



# Enrollment Growth + Demographics Changes

# Overview

1

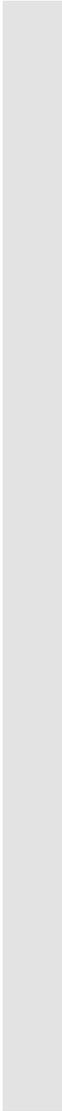
Enrollment Growth

2

Demographics: Impact

3

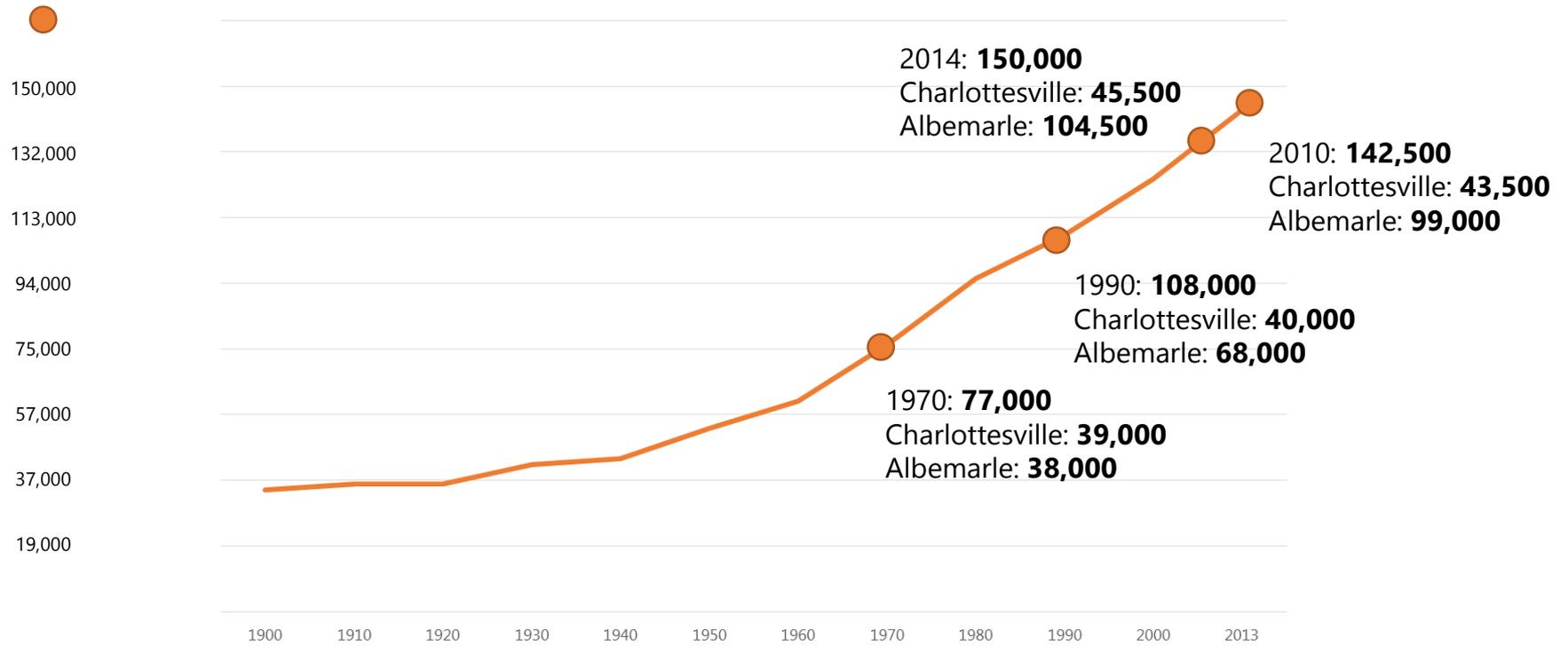
Demographics:  
School by School Comparison



enrollment &  
population growth

Cville-Alb

### Population Growth in Charlottesville and Albemarle

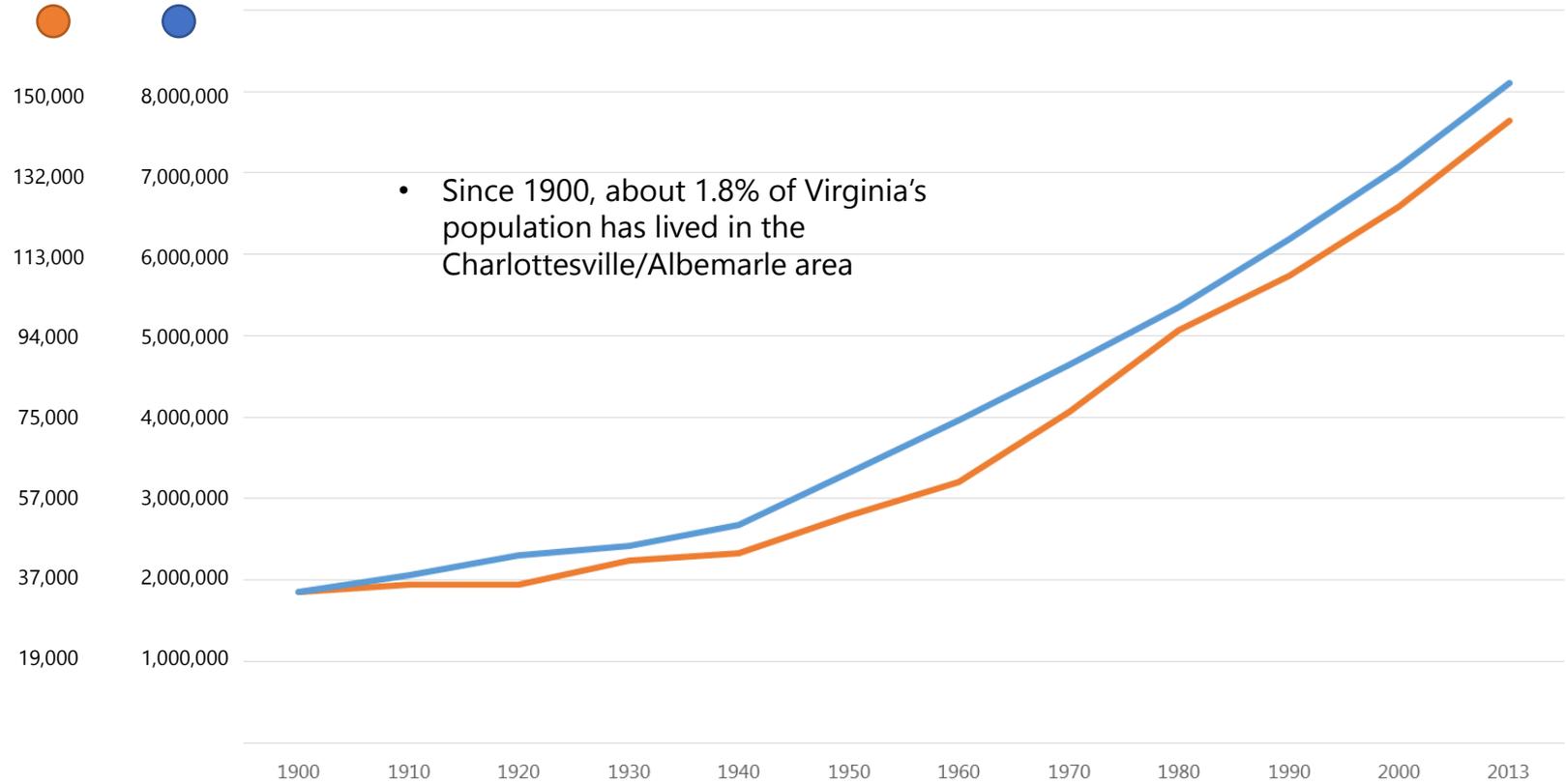


Source: U.S. decennial census and 2014 population estimates

Cville-Alb

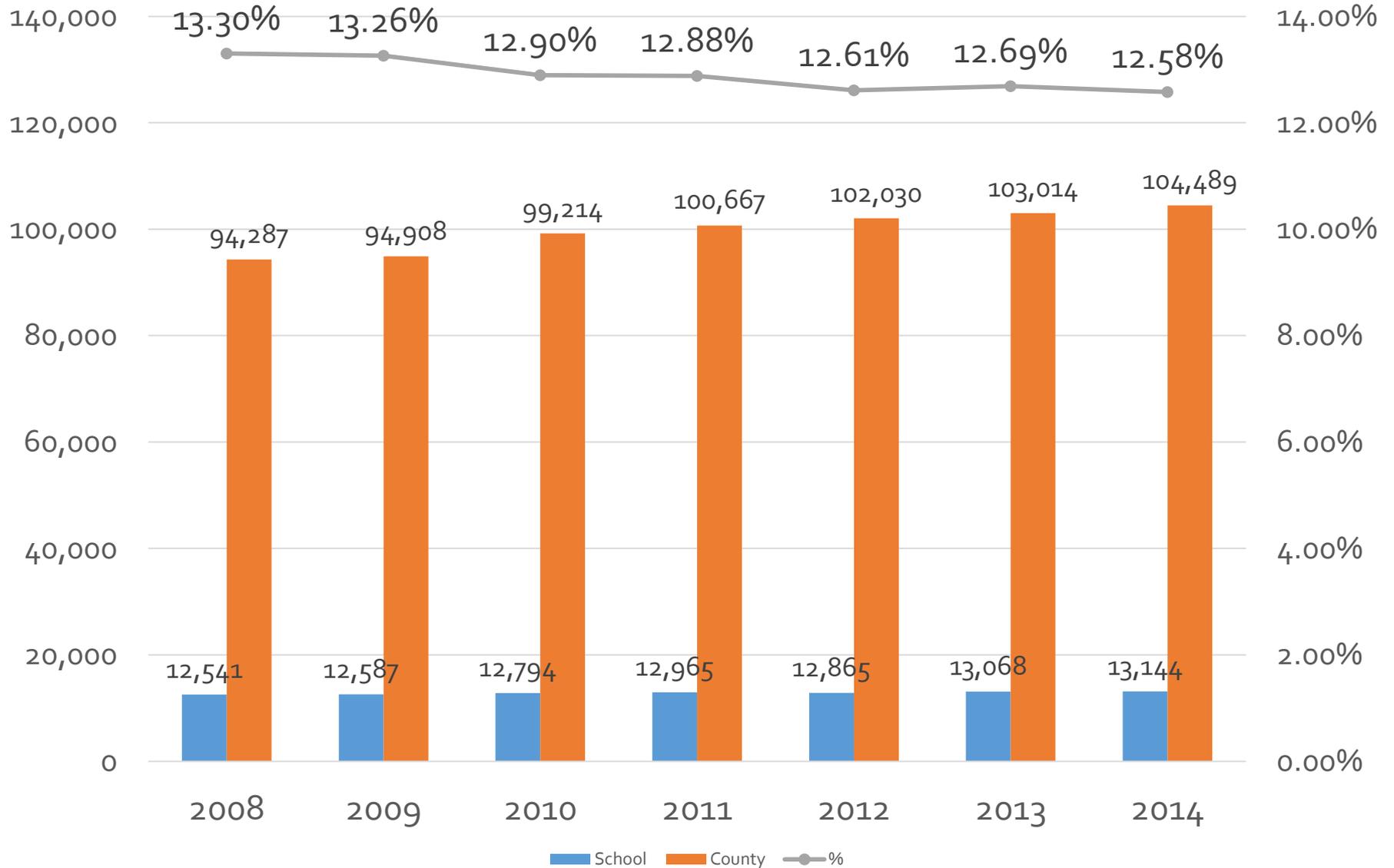
Virginia

### Population Growth in Charlottesville and Albemarle

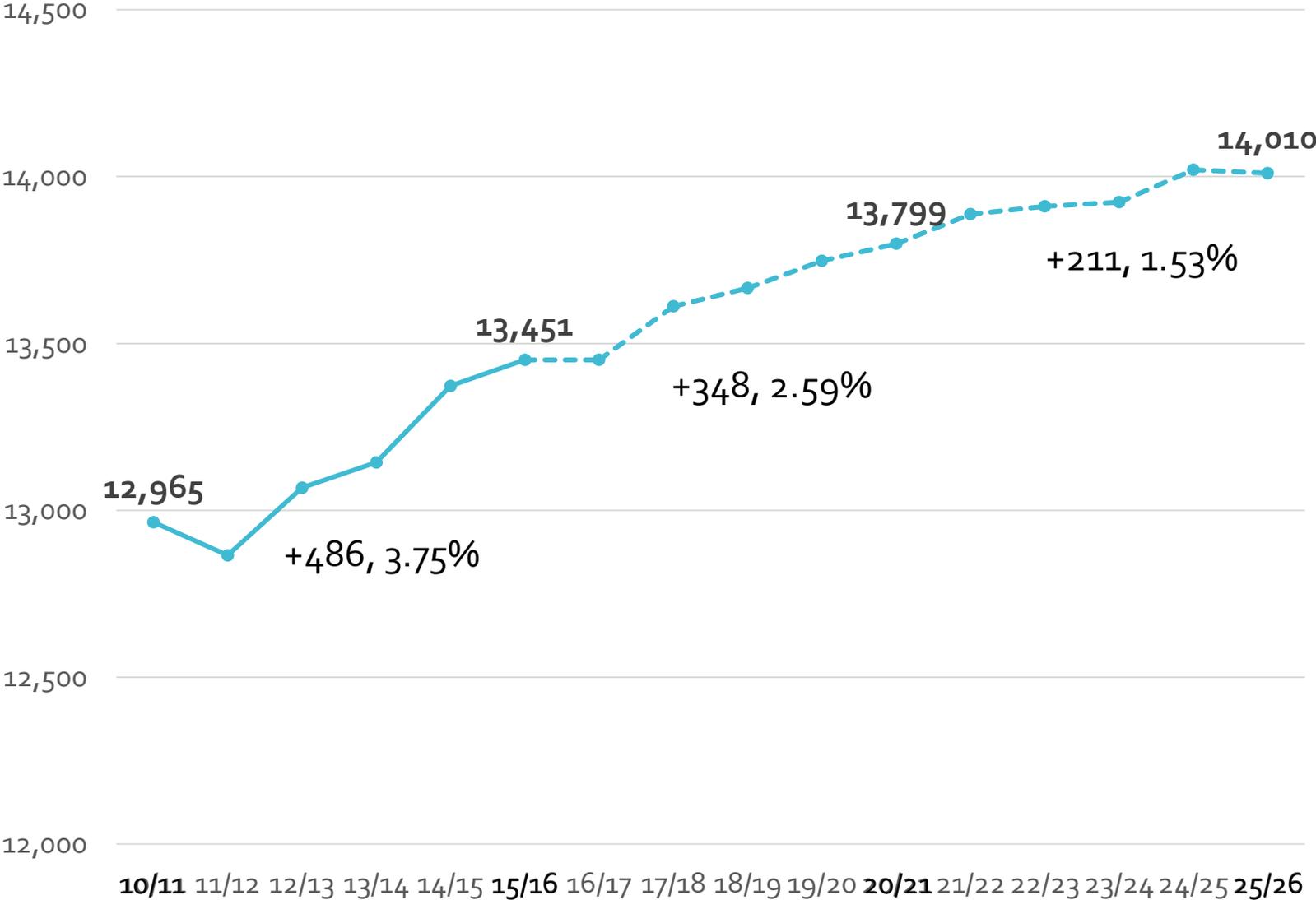


Source: U.S. decennial census and 2014 population estimates

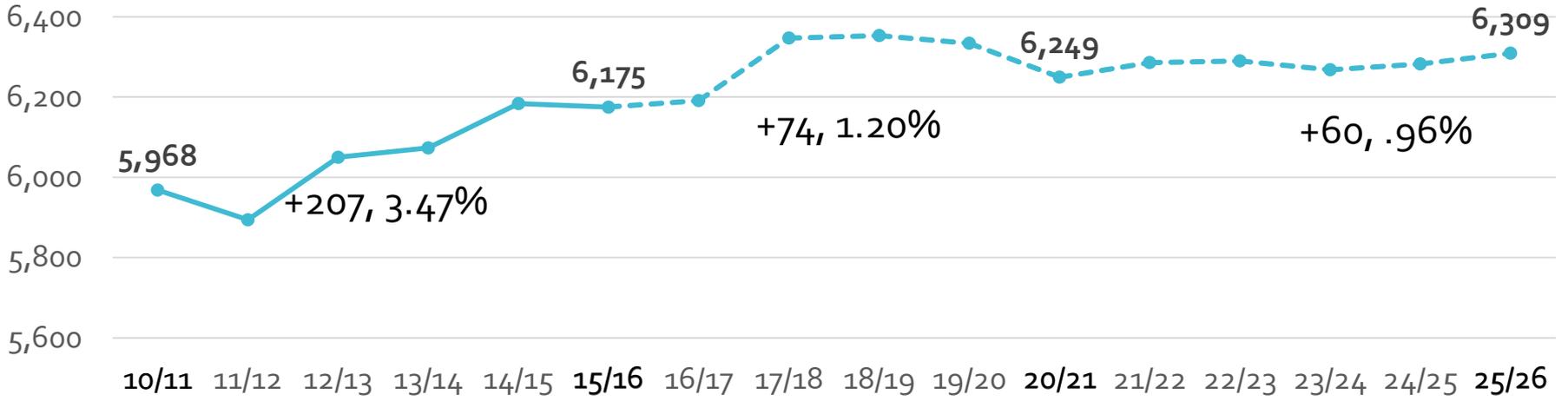
# ACPS Enrollment as a Percentage of Albemarle County's Population



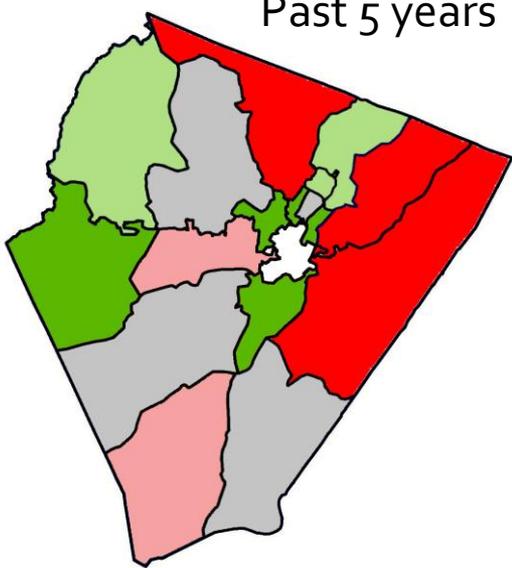
# Enrollment Projections (K-12)



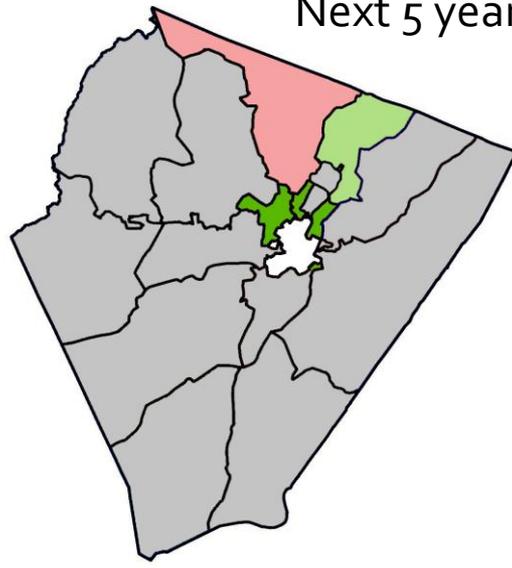
# Elementary School Enrollment Growth



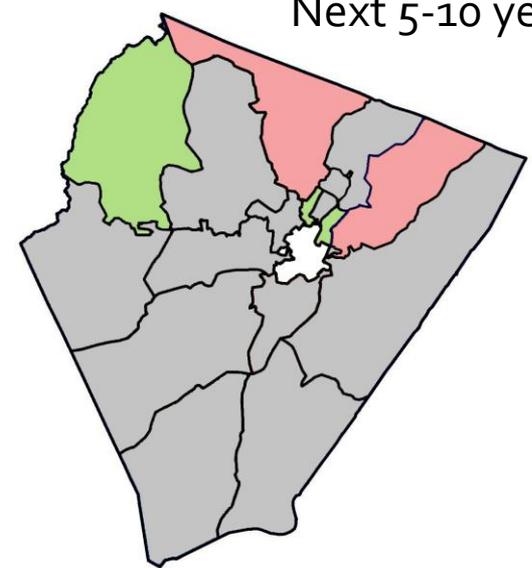
Past 5 years



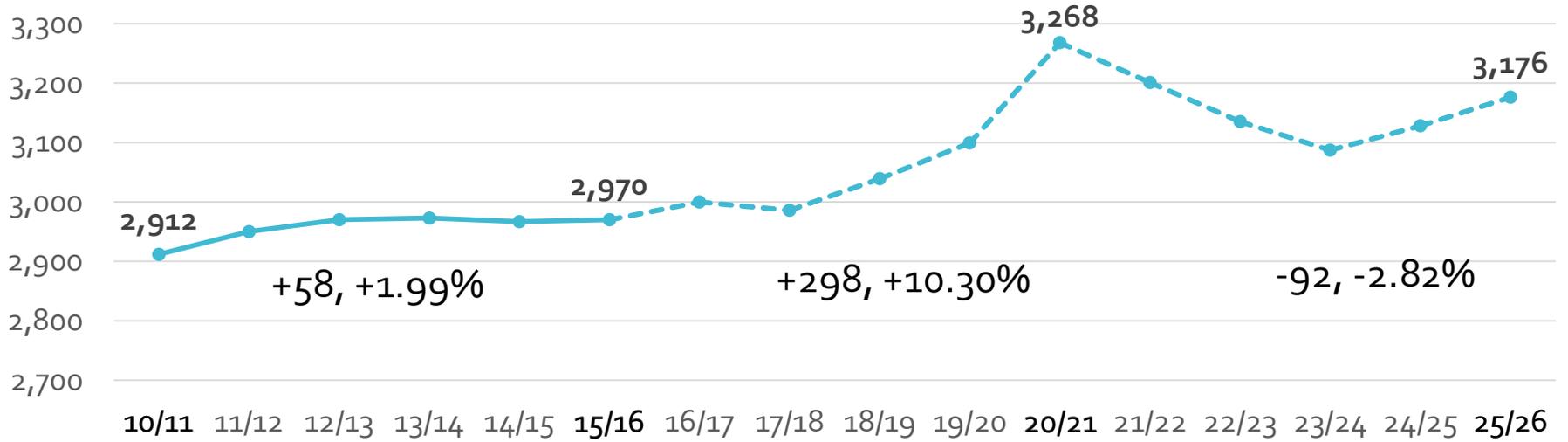
Next 5 years



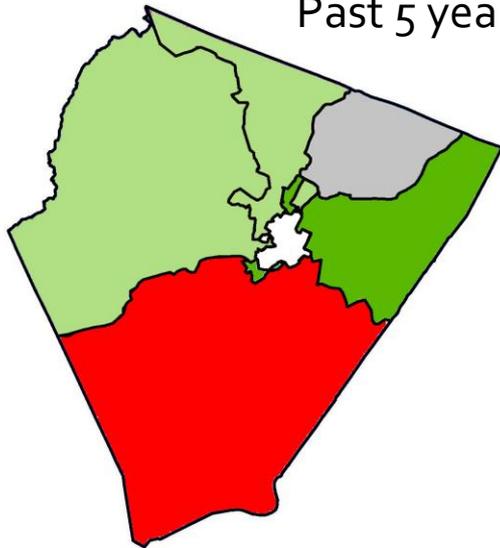
Next 5-10 years



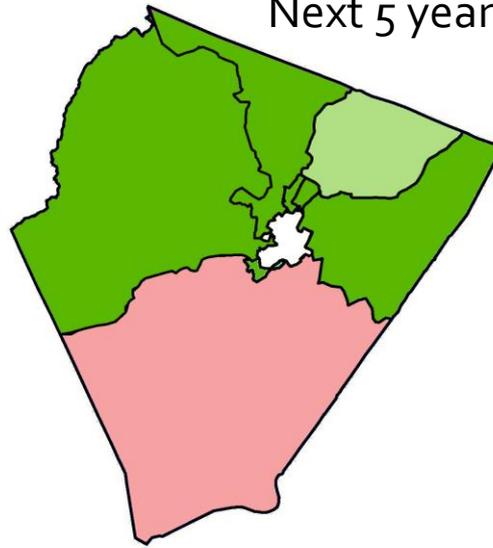
# Middle School Enrollment Projections



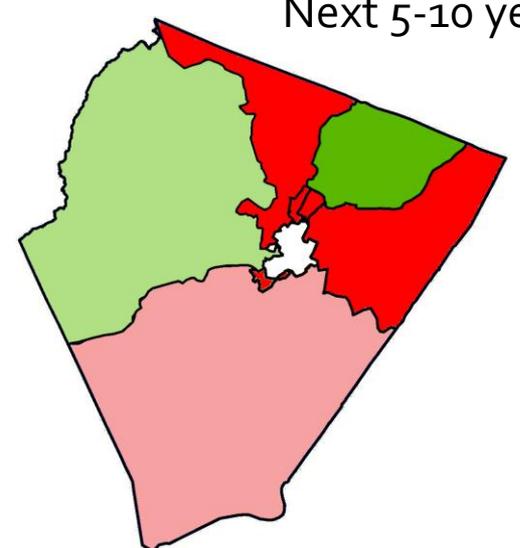
Past 5 years



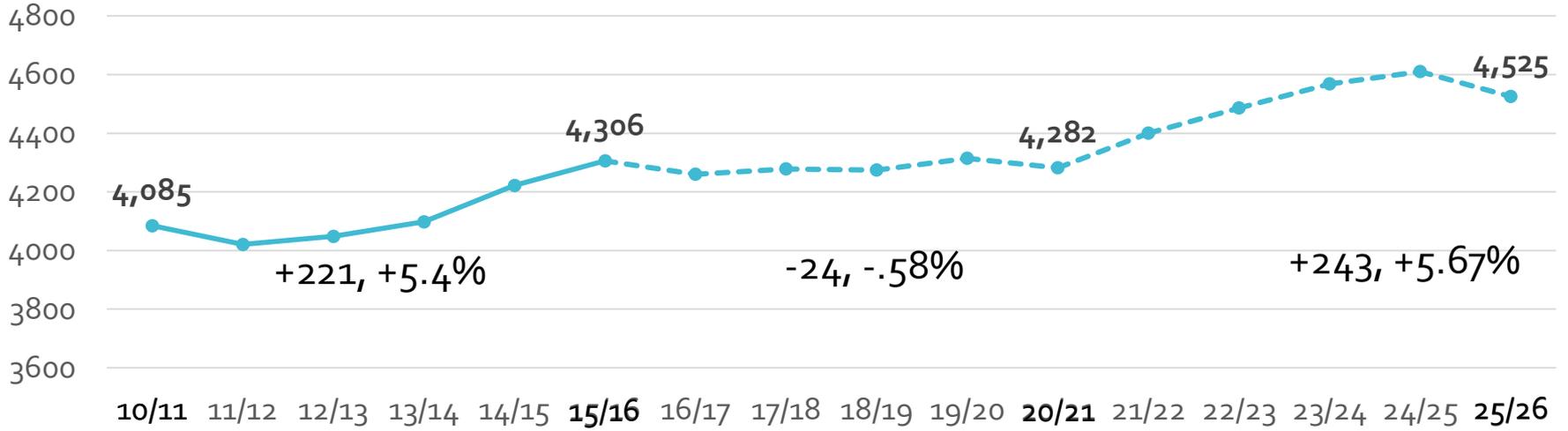
Next 5 years



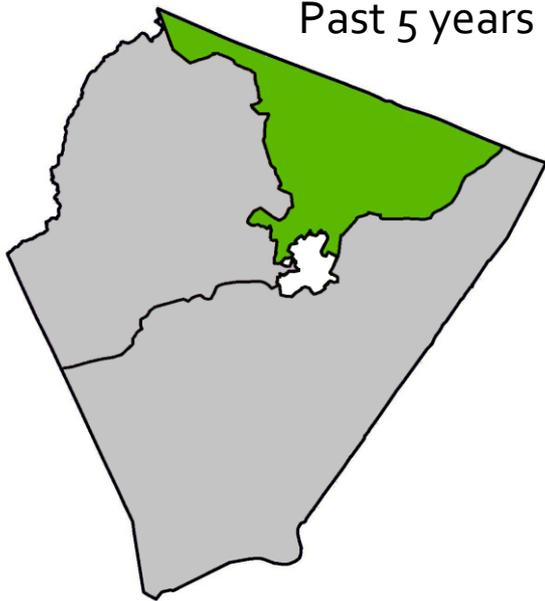
Next 5-10 years



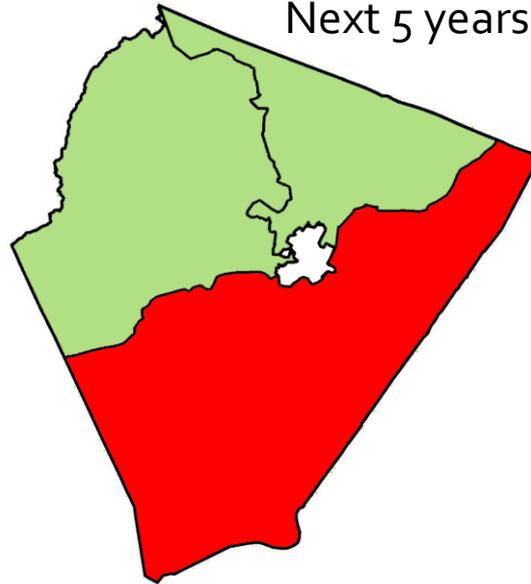
# High School Enrollment Projections



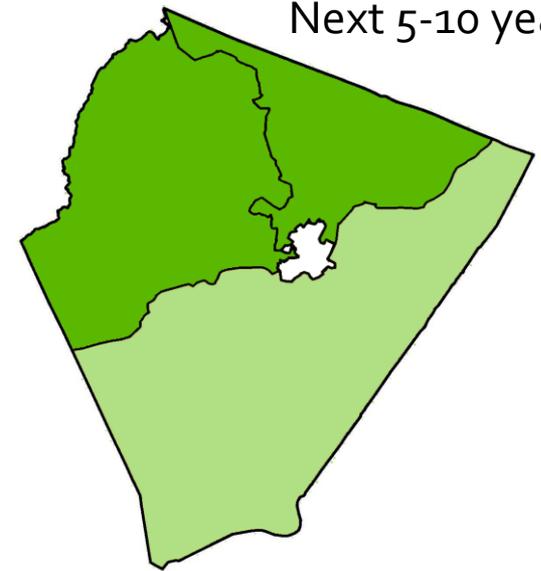
Past 5 years

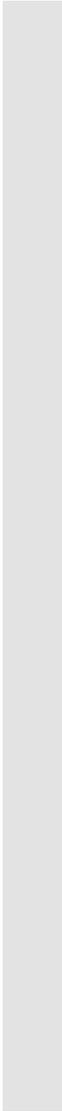


Next 5 years



Next 5-10 years





# impact of demographics

**demographic** \,de-mə-'gra-fik, ,dē-mə-\

*adjective* : of or relating to the study of changes that occur in large groups of people over a period of time : of or relating to demography

*noun* : a group of people that has a particular set of qualities

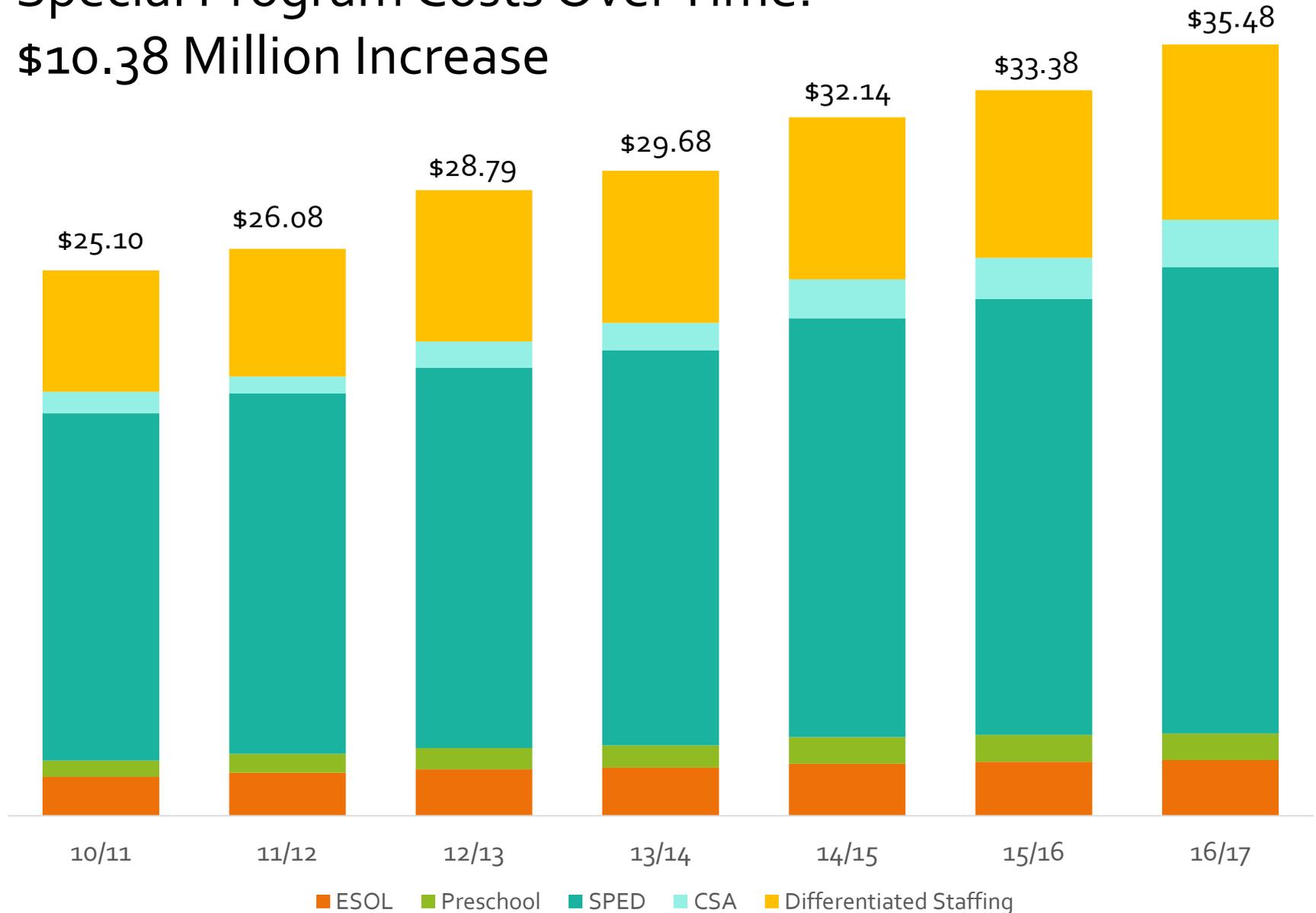
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Categories

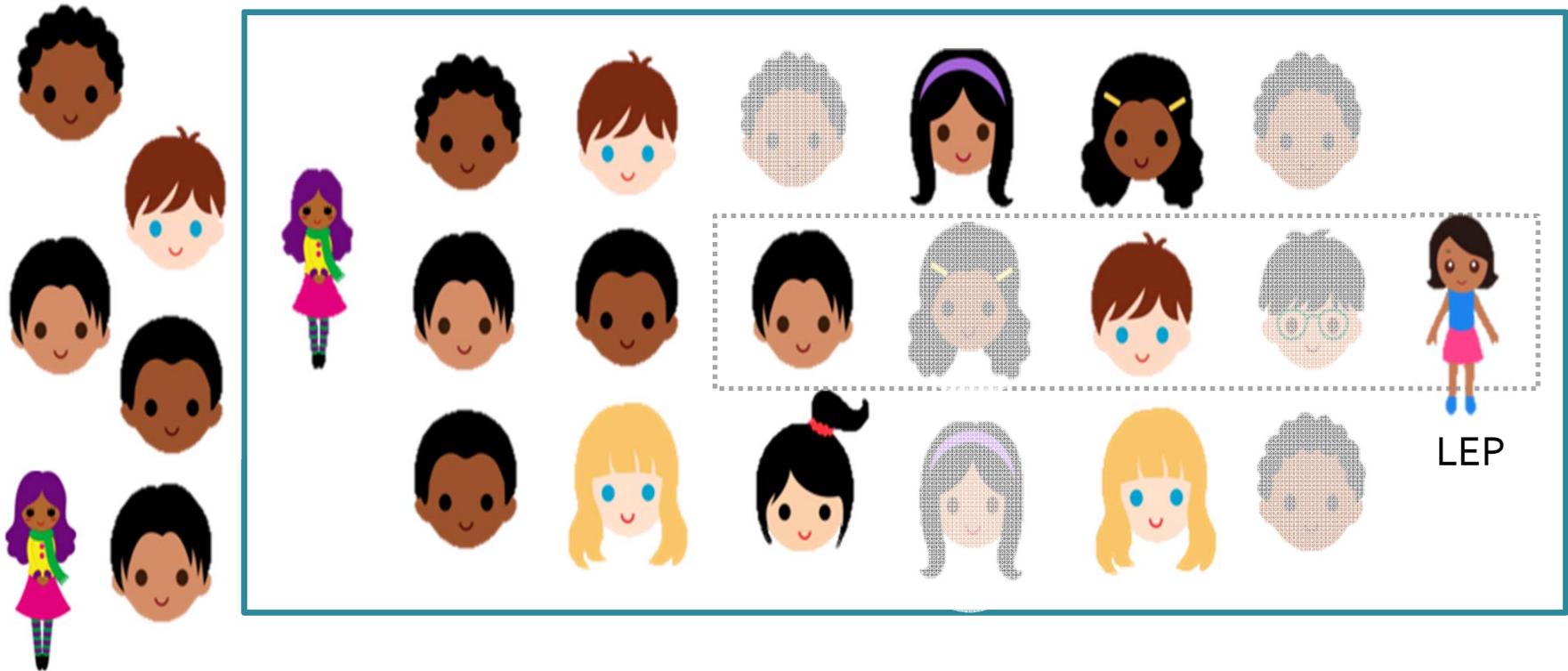


# Special Program Costs Over Time:

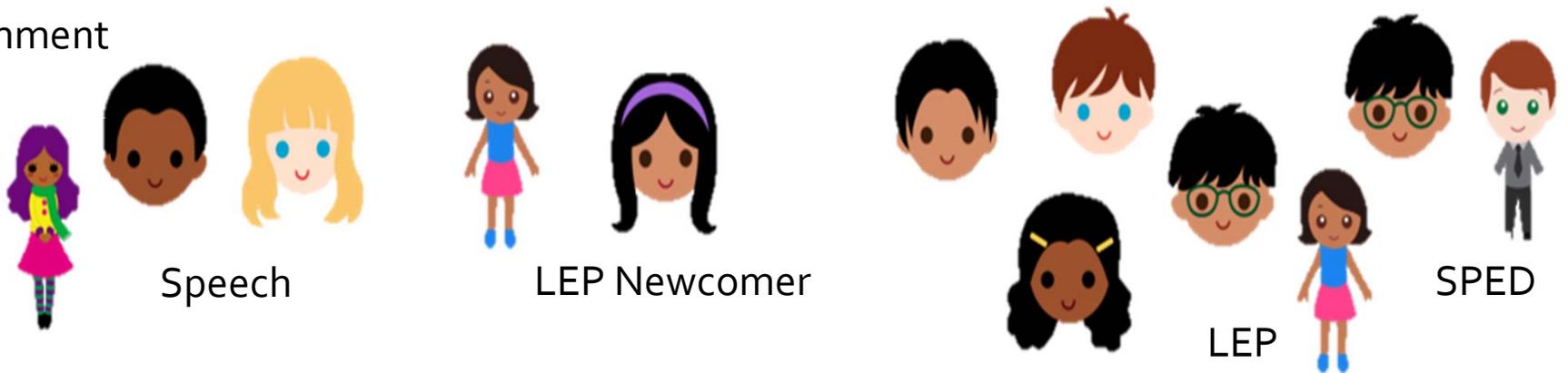
## \$10.38 Million Increase



# A Greer 3rd Grade Class



Enrichment



Speech

LEP Newcomer

LEP

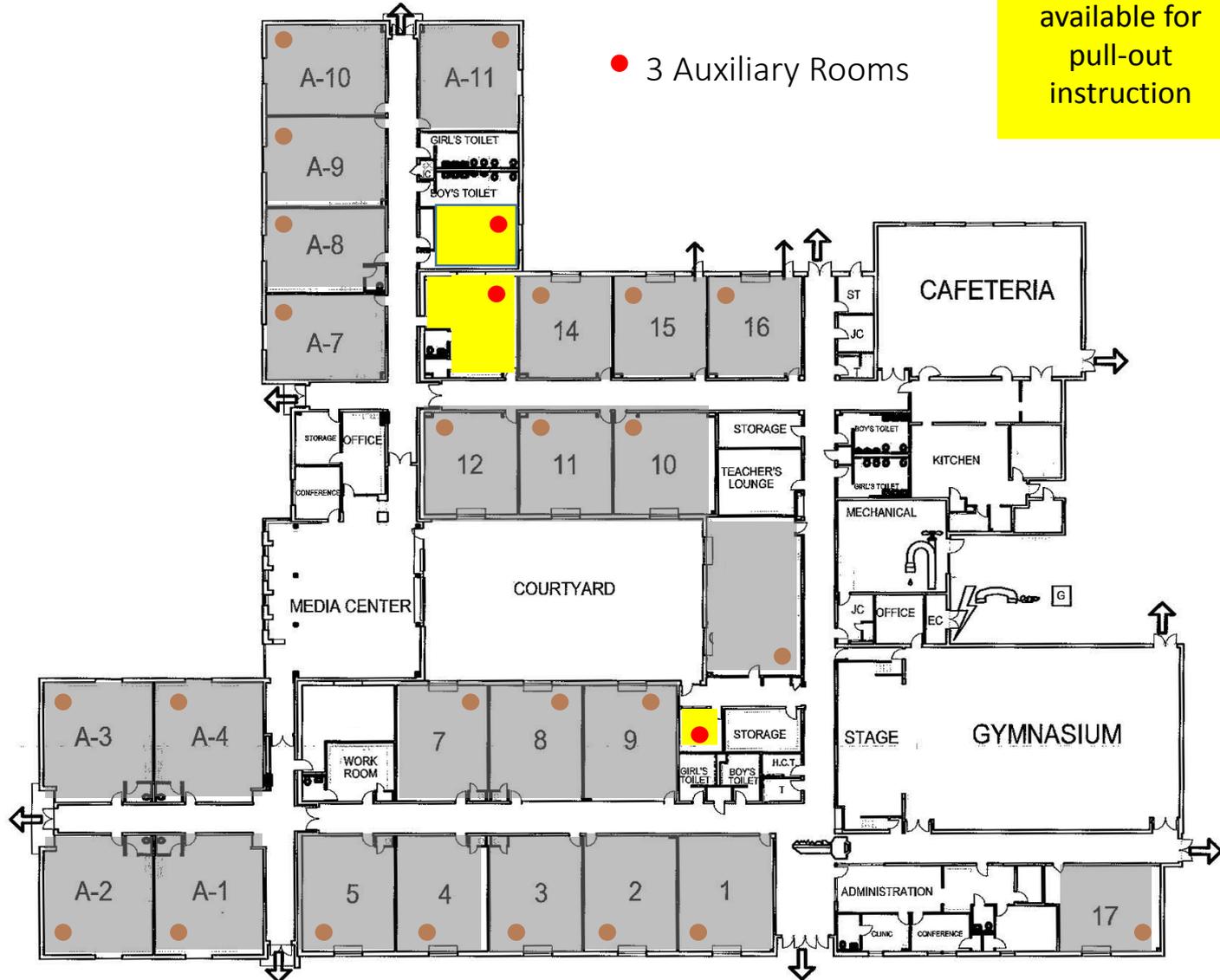
SPED

# Facility Impact

Example: Woodbrook Elementary

- 25 classrooms
- 3 Auxiliary Rooms

Only space available for pull-out instruction



# Facility Impact (cont.)

Example: Woodbrook Elementary

## DEFICITS

Occupational Therapist  
Physical Therapist  
Speech Pathologist



Currently sharing converted storage closet

ESOL  
ESS x 2  
Family Support Specialists x 2  
Psychologist  
Math Intervention  
Reading Intervention  
Instructional Coaches  
EDEP Site Coordinator

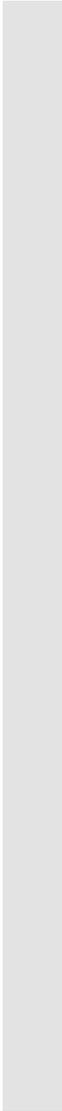


Currently located in 4 trailers

SPED Program



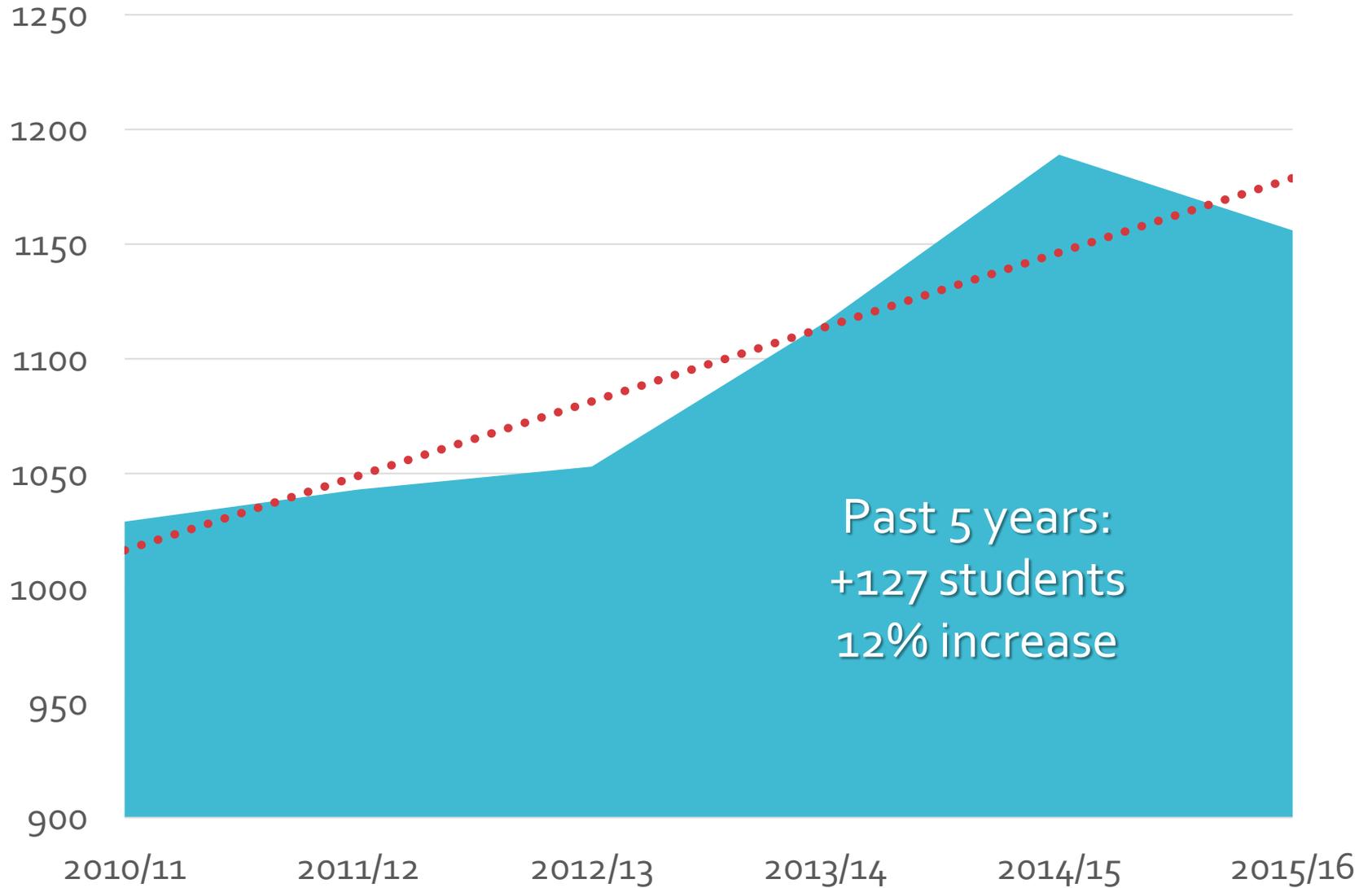
SPED Pre-K is housed at Broadus Wood this year to make room for Base-B Classroom



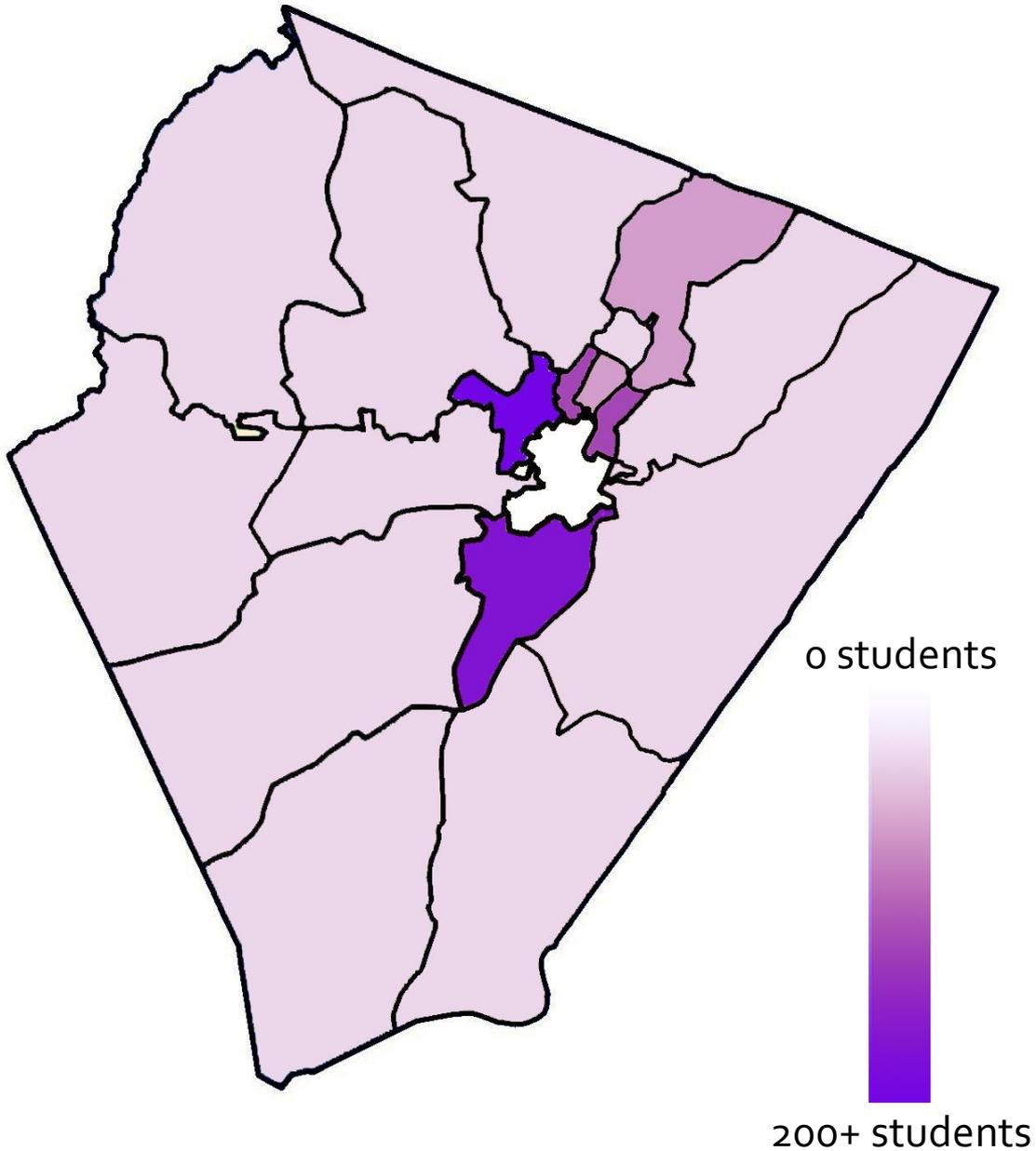
school by school  
comparisons

# English Learners (EL)

# English Learner Students - History

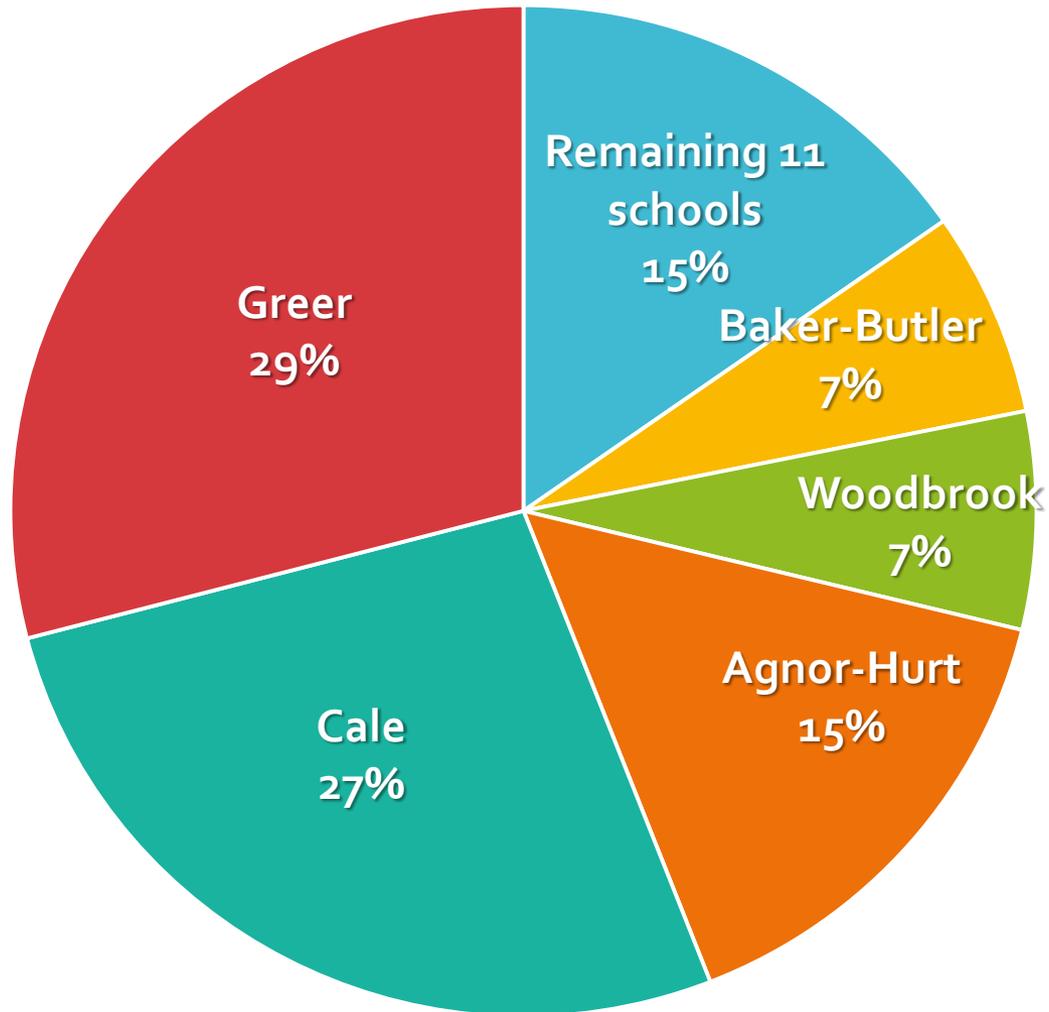


## English Learner Students by Elementary School 2015/16



School	EL	Total	%
Scottsville	2	181	1%
Meriwether	5	435	1%
Red Hill	6	147	4%
Murray	7	250	3%
Broadus Wood	8	275	3%
Yancey	10	119	8%
Brownsville	10	707	1%
Crozet	13	335	4%
Stony Point	15	249	6%
Stone-Robinson	16	385	4%
Hollymead	22	454	5%
Baker Butler	48	590	8%
Woodbrook	51	329	16%
Agnor-Hurt	112	503	22%
Cale	197	663	30%
Greer	213	553	39%
<b>Total</b>	<b>735</b>	<b>6,175</b>	<b>12%</b>

## Total Elementary School English Learners by School - 2015/16

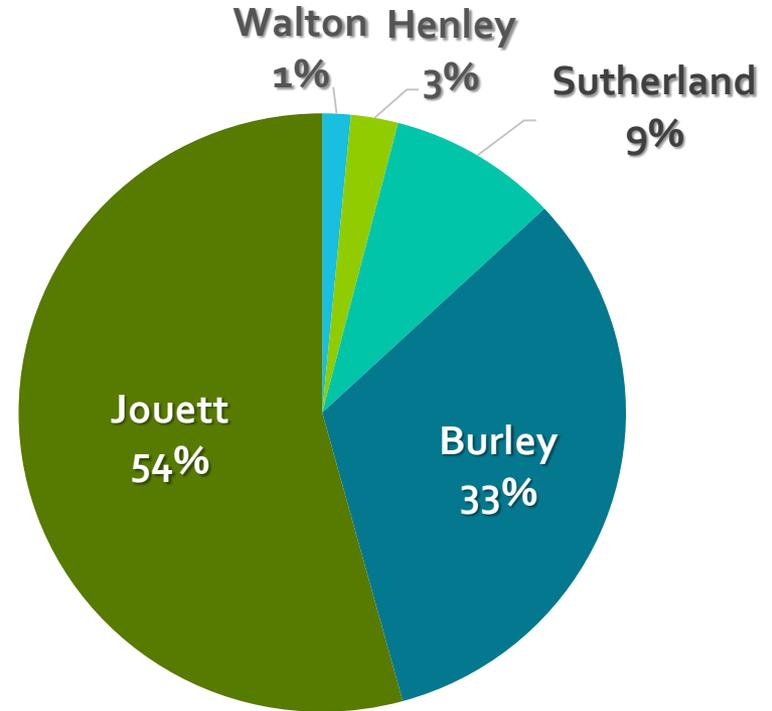


## English Learner Students

by Middle School

2015/16

Middle School	EL	Total	% of School
Walton	3	335	1%
Henley	5	823	1%
Sutherland	18	607	3%
Burley	65	555	12%
Jouett	108	602	18%
<b>Total</b>	<b>199</b>	<b>2922</b>	<b>7%</b>



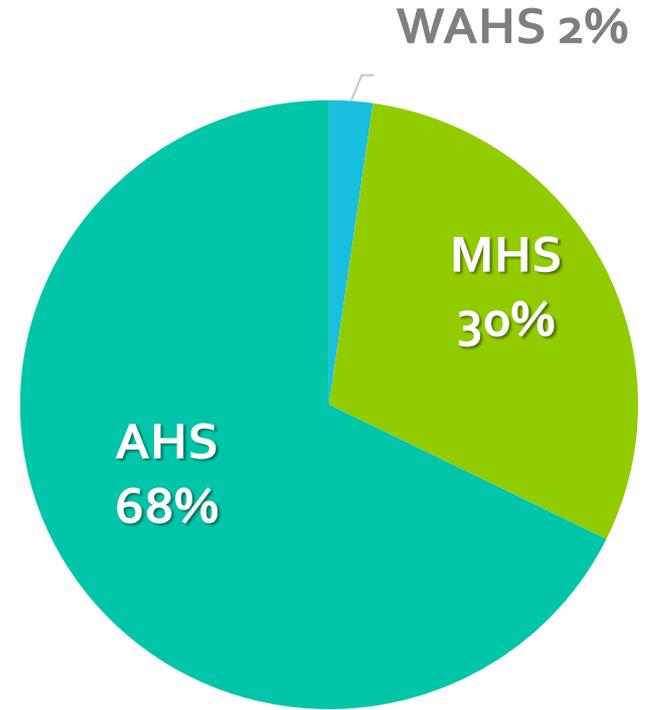
Total E.L. Middle School Students

## English Learner Students

by High School

2015/16

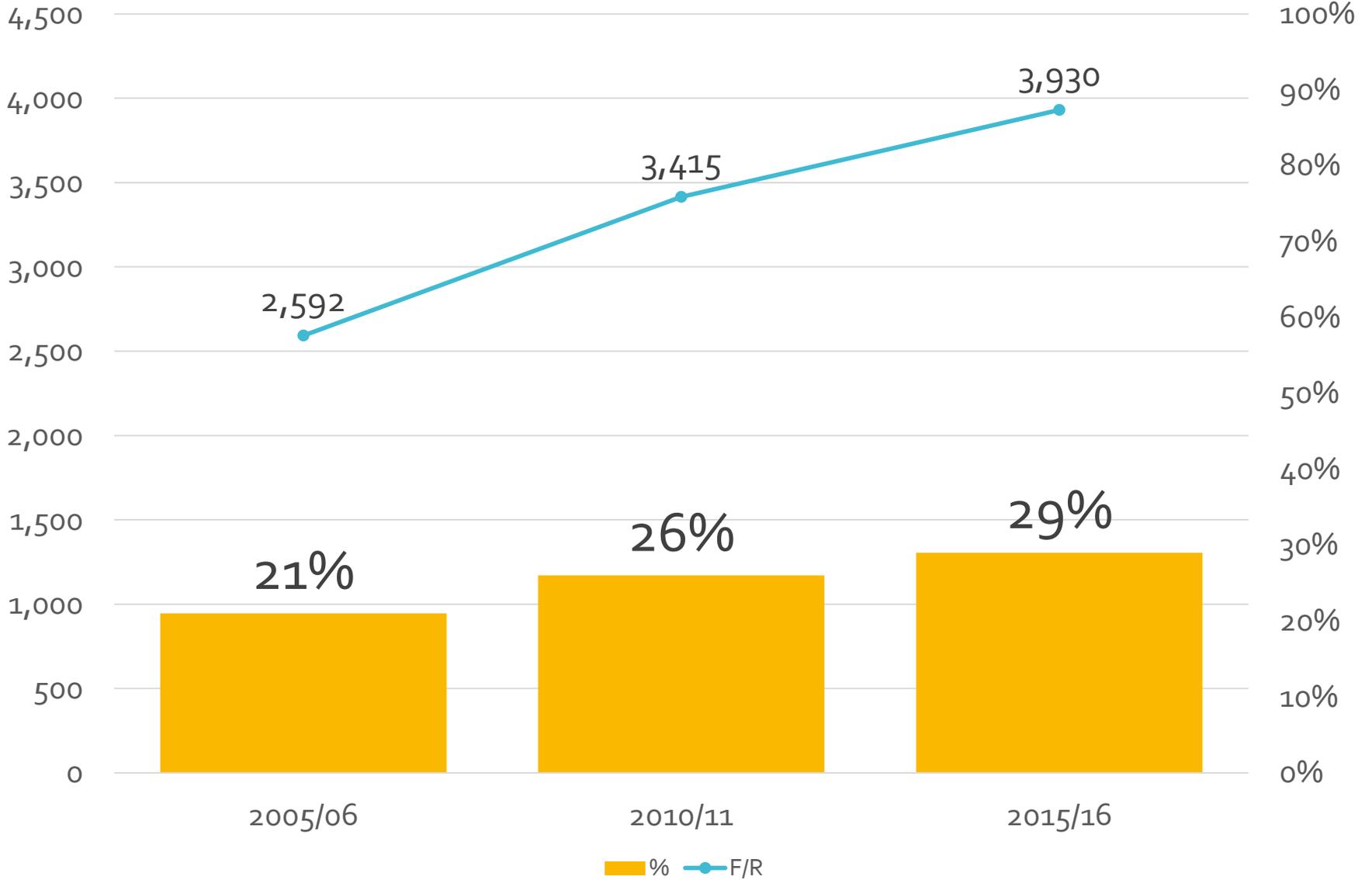
High School	EL	Total	% of School
Western Albemarle	5	1073	0%
Monticello	66	1151	6%
Albemarle	149	1973	8%
<b>Total</b>	<b>220</b>	<b>4197</b>	<b>5%</b>



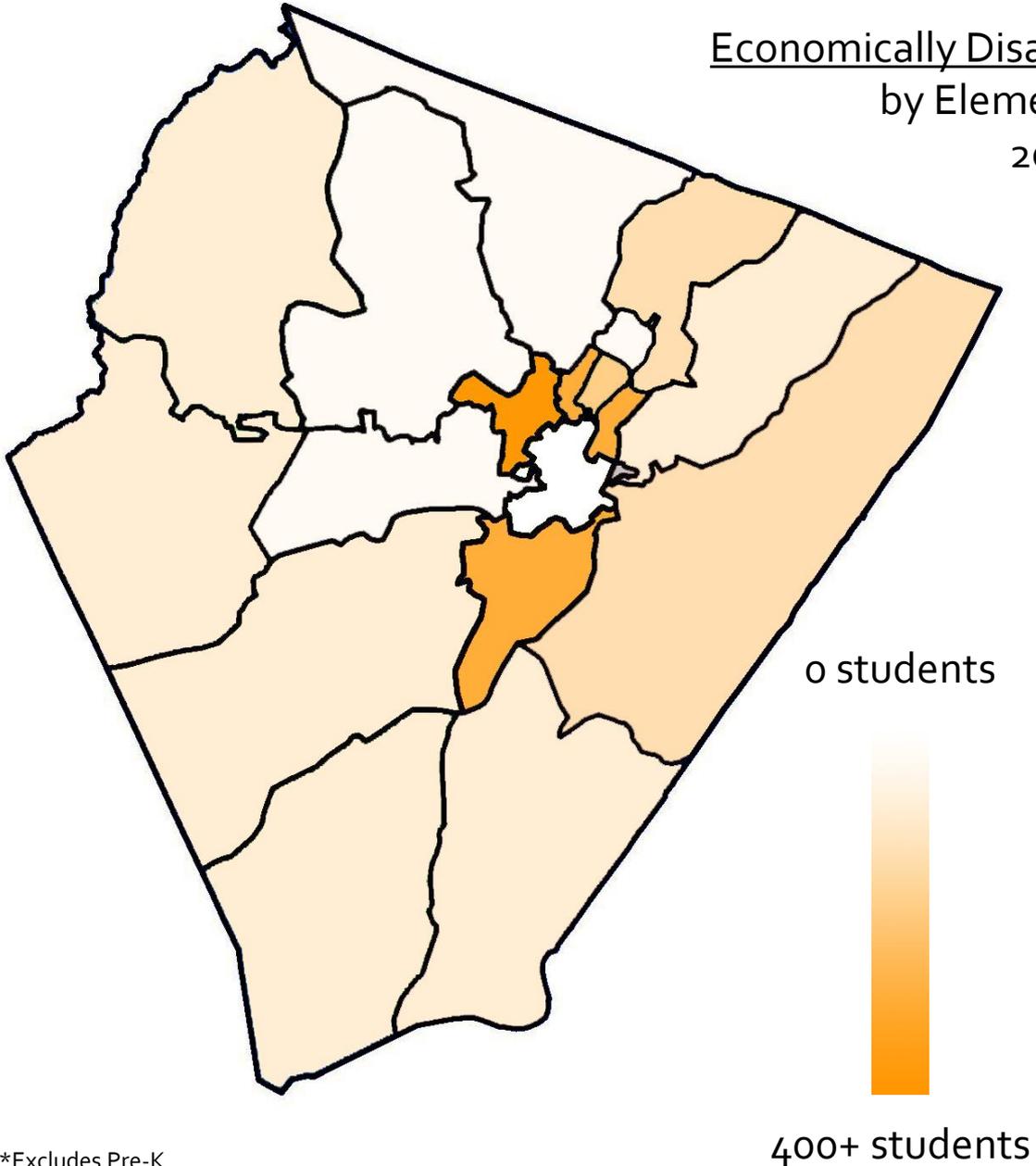
Total E.L. High School Students

Economically Disadvantaged

# Economically Disadvantaged Students - Division



Economically Disadvantaged Students\*  
by Elementary School  
2015/16



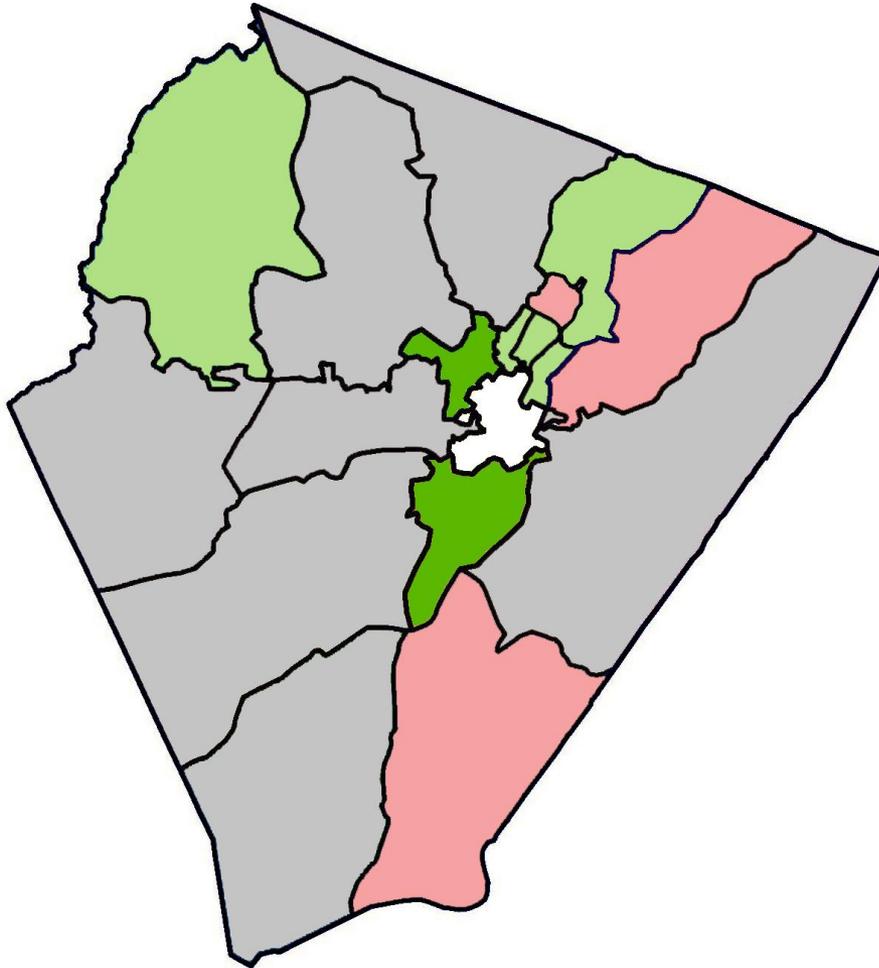
School	E/D	Total	%
Murray	25	250	10%
Meriwether	37	435	9%
Hollymead	38	454	8%
Broadus Wood	45	275	16%
Stony Point	63	249	25%
Scottsville	69	181	38%
Red Hill	75	147	51%
Brownsville	88	707	12%
Yancey	89	119	75%
Crozet	94	335	28%
Stone-Robinson	102	385	26%
Baker-Butler	116	590	20%
Woodbrook	156	329	47%
Agnor-Hurt	263	503	52%
Cale	298	663	45%
Greer	405	553	73%
<b>Total</b>	<b>1,963</b>	<b>6,175</b>	<b>32%</b>

\*Excludes Pre-K

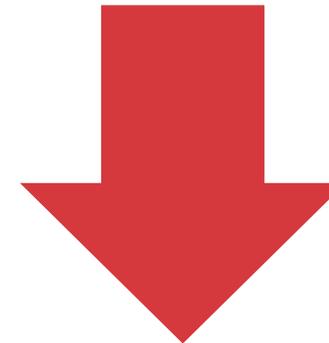
# Economically Disadvantaged - Elementary

## Past 5 years

Between 2011/12 - 2015/16



Greer (+105)  
Cale (+81)  
Baker Butler (+43)  
Agnor-Hurt (+28)  
Crozet (+26)  
Woodbrook (+15)



Scottsville (-22)  
Hollymead (-29)  
Stony Point (-30)

 Added 50+ students       +/- 10 students

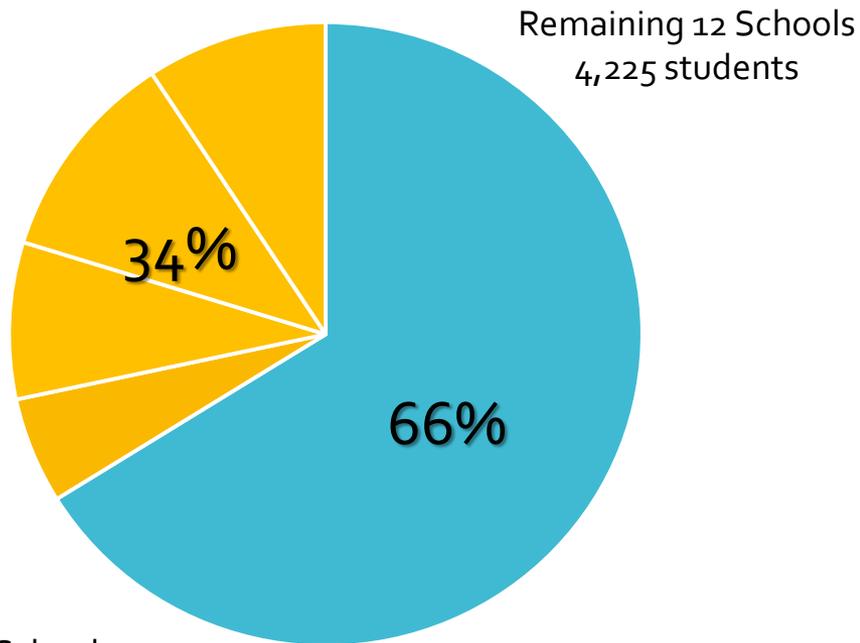
 Added 10-50 students

 Lost 10-50 students

 Lost 50+ students

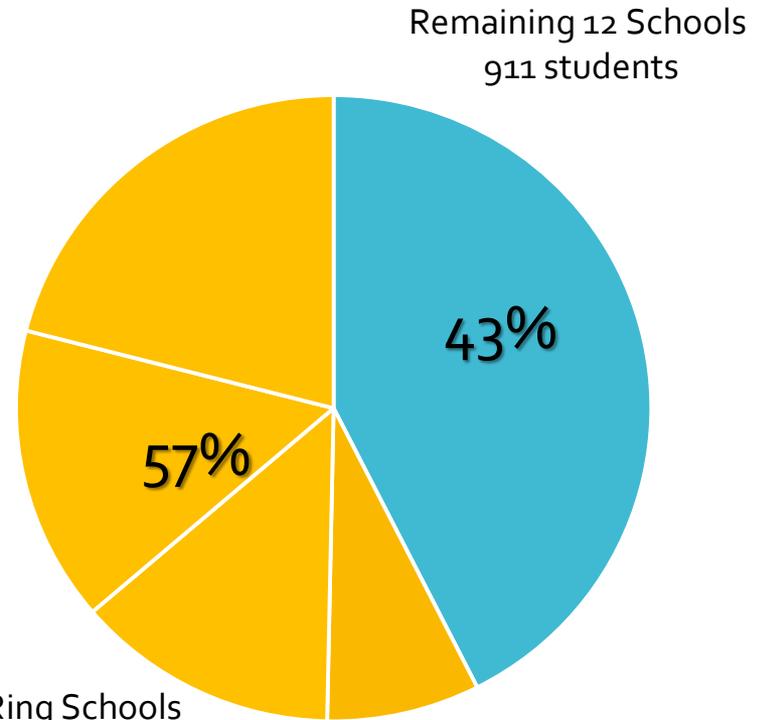
# Urban Ring Elementary Schools

Total Elementary Students



Urban Ring Schools  
2,162 students

Economically Disadvantaged Students



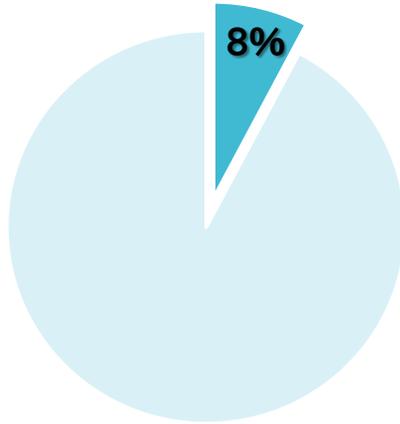
Urban Ring Schools  
1,231 students

# Growing Gap – 10 year change

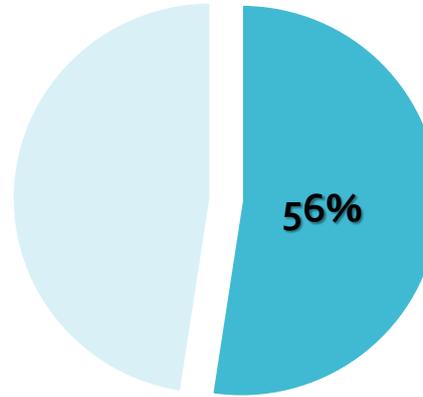
Lowest (%) 3 Schools

Highest (%) 3 Schools

2005

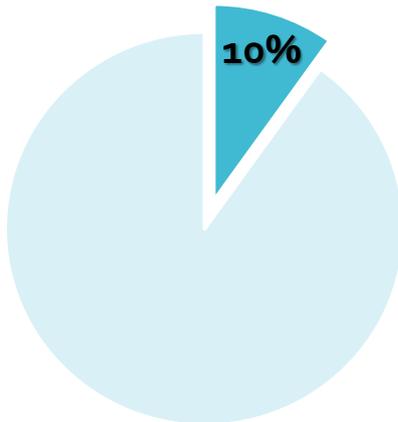


vs.

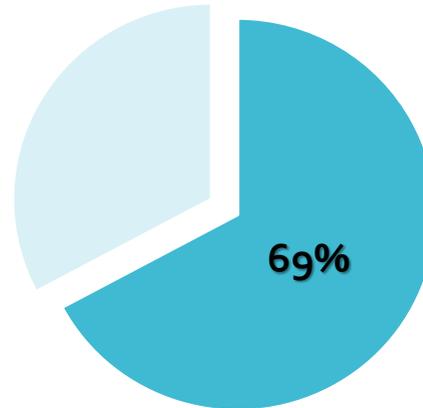


2005  
Difference:  
48% pts.

2015

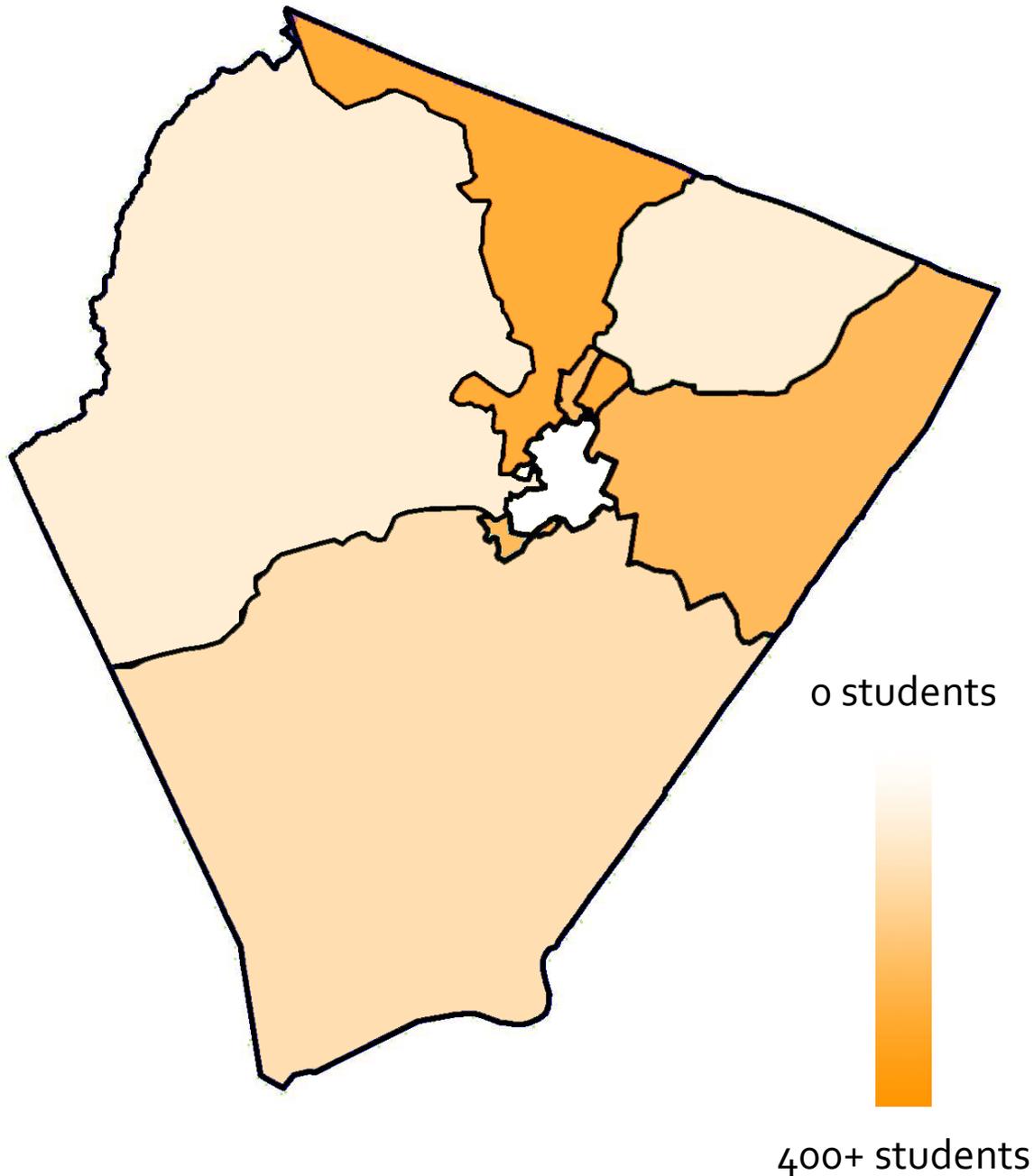


vs.



2015  
Difference:  
59% pts.

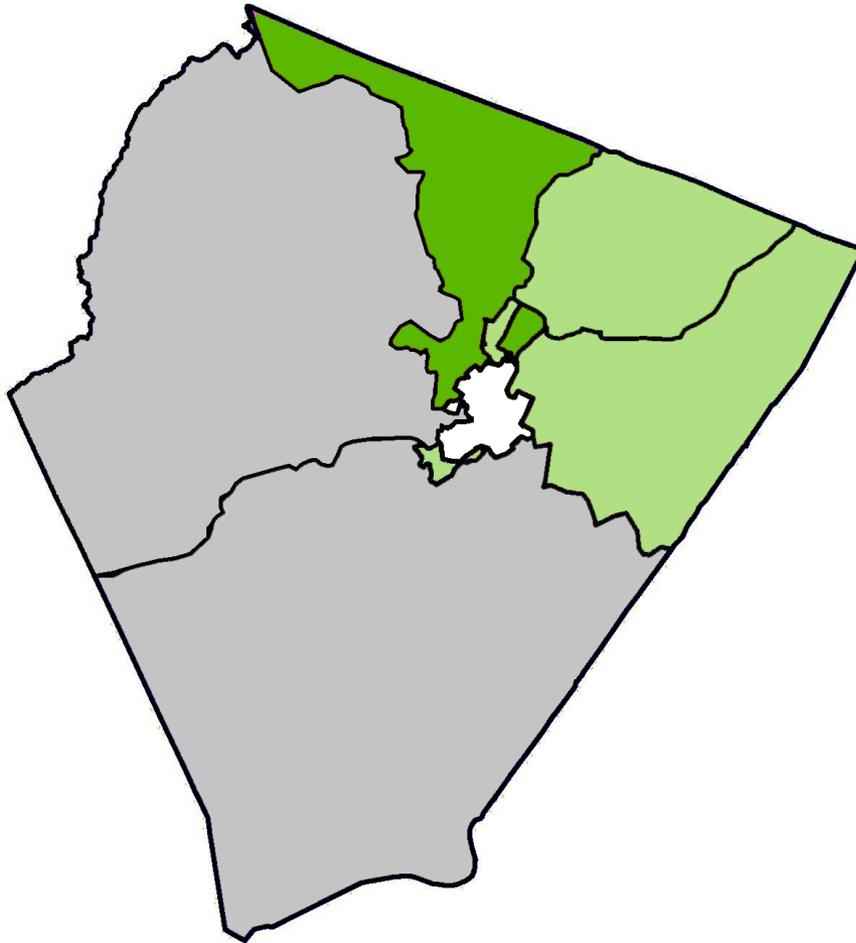
Economically Disadvantaged Students  
by Middle School  
2015/16



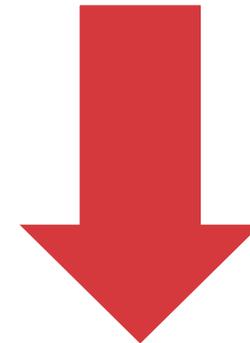
School	E/D	Total	%
Henley	94	823	11%
Sutherland	97	607	16%
Walton	139	335	41%
Burley	210	555	38%
Jouett	281	602	47%
<b>Total</b>	<b>821</b>	<b>2,922</b>	<b>28%</b>

# Economically Disadvantaged – Middle Schools

Past 5 years  
Between 2011/12 -2015/16



Jouett (+51)  
Burley (+36)  
Sutherland (+17)



Added 50+ students      +/- 10 students

Added 10-50 students

Lost 10-50 students

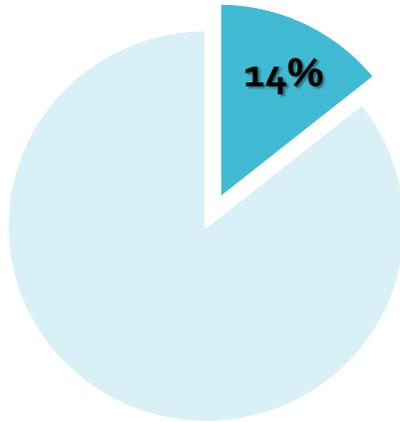
Lost 50+ students

# Growing Gap – 10 year change

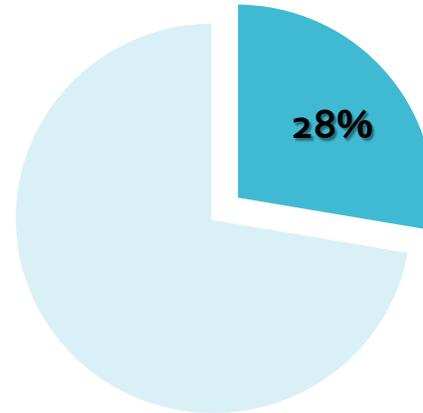
Henley & Sutherland

Jouett, Burley, & Walton

2005

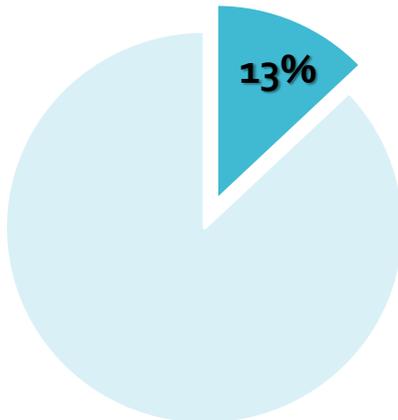


vs.

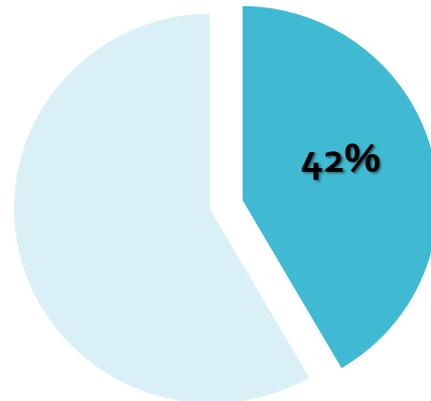


2005  
Difference:  
14% pts

2015

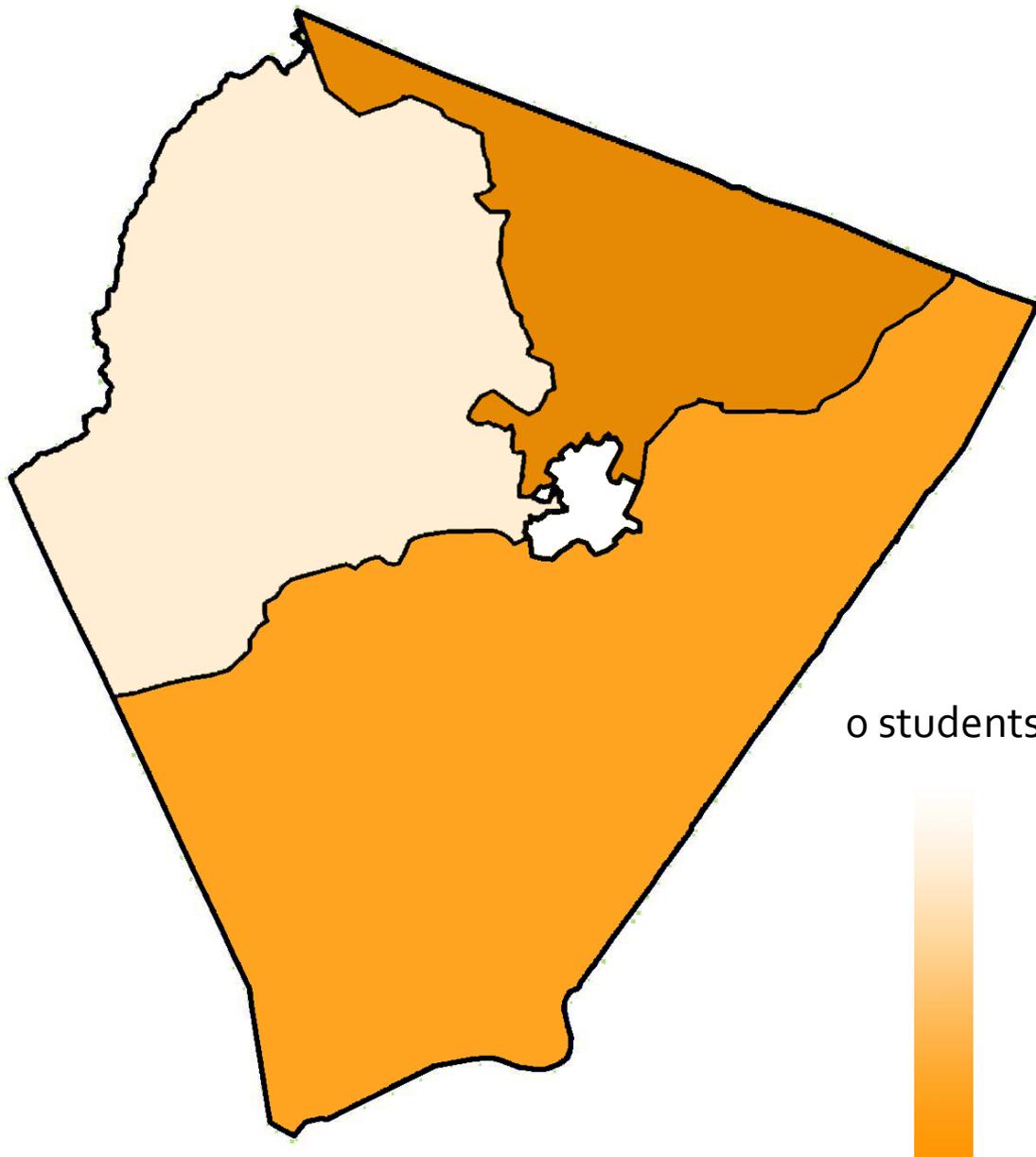


vs.



2015  
Difference:  
29% pts

Economically Disadvantaged Students  
by High School  
2015/16



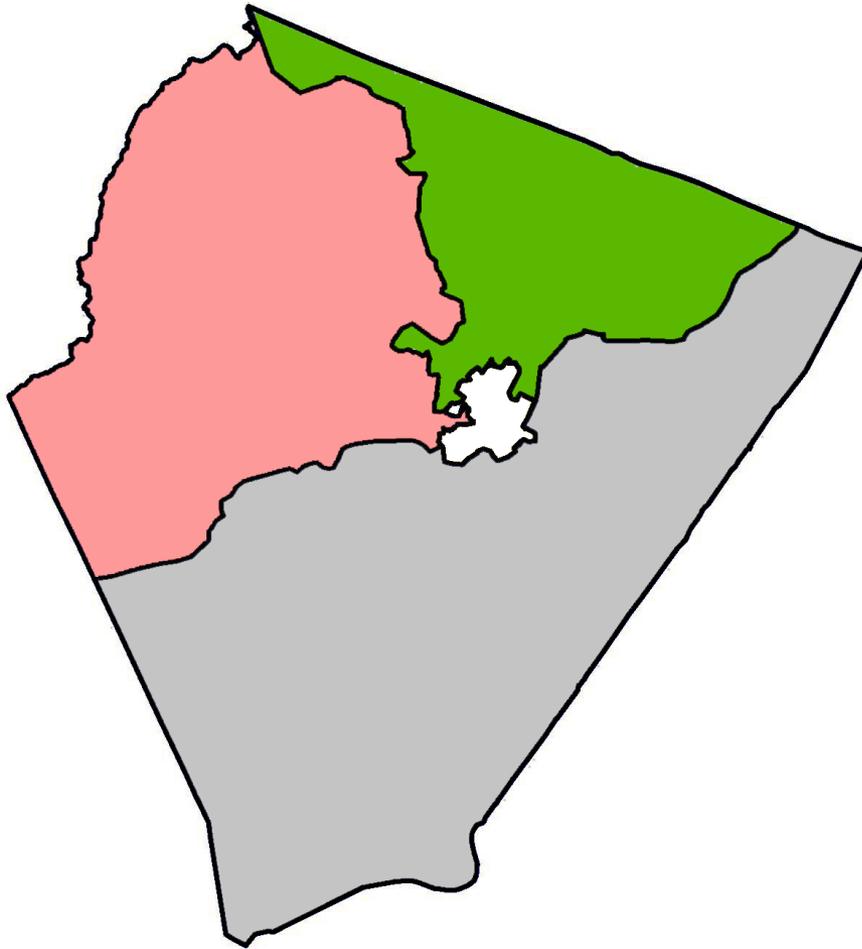
0 students

400+ students

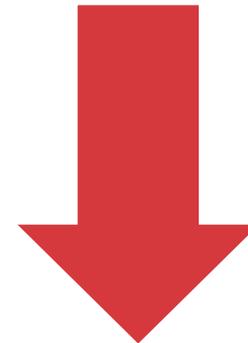
School	E/D	Total	%
Western	97	1,073	9%
Monticello	366	1,151	32%
Albemarle	468	1,973	24%
<b>Total</b>	<b>931</b>	<b>4,197</b>	<b>22%</b>

# Economically Disadvantaged – High Schools

Past 5 years  
Between 2011/12 -2015/16



Albemarle (+93)



Western (-23)

Added 50+ students      +/- 10 students

Added 10-50 students

Lost 10-50 students

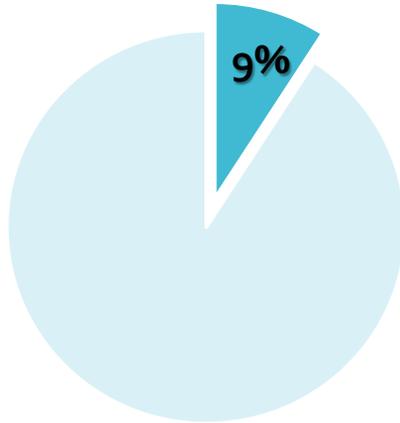
Lost 50+ students

# Growing Gap – 10 year change

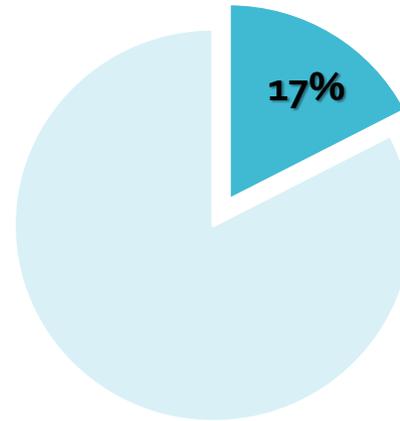
Western Albemarle

Albemarle & Monticello

2005

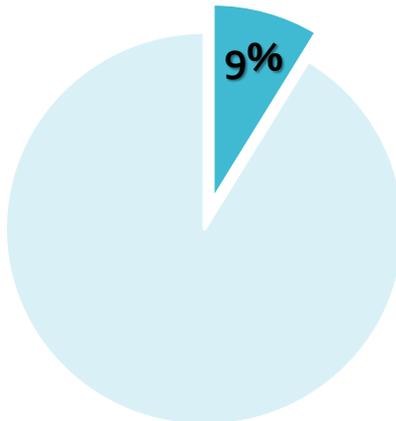


vs.

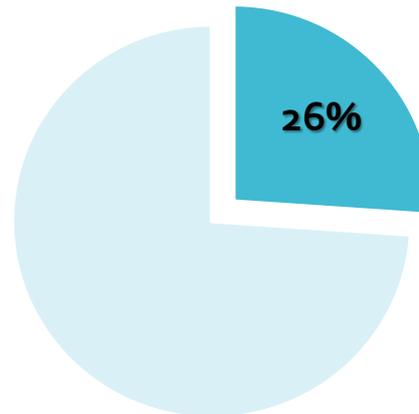


2005  
Difference:  
8% pts

2015

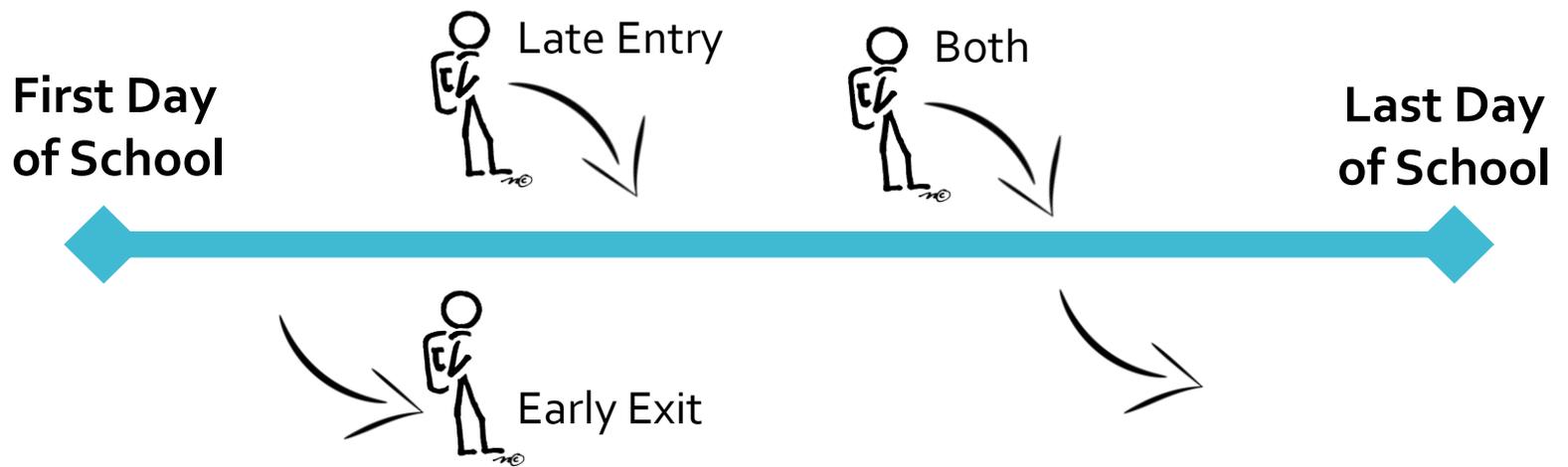


vs.

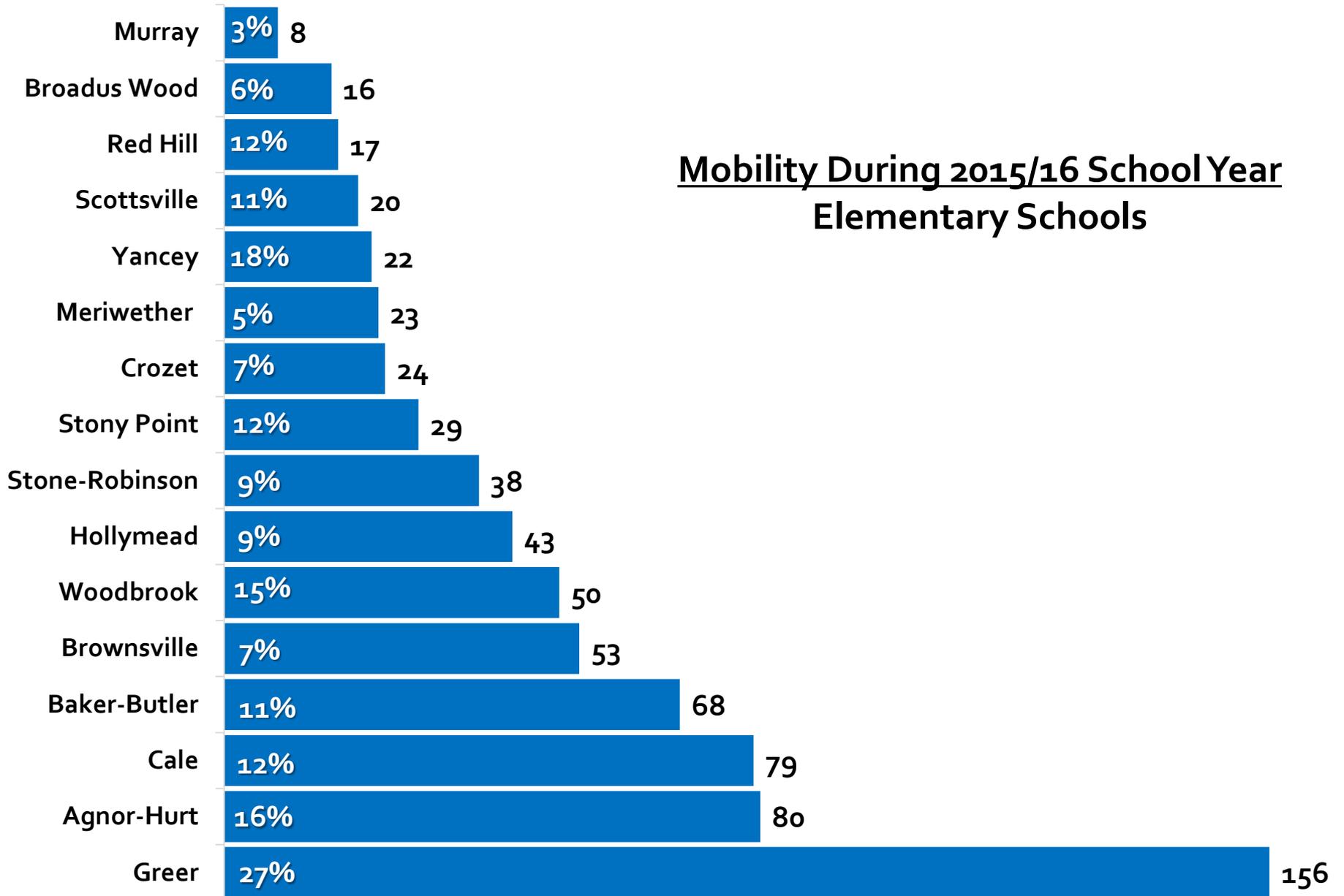


2015  
Difference:  
15% pts

# Mobility

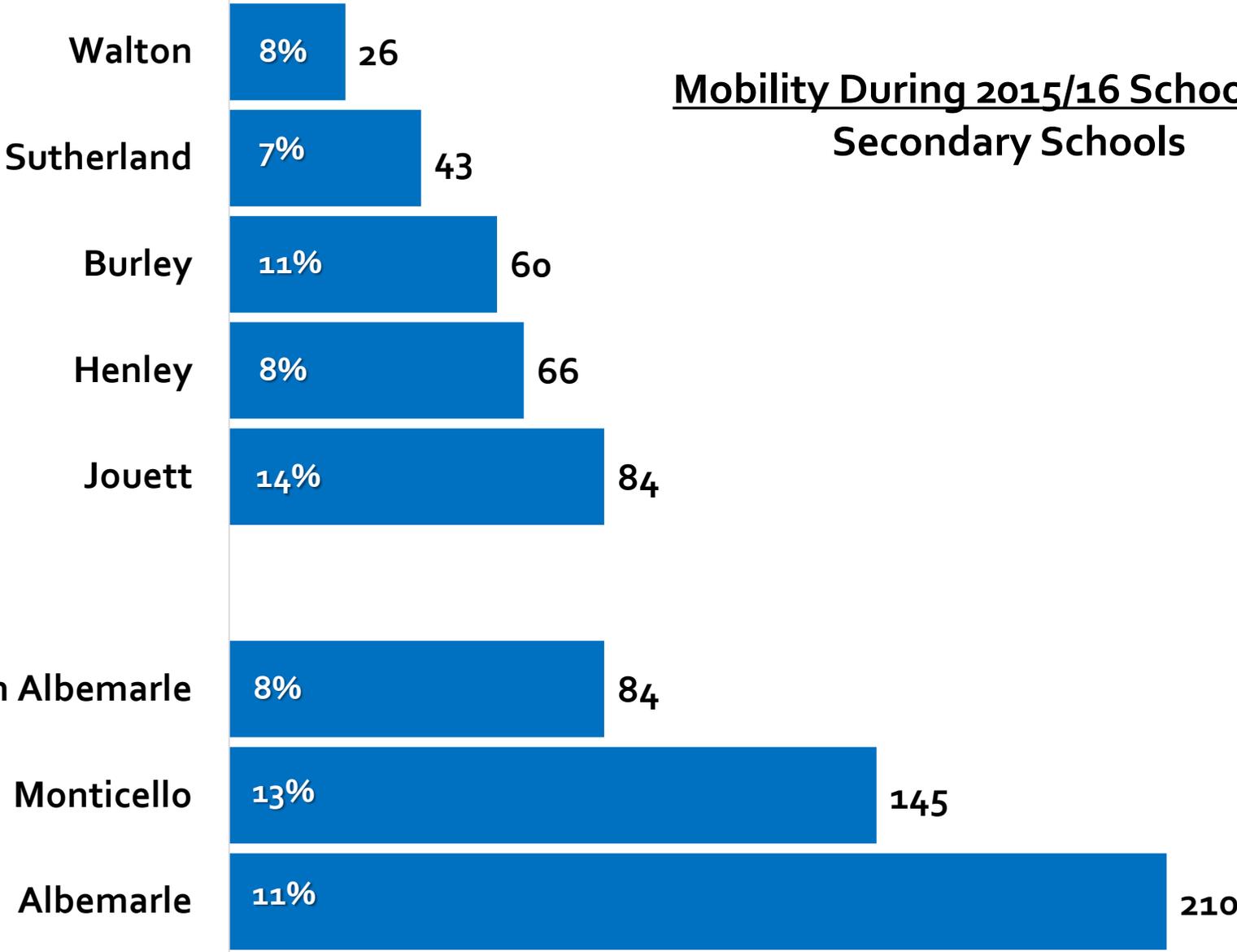


## Mobility During 2015/16 School Year Elementary Schools



Total # of students who were Early Exits, Late Entries, and Both (% of last day enrollment)

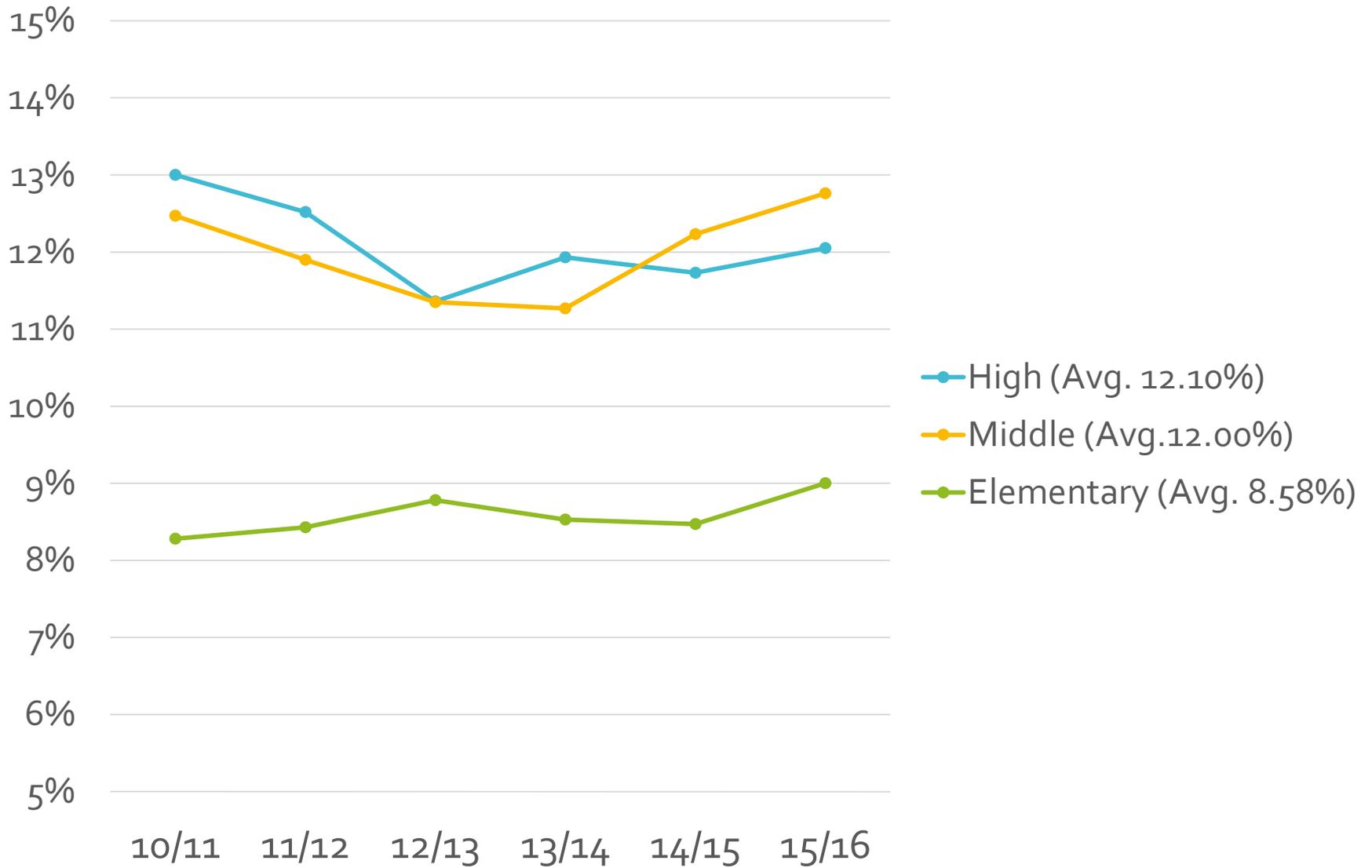
**Mobility During 2015/16 School Year**  
**Secondary Schools**



Total # of students who were Early Exits, Late Entries, and Both (% of last day enrollment)

# Special Education (SPED)

## SPED Students as % of Overall Population



# SPED Program & Space Increase

## SPED Pre-k

ECSE	ECSE	ECSE	ECSE
ECSE	ECSE	ECSE	ECSE

2010/11 + 2016/17 additions

## Self-Contained SPED Classroom

Elem. VAAP	Middle VAAP	Elem. VAAP	Elem. VAAP	Elem. VAAP	Elem. VAAP
Middle VAAP	Middle VAAP	Middle VAAP	Elem. VAAP	Elem. VAAP	Elem. VAAP
High VAAP	High VAAP	High VAAP	High VAAP	High VAAP	Elem. VAAP

## Autism/Behavior Programs (Resource/Pull-out)

Elem. A-Base	Elem. A-Base	Middle A-Base	Middle A-Base	High A-Base	High A-Base						
Elem. B-Base	Middle B-Base	Middle B-Base	Middle B-Base	High B-Base	High B-Base	High A-Base					

# Conclusion

## Key Takeaways:

- Overall enrollment and these demographic groups are increasing
- These increases have significant operating and capital budget implications
- Growth is not evenly distributed
- Demographic changes are not equally impacting all schools. The gap between schools is increasing.

## Questions

- Are we willing to accept the growing demographic differences between schools?
- If not, what might be considered to more equally balance demographics?
- Regardless, what actions might be considered to ensure all students have access to equitable resources, experiences, facilities, etc.?