



SECONDARY SCHOOL FACILITY PLANNING & FEASIBILITY STUDY

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Purpose

To develop long-term plans for addressing capacity needs of the district's middle schools and high schools using all available tools including E-SPLOST funds, and ensure adequate and productive learning environments for students and instructional environments for teachers.



SECONDARY SCHOOL FACILITY PLANNING & FEASIBILITY STUDY



Contractor:	Education Planners, LLC, in partnership with: Gardner Spencer Smith Tench & Jarbeau architects
Purview:	All DCSD <u>middle schools</u> and <u>high schools</u>
Scope:	<ol style="list-style-type: none">1. Identify challenges & opportunities for middle and high school regions through a systematic analysis of data – focusing <u>regionally</u> and not on individual schools;2. Identify, review and prioritize options to address regional challenges and opportunities through stakeholder engagement;3. Develop regional master plans.
Results:	Final recommendations produced through this study will be included in upcoming or future E-SPLOST capital improvement programs.
Timeline:	March 2016 - August 2016
Web Site:	http://www.dekalb.k12.ga.us/www/secondaryschoolfacilitystudy/



WHAT HAS BEEN DONE SO FAR

Building S.P.A.C.E.S. Initiative



- In 2015 all DeKalb schools assessed for **educational adequacy (FEAA)** and **facility conditions (FCA)***
- Series of district meetings
- Survey to establish facility priorities

*Preliminary data: Subject to change

Additional Steps

- Shift of 232 students from Cross Keys HS to Chamblee Charter HS
- E-SPLOST referendum May 24, 2016



STAKEHOLDER ENGAGEMENT

Stakeholder Engagement Schedule				
Steering Committee Meetings		Public Meetings		
Round 1: March 24 – 31				
	1.	April 12	6:30 PM	Tucker HS
	1.	April 14	6:30 PM	SW DeKalb HS
Round 2: April 26 – May 3				
	2.	May 10	6:30 PM	Dunwoody HS
	2.	May 12	6:30 PM	McNair HS
Round 3: June 20 – 27				
	3.	July 14	6:30 PM	AIC

STEERING COMMITTEES

Schools on Committees (2 members each)

Region 1

- Chamblee Charter HS
- Chamblee MS
- Cross Keys HS
- Sequoyah MS
- Dunwoody HS
- Peachtree MS

Region 2

- Druid Hills HS
- Druid Hills MS
- Lakeside HS
- Henderson MS
- Tucker HS
- Tucker MS
- DeKalb Elementary
School of the Arts
- DeKalb School of the Arts

Region 3

- Clarkston HS
- Freedom MS
- Redan HS
- Redan MS
- Stephenson HS
- Stephenson MS
- Stone Mountain HS
- Stone Mountain MS
- Champion Theme MS

Region 4

- Lithonia HS
- Lithonia MS
- Miller Grove HS
- Miller Grove MS
- M.L. King, Jr. HS
- Salem MS
- Southwest DeKalb HS
- Chapel Hill MS
- Arabia Mountain HS

Region 5

- Cedar Grove HS
- Cedar Grove MS
- Columbia HS
- Columbia MS
- McNair, Ronald E. HS
- McNair, Ronald E. MS
- Towers HS
- Bethune, Mary McLeod MS

STEERING COMMITTEE ASSIGNMENT

March 24 – March 31

Identify Challenges, Opportunities & Tools

Data Reviewed

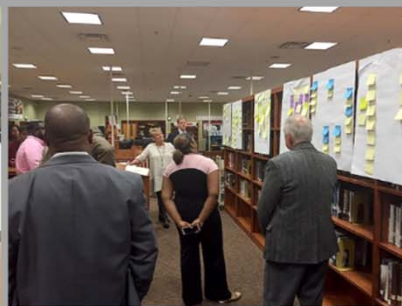
- Capacity vs. current & projected enrollments
- Current zoning and feeder patterns (+ school choice student mobility In/Out)
- Facilities [ages, and conditions per Facility Condition Assessment* (FCA) and Facility Educational Adequacy (FEAA) reports]
- Distances to schools

*Preliminary data: Subject to change

INITIAL STEERING COMMITTEE PRIORITIES

March 24 – March 31

Region 1	Region 2	Region 3	Region 4	Region 5
Overcrowding	HVAC	Overcrowding	Athletic facilities	Curricular prgms/ STEM, dual language
Redistricting/ Add Doraville Cluster	Overcrowding	HVAC	Access control/ Security	Parent Engagement
Athletic facilities	Attendance lines/ Rearrange clusters	STEM program	Curricular prgms/IB, Arts, STEM, Culinary	Security/Doors, locks, cameras

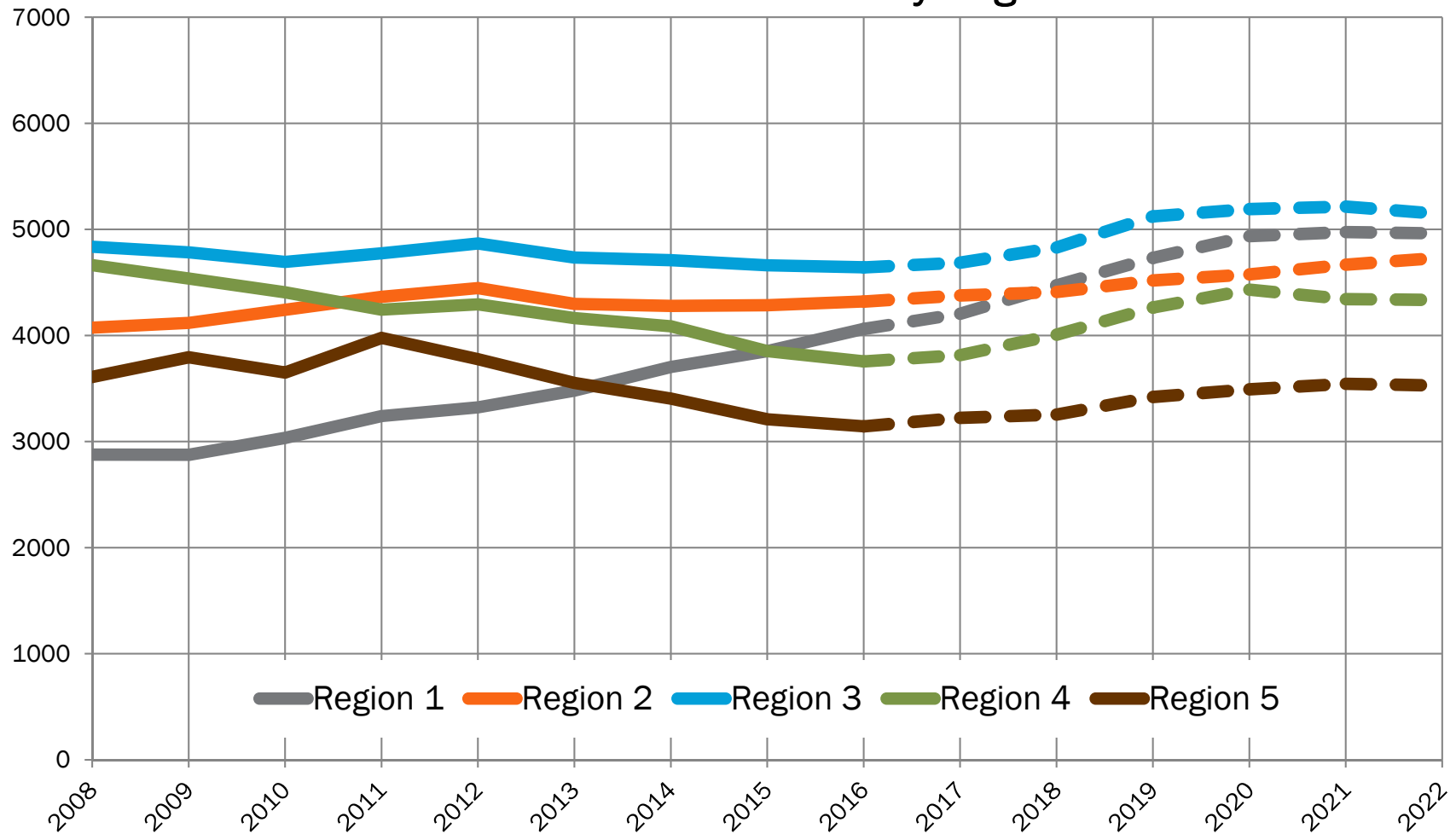


personnel

PAST AND PROJECTED ENROLLMENT*

* Preliminary data: Subject to Change

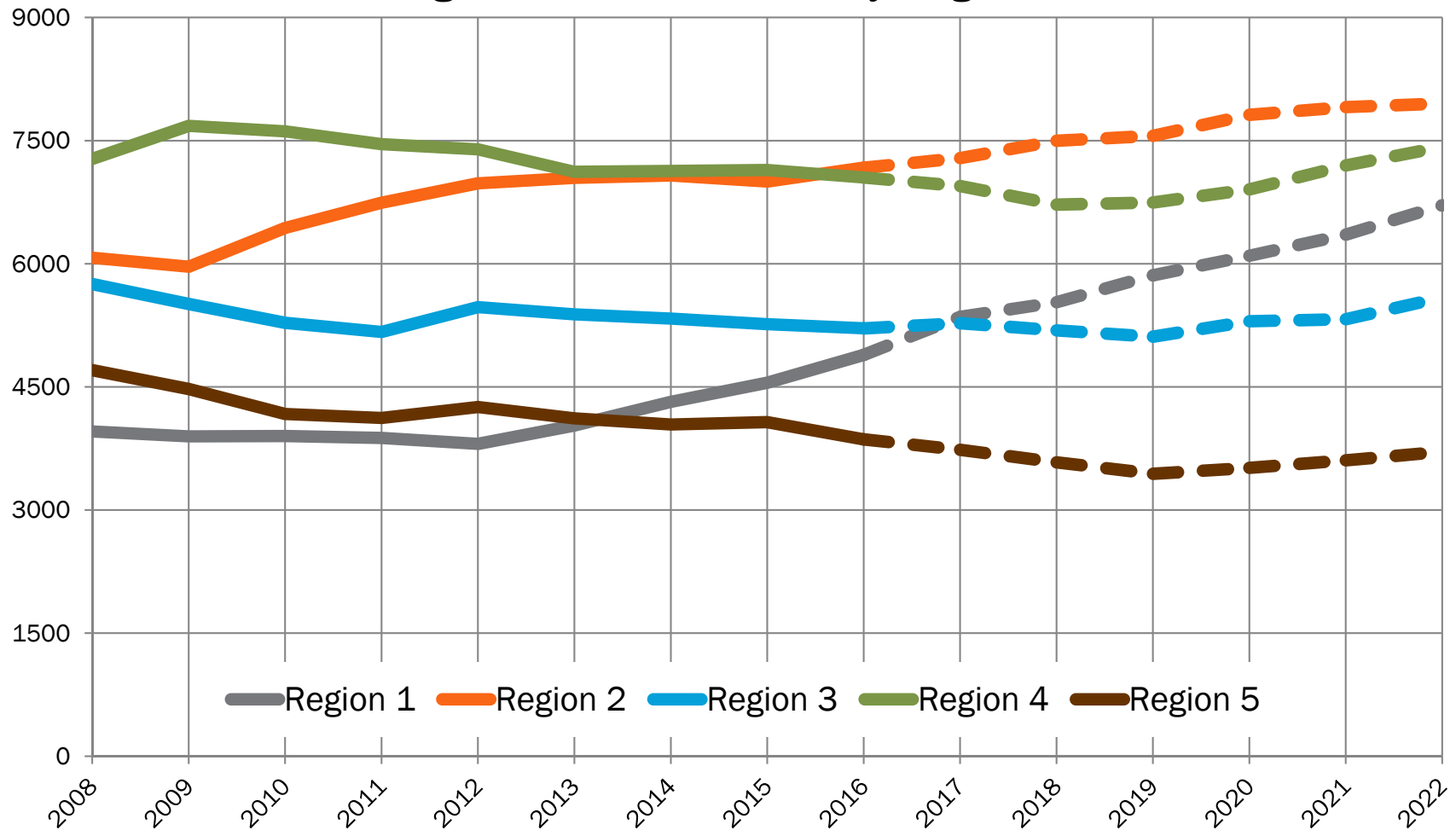
Middle School Enrollment by Region



PAST AND PROJECTED ENROLLMENT*

* Preliminary data: Subject to Change

High School Enrollment by Region



ENROLLMENT/CAPACITY FACTORS

1,200

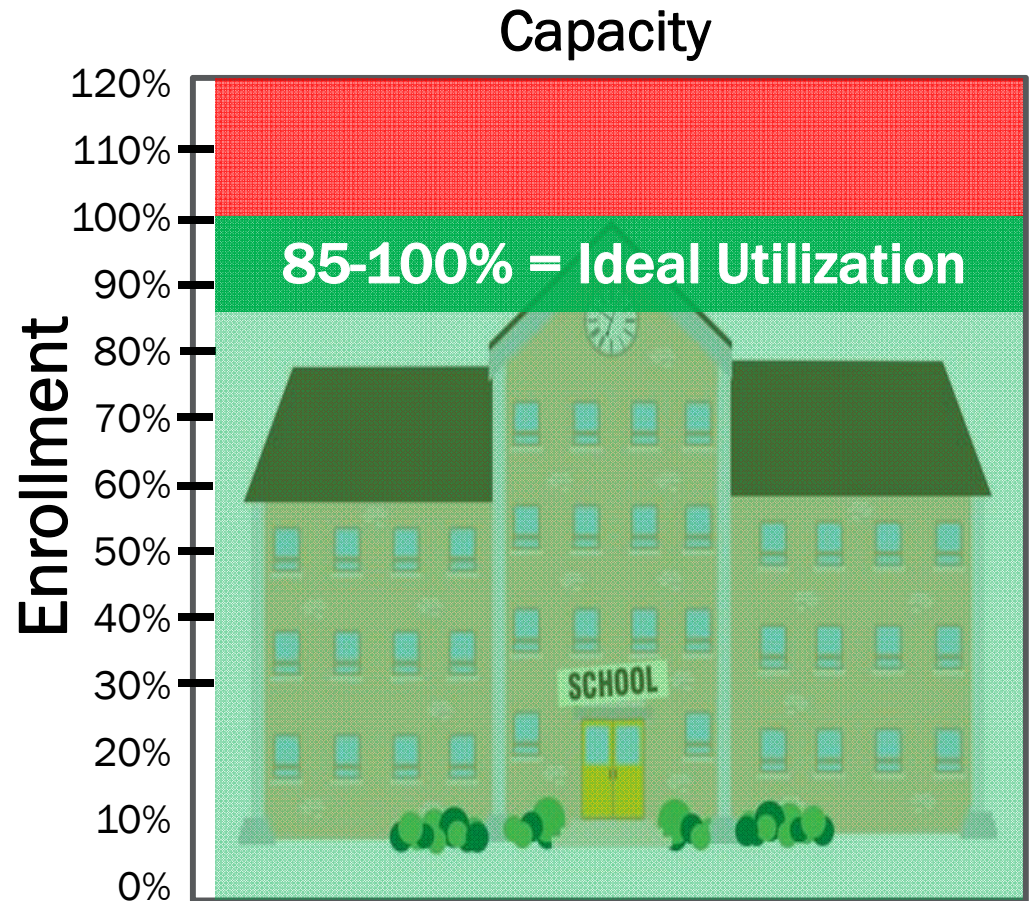
= Standard MS Size

1,600

= Standard HS Size

85–100%

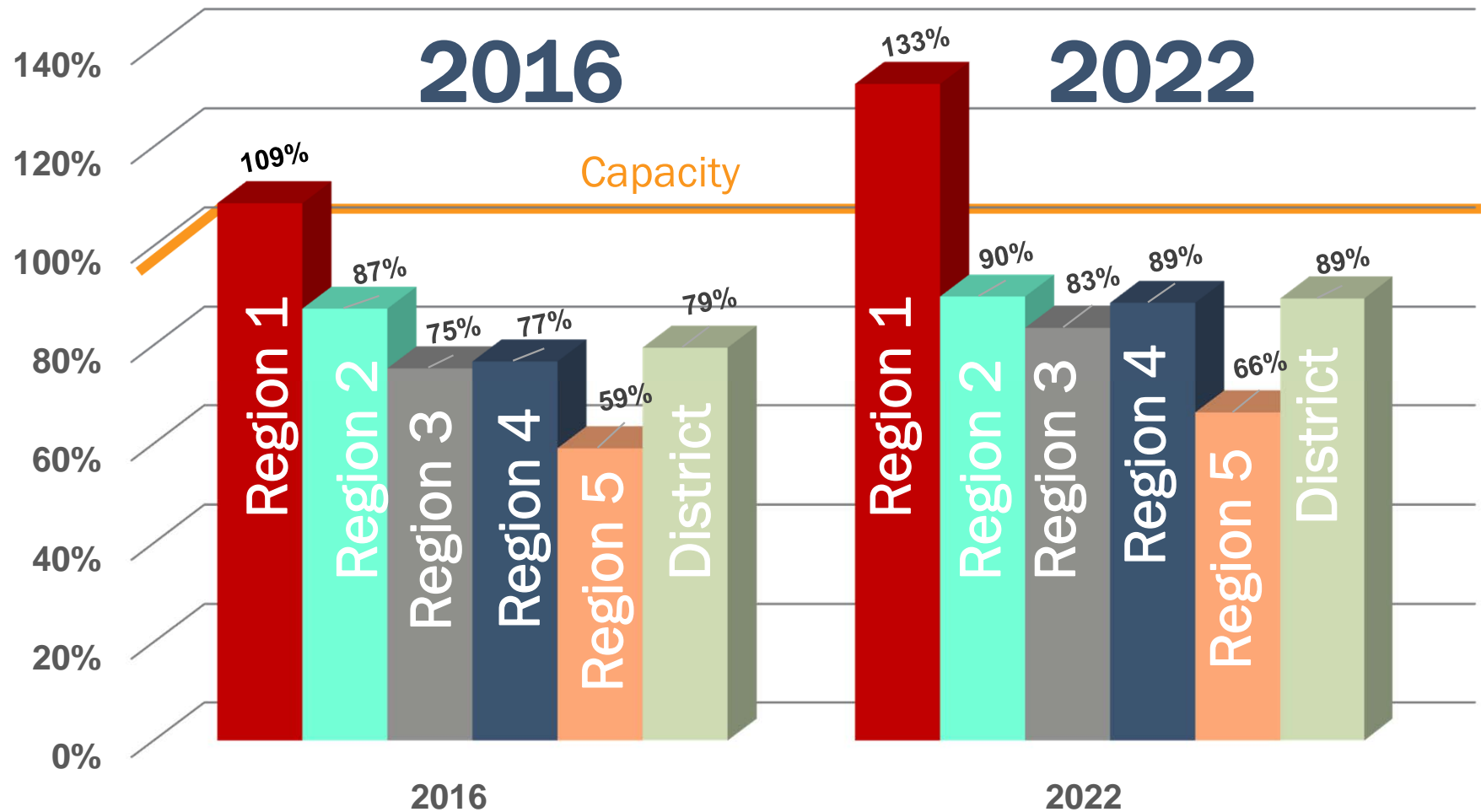
= Ideal capacity utilization



*Preliminary data: Subject to change

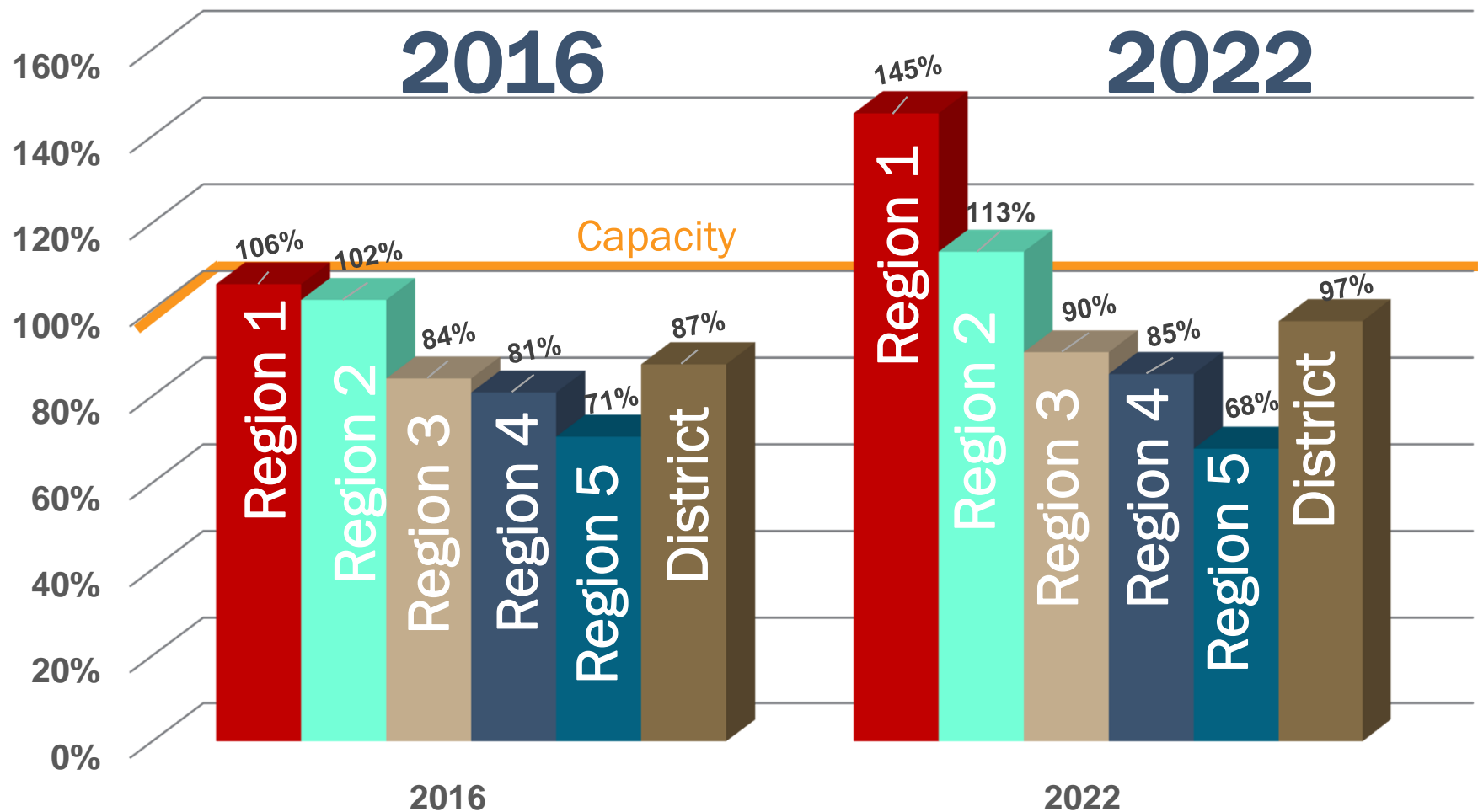
ENROLLMENT AS PERCENTAGE OF CAPACITY

Middle Schools



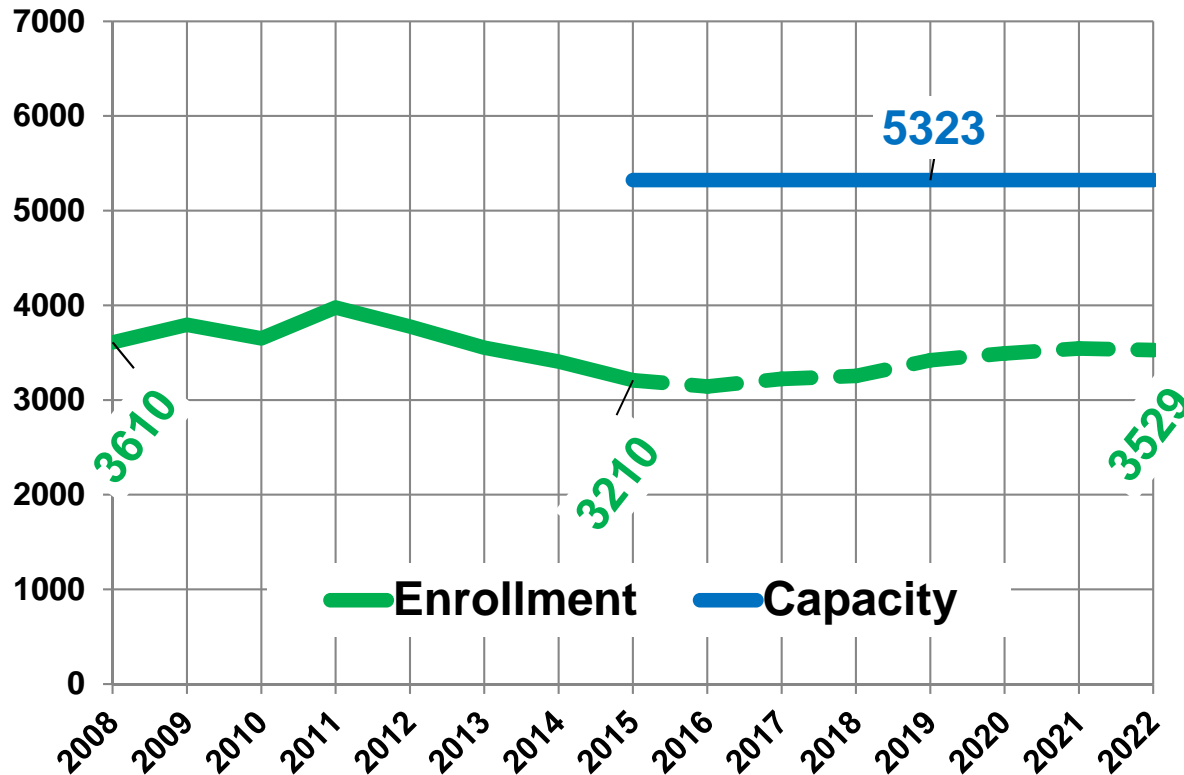
ENROLLMENT AS PERCENTAGE OF CAPACITY

High Schools



PROJECTED GROWTH VS. CAPACITY

Region 5 Middle Schools

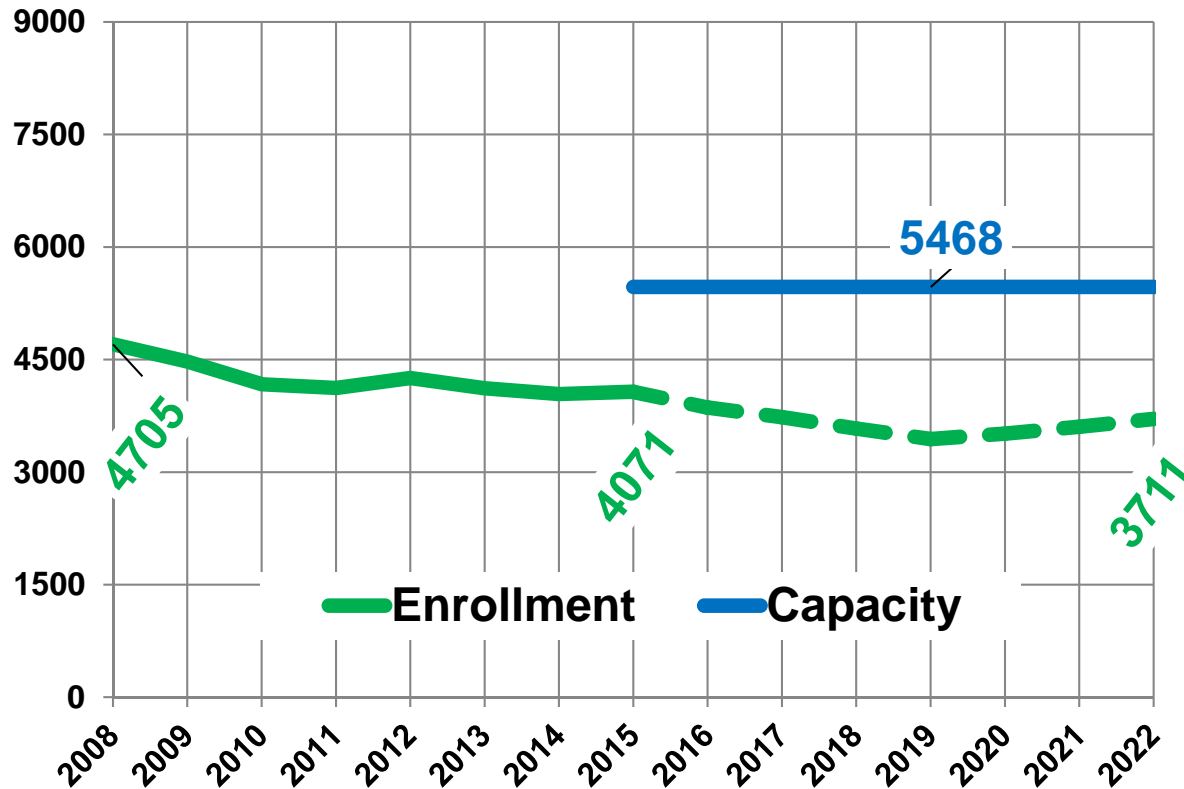


- Cedar Grove MS
- Columbia MS
- McNair, Ronald E. MS
- Bethune, Mary M. MS



PROJECTED GROWTH VS. CAPACITY

Region 5 High Schools



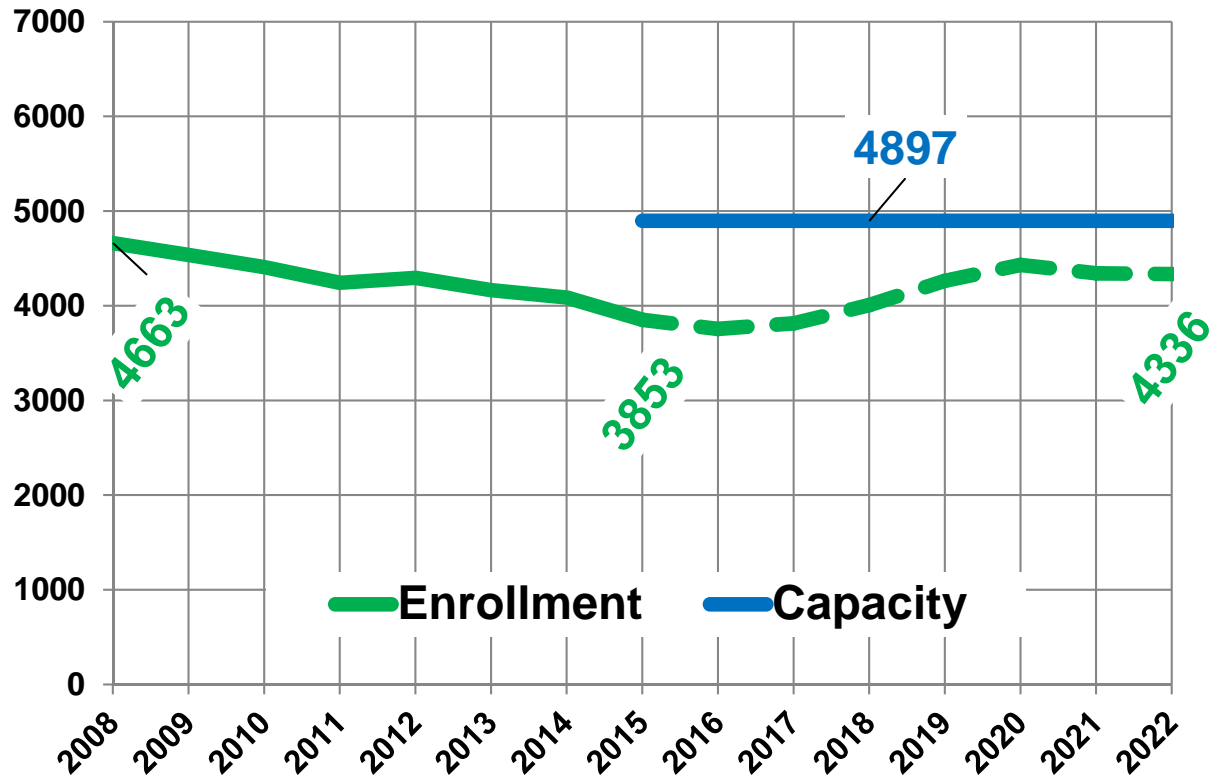
- Cedar Grove HS
- Columbia HS

- McNair, Ronald E. HS
- Towers HS



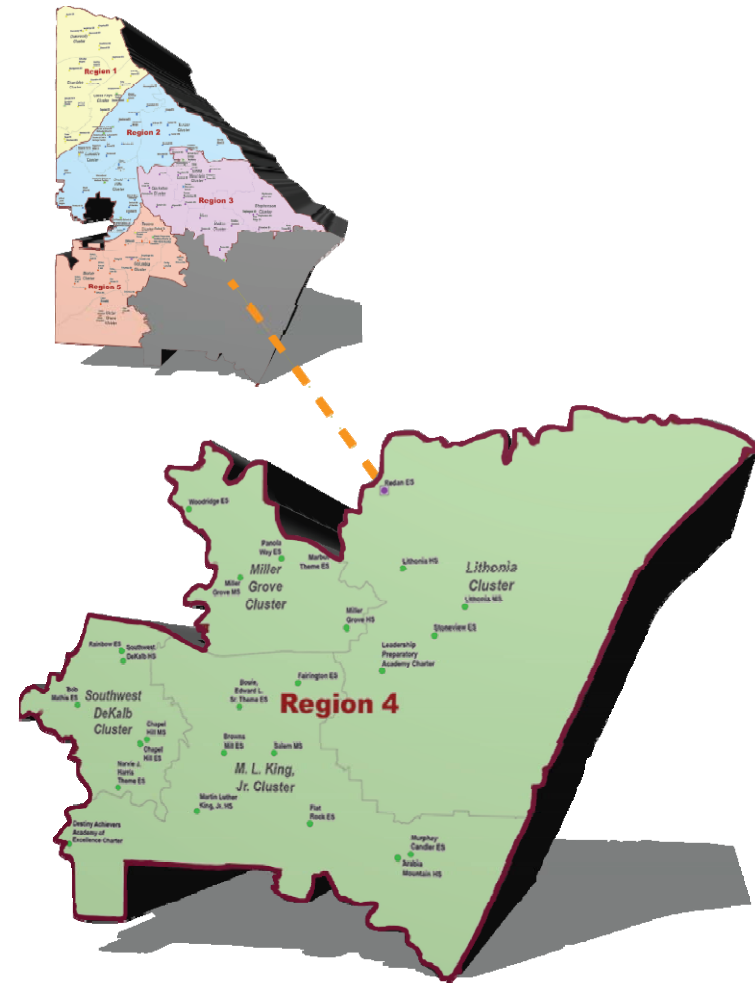
PROJECTED GROWTH VS. CAPACITY

Region 4 Middle Schools

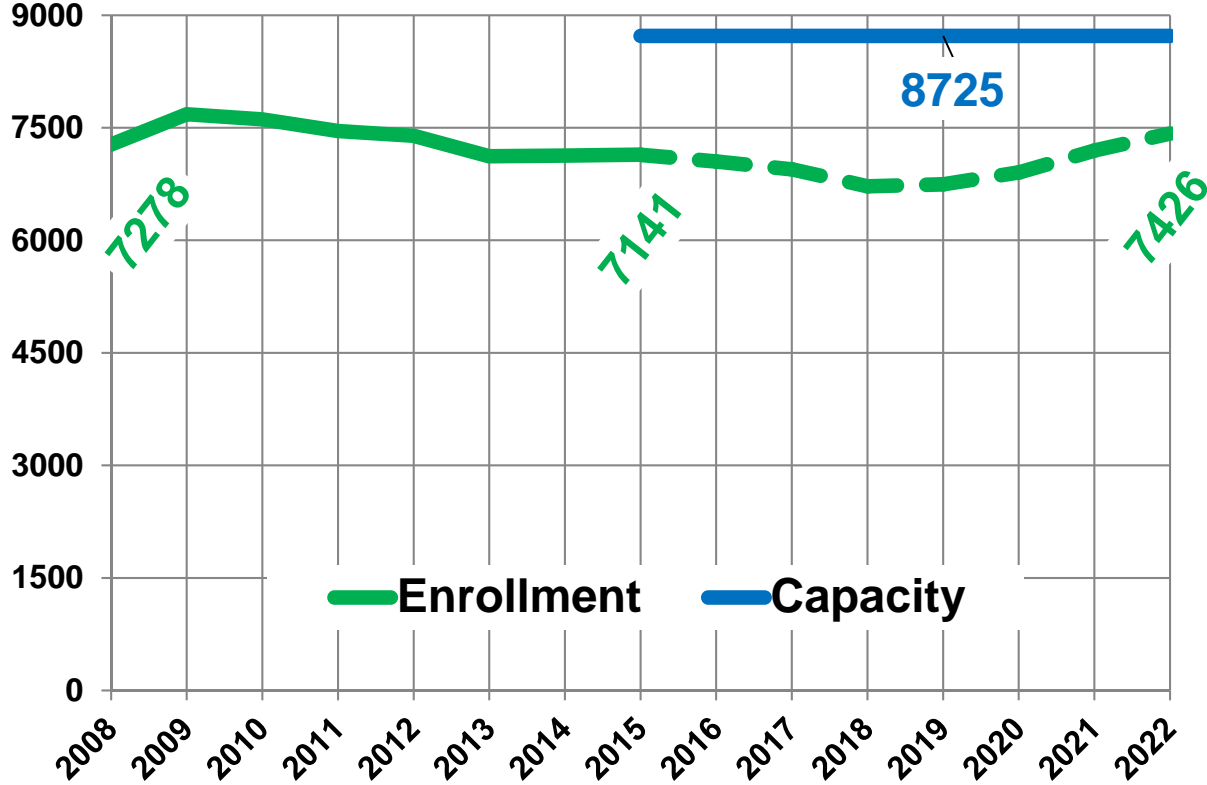


- Lithonia MS
- Miller Grove MS

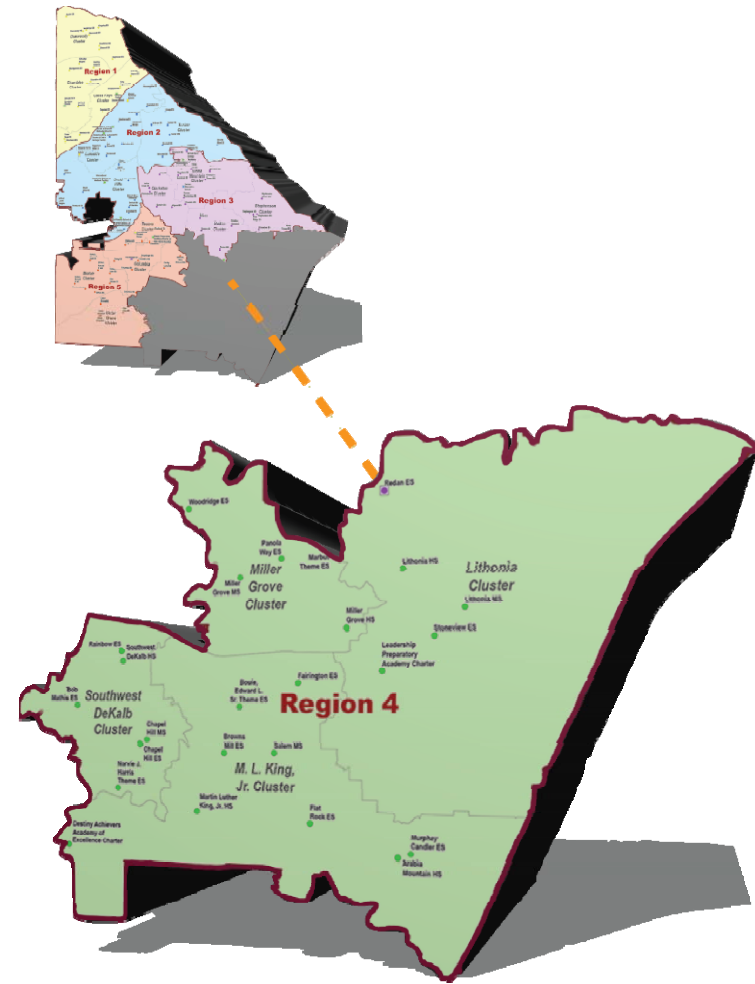
- Chapel Hill MS
- Salem MS



Region 4 High Schools

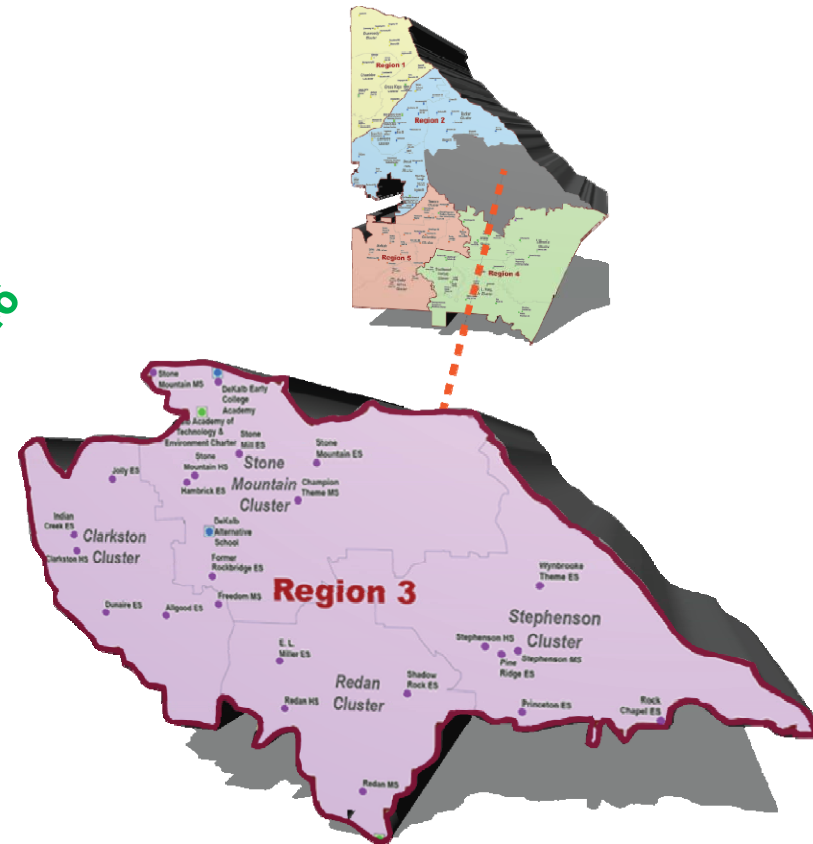
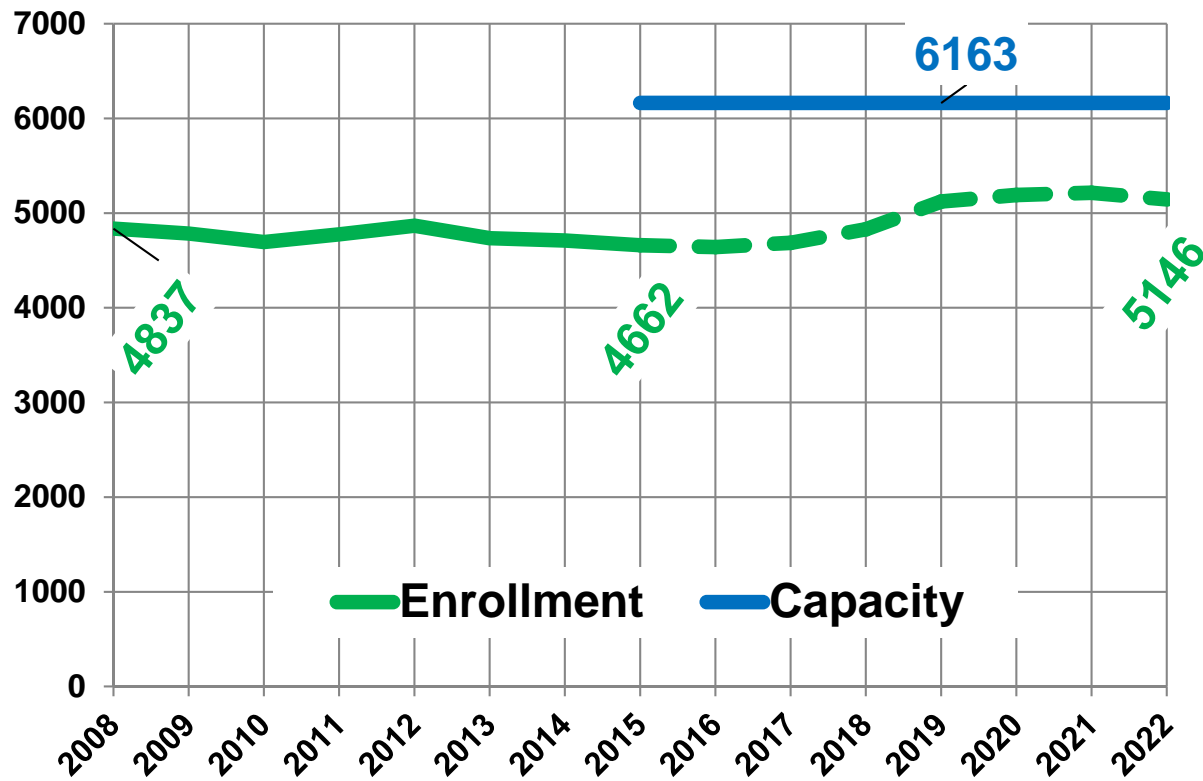


- Lithonia MS
- Miller Grove MS
- M.L. King, Jr. HS
- SW DeKalb HS
- Arabia Mountain HS



PROJECTED GROWTH VS. CAPACITY

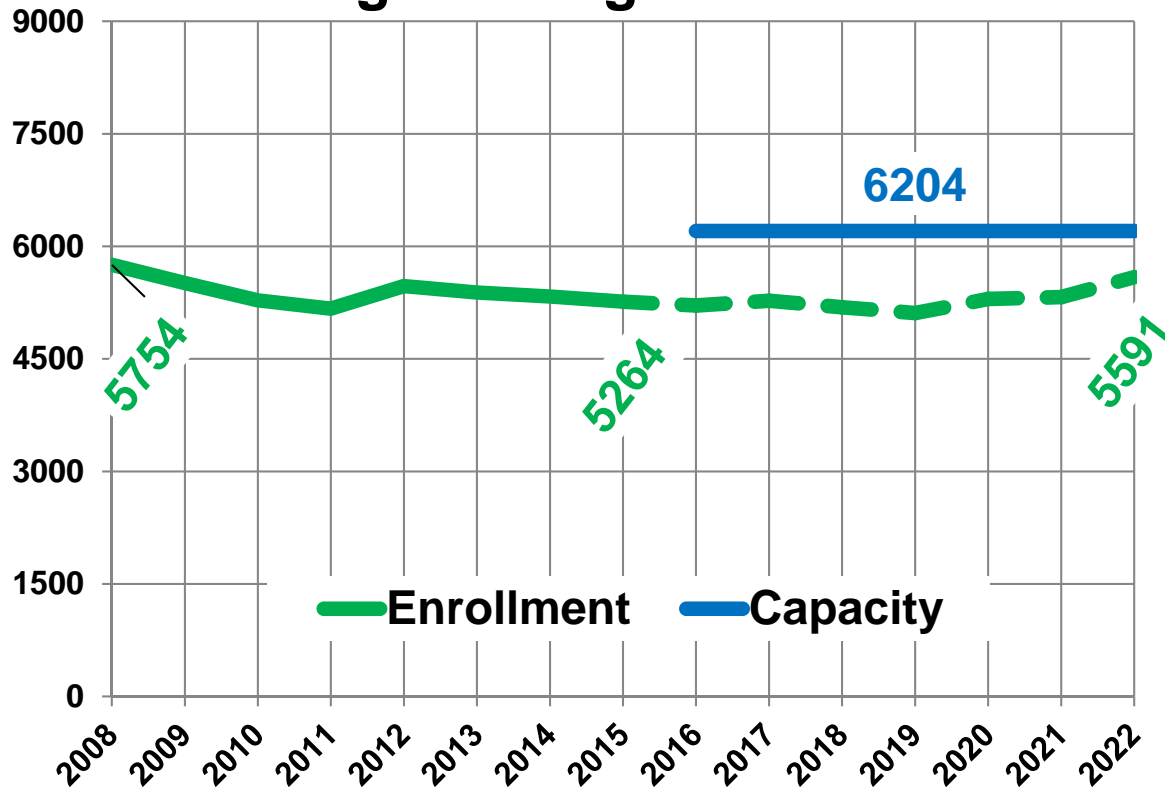
Region 3 Middle Schools



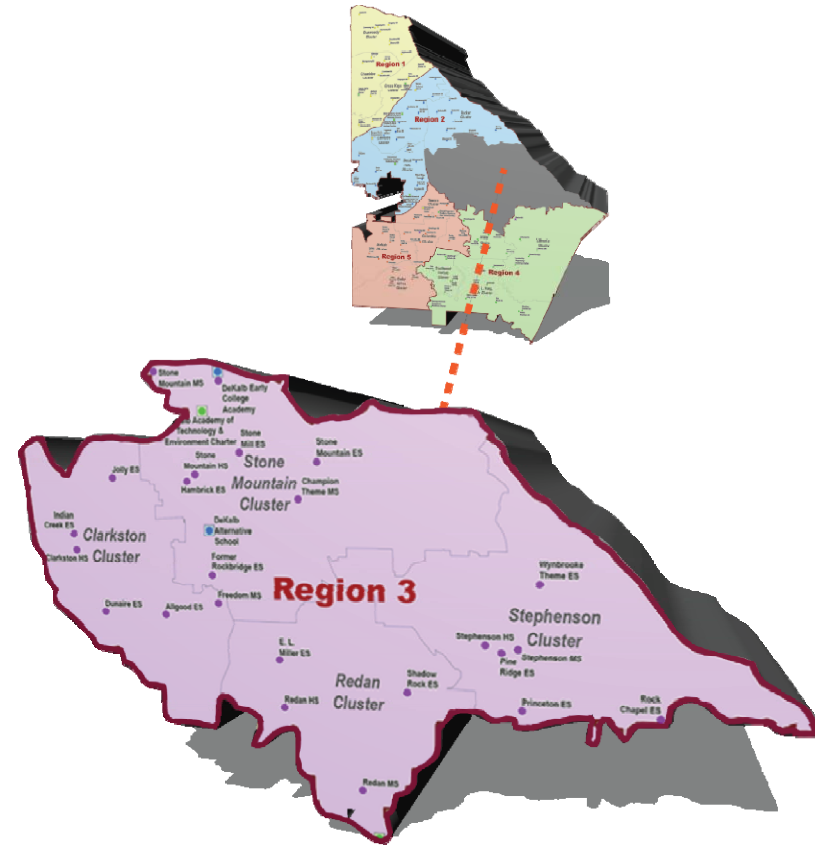
- Freedom MS
- Redan MS
- Stephenson MS
- Stone Mountain MS
- Champion Theme

PROJECTED GROWTH VS. CAPACITY

Region 3 High Schools

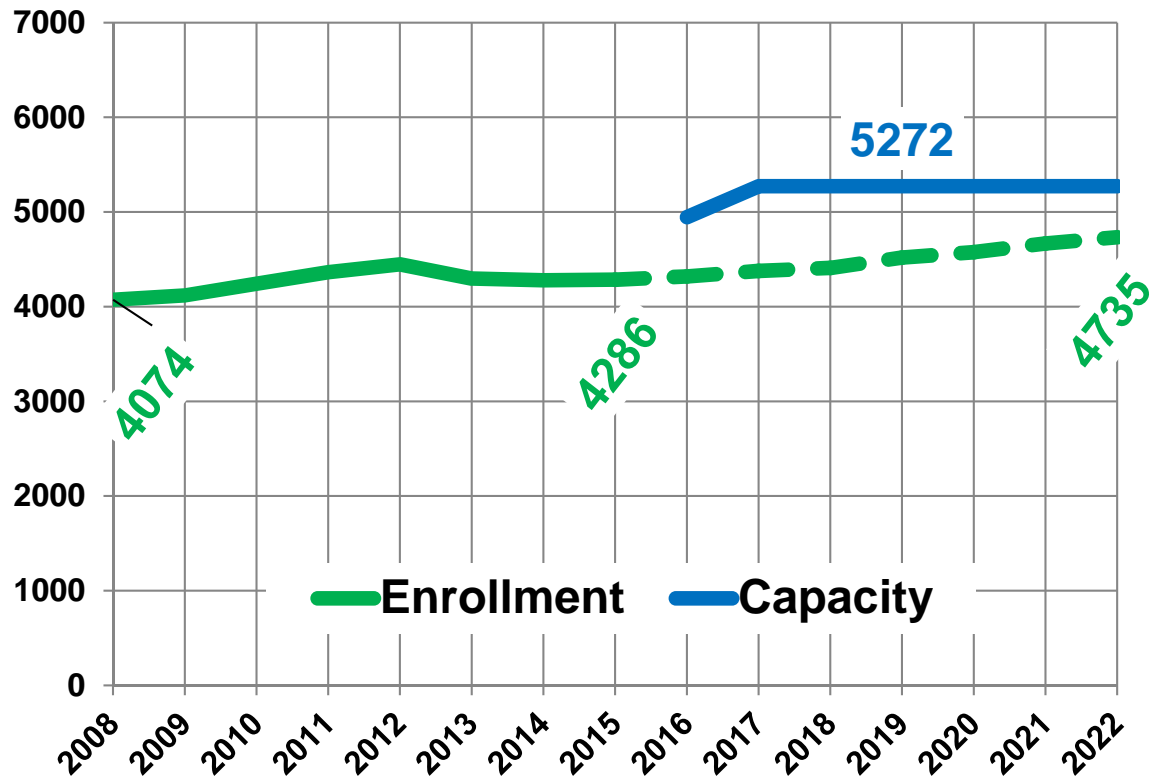


- Clarkston HS
- Redan HS
- Stephenson HS
- Stone Mountain HS



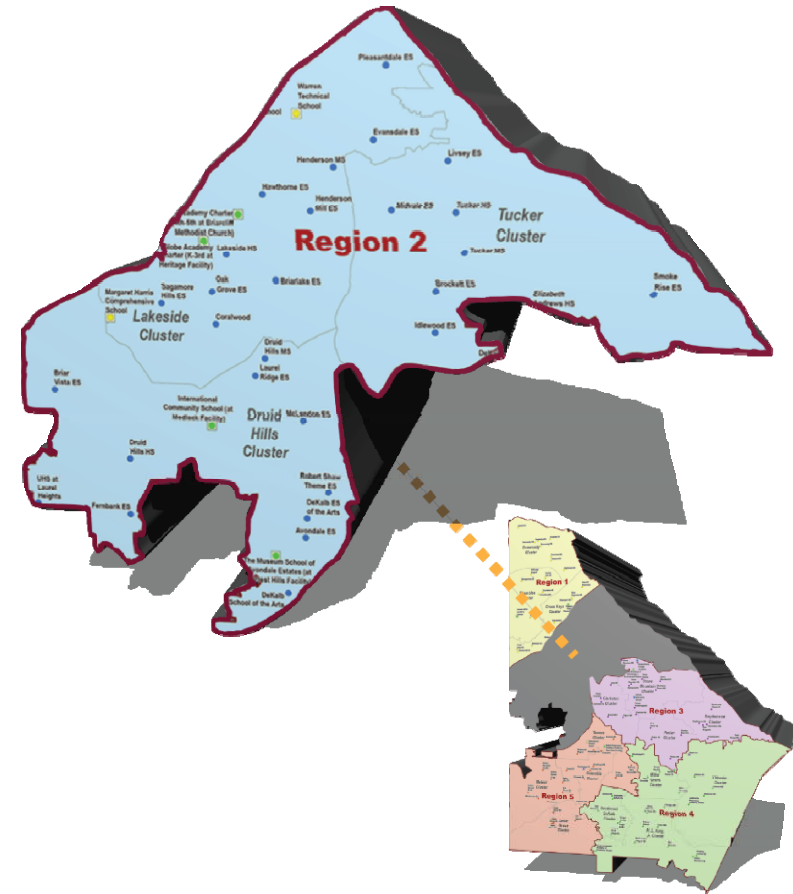
PROJECTED GROWTH VS. CAPACITY

Region 2 Middle Schools



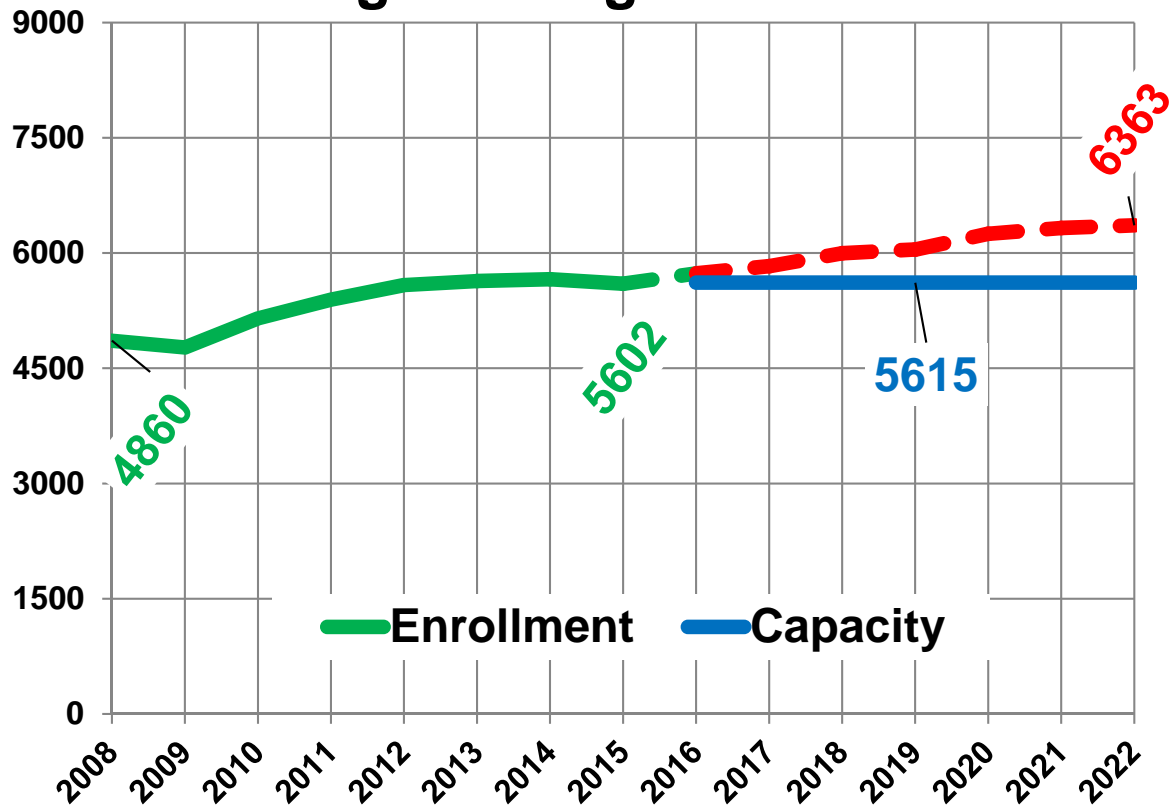
- Druid Hills MS
- Henderson MS

- Tucker MS
- DeKalb ES of the Arts

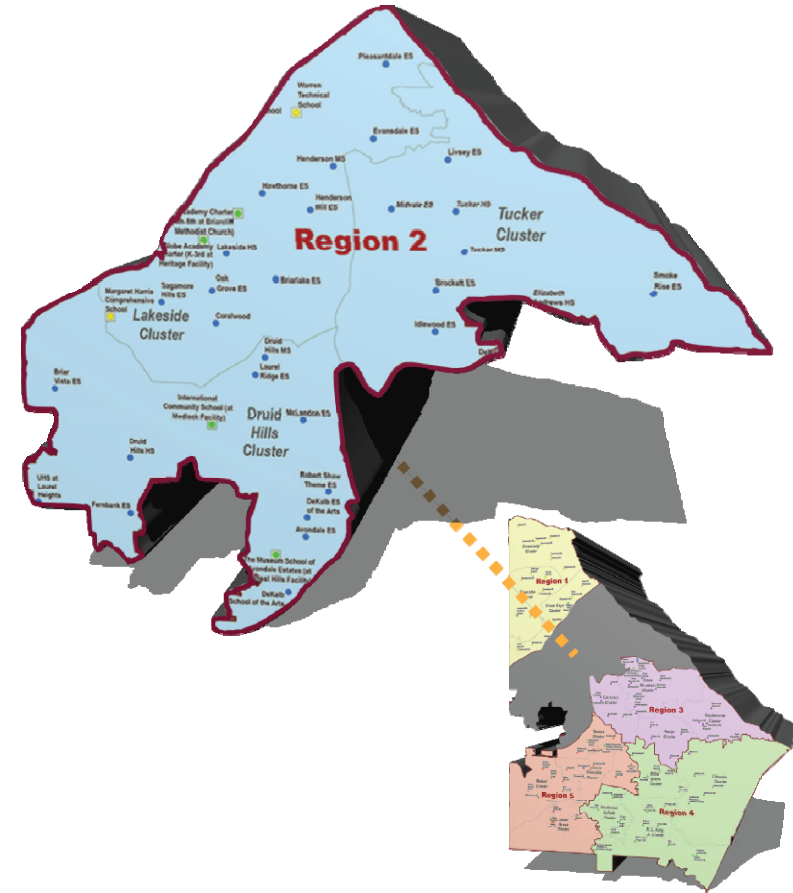


PROJECTED GROWTH VS. CAPACITY

Region 2 High Schools

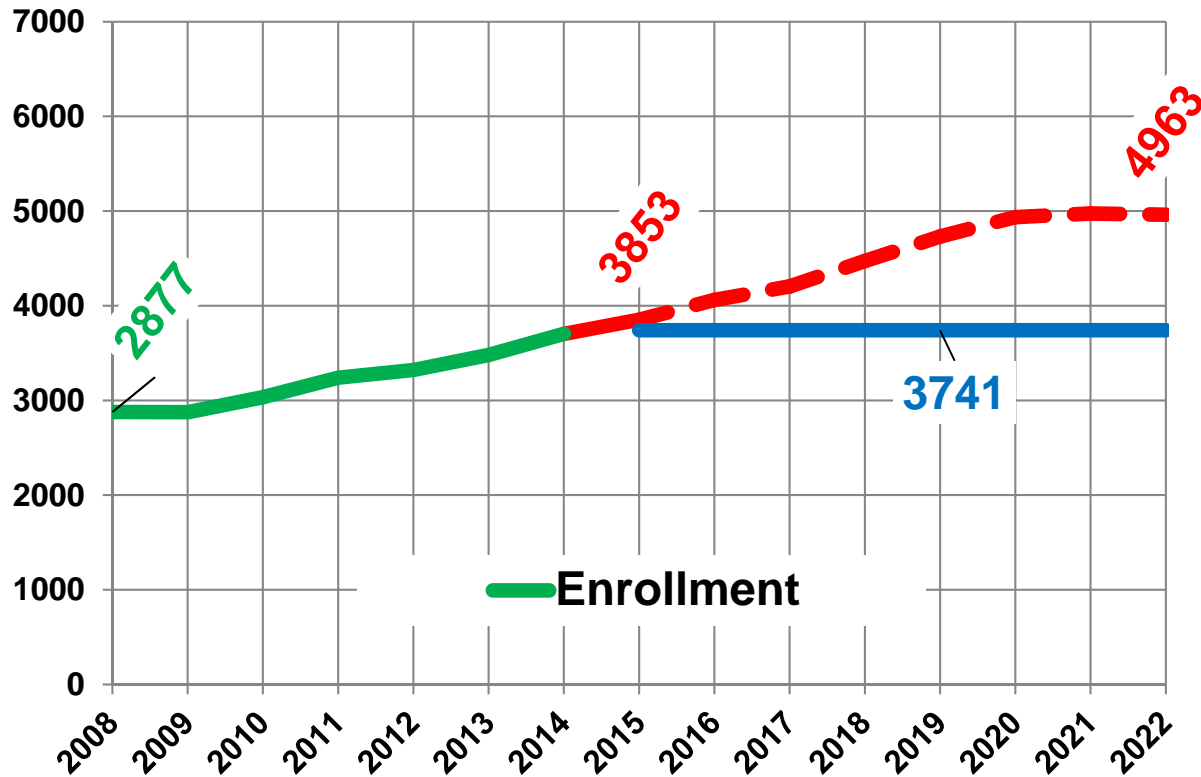


- Druid Hills HS
- Lakeside HS
- Tucker HS
- DeKalb School of the Arts



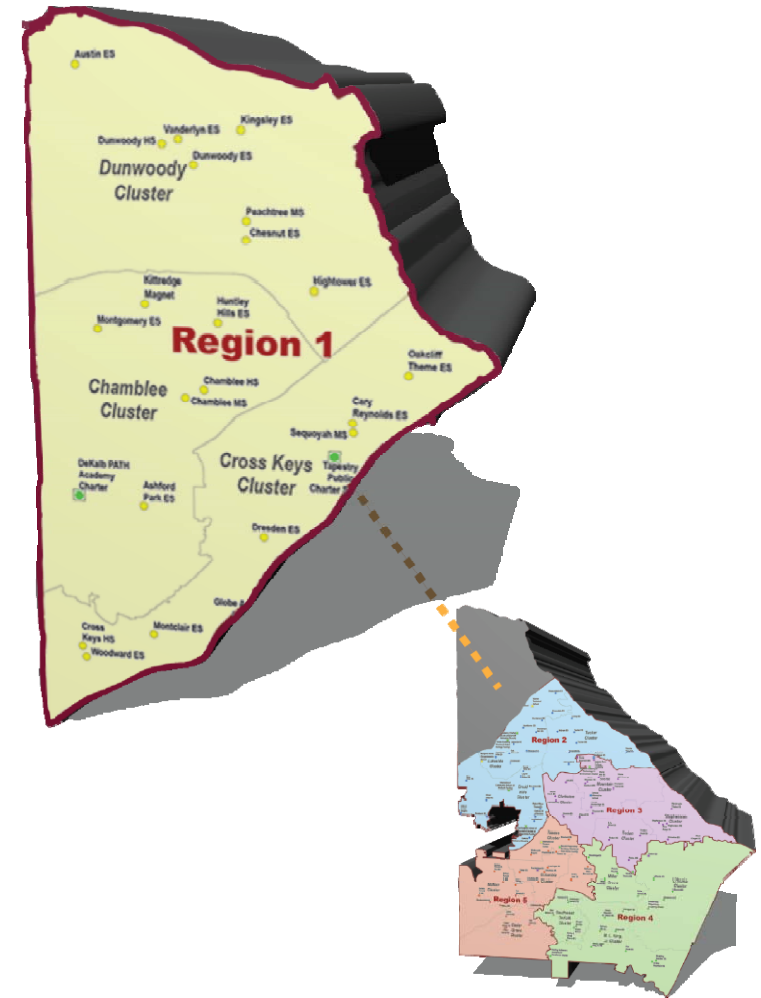
PROJECTED GROWTH VS. CAPACITY

Region 1 Middle Schools



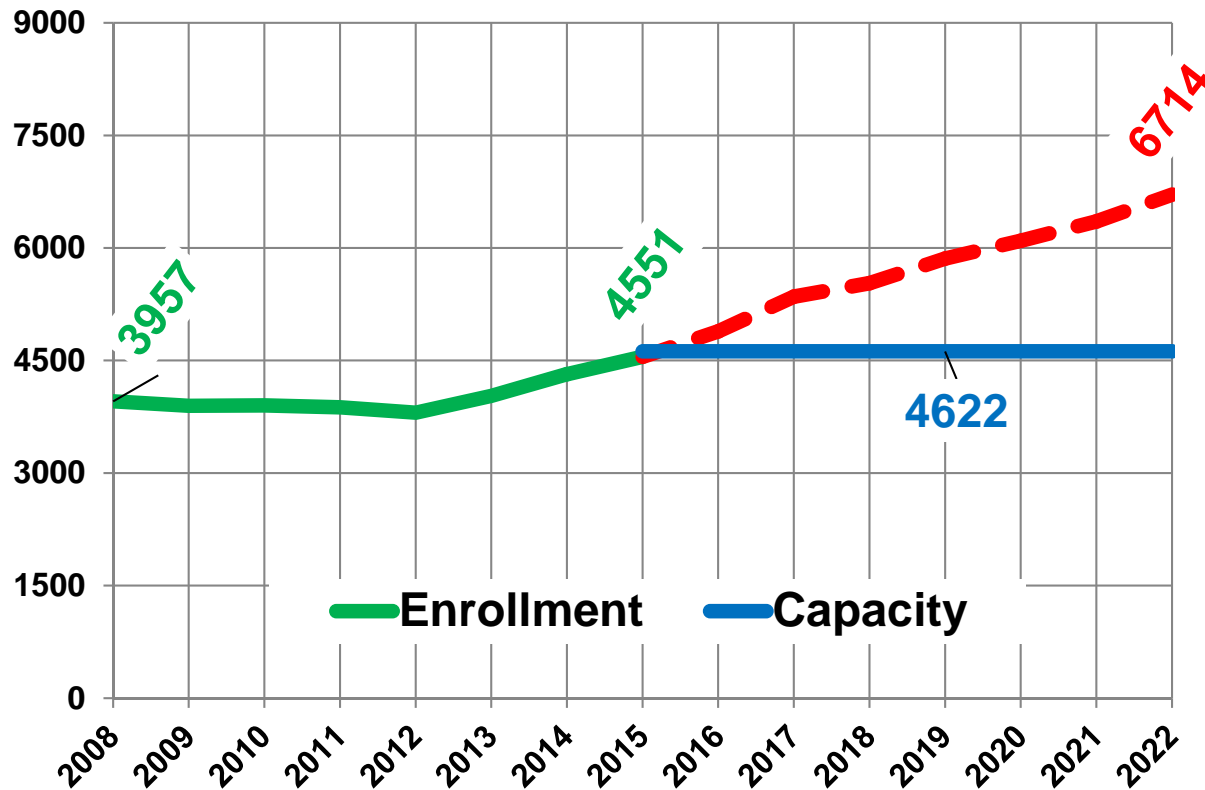
- Chamblee MS
- Sequoyah MS

- Peachtree MS



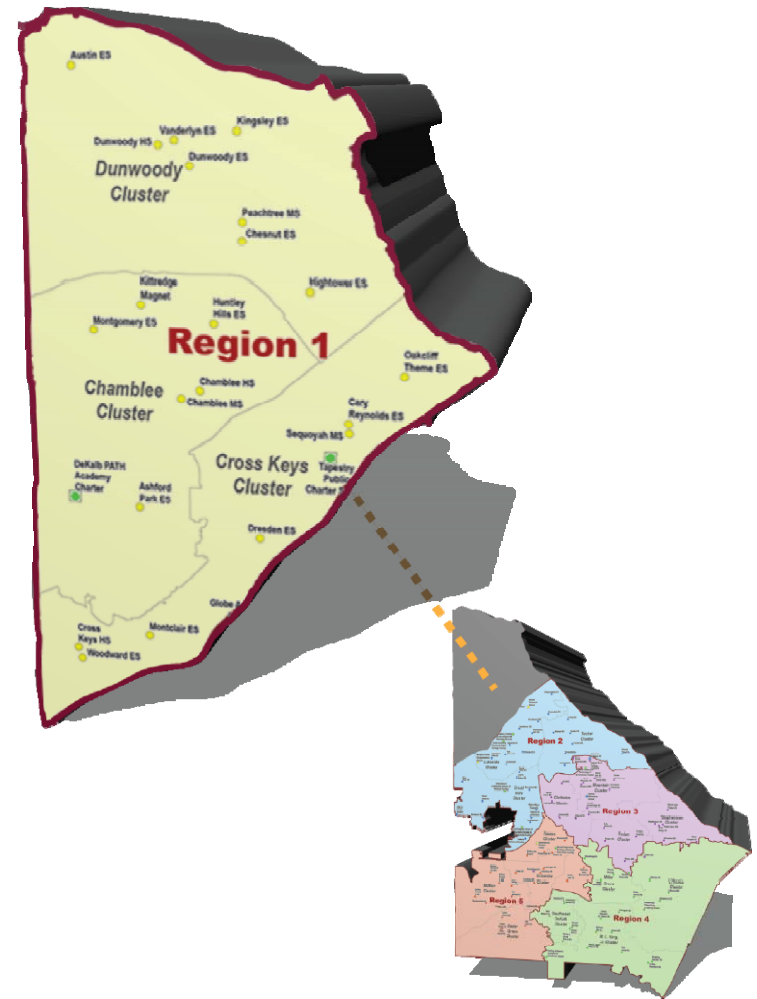
PROJECTED GROWTH VS. CAPACITY

Region 1 High Schools

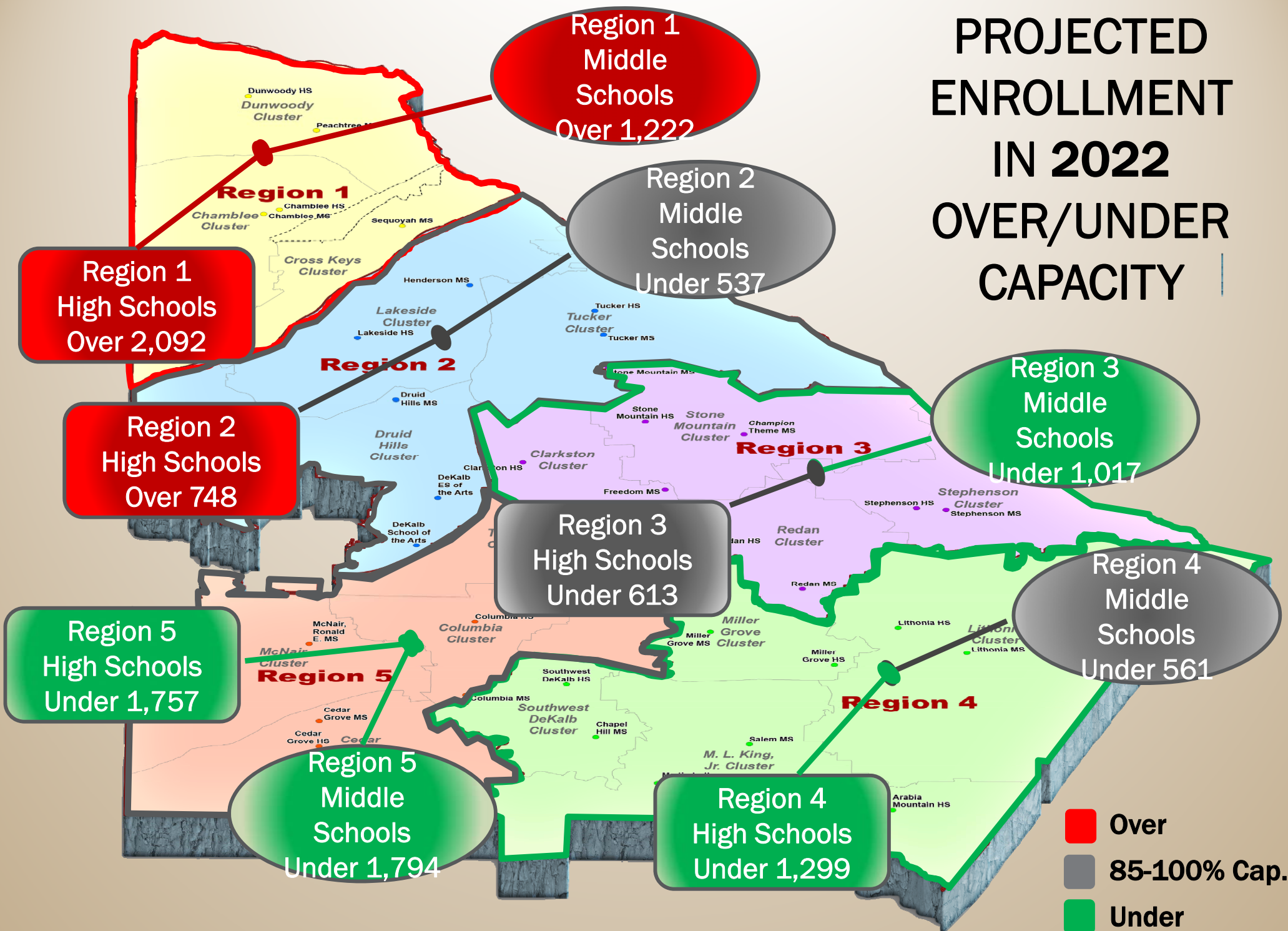


- Chamblee HS
- Cross Keys HS

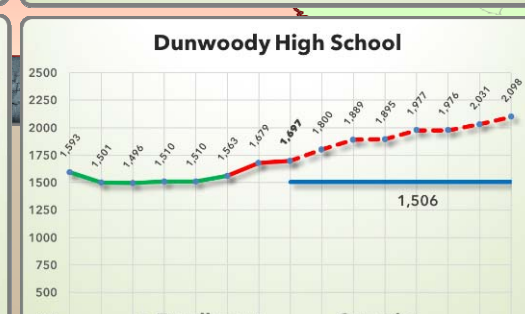
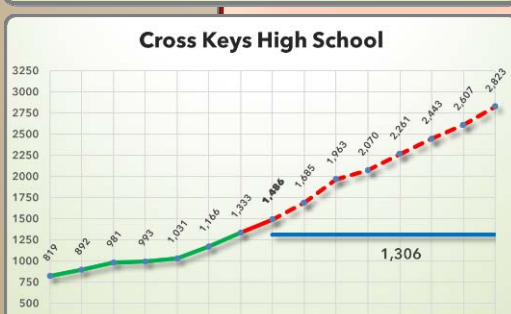
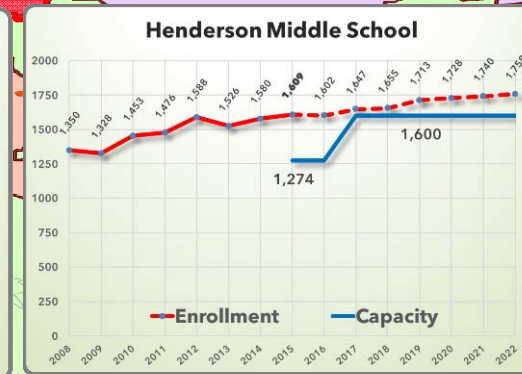
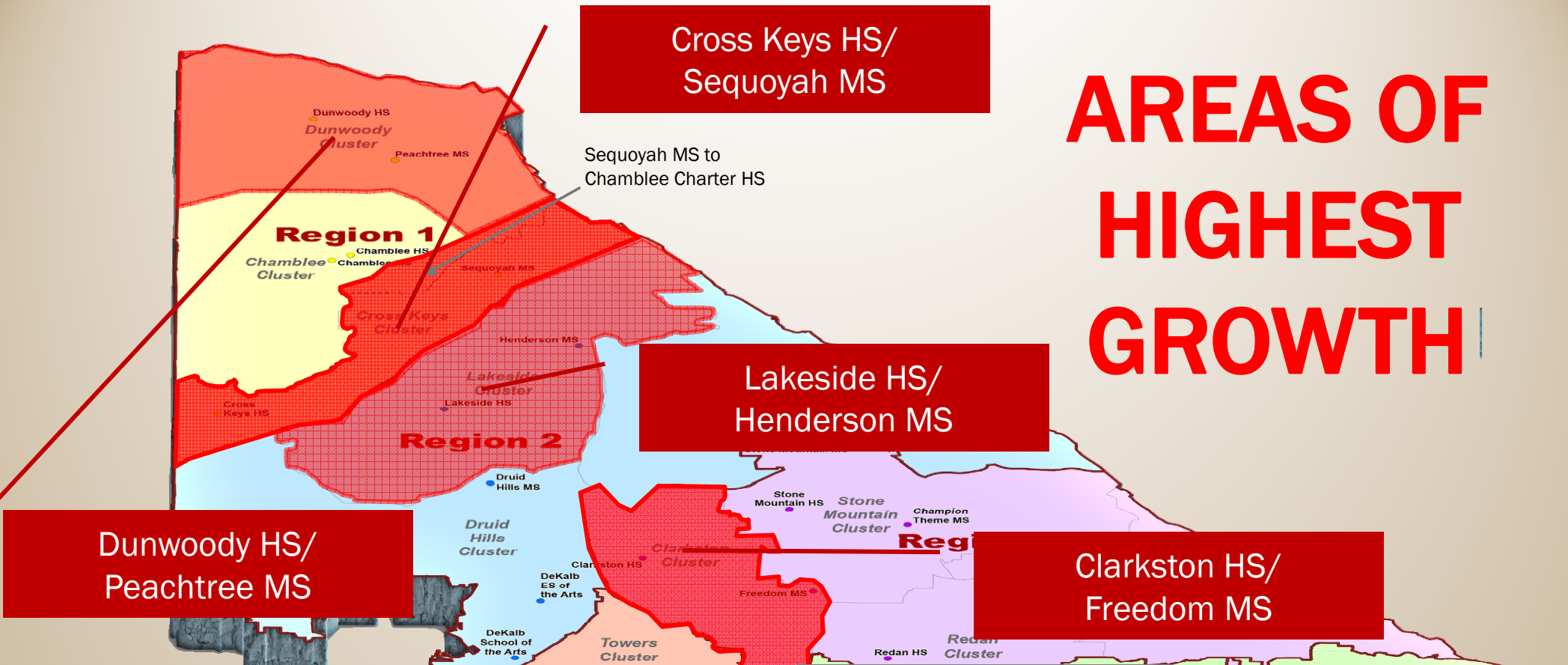
- Dunwoody HS



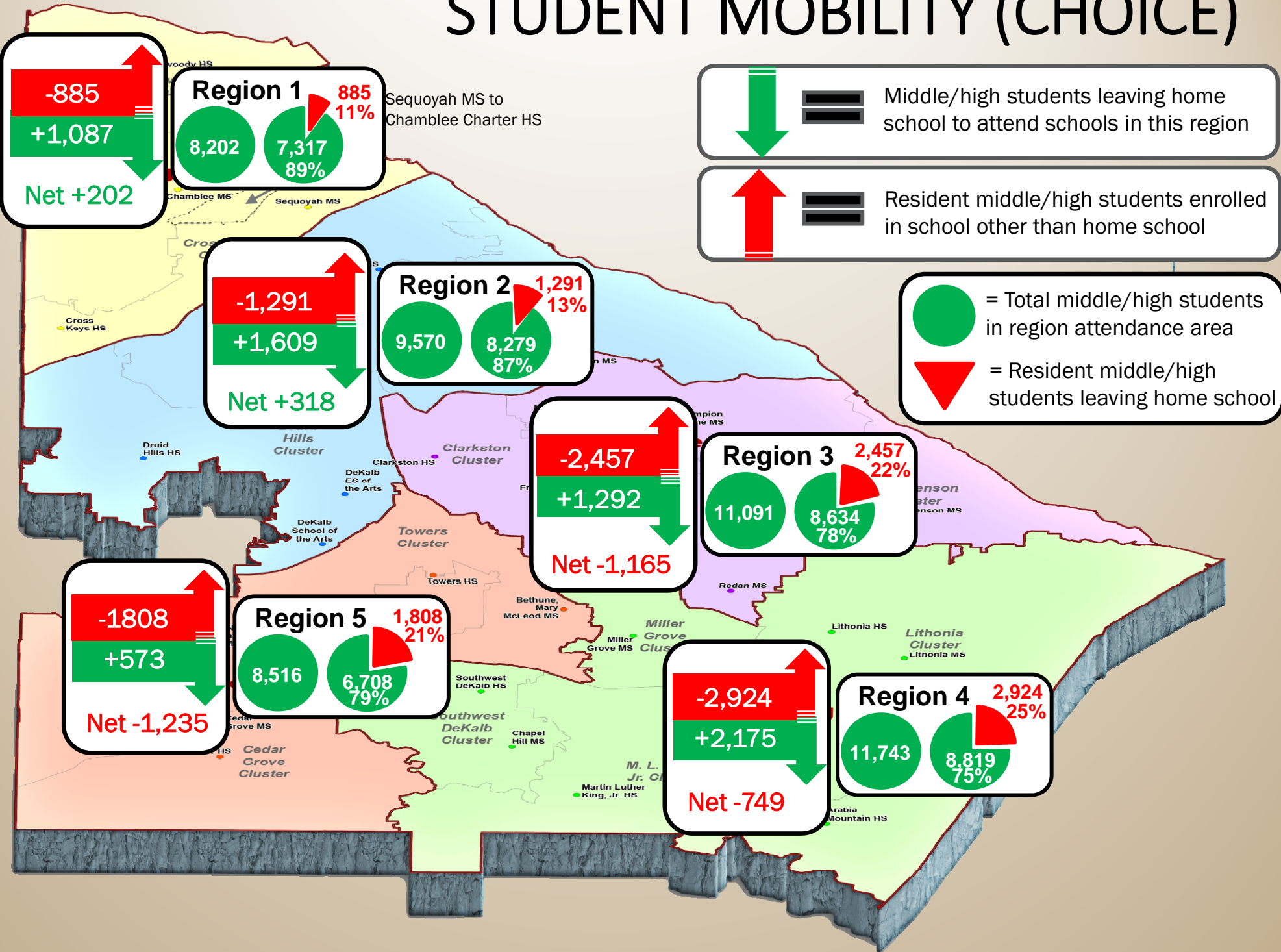
PROJECTED ENROLLMENT IN 2022 OVER/UNDER CAPACITY



AREAS OF HIGHEST GROWTH



STUDENT MOBILITY (CHOICE)



E-SPLOST BUDGET ALLOCATIONS

Referendum May 24, 2016

Projects (Referendum Focus Areas)	\$ millions
1. Safety and Security Improvements	\$15
2. New Facilities and Additions	\$170+\$60*
3. Facility Condition Improvements	\$100
4. Technology Improvements	\$65
5. Buses, Vehicles, and Other Capital Equipment	\$40
❖ Management Support and Program Contingency	\$50
Totals	\$500

**Approximately \$60 million recently committed
to two new elementary schools*

GROUP ACTIVITY



Feedback activity in smaller groups



GROUP ACTIVITY



Consider the school district's major challenges:


- Rapidly rising enrollment in Regions 1, 2 and parts of 3
- High schools and middle schools in Regions 1 & 2 well over capacity by 2022
- Cross Keys HS/Sequoyah MS enrollment already over capacity and doubling in the next six years



GROUP ACTIVITY




Consider the school district's major challenges:

- Magnet, charter and other curricular programs are contributing to under-enrollment in Regions 4 & 5
 - Inefficient attendance lines in some areas, i.e., students zoned to attend schools farther away
 - One-to-one middle-high feeders – a positive for maintaining school communities, but may not ensure an efficient use of school capacity
- 

TOOLS AVAILABLE




Options that can relieve overcrowding:

- Adjusting middle & high school attendance zones
 - Building new middle & high schools/adding clusters
 - Adding on to existing middle & high schools
 - Converting middle schools to high, or vice versa
 - Shifting or adding curricular programs to middle and/or high schools
- 

SMALL GROUP ACTIVITY



Please discuss and answer these questions:

- 1.** With the projection that the zoned middle schools in Region 1 will need more than 1,200 seats by 2022, and the zoned high schools in Region 1 will need more than 2,000 seats by 2022 – along with additional capacity needs in Region 2 and the Clarkston area of Region 3 – what are the most palatable and practical solutions to provide sufficient learning space for all students now and in the coming years?
- 

SMALL GROUP ACTIVITY



2. Here are the costs of the most recent new middle & high school construction in DCDS:


New Schools:	Chamblee HS	1,600 seats	\$62 million
	McNair MS	1,200 seats	\$34 million
Additions:	MLK HS	400 seats	\$17 million
	SW DeKalb HS	600 seats	\$22 million
	Miller Grove HS	200 seats	\$6 million

E-SPLOST renewal could provide up to \$170 million for new construction (new middle and high schools and/or additions). How would you prioritize the use of those funds?



SMALL GROUP ACTIVITY




3. What other strategic adjustments could improve the balance of MS & HS enrollment and capacity, as well as improve the quality of school facilities (i.e., shifting or adding curricular programs, adjusting choice options, adjusting one-to-one feeders, replacing school facilities, etc.)?
- 

SMALL GROUP ACTIVITY



Part 1:

- Break into groups
 - Select a recorder and a reporter; your work will be shared out to the big group
 - Brainstorm answers to the question on each sheet
 - Record all answers; no judging, right or wrong
 - Use *30 minutes total*, to answer all three questions
- 

SMALL GROUP ACTIVITY



Part 2:

- Report out by each group: summarize your answers with key points (20 *minutes total*).



SMALL GROUP ACTIVITY



Part 3:

- Take three dots each and use them to select your top priorities from these answers (*10 minutes max*)
- Three questions – one dot for each question.



Contact Info:

James Wilson:	jwilson@edplanners.com
Jay Dillon:	jdillon@edplanners.com
Bob Flowers:	bflowers@edplanners.com
Karen Cox:	kcox@edplanners.com

Web Site: <http://www.dekalb.k12.ga.us/www/secondaryschoolfacilitystudy/>

