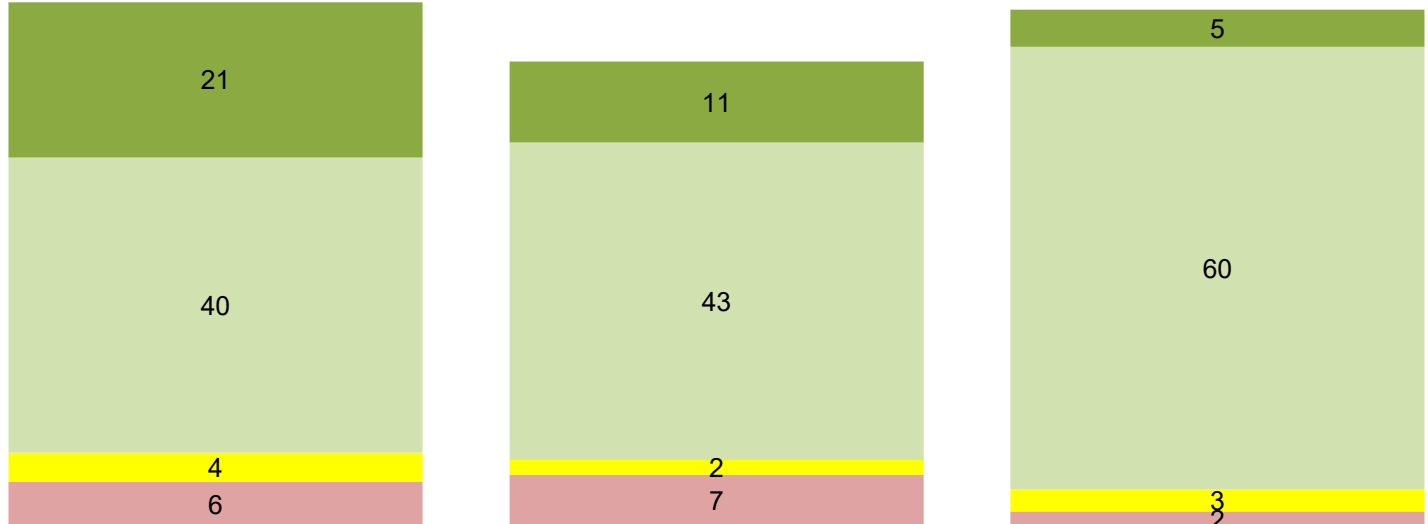


Advanced Proficient	2	1	13	3	4	5
Proficient	8	9	28	8	7	9
Nearly Proficient						1
Not Yet Proficient	2	3	2	3	1	1

# Grades 5<sup>th</sup> to 12<sup>th</sup> Math Performance of Asian Students & Students of 2 or More Races

2019-20 Accreditation

■ Not Yet Proficient   
 ■ Nearly Proficient   
 ■ Proficient   
 ■ Advanced Proficient

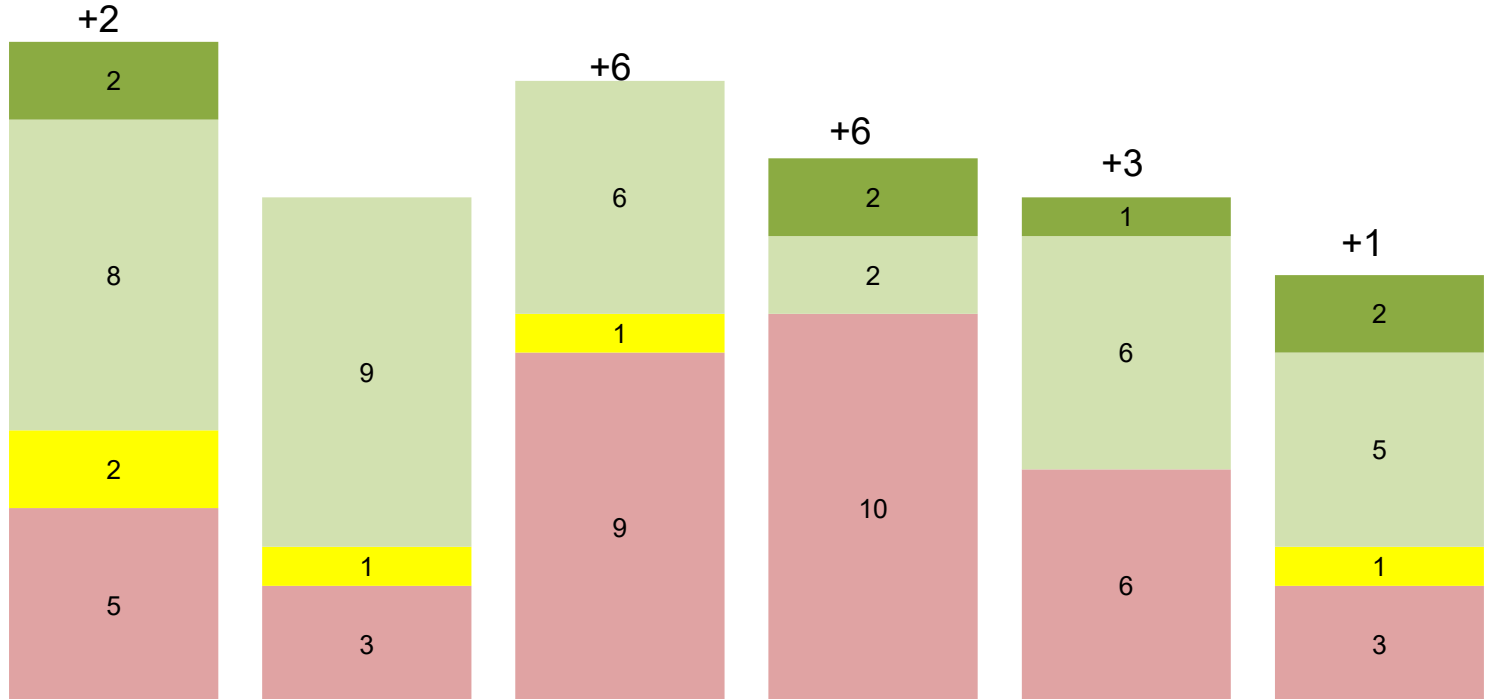


	Walker 5th & 6th	Buford 6th & 7th	Charlottesville 9th, 10th, 11th, 12th
Advanced Proficient	21	11	5
Proficient	40	43	60
Nearly Proficient	4	2	3
Not Yet Proficient	6	7	2

# Elementary Math Performance of Students with Disabilities

2019-20 Accreditation

■ Not Yet Proficient  
 ■ Nearly Proficient  
 ■ Proficient  
 ■ Advanced Proficient

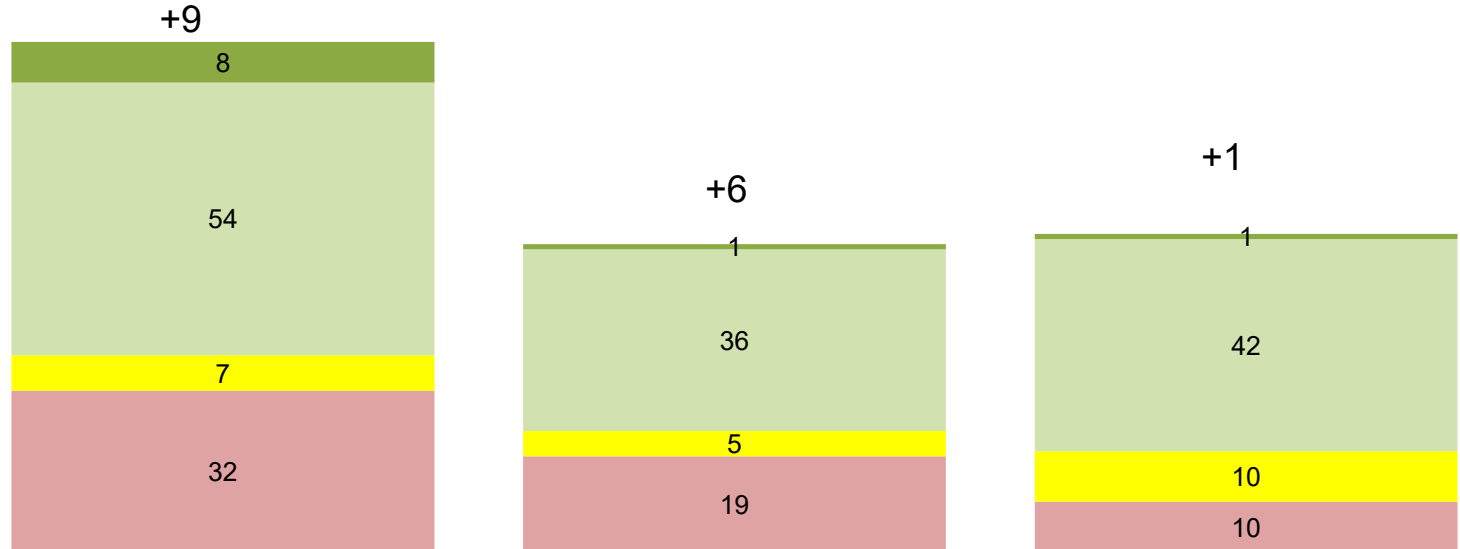


	Burnley-Moran 3rd & 4th	Clark 3rd & 4th	Greenbrier 3rd & 4th	Jackson-Via 3rd & 4th	Johnson 3rd & 4th	Venable 3rd & 4th
Advanced Proficient	2			2	1	2
Proficient	8	9	6	2	6	5
Nearly Proficient	2	1	1			1
Not Yet Proficient	5	3	9	10	6	3

# Grades 5<sup>th</sup> to 12<sup>th</sup> Math Performance of Students with Disabilities

2019-20 Accreditation

Not Yet Proficient    Nearly Proficient    Proficient    Advanced Proficient

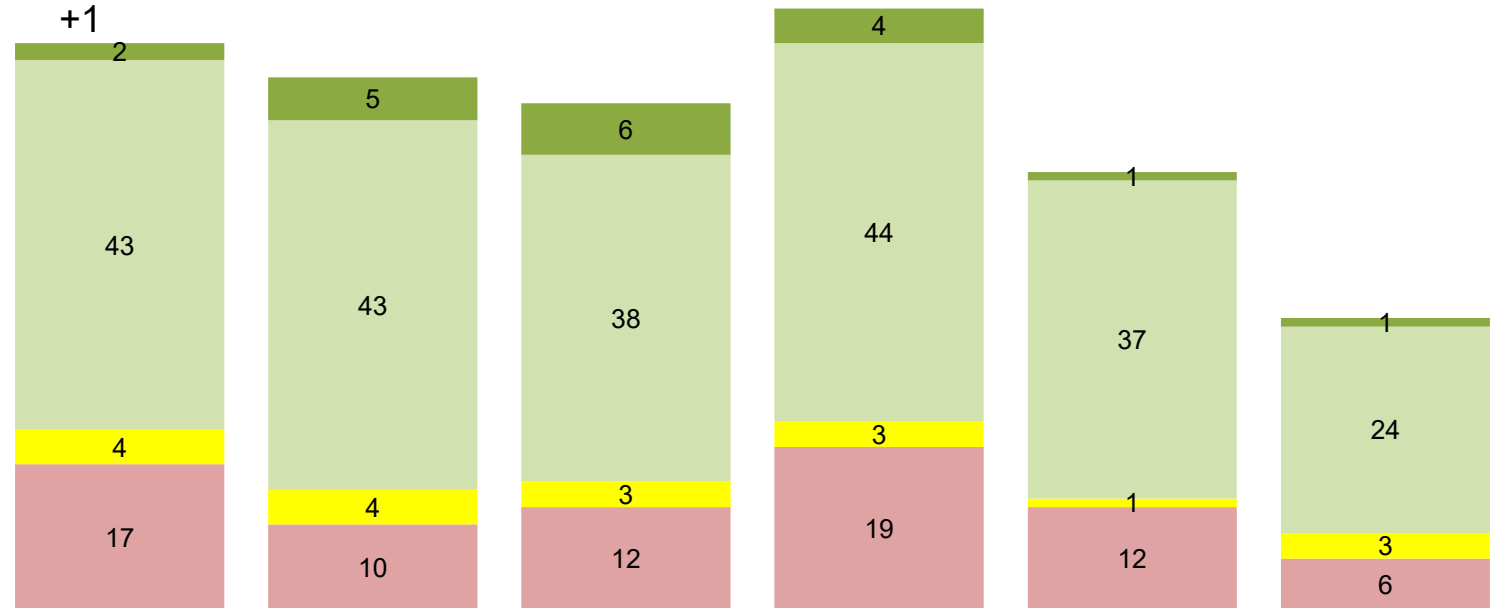


	Walker 5th & 6th	Buford 7th & 8th	Charlottesville 9th, 10th, 11th, 12th
Advanced Proficient	8	1	1
Proficient	54	36	42
Nearly Proficient	7	5	10
Not Yet Proficient	32	19	10

# Elementary Math Performance of Students Experiencing Economic Disadvantages

2019-20 Accreditation

Not Yet Proficient    Nearly Proficient    Proficient    Advanced Proficient



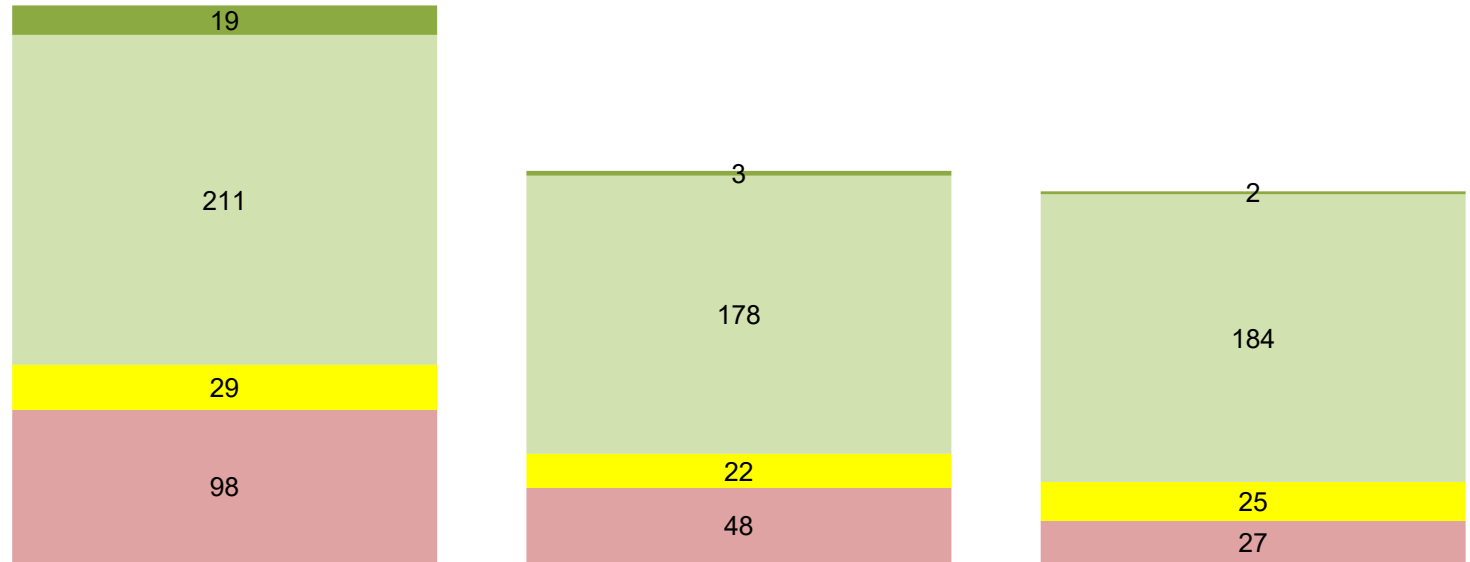
	Burnley-Moran 3rd & 4th	Clark 3rd & 4th	Greenbrier 3rd & 4th	Jackson-Via 3rd & 4th	Johnson 3rd & 4th	Venable 3rd & 4th
Advanced Proficient	2	5	6	4	1	1
Proficient	43	43	38	44	37	24
Nearly Proficient	4	4	3	3	1	3
Not Yet Proficient	17	10	12	19	12	6

# Grades 5<sup>th</sup> to 12<sup>th</sup> Math Performance of Students Experiencing Economic Disadvantages

2019-20 Accreditation

Not Yet Proficient    Nearly Proficient    Proficient    Advanced Proficient

+19

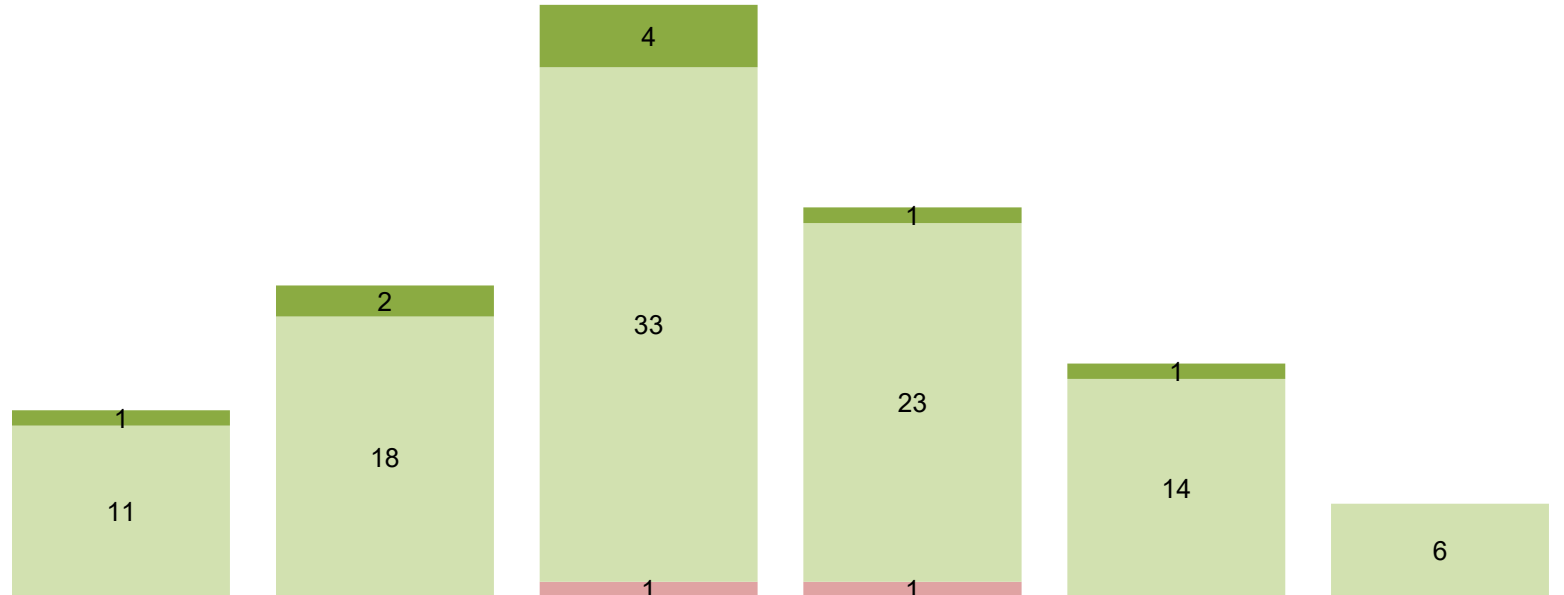


	Walker 5th & 6th	Buford 7th & 8th	Charlottesville 9th, 10th, 11th, 12th
Advanced Proficient	19	3	2
Proficient	211	178	184
Nearly Proficient	29	22	25
Not Yet Proficient	98	48	27

# Elementary Math Performance of English Learners

2019-20 Accreditation

■ Not Yet Proficient    
 ■ Nearly Proficient    
 ■ Proficient    
 ■ Advanced Proficient

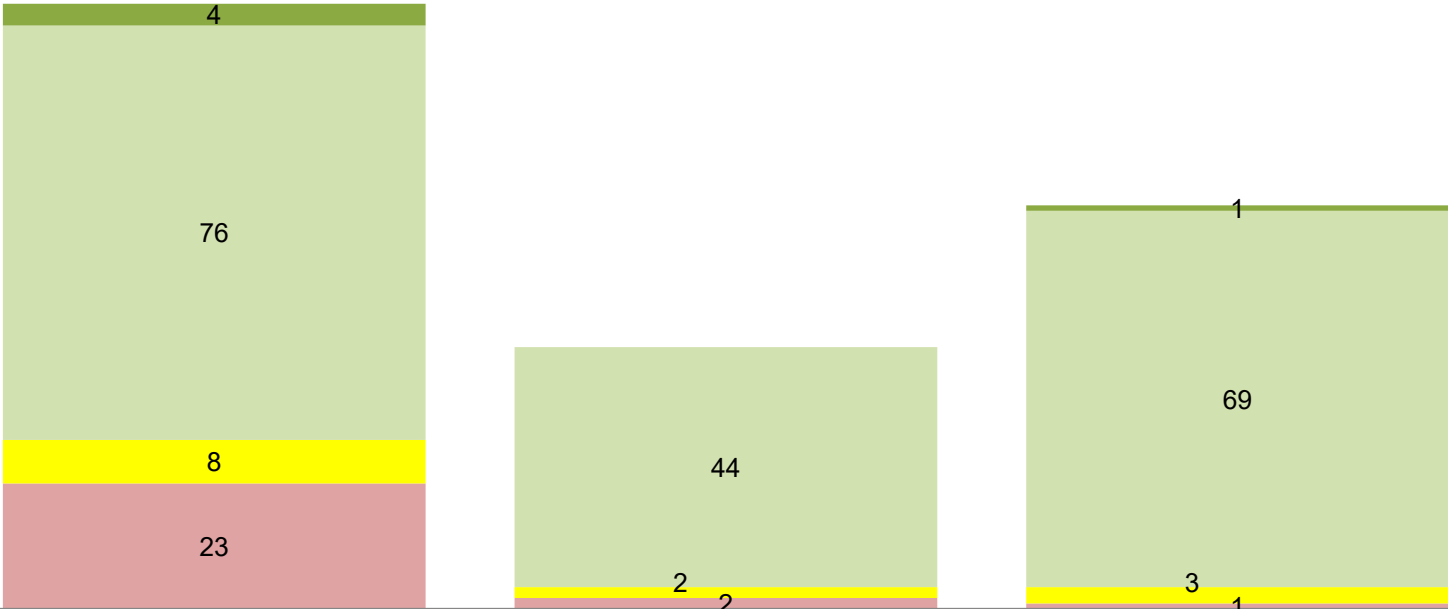


	Burnley-Moran 3rd & 4th	Clark 3rd & 4th	Greenbrier 3rd & 4th	Jackson-Via 3rd & 4th	Johnson 3rd & 4th	Venable 3rd & 4th
Advanced Proficient	1	2	4	1	1	
Proficient	11	18	33	23	14	6
Nearly Proficient						
Not Yet Proficient			1	1		

# Grades 5<sup>th</sup> to 12<sup>th</sup> Math Performance of English Learners

2019-20 Accreditation

■ Not Yet Proficient   
 ■ Nearly Proficient   
 ■ Proficient   
 ■ Advanced Proficient

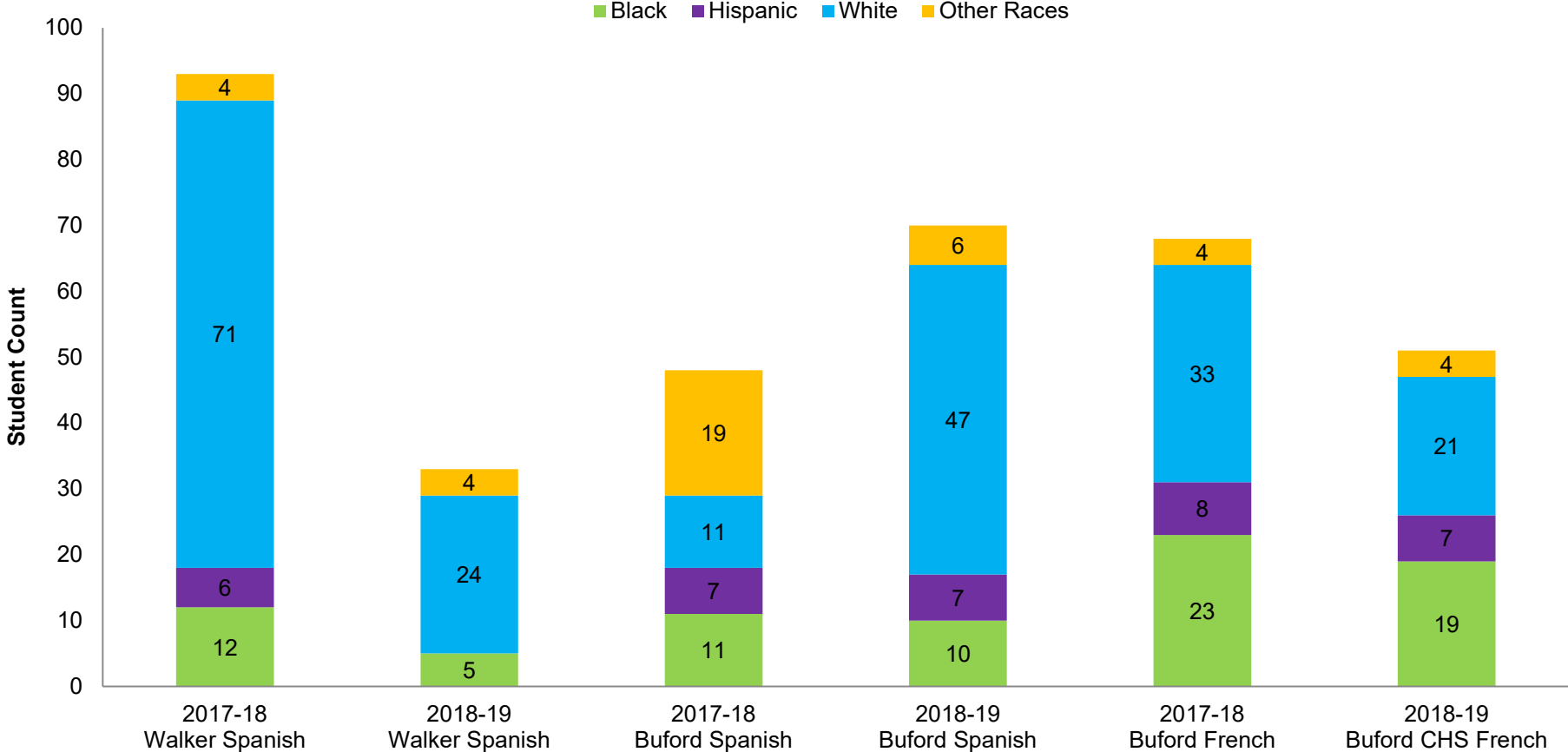


	Walker	Buford	Charlottesville
Advanced Proficient	4	1	1
Proficient	76	44	69
Nearly Proficient	8	2	3
Not Yet Proficient	23	2	1

# World Language Earned Credits

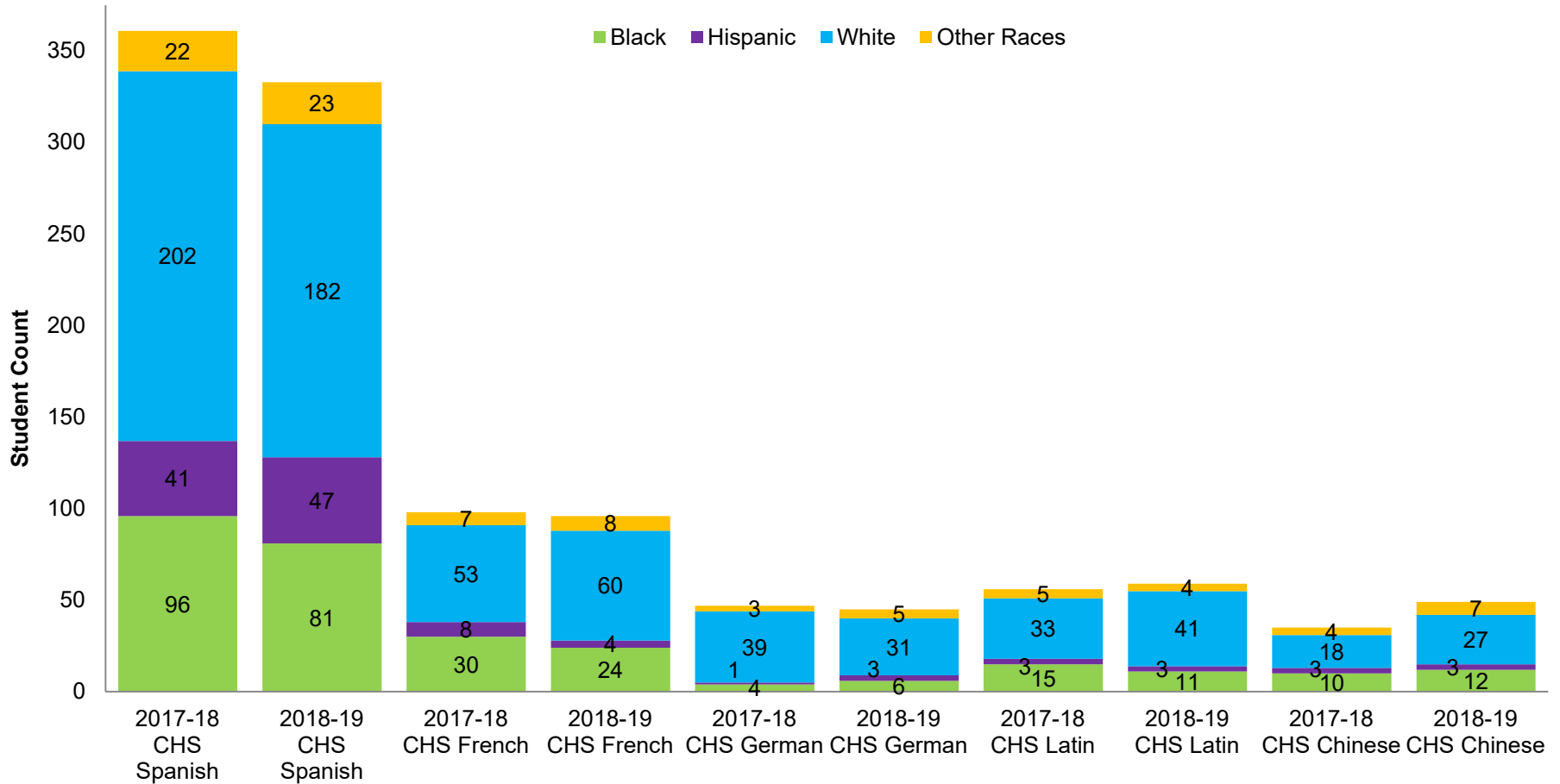
School Year	Program	School	Black	Hispanic	White	Other Races	Total
2018-2019	Spanish	Walker	5	0	24	4	33
		Buford	10	7	47	6	70
		<b>Charlottesville High</b>	81	47	182	23	333
	French	Buford	19	7	21	4	51
		<b>Charlottesville High</b>	24	4	60	8	96
	German	<b>Charlottesville High</b>	6	3	31	5	45
	Latin	<b>Charlottesville High</b>	11	3	41	4	59
Chinese	<b>Charlottesville High</b>	12	3	27	7	49	

# World Language Earned Credits at Walker & Buford 2018 to Present



# World Language Earned Credits at CHS

## 2018 to Present

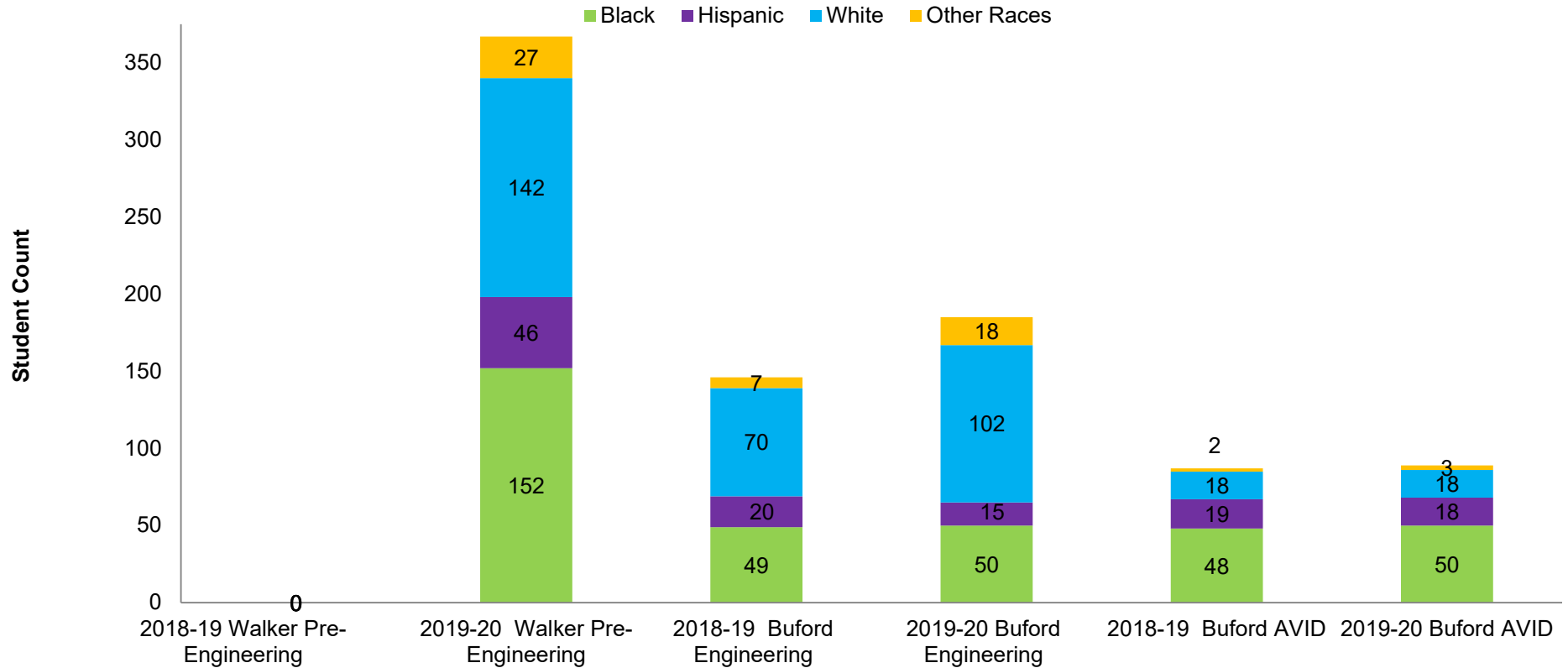


# Advance Placement, Dual Enrollment, Engineering & AVID Class Enrollments

School Year	Program	School	Black	Hispanic	White	Other Races	Total
2019-2020	Advanced Placement	Charlottesville High	69	39	374	37	519
	Dual-Enrollment	Charlottesville High	47	21	105	13	186
	Pre-Engineering	Walker	152	46	142	27	367
	Engineering	Buford	50	15	102	18	185
		Charlottesville High	26	13	108	12	159
	AVID	Buford	50	18	18	3	89
		Charlottesville High	64	26	21	10	121

# Pre-Engineering, Engineering, & AVID Enrollments at Walker & Buford

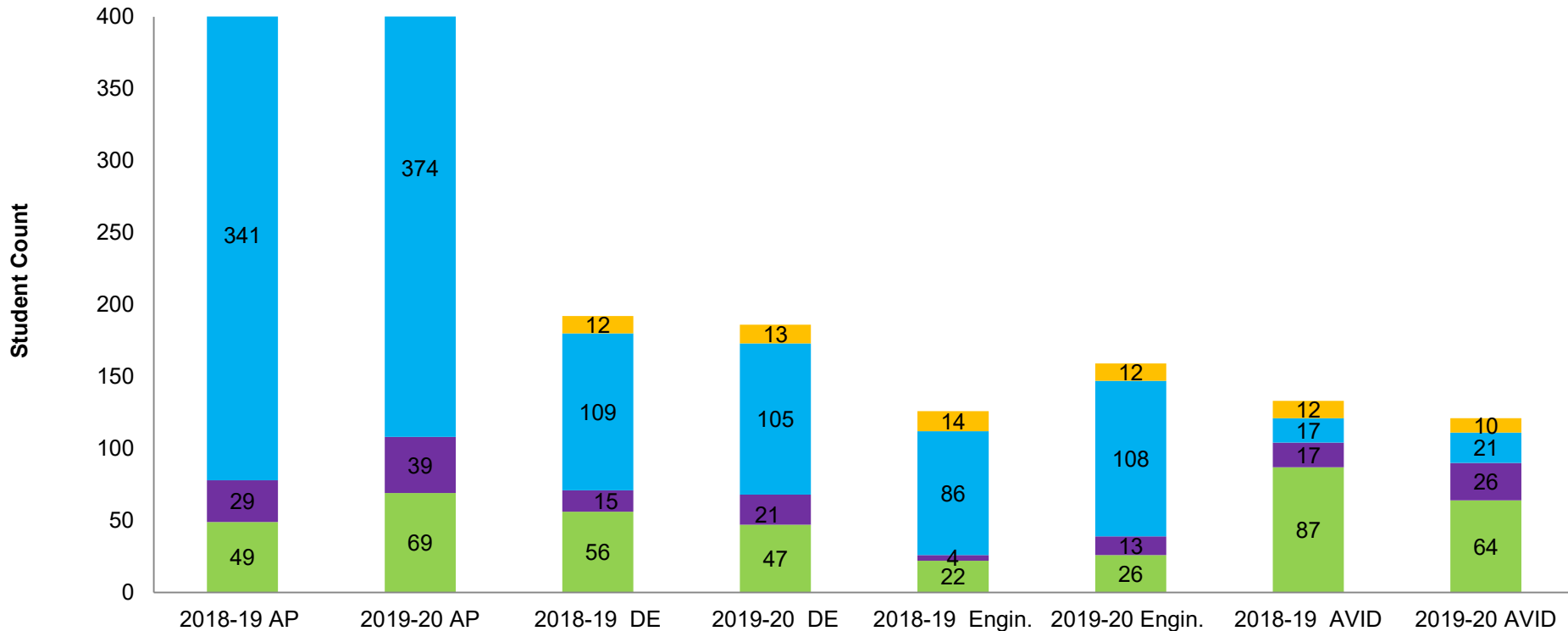
## 2018 to Present



# Advance Placement, Dual-Enrollment, Engineering, & AVID Enrollments at CHS

2018 to Present

Black Hispanic White Other Races

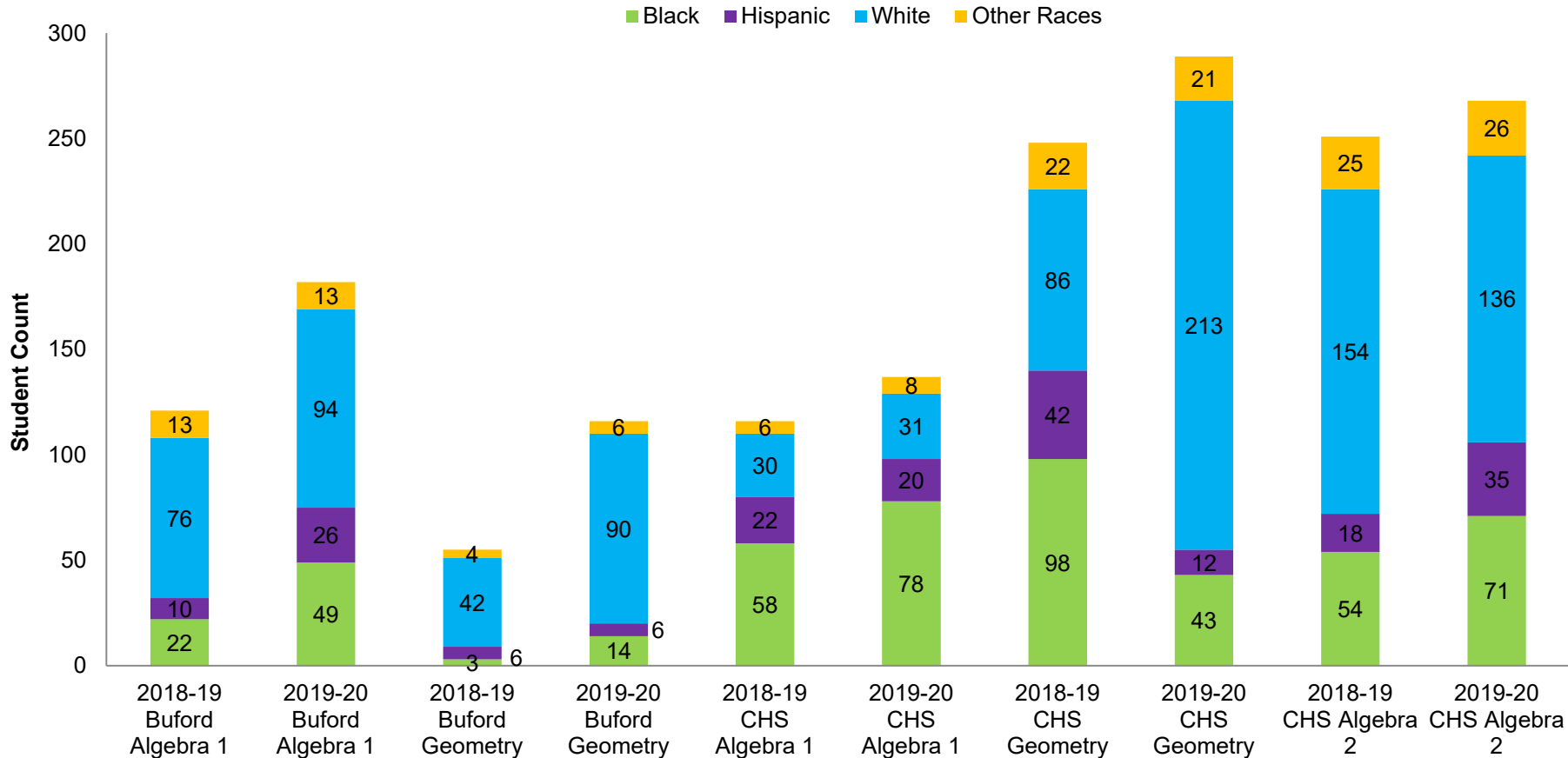


# Algebra 1, Geometry, & Algebra 2 Class Enrollments

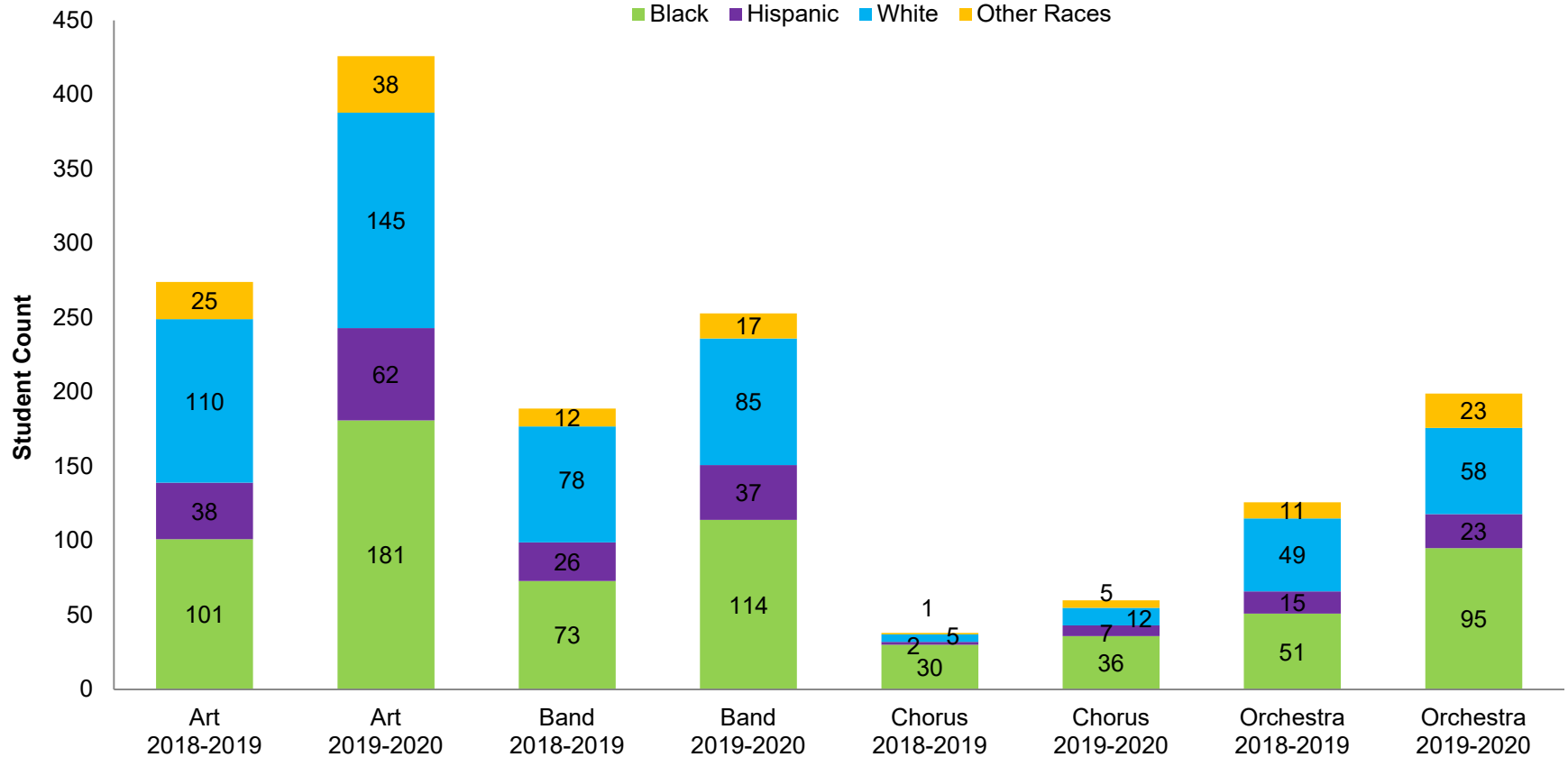
School Year	Program	School	Black	Hispanic	White	Other Races	Total
2019-2020	Algebra 1	Buford	49	26	94	13	182
		Charlottesville High	78	20	31	8	137
	Geometry	Buford	14	6	90	6	116
		Charlottesville High	43	12	213	21	289
Algebra 2	Charlottesville High	71	35	136	26	268	

# Algebra I, Geometry, & Algebra 2 Class Enrollments

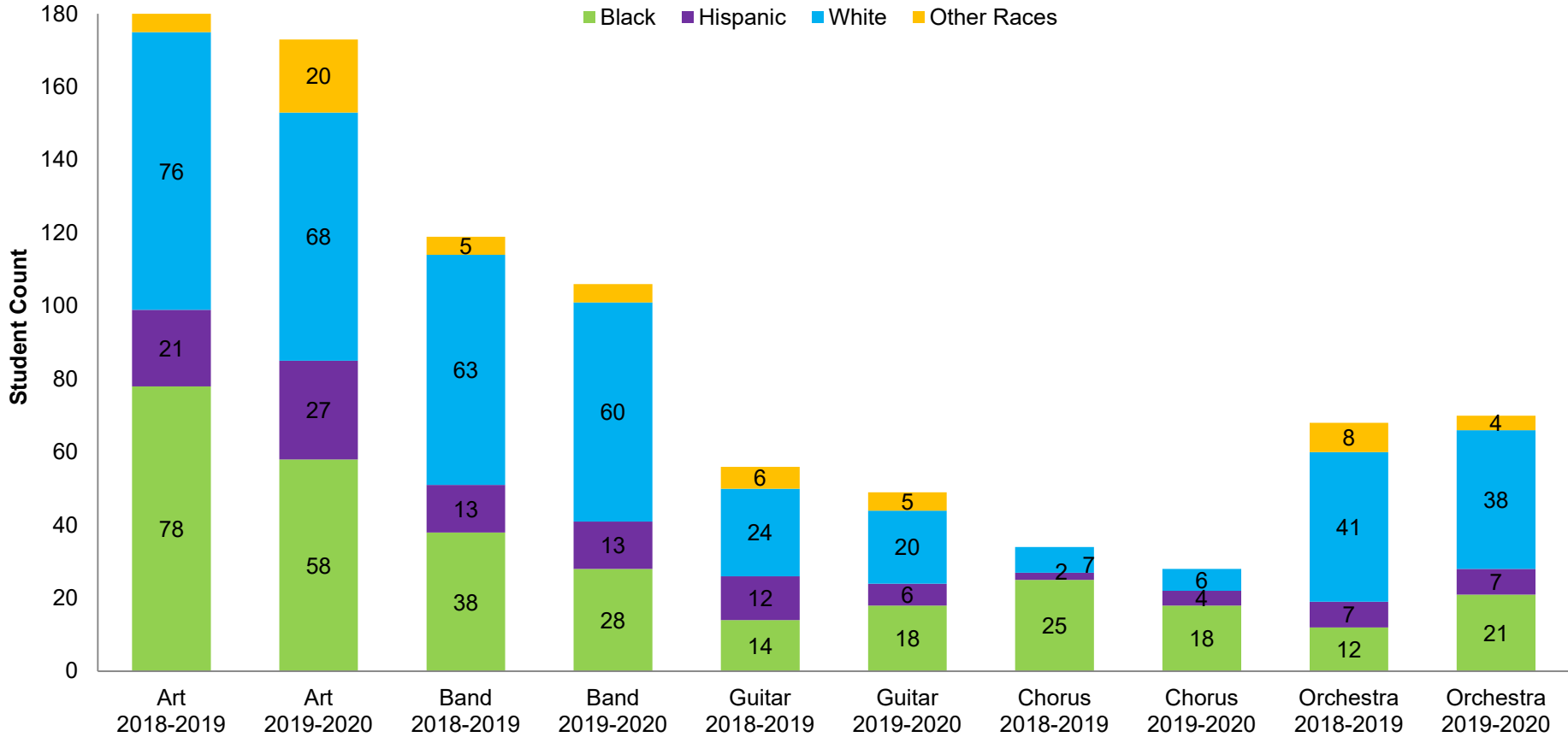
## 2018 to Present



# Fine Arts Class Enrollments at Walker 2018 to Present

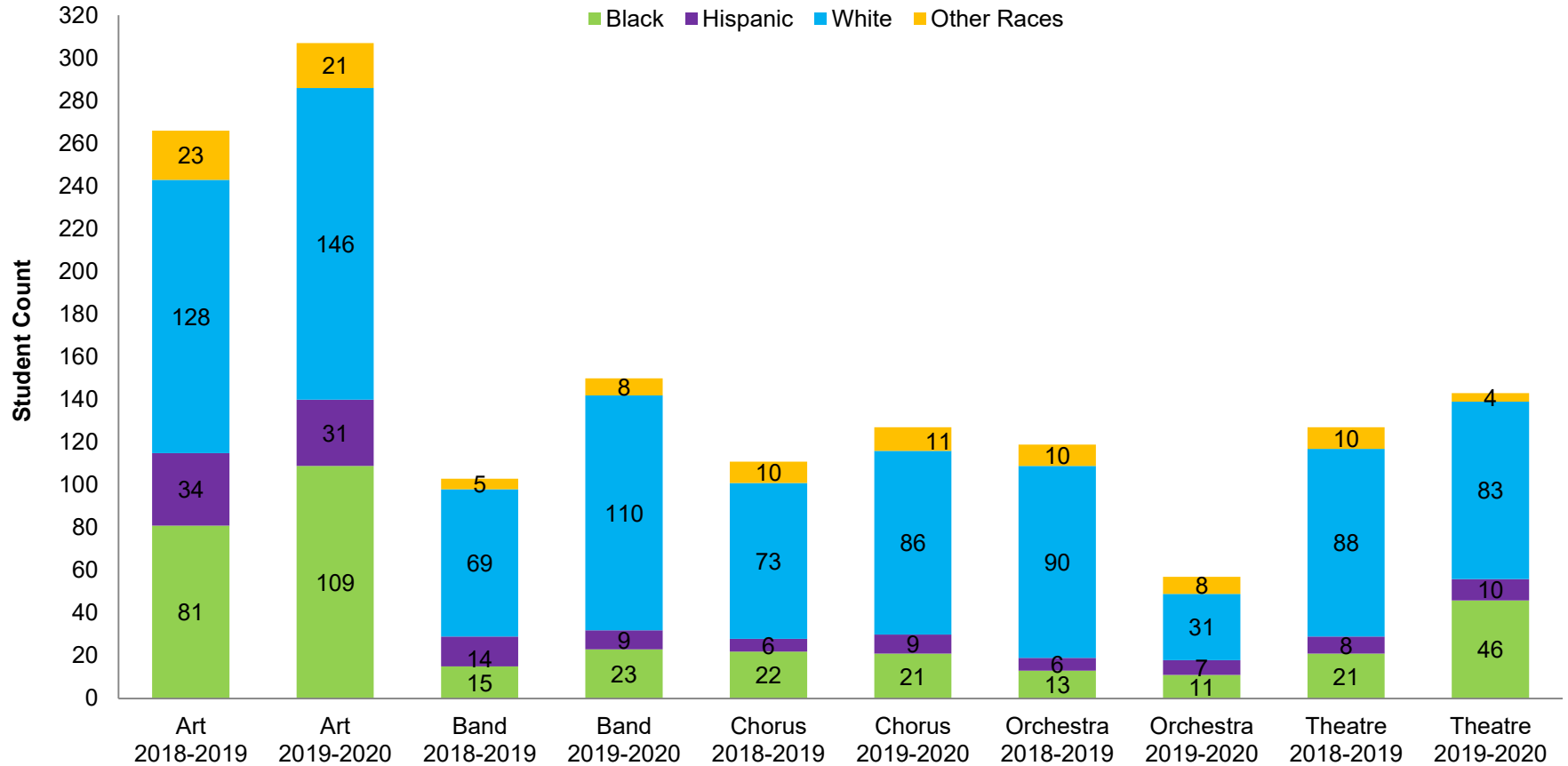


# Fine Arts Class Enrollments at Buford 2018 to Present



# Fine Arts Class Enrollments at Charlottesville High

## 2018 to Present



**What are we doing to ensure  
continuous growth of student  
achievement?**



# GPS Redesign and Development Project

Goal- Assure all students have access to high quality, standards-aligned, rigorous lessons everyday

## Phase 1- Standards-Aligned Lesson Plans

- Planned, purposeful process to create positive improvements in our educational system to increase the learning and academic achievement of all students
- Build capacity and confidence of teachers to design and deliver high quality lessons that meet the needs of students and result in increased learning and academic performance

# Emergent and Transformational Change

Expectations

Format

Process

Schedule

Planning and Research

Lesson Design and  
Feedback

Lesson Delivery

Equitable Instruction

All Instructional staff-  
general and special  
education teachers, ESL  
teachers

Instructional Coaches

iStem Teachers

Reading and Math  
Specialists

Gifted resource teachers

Building level  
administrators

Professional Learning

Implementation

Walkthroughs

Formal and Informal  
Observations

Assessment and  
Accountability

Data Reflection and  
Feedback

# GPS Redesign and Development Project

- Revise Quarter 2/Quarter 4 pacing guides
- Build a bank of standards-aligned lessons
- Targeted Focus Areas:
  - Literacy- Grades 3-8
  - Science- Grades 5-8
  - Mathematics- Grades K-4
  - Social Studies Grades 5-8 (Summer 2020)

# Student Achievement Actions of Our Schools

Math Specialists  
Reading Specialist  
i-Stem Teachers Instructional Coaches  
Garden Coordinators  
Teachers of English Learners  
Special Education Teachers  
Collabortative/CoTeaching  
Master Schedule  
Intervention Staff  
Intentional First Instruction  
Consistent Tier 2 Instruction  
Super Star Crew  
Student Focused Committees  
Content Coordinators  
SPED Coordinators  
Gifted Resource  
Bobcats in Books  
PBIS  
Zones of Regulation  
Reading Stars  
Kid Talks  
Den Time

Girls on the Run  
Yoga  
AVID Tutoring  
Rigorous academic curriculum  
High expectations for all students. Differentiated Instruction Scaffolding  
Drumming  
After School Clubs  
EBL  
Responsive Classroom  
ROAR  
PBIS Tier Teams  
Tennis Club  
Ultimate Frisbee Club  
Astronomy Club  
Watershed Club  
History and Science Experiences  
Global Artists Club  
Morning Meetings  
School Counselors  
Positive Paws

Girls on the Run  
Cooking Club  
Art Club  
Front Porch  
Live Arts  
BACON STEM  
Coding  
Sports  
STRIVE  
WIN Time  
Young Women's Leadership  
America Reads  
Abundant Life  
Madison House  
Biology Society  
Buford Inside UVA  
Parent Involvement  
Professional Learning Communities  
School-lead PD  
Math Morning Munchies  
School Equity Councils  
Self Regulation Room  
Voices from the Village

Word Knowledge  
Wildrock  
Attendance Monitoring  
Eco-Therapy  
2<sup>nd</sup> Step  
Shining Star Program  
Bully Nots  
Cracker Jacks  
Alliance Francaise  
Family Engagement Coordinators  
Student Data Trackers  
Elk Hill  
Region 10  
Evergreen Program  
Data Accountability Team  
CHS Link Crew  
Teen Mental Health First Aid  
Green Dot  
WALK Program  
Senior Mentor Program  
Black Knight  
Saturday Academic Success  
Peer to Peer Tutoring  
Student Athlete Support  
AVID Tutoring

# Questions & School Board Discussion

