



Enrollment Growth + Demographics Changes

Overview

1

Enrollment Growth

2

Demographics: Impact

3

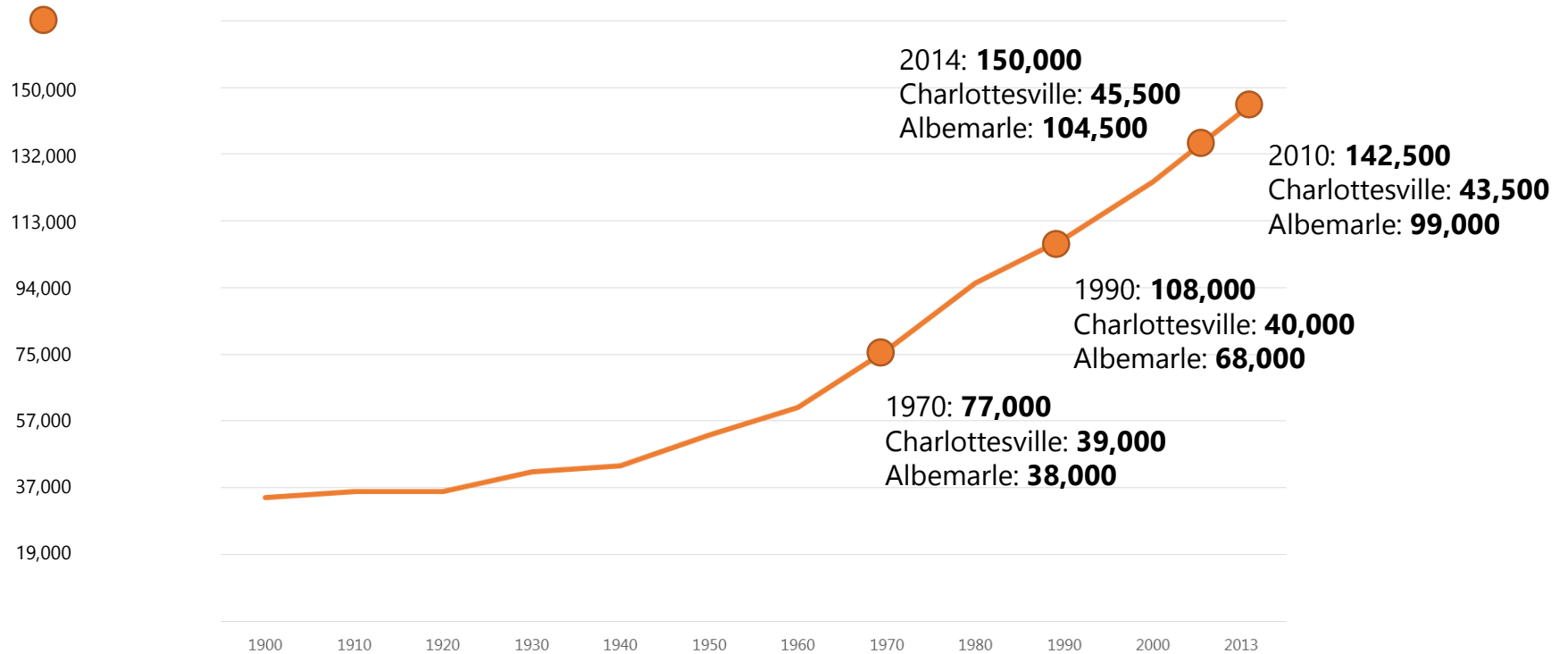
Demographics:
School by School Comparison



enrollment &
population growth

Cville-Alb

Population Growth in Charlottesville and Albemarle

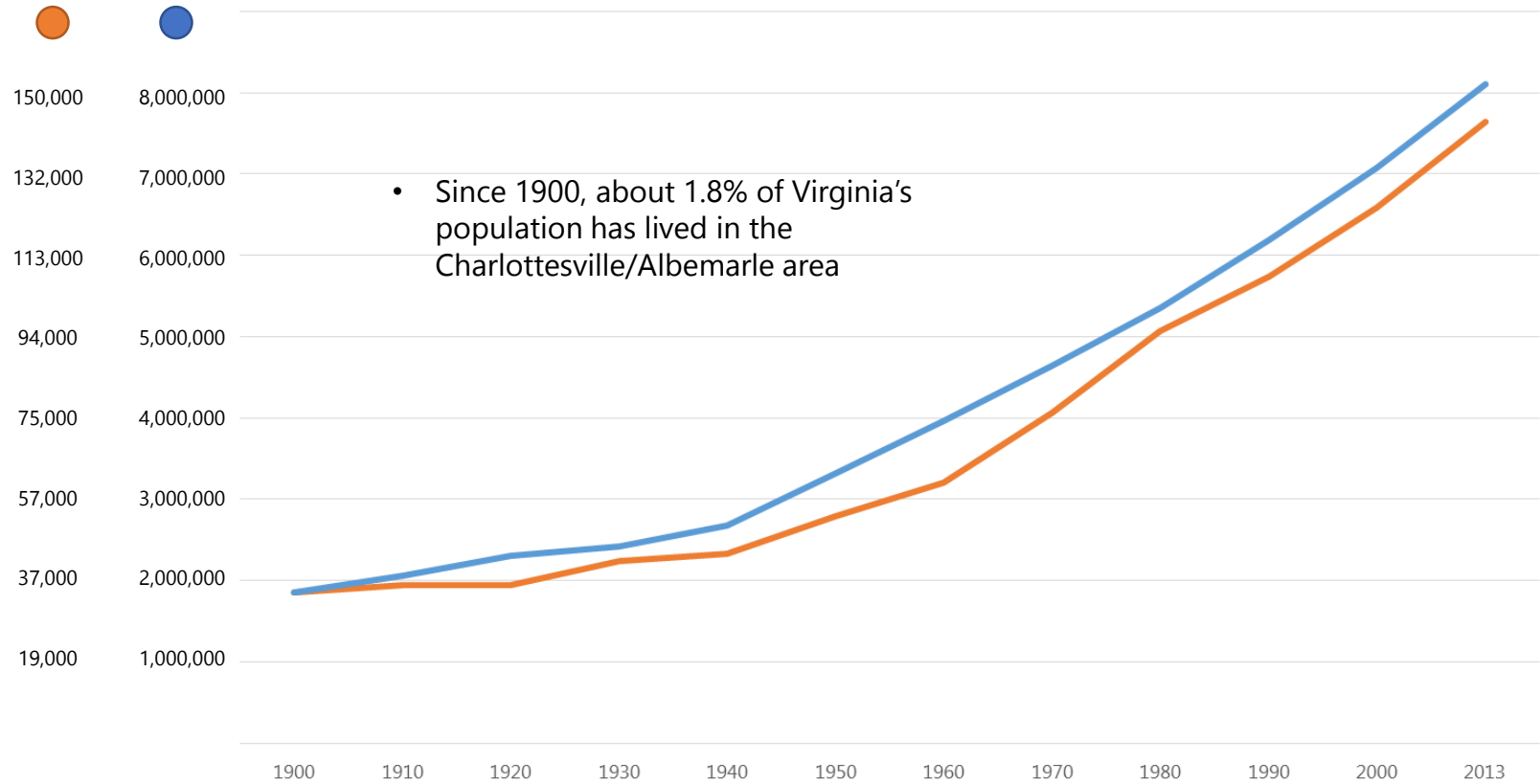


Source: U.S. decennial census and 2014 population estimates

Cville-Alb

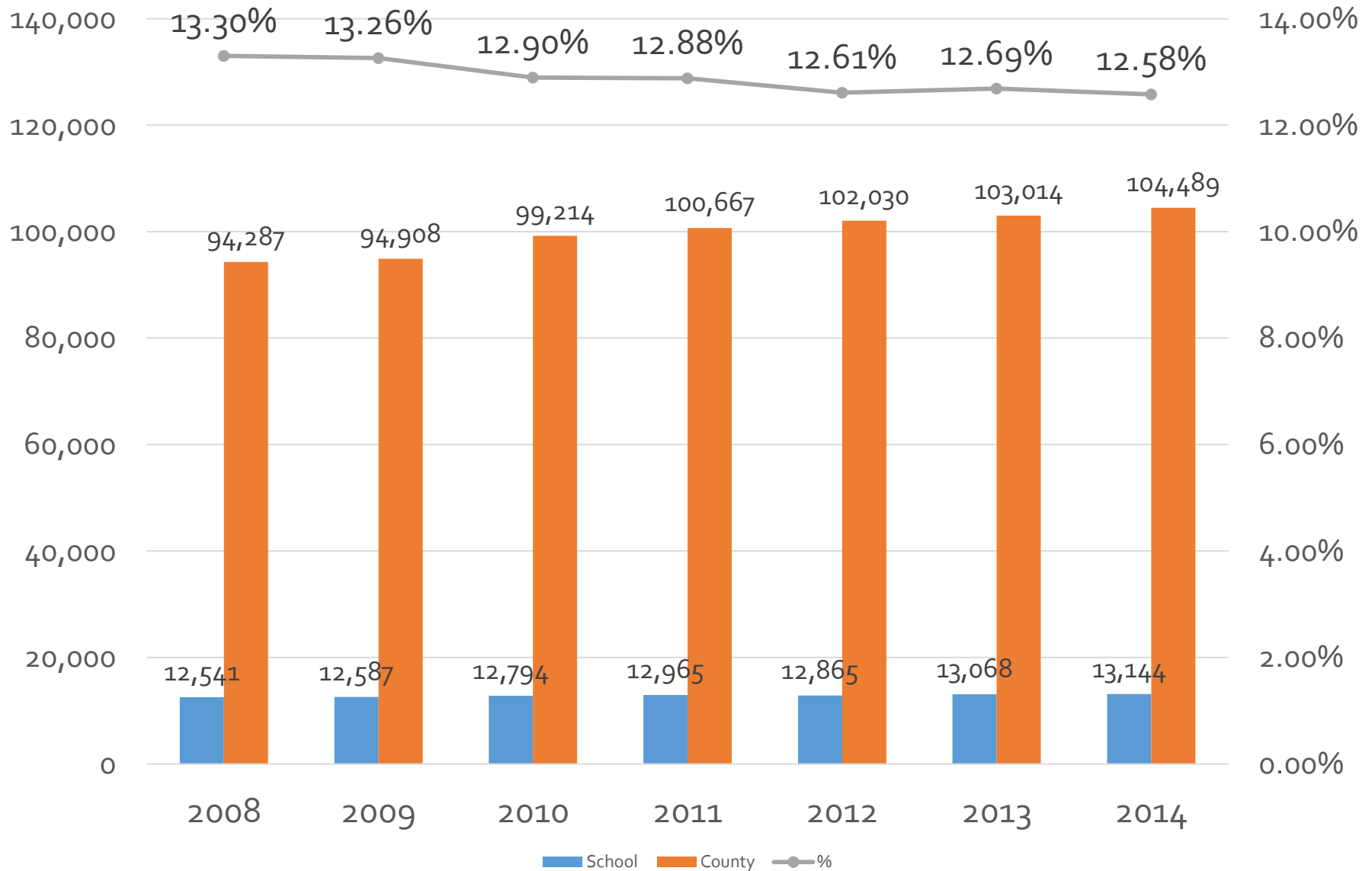
Virginia

Population Growth in Charlottesville and Albemarle

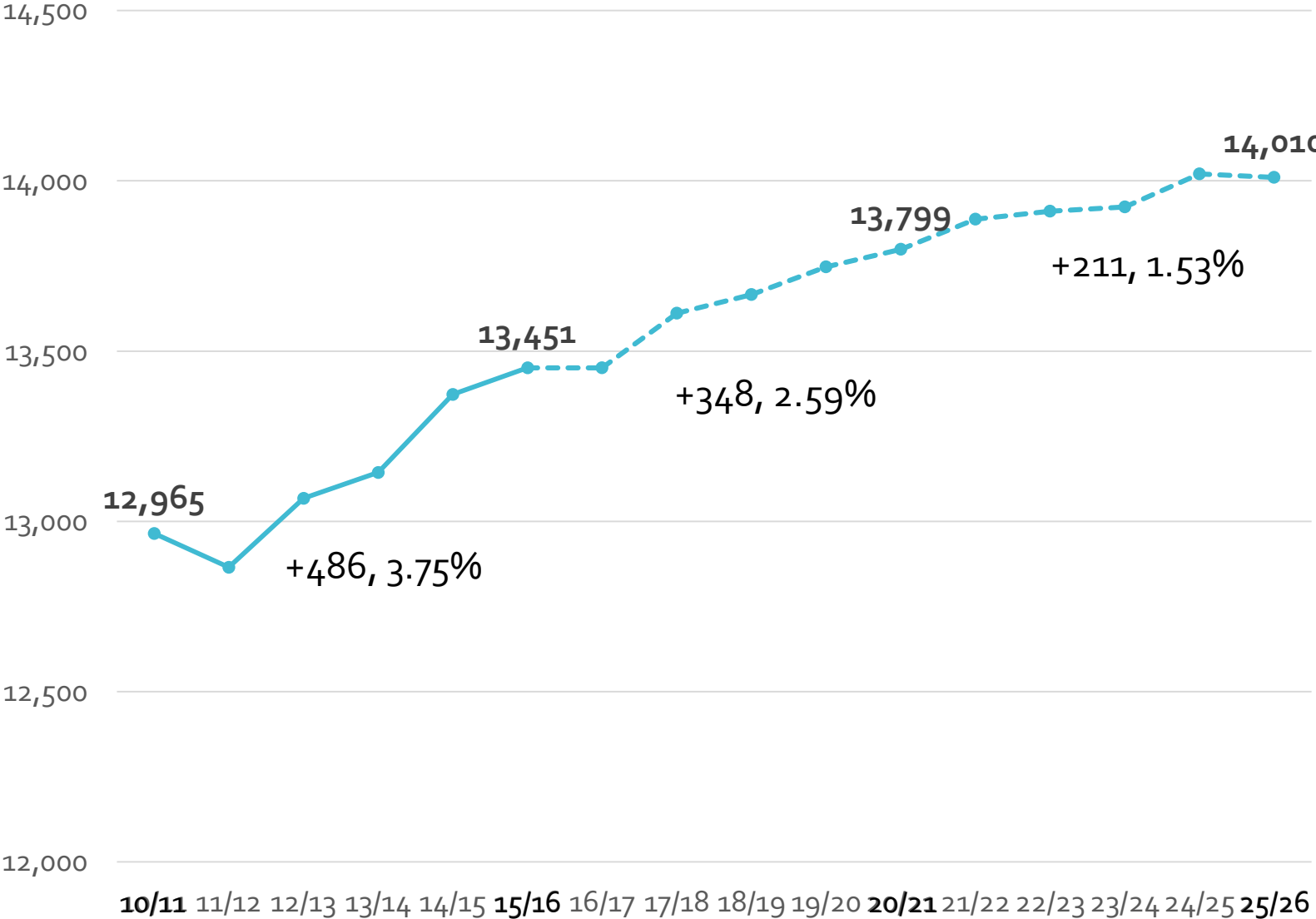


Source: U.S. decennial census and 2014 population estimates

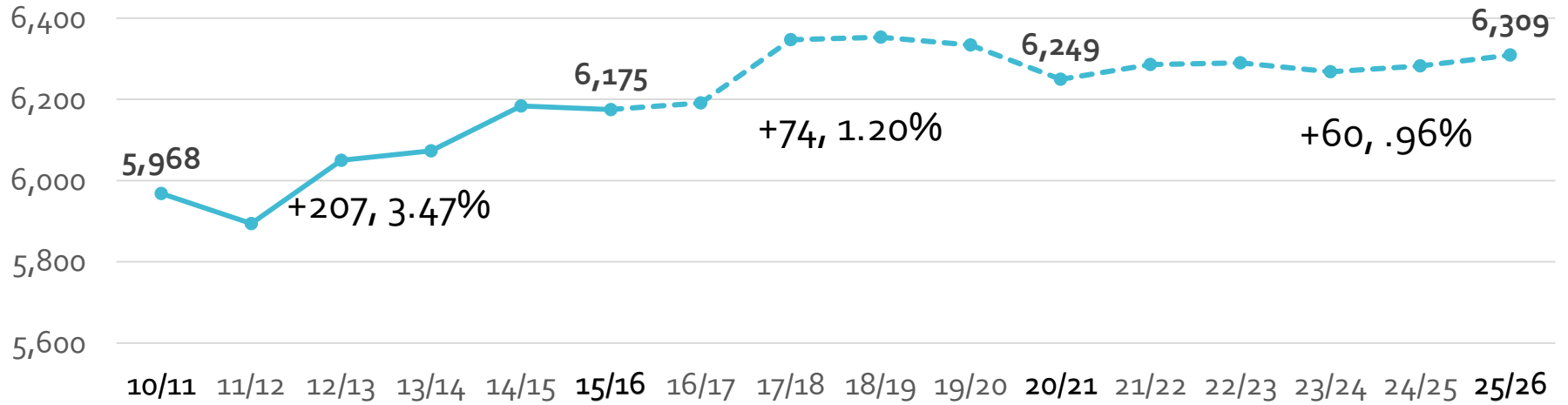
ACPS Enrollment as a Percentage of Albemarle County's Population



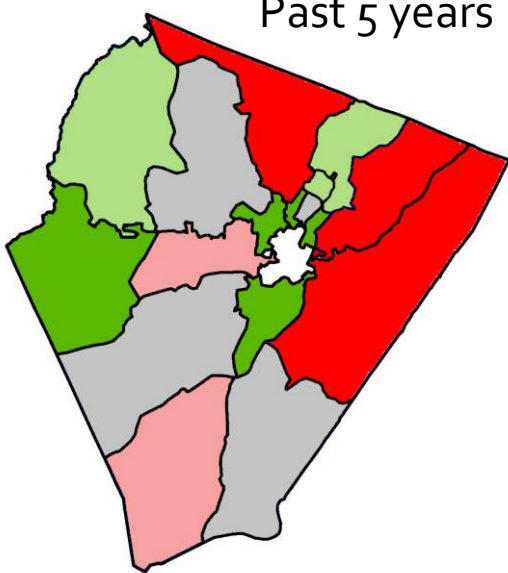
Enrollment Projections (K-12)



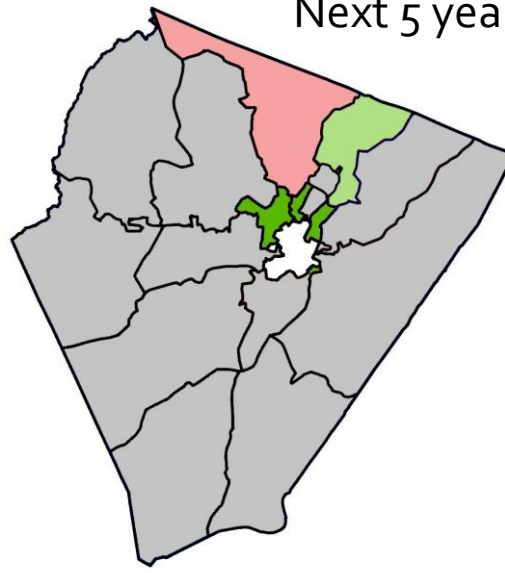
Elementary School Enrollment Growth



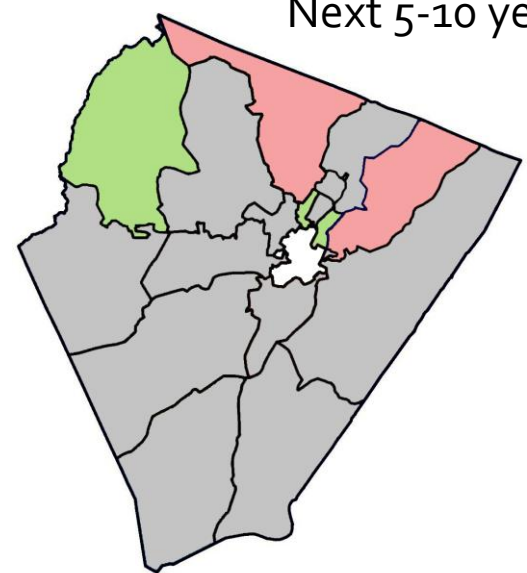
Past 5 years



Next 5 years



Next 5-10 years



Add 50+ students

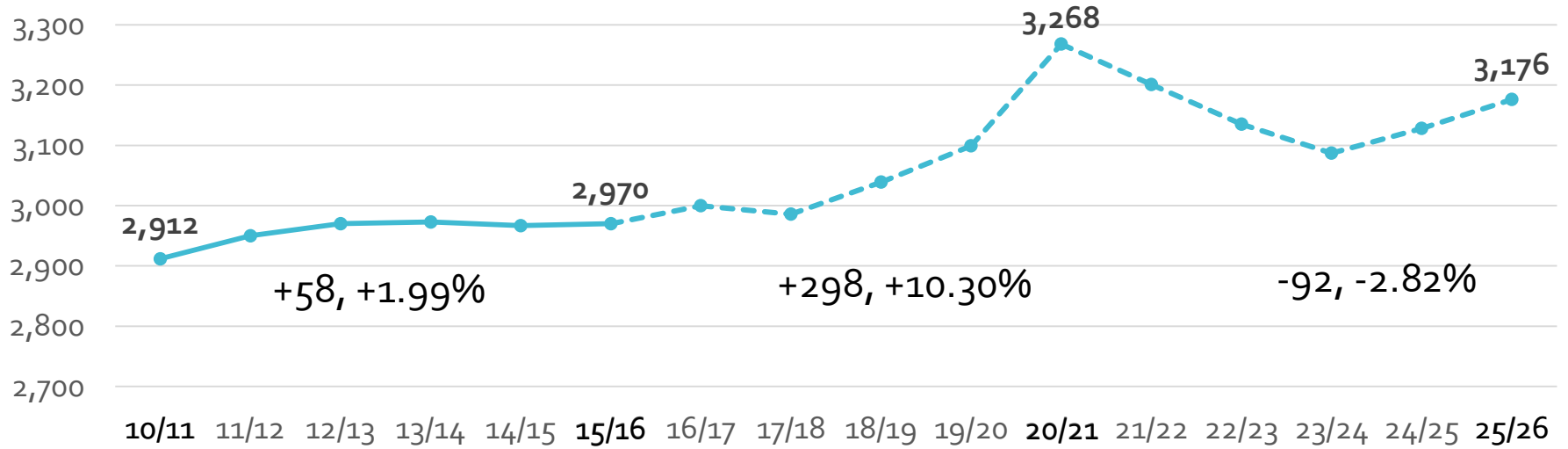
Add 10-50 students

+/- 10 students

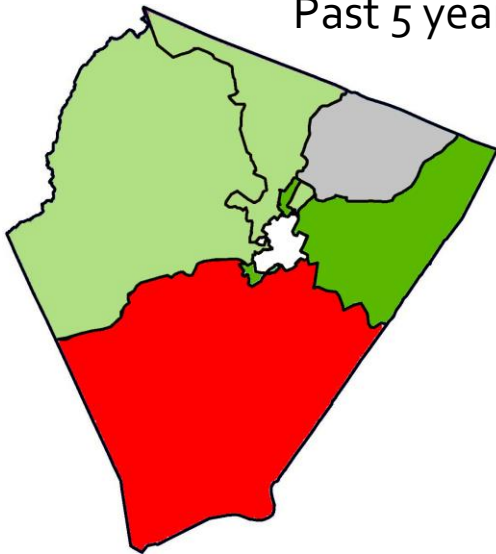
Lose 10-50 students

Lose 50+ students

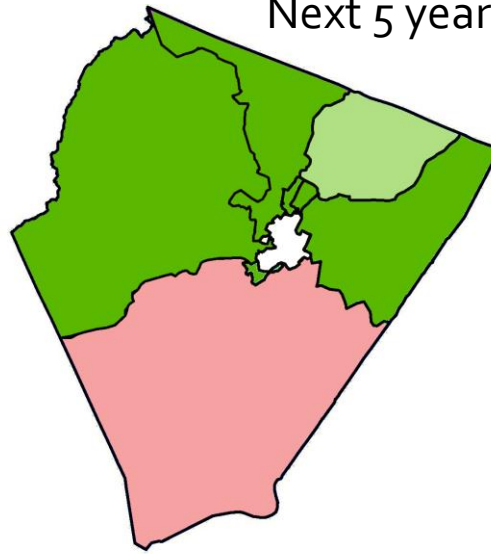
Middle School Enrollment Projections



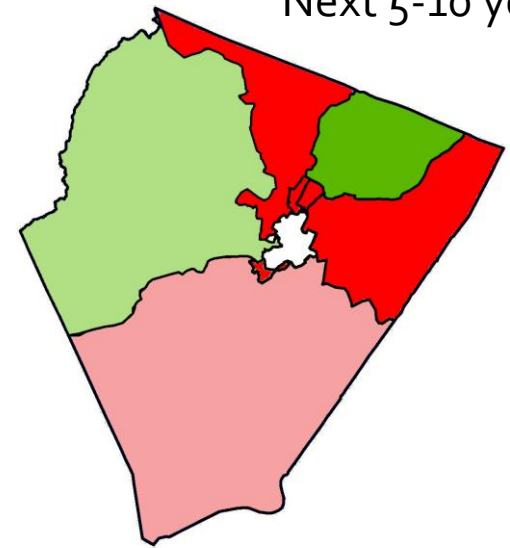
Past 5 years



Next 5 years



Next 5-10 years



Add 50+ students

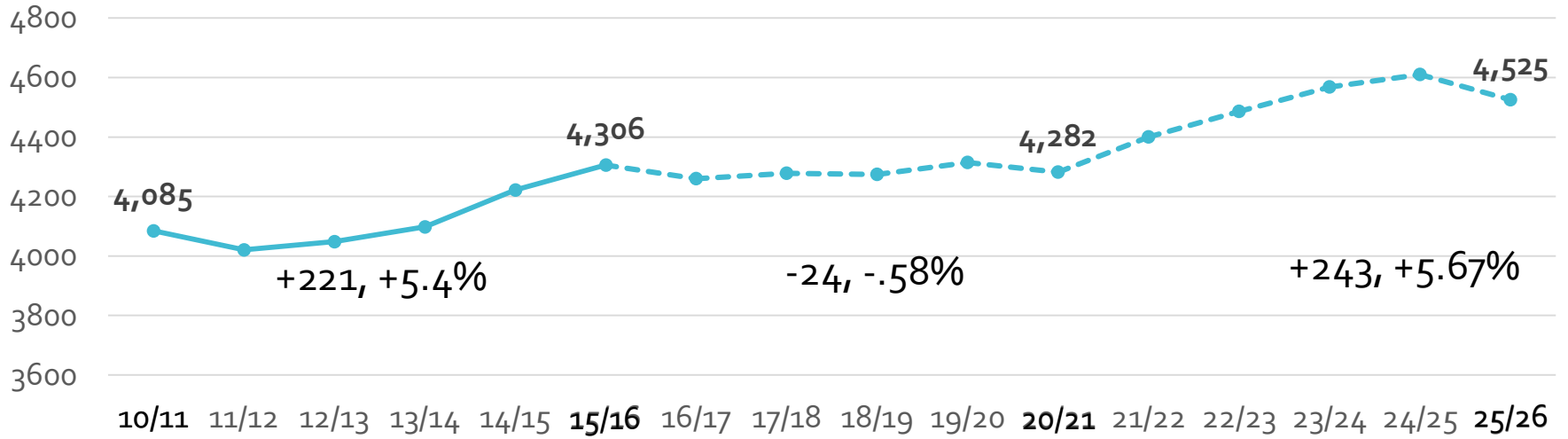
Add 10-50 students

+/- 10 students

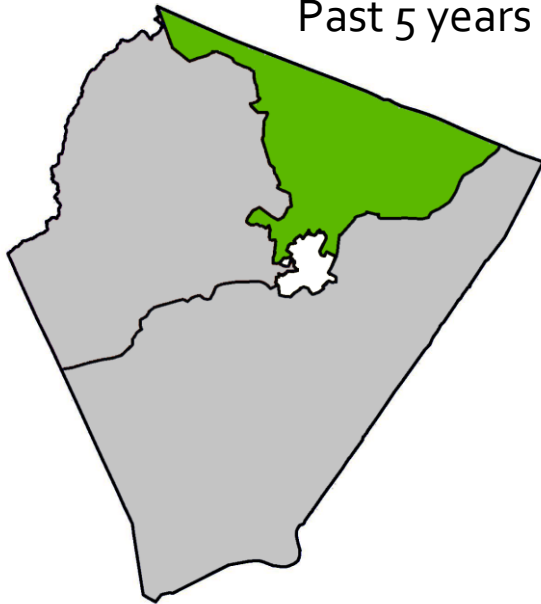
Lose 10-50 students

Lose 50+ students

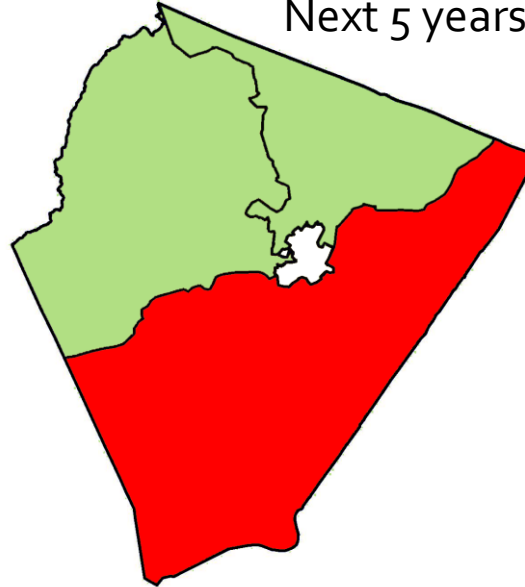
High School Enrollment Projections



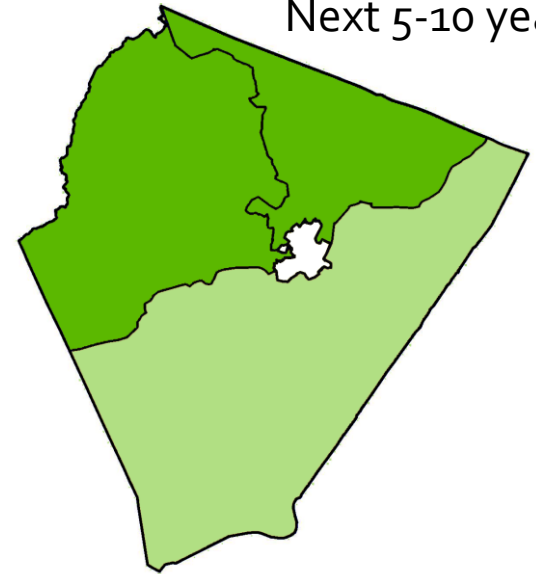
Past 5 years



Next 5 years



Next 5-10 years




Add 50+ students

Add 10-50 students

+/- 10 students

Lose 10-50 students

Lose 50+ students



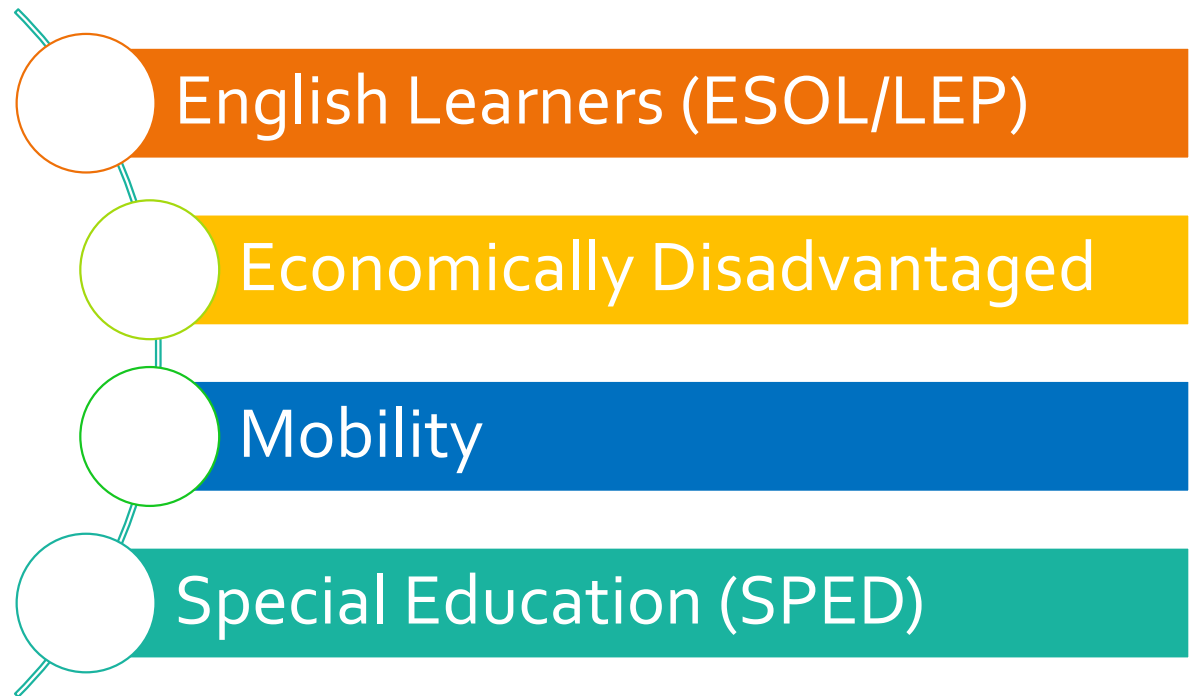
impact of
demographics

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

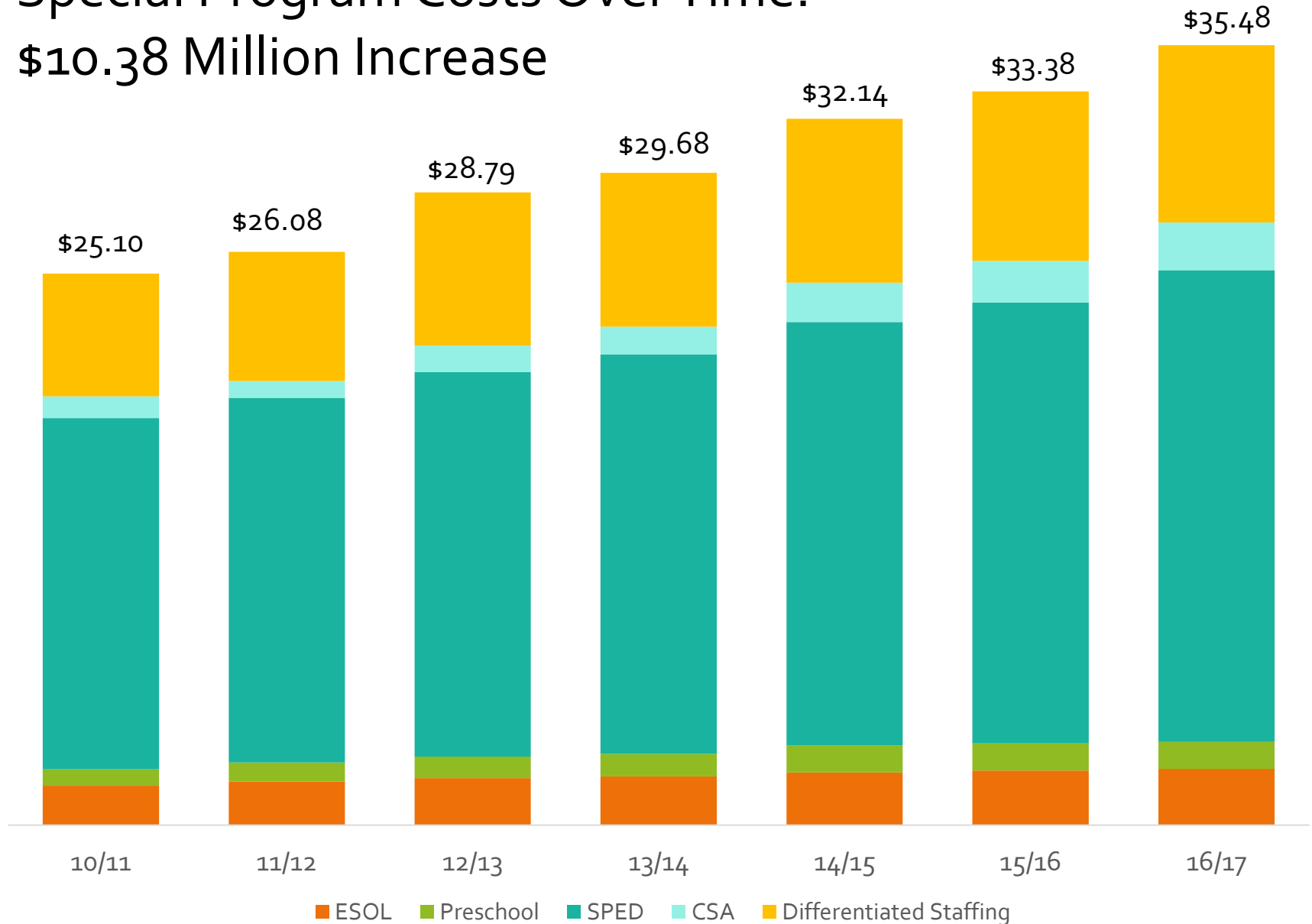
noun : a group of people that has a particular set of qualities

Categories



Special Program Costs Over Time:

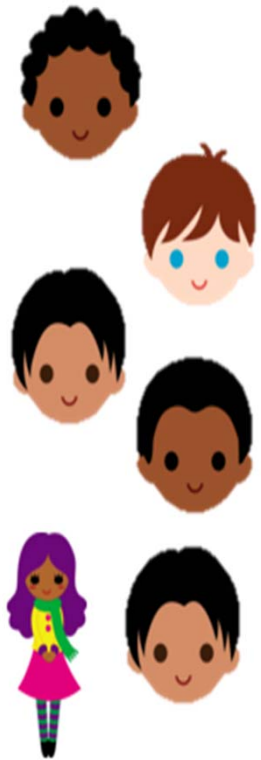
\$10.38 Million Increase



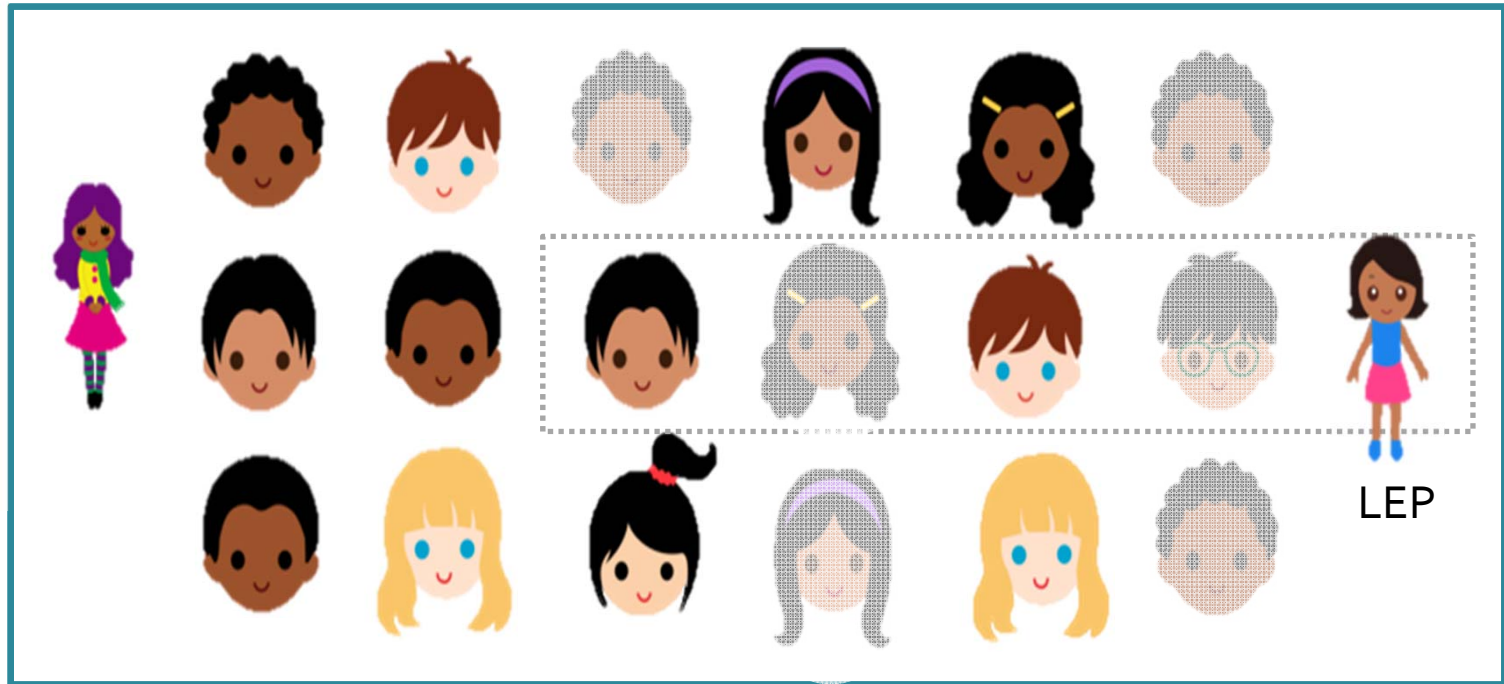
A Greer 3rd Grade Class

Reading
Intervention

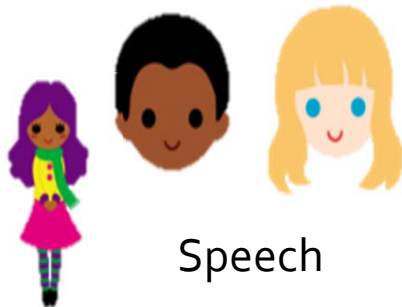
Math
Intervention



Enrichment



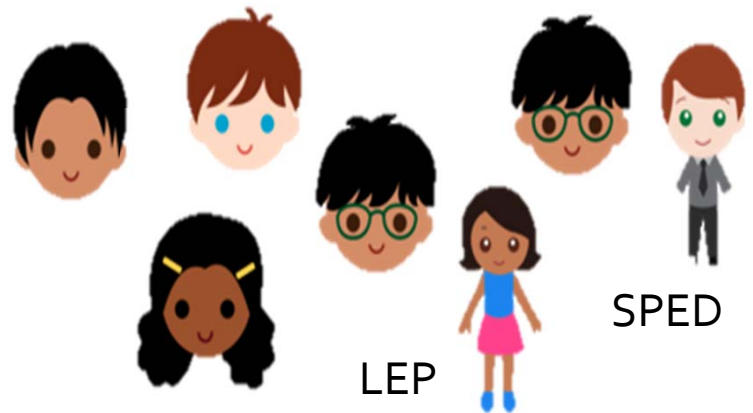
LEP



Speech



LEP Newcomer



LEP

SPED

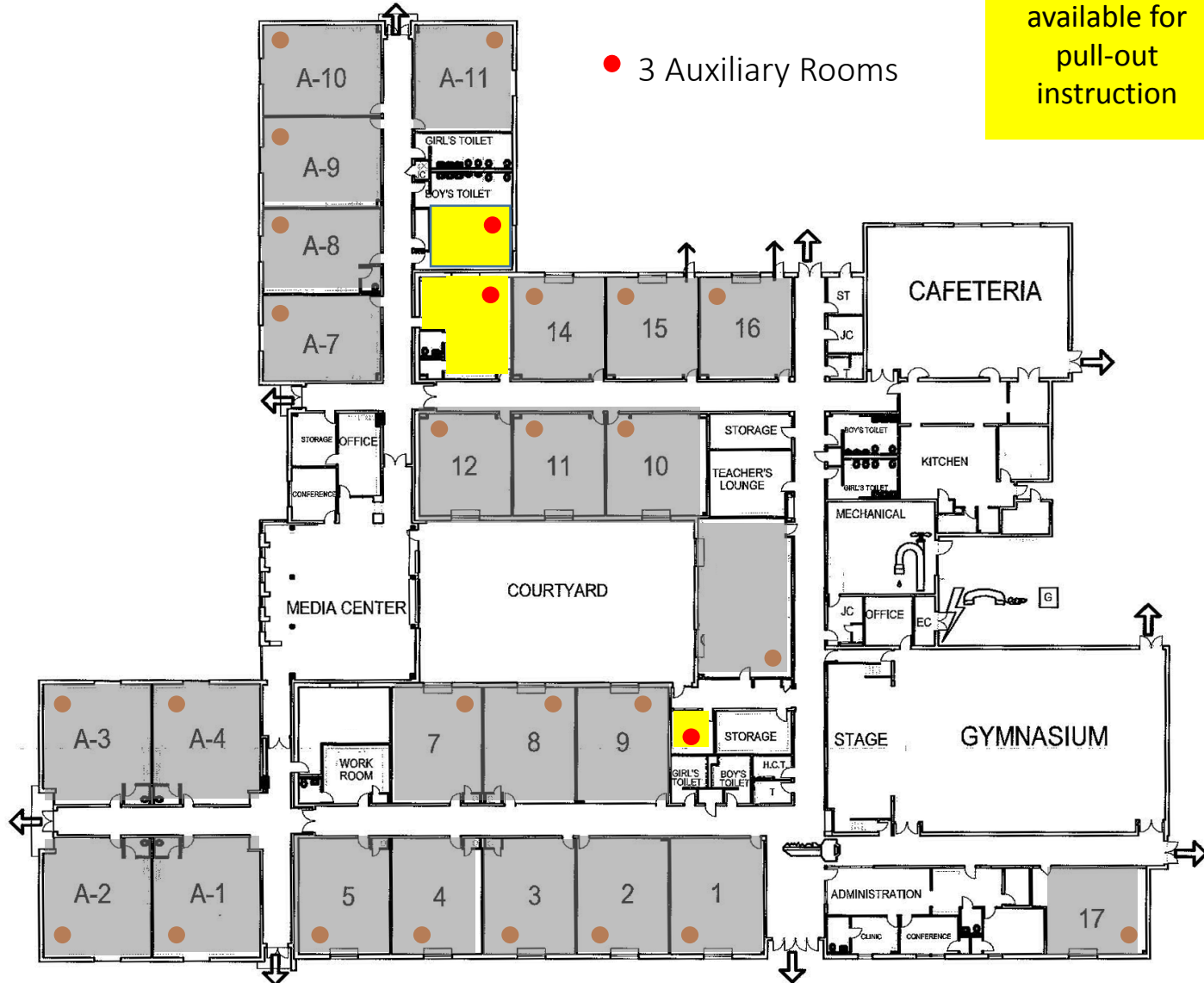
Facility Impact

Example: Woodbrook Elementary

● 25 classrooms

● 3 Auxiliary Rooms

Only space available for pull-out instruction

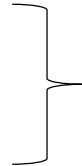


Facility Impact (cont.)

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



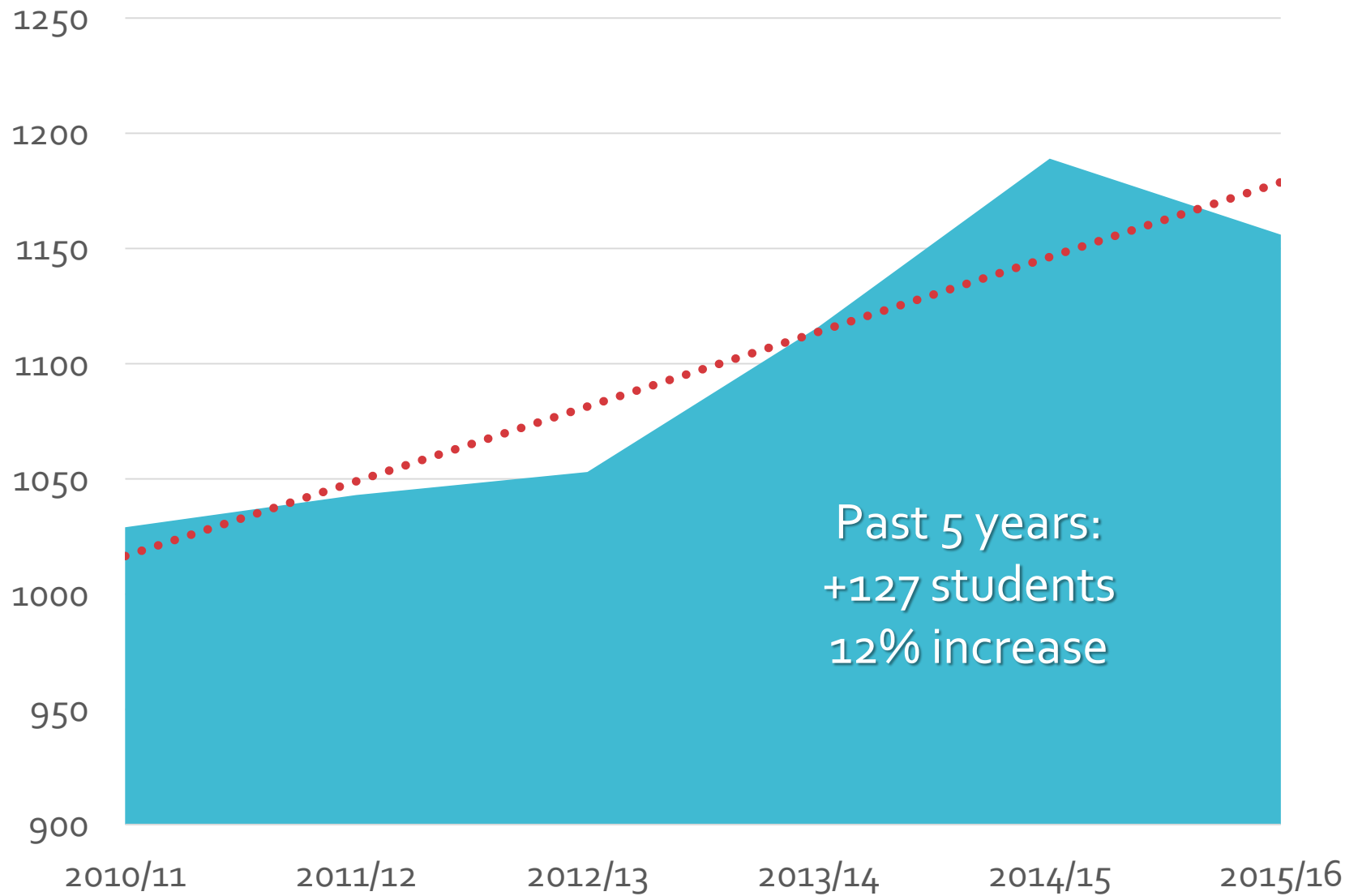
SPED Pre-K is housed at Broadus Wood this year to make room for Base-B Classroom



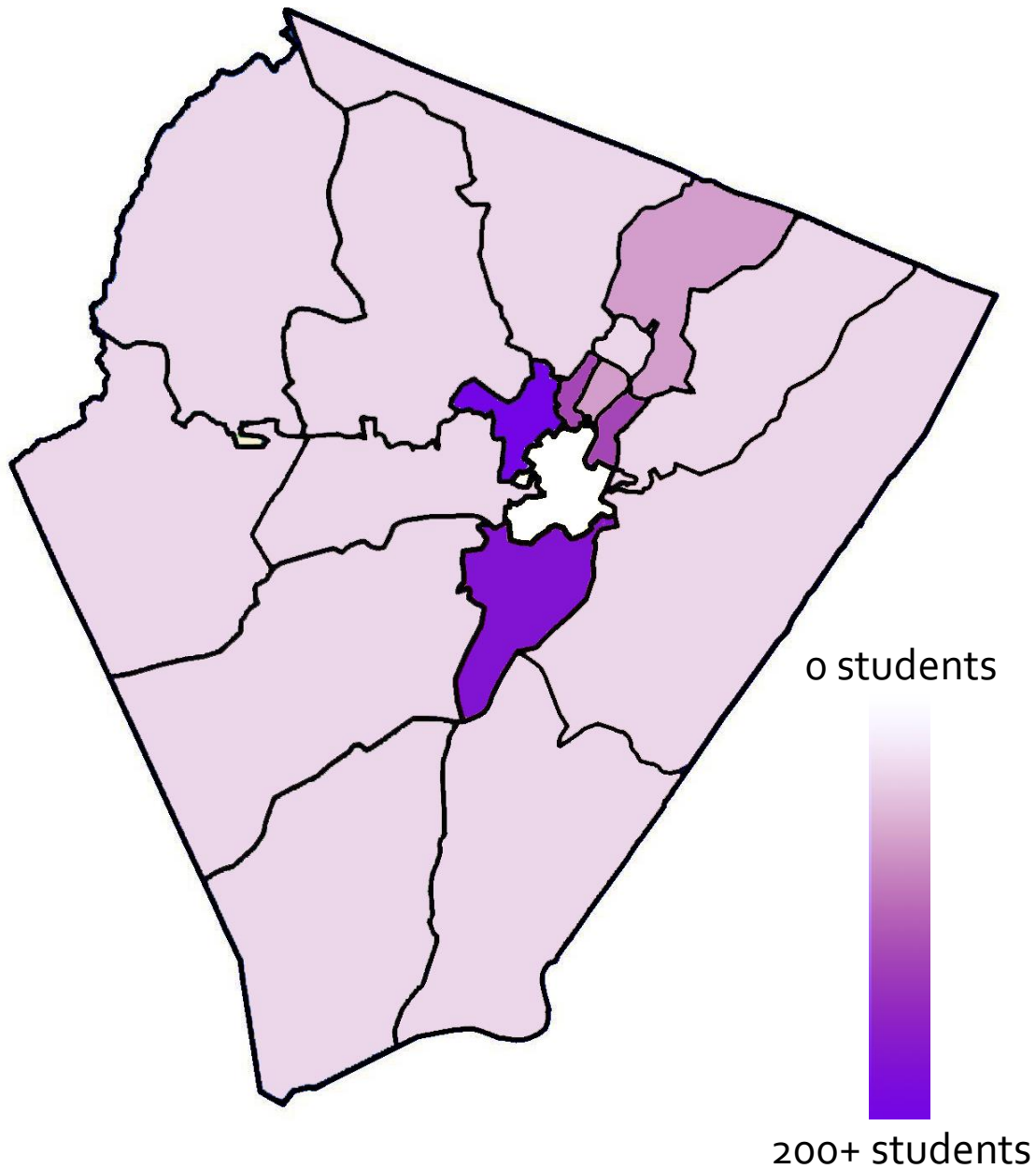
school by school
comparisons

English Learners (EL)

English Learner Students - History

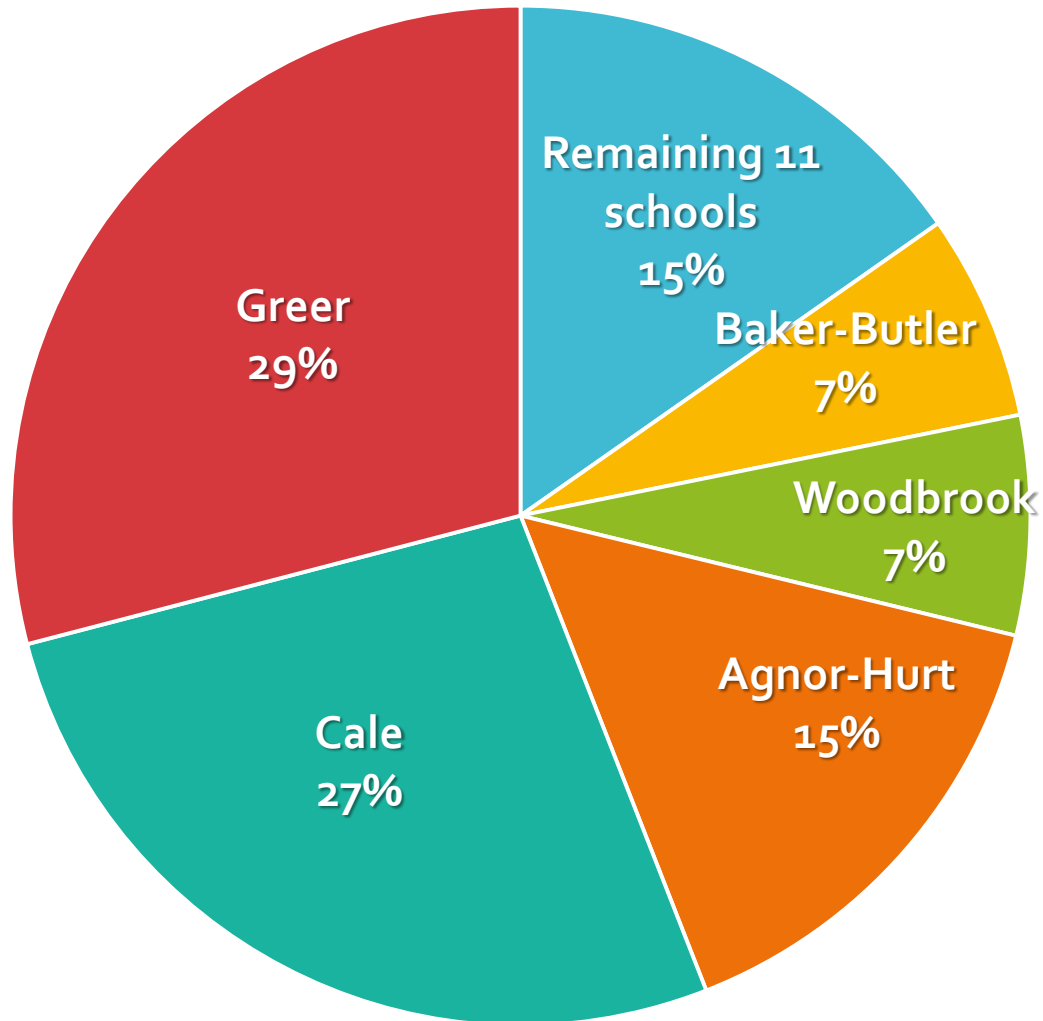


English Learner Students by Elementary School 2015/16



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%
Total	735	6,175	12%

Total Elementary School English Learners by School - 2015/16

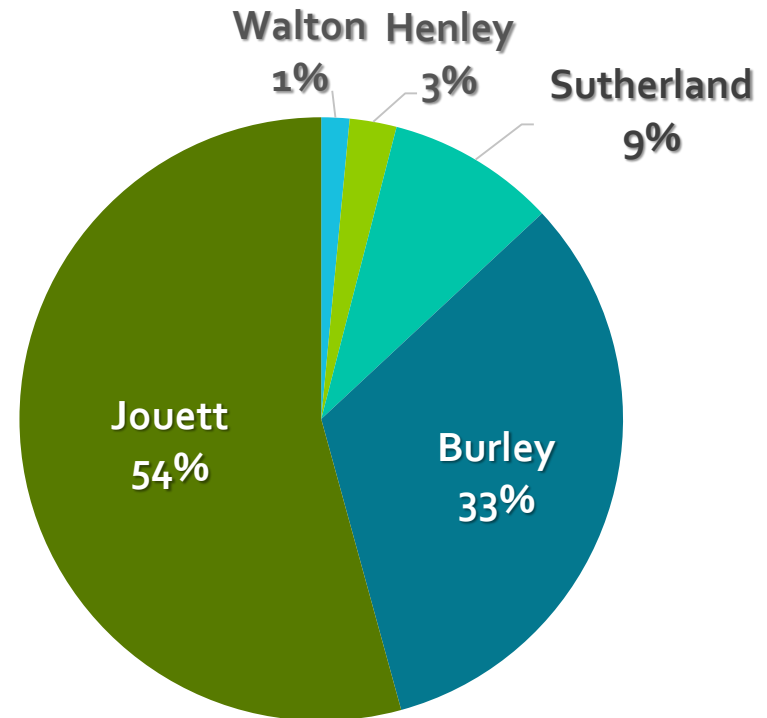


English Learner Students

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%
Total	199	2922	7%



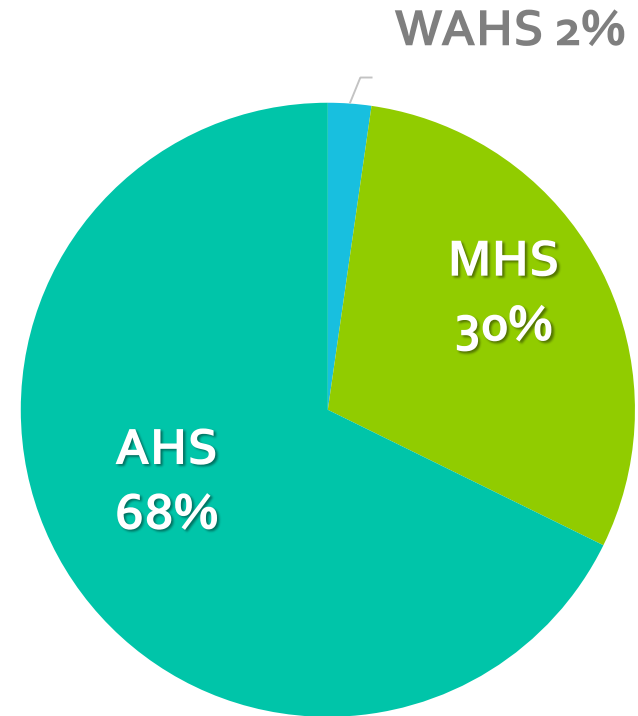
Total E.L. Middle School Students

English Learner Students

by High School

2015/16

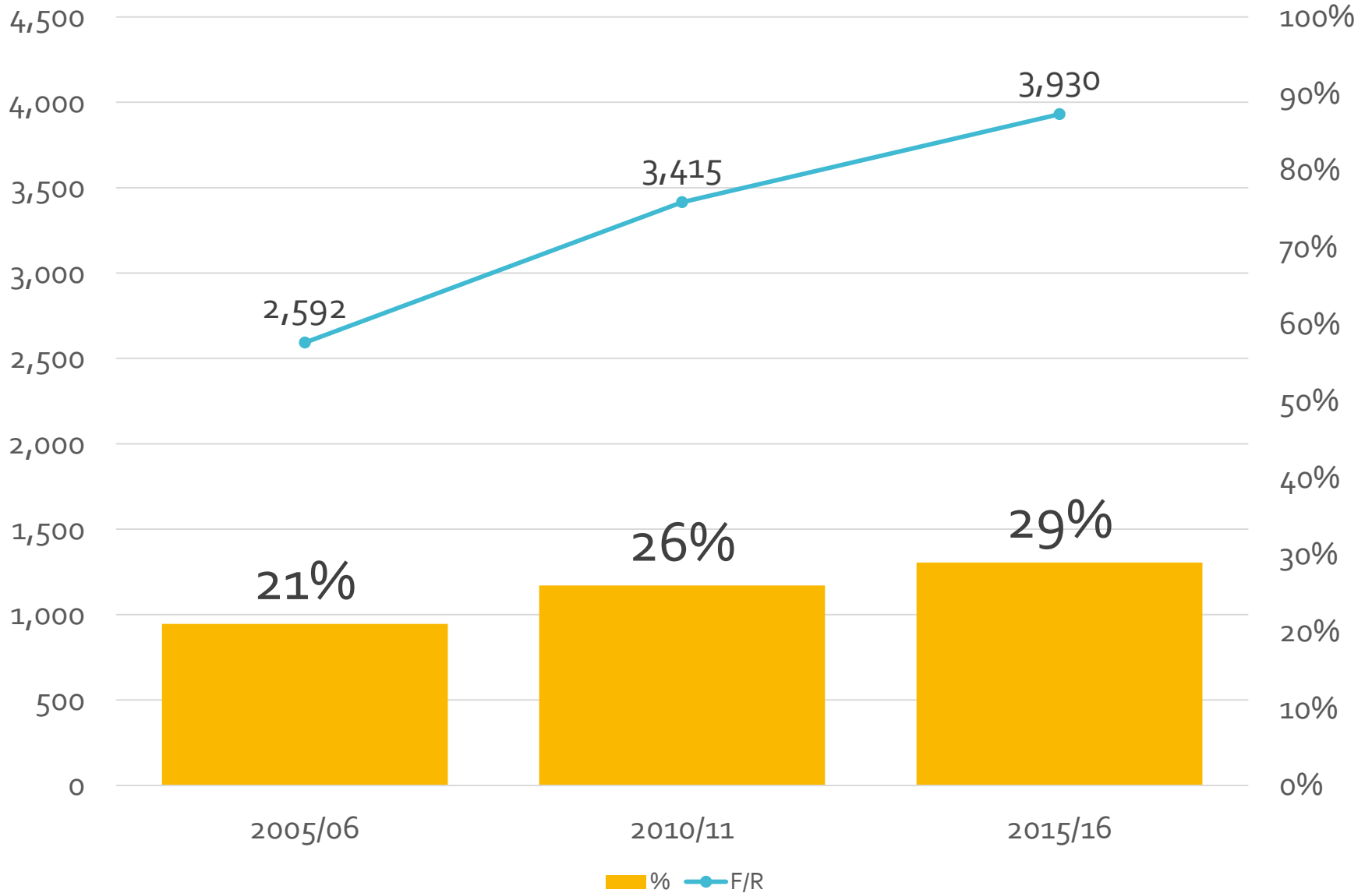
High School	EL	Total	% of School
Western Albemarle	5	1073	0%
Monticello	66	1151	6%
Albemarle	149	1973	8%
Total	220	4197	5%



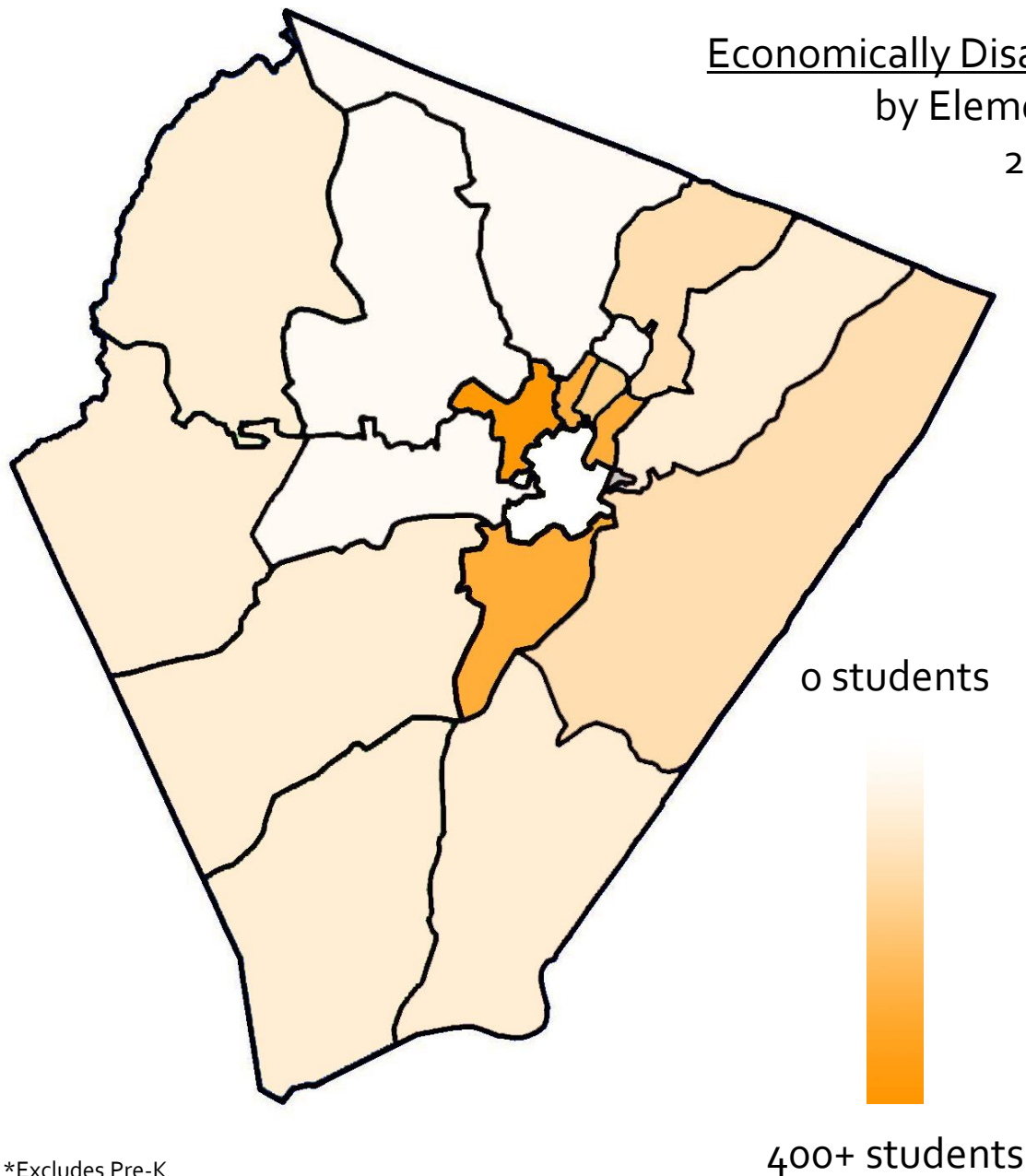
Total E.L. High School Students

Economically Disadvantaged

Economically Disadvantaged Students - Division



Economically Disadvantaged Students*
by Elementary School
2015/16

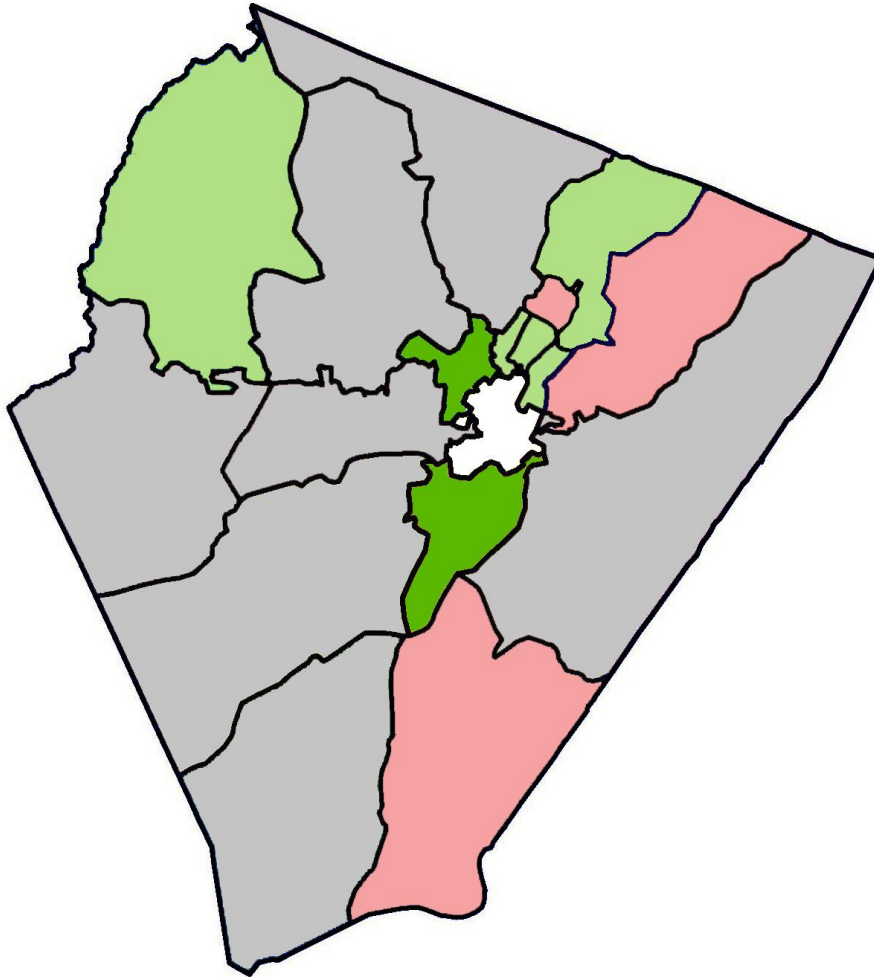


School	E/D	Total	%
Murray	25	250	10%
Meriwether	37	435	9%
Hollymead	38	454	8%
Broadus Wood	45	275	16%
Stony Point	63	249	25%
Scottsville	69	181	38%
Red Hill	75	147	51%
Brownsville	88	707	12%
Yancey	89	119	75%
Crozet	94	335	28%
Stone-Robinson	102	385	26%
Baker-Butler	116	590	20%
Woodbrook	156	329	47%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

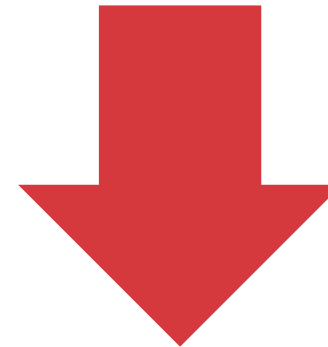
*Excludes Pre-K

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



Lost 10-50 students



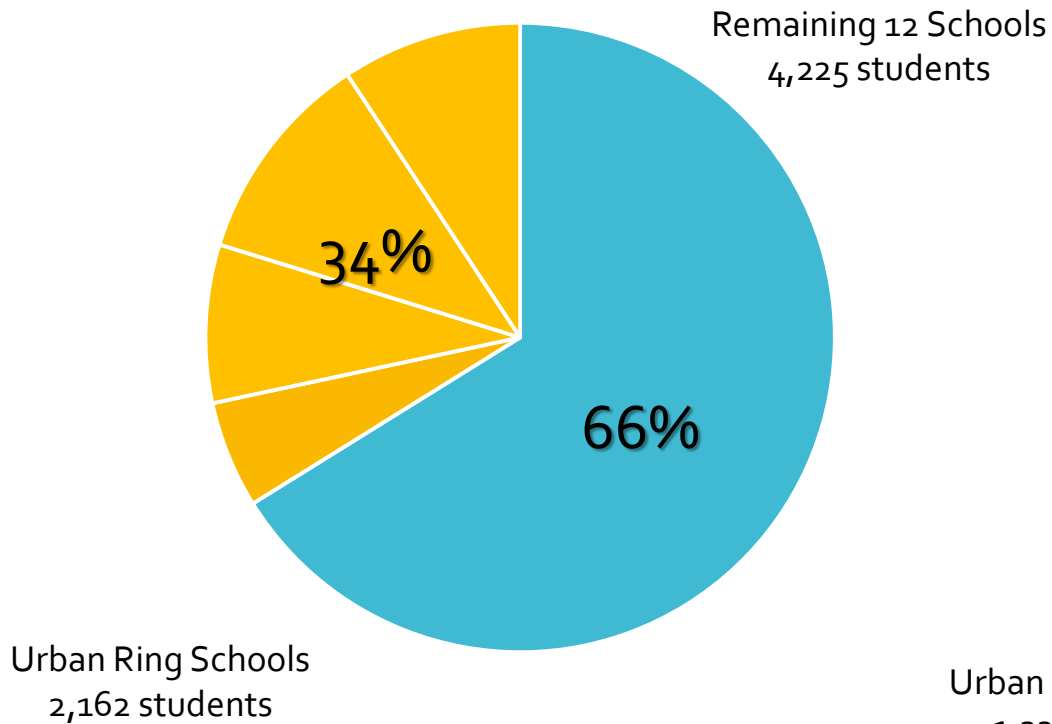
Added 10-50 students



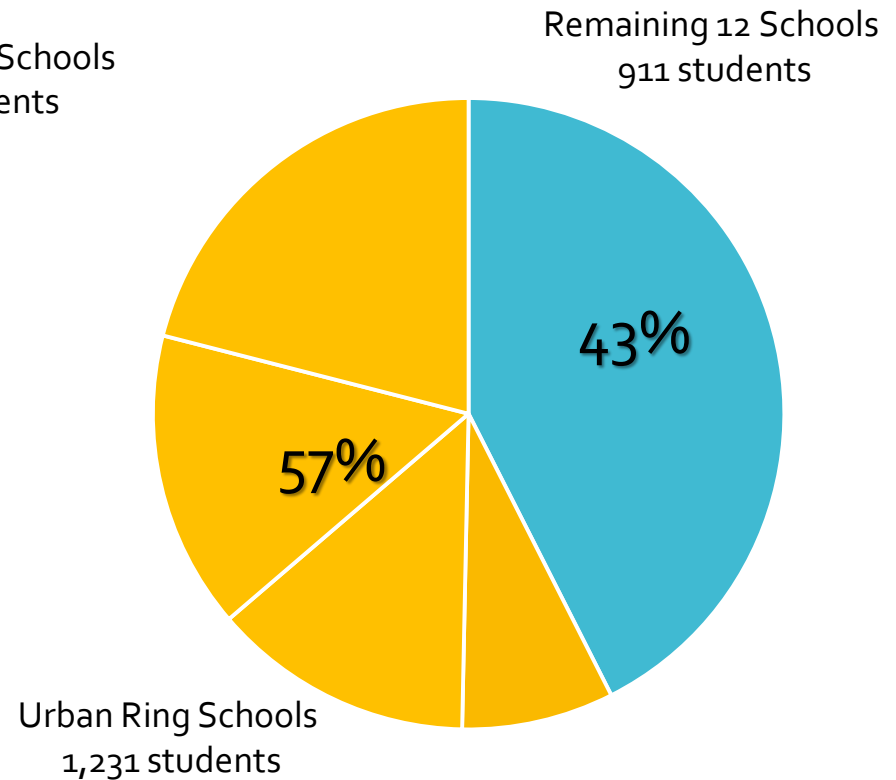
Lost 50+ students

Urban Ring Elementary Schools

Total Elementary Students



Economically Disadvantaged Students

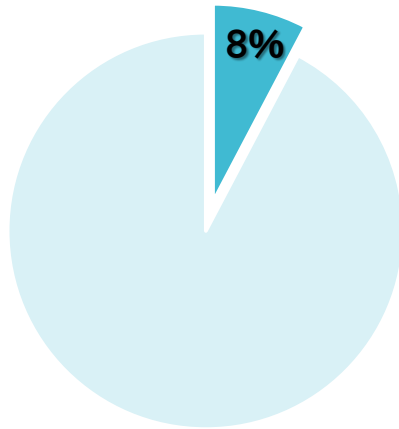


Growing Gap – 10 year change

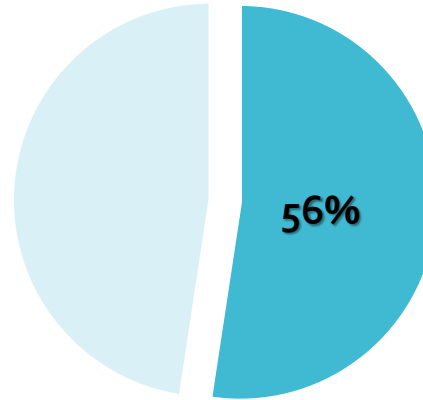
Lowest (%) 3 Schools

Highest (%) 3 Schools

2005

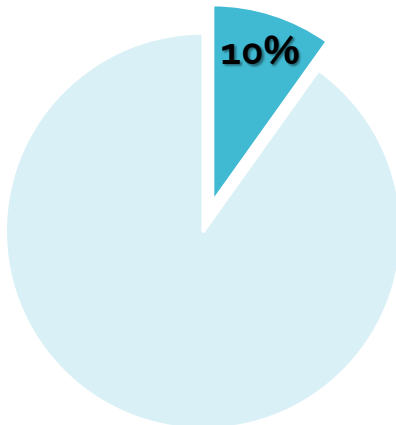


vs.

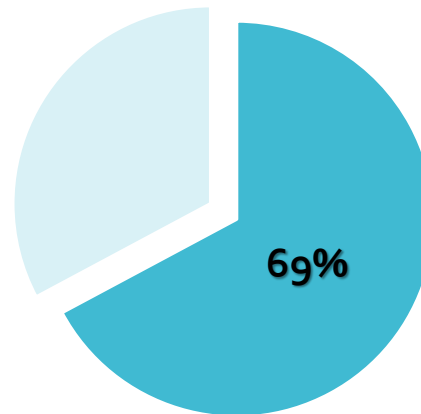


2005
Difference:
48% pts.

2015

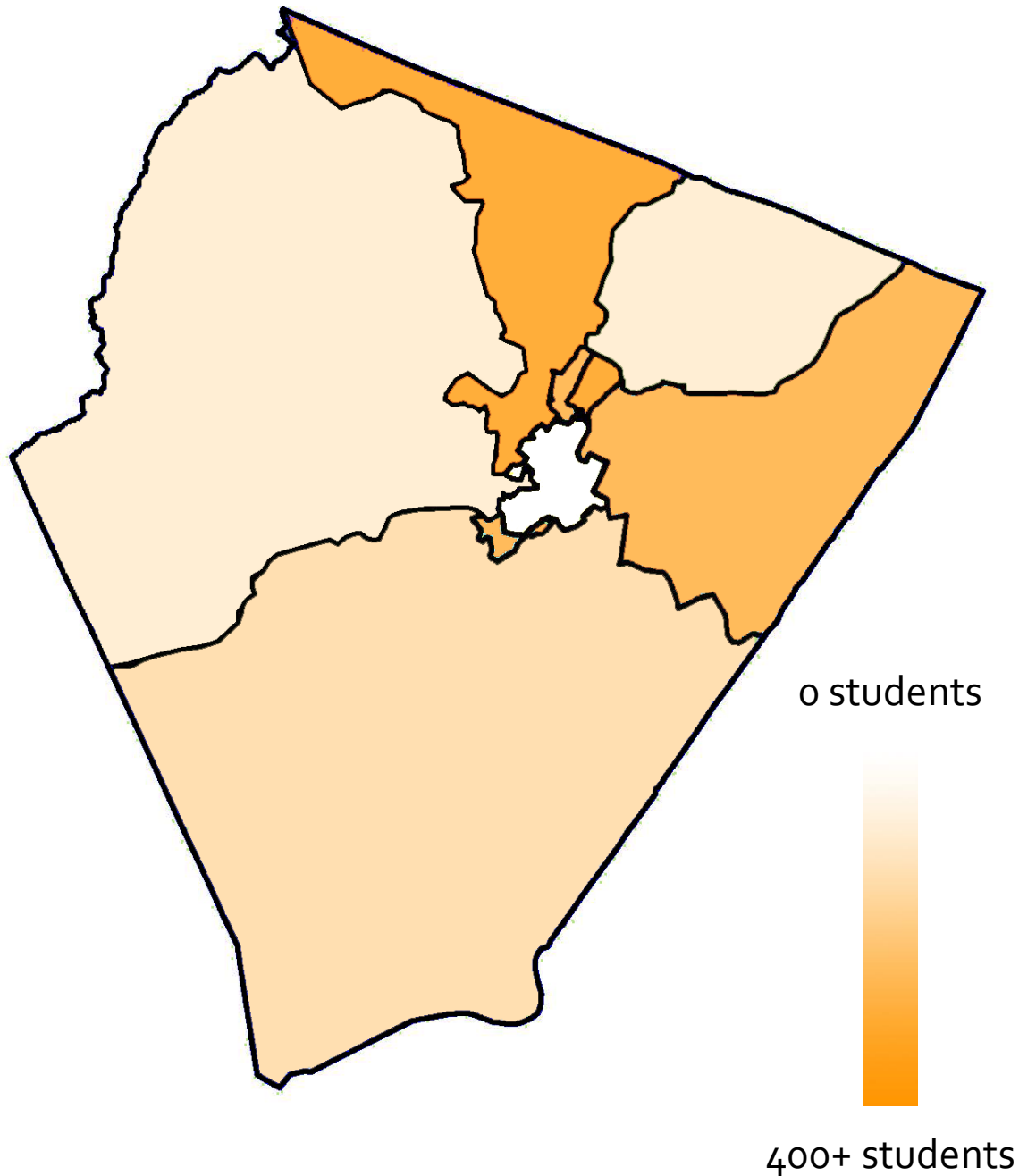


vs.



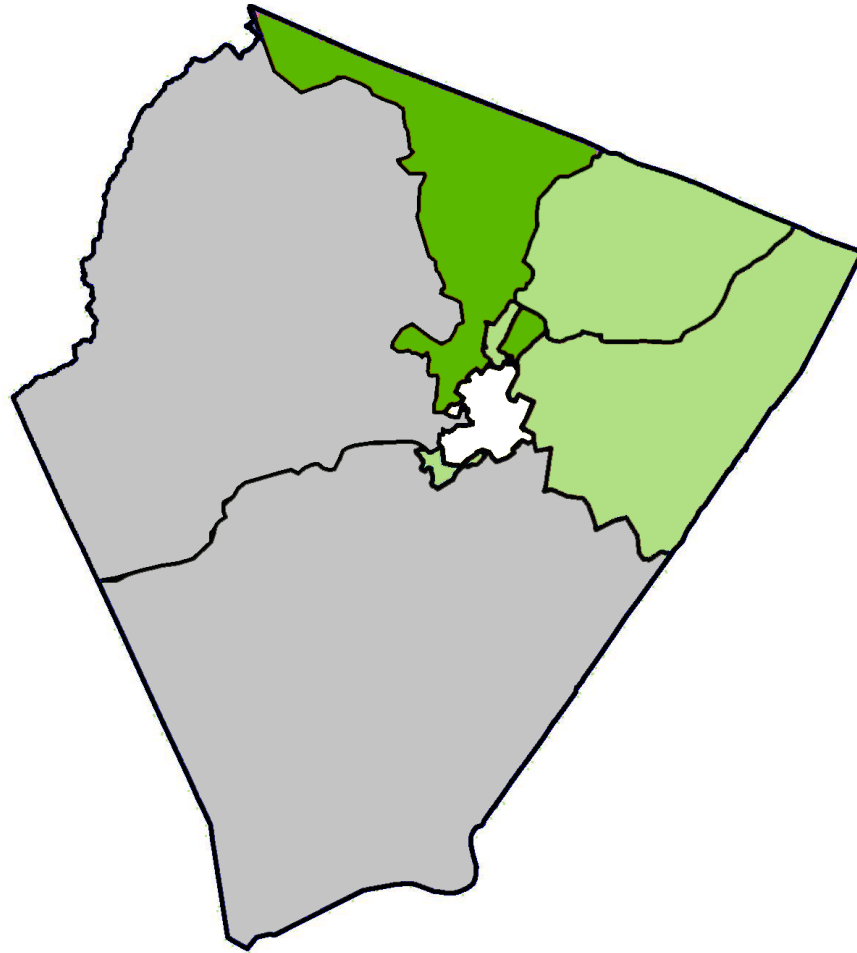
2015
Difference:
59% pts.

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%
Total	821	2,922	28%

Economically Disadvantaged – Middle Schools



Added 50+ students +/- 10 students

Added 10-50 students

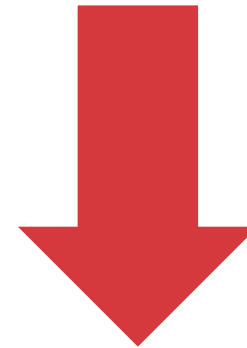
Past 5 years
Between 2011/12 -2015/16



Jouett (+51)

Burley (+36)

Sutherland (+17)



Lost 10-50 students

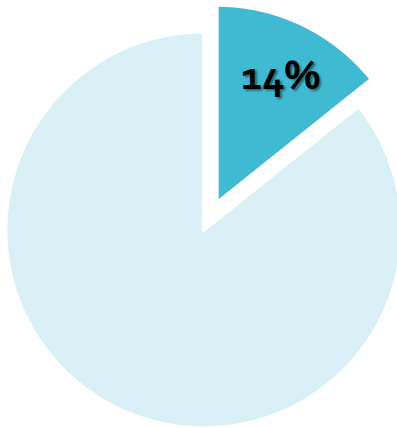
Lost 50+ students

Growing Gap – 10 year change

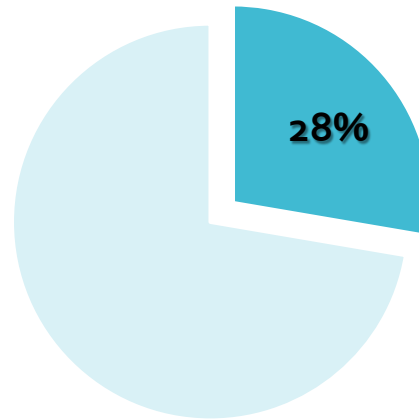
Henley & Sutherland

Jouett, Burley, & Walton

2005

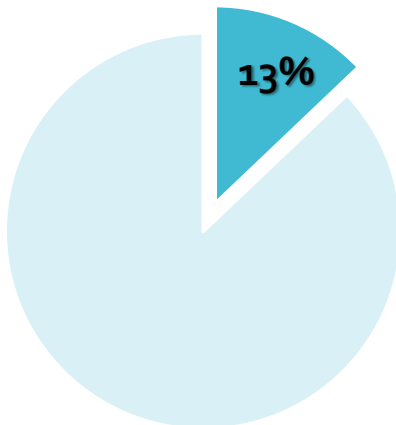


vs.

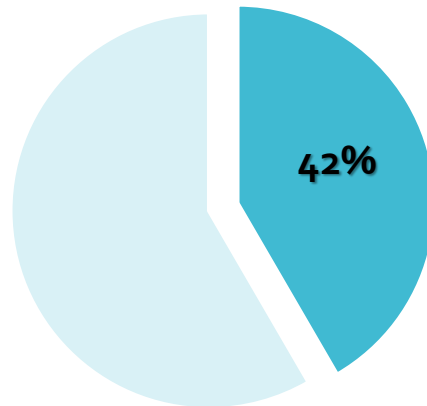


2005
Difference:
14% pts

2015

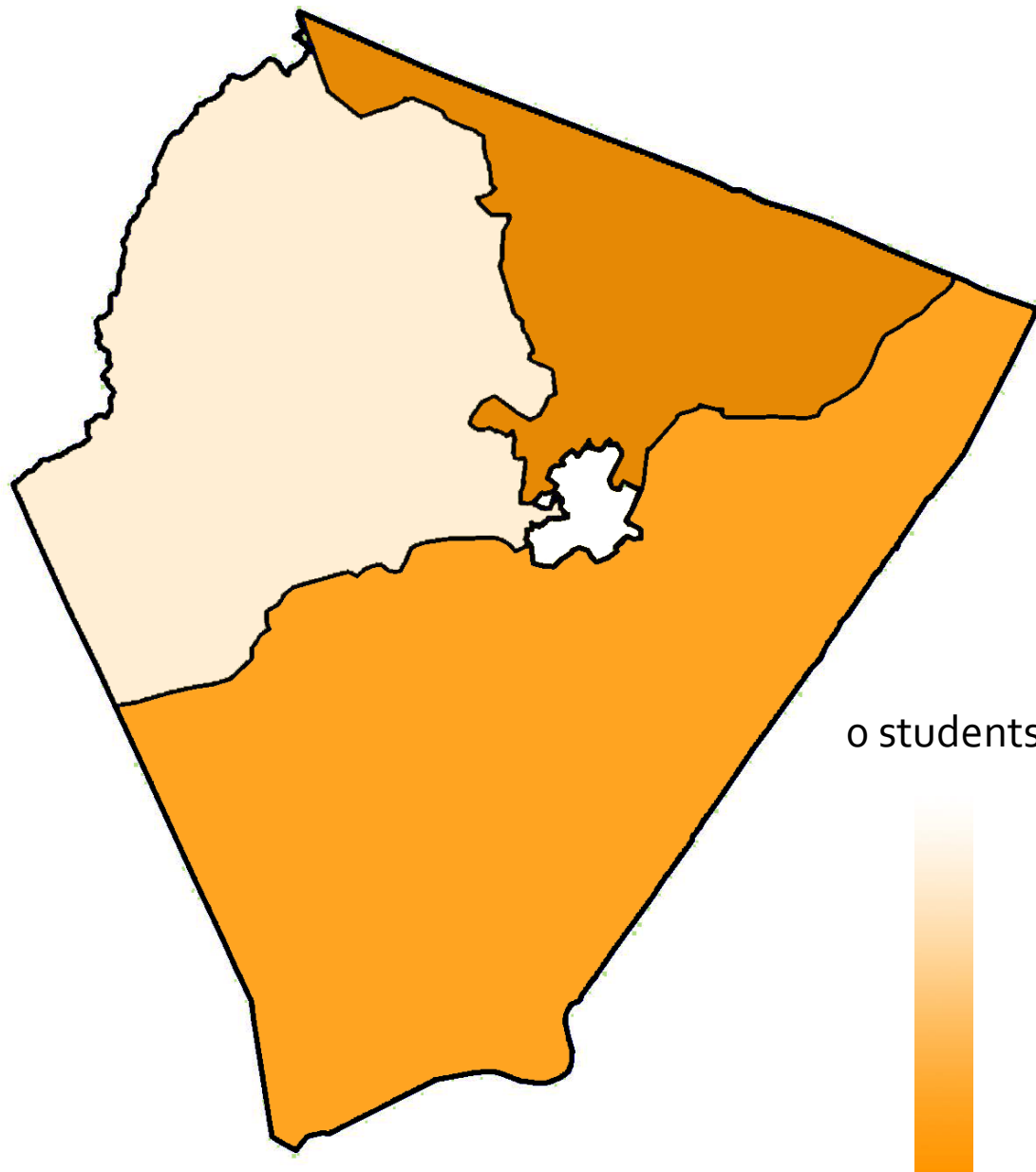


vs.



2015
Difference:
29% pts

Economically
Disadvantaged Students
by High School
2015/16



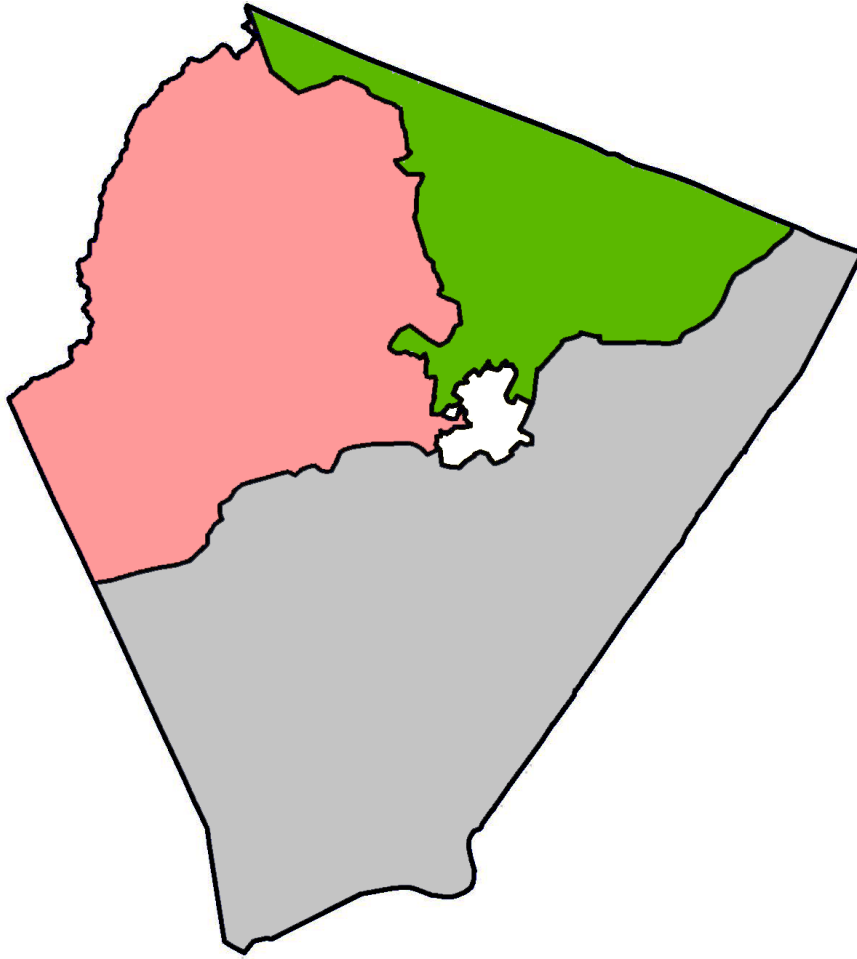
0 students

400+ students

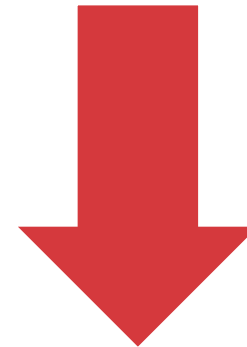
School	E/D	Total	%
Western	97	1,073	9%
Monticello	366	1,151	32%
Albemarle	468	1,973	24%
Total	931	4,197	22%

Economically Disadvantaged – High Schools

Past 5 years
Between 2011/12 -2015/16



Albemarle (+93)



Western (-23)



Added 50+ students



+/- 10 students



Lost 10-50 students



Added 10-50 students



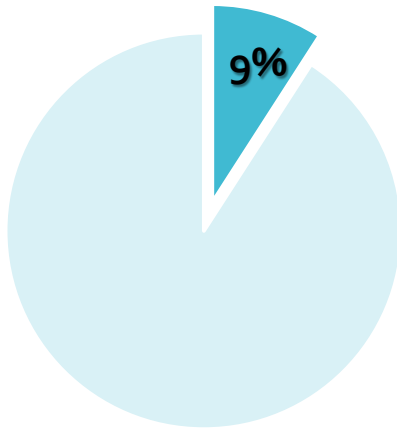
Lost 50+ students

Growing Gap – 10 year change

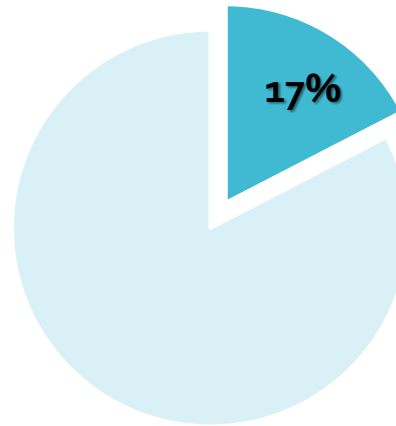
Western Albemarle

Albemarle & Monticello

2005

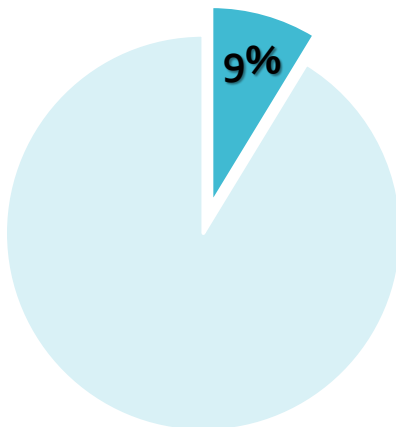


vs.

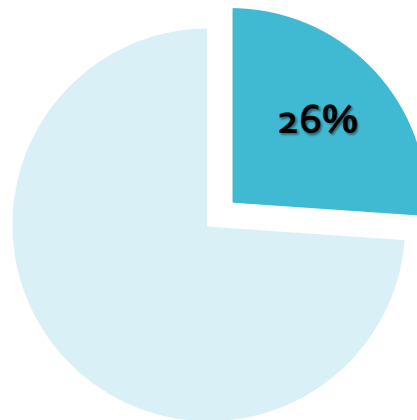


2005
Difference:
8% pts

2015

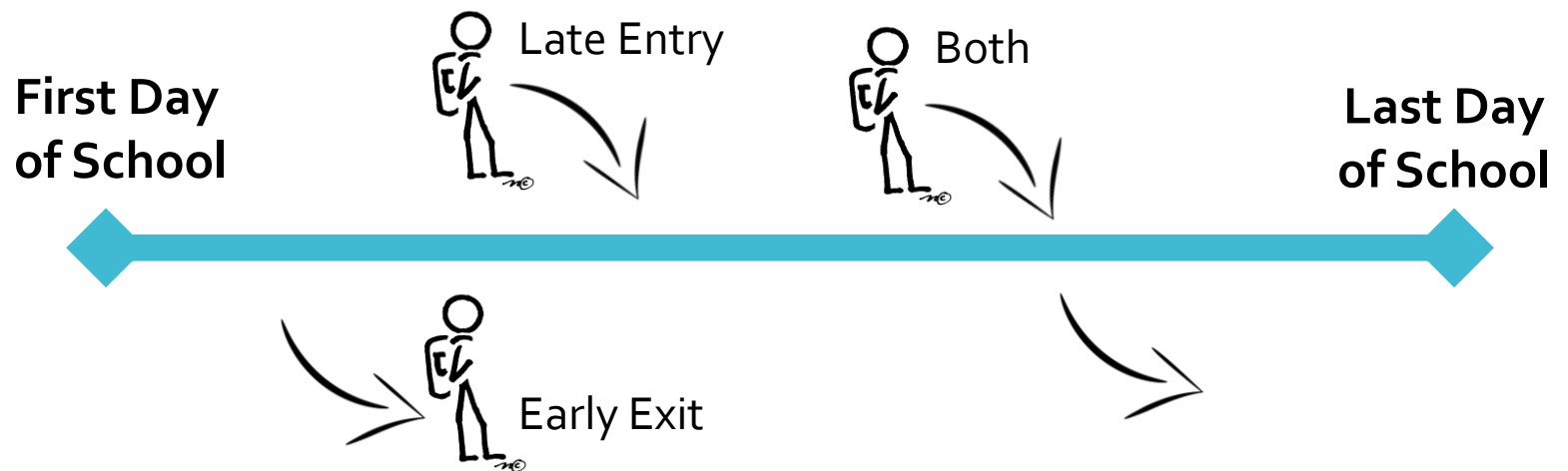


vs.

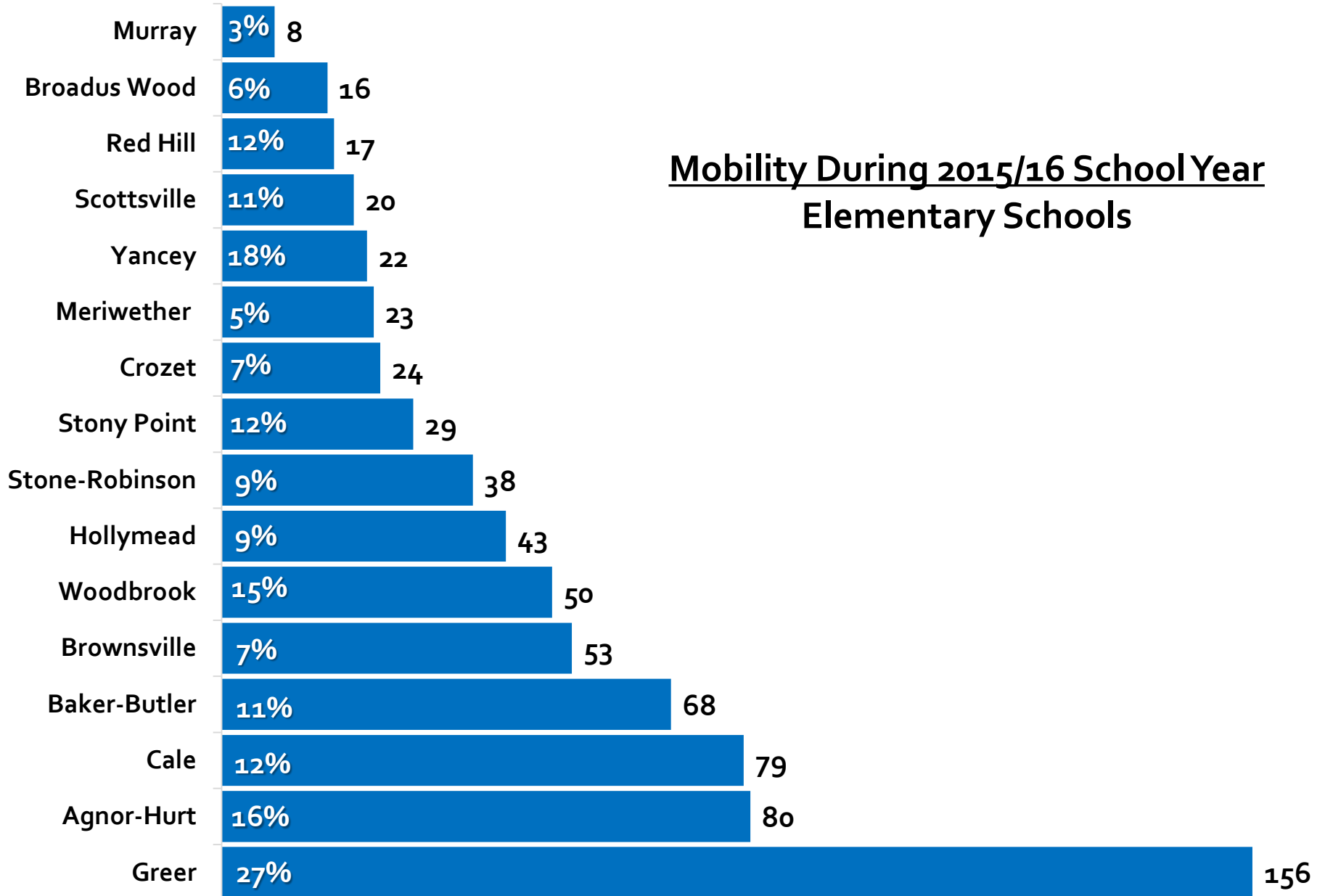


2015
Difference:
15% pts

Mobility

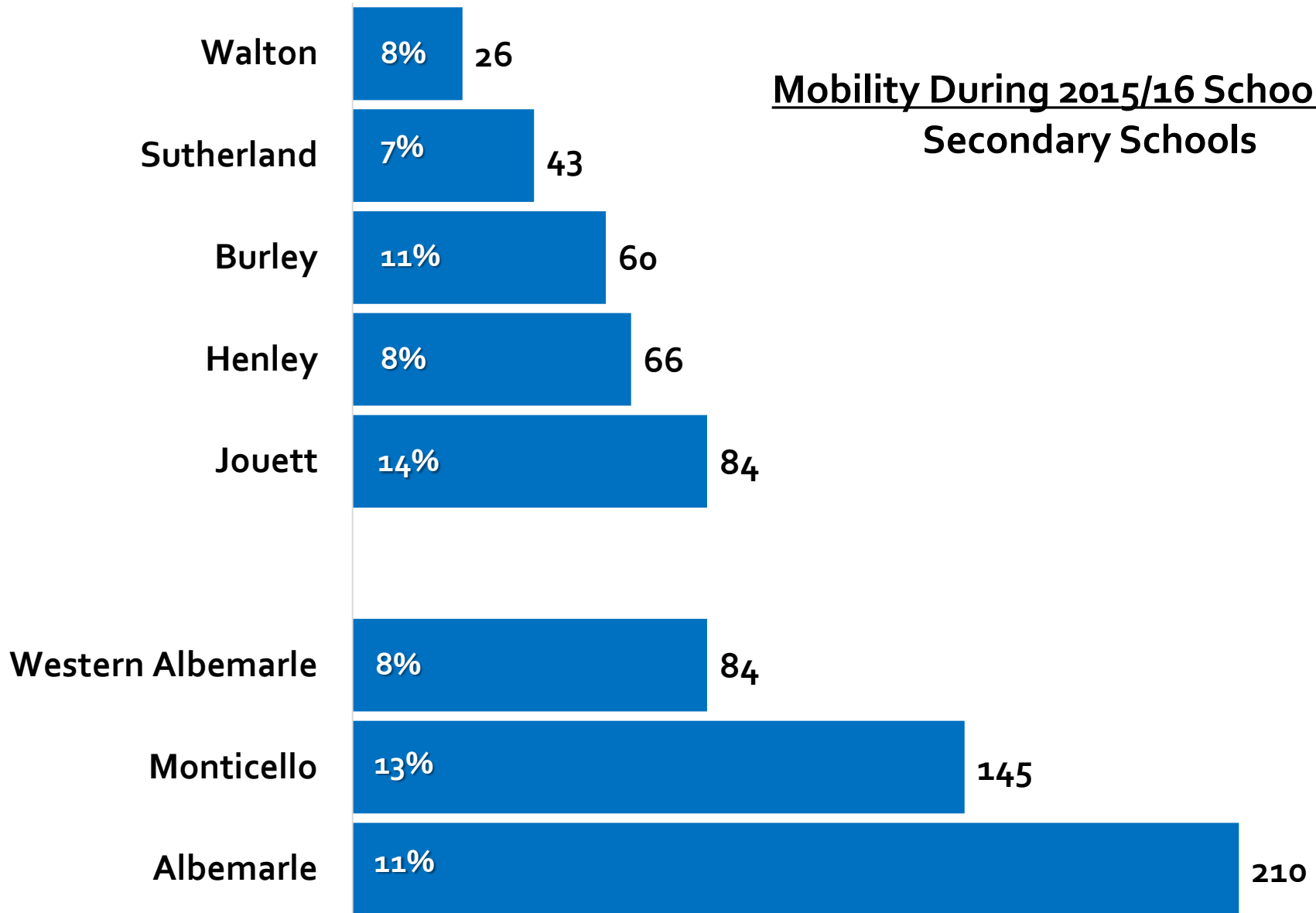


Mobility During 2015/16 School Year Elementary Schools



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

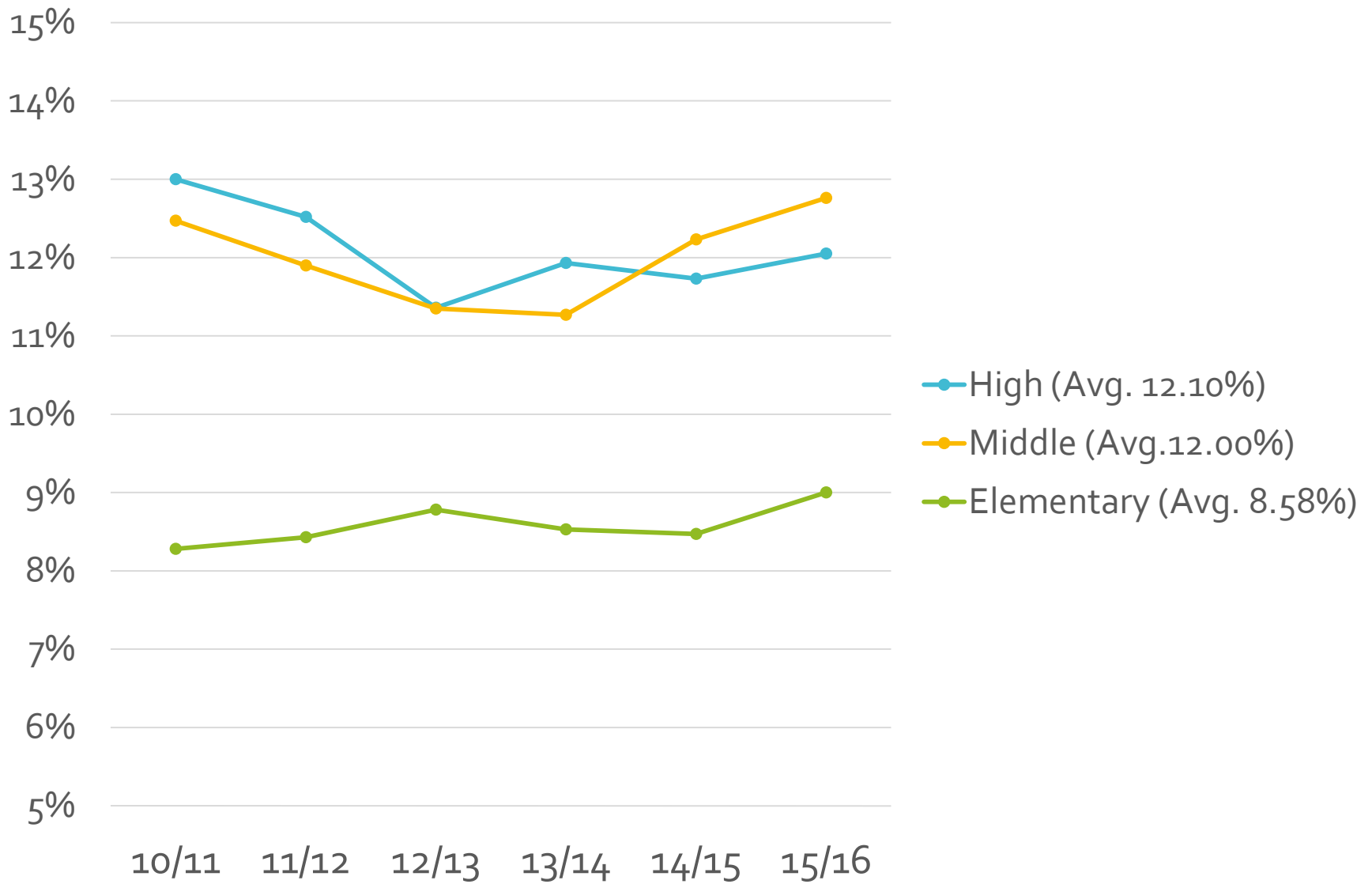
Mobility During 2015/16 School Year
Secondary Schools



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