

## Change Is Hard

# Everyone Gets Something but No One Gets Everything

## Think Big!



## GOALS OF THE COMPREHENSIVE MASTER PLAN

- Maintain neighborhood schools while being sensitive to costs
- Maintain neighborhood schools while diversifying student demographics
- Address over crowding: over 100% utilization in 2031
- Address under utilization: under 70% in 2031
- Address facility condition: scores below 60
- Explore different grade configurations, i.e. K-8
- Maximizing the DCSD's resources



#### **STRATEGIES**

- Building new schools to address over-crowding
- Realigning clusters to balance over-crowding and under-utilization
- Consolidating schools to address under-utilization and poor condition
- Creating K-8 Schools
- Creating Early Learning Centers
- Creating stand-alone magnet schools

### Agenda

- Process
  - Stakeholder Engagement
  - Assessments
  - Demographic Forecasts
  - School Choice Inventory
- Recommended Projects
- Implementation
- Redistricting



#### **PROCESS**

- Stakeholder Engagement
   On-line and e-mail surveys
   Principal and PAC
   District staff
   Community and civic groups
   Religious organizations
   City and County government officials
- Facility Condition Assessments
- Educational Suitability Assessments
- Inventory of School Choice Programs
- Demographic Forecasts
- Options Development
- Final Recommendations
- Implementation Plan (Schedule)





#### STAKEHOLDER ENGAGEMENT

Over the last 10 months the CMP team has reached out and gotten input from stakeholders across DeKalb County. We have gotten information from on-line surveys, emailed surveys, personal interviews, multiple conversations and correspondences. We reached out to over 90 groups excluding principals, PAC's and in-house staff to capture the desires of stakeholders across the District.

**Economic Development Organizations** 

Elected / Municipal Officials (County & City)

Charitable Organizations

Civil Rights Organizations

Greek Alumni Associations

Refugee Support Organizations

Youth Development

Neighborhood Associations

Religious Organizations

PACs, PTAs, School Principals

**Governance Committee** 

Community Empowerment, Innovation & Partnerships

**District Operations** 

Regional Superintendents

Curriculum & Instruction

Information Technology

Audits & Compliance

Financial Operations

Transportation

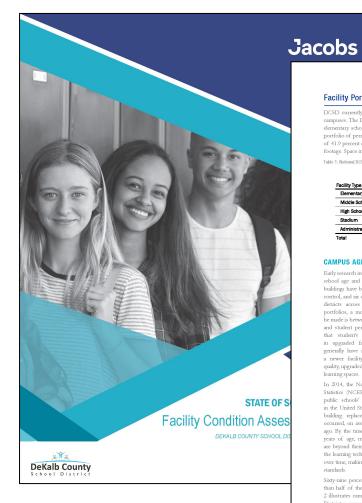


## STAKEHOLDER ENGAGEMENT: WHAT WE HEARD

- Need to address poor facility conditions at elementary schools
- Need to address over-crowding particularly in Regions 1, 2, and 4
- Need to address under-utilization in middle and high schools
- Need to address attrition at the middle schools
- Generally positive feedback on the K-8's
- Questions about K-8 implementation
  - Middle School program
  - Middle School athletics
  - Time frame
- Desire for equitable access to high achiever programs across the District
- Positive feedback on the Performing Arts Academy
- Positive feedback on Wadsworth going to 4-8
- Positive feedback on need for Early Learning Centers
- Questions about definitive locations for proposed ELC's

### Assessments

#### **FACILITY CONDITION ASSESSMENT DATA**



#### **Facility Portfolio**

DCSD currently manages more than 14.9 million square feet of educational facilities across 146 campuses. The District properties include 23 high school campuses, 21 middle school campuses, 85 elementary school campuses, 5 stadiums, and 12 administration facilities. Table 1 summarizes the portfolio of permanent buildings for the District. DCSD's permanent educational space is comprised of 41.9 percent elementary school, 21.3 percent middle school, and 31.4 percent high school square footage. Space information was based on data provided by the District.

Table 1: Notional DCSD Facility Portfolio

	Campuses	Permanent Buildings	
acility Type		Count	Sq Pt
Elementary Schools	85	278	6,221,365
Middle Schools	21	44	3,153,568
High Schools	23	99	4,656,598
Stadium	5	9	48,744
Administrative	12	41	754,260
otal	146	471	14,834,535

#### CAMPUS AGE

Early research indicated a correlation between school age and student achievement; newer buildings have better lighting, better comfort control, and air quality. However, with school 1995-2004 districts across the country having aging 15.9% portfolios, a more important correlation to be made is between the condition of a facility and student performance. Studies indicate that student's performance is increased in upgraded facilities. Upgraded facilities generally have all the key components of a newer facility; i.e. improved indoor air quality, upgraded lighting, and the appropriate learning spaces.

In 2014, the National Center for Education Statistics (NCES) reported that the average public schools' main instructional building in the United States was 44 years old. Major building replacements and additions have occurred, on average, approximately 16 years ago. By the time a school facility reaches 30 years of age, many of its building systems are beyond their useful life and furthermore, the learning technologies have changed vastly

28 YEARS 1935-1954: Figure 2: Average Age of DCSD Facilities

over time, making major renovations necessary to accommodate new learning technologies and space

Sixty-nine percent of the District's portfolio was constructed prior to 1994, indicating that more than half of the facility population is at or nearing the midpoint of its average design life. Figure 2 illustrates campus age breakdown. Campus age data presented here was either provided by the District or was approximated in the field where data was not available.

State of School Facilities Report

#### Dekalb County School District

#### STATE OF SCHOOLS FACILITY REPORT

The Dekalb County School District (DCSD or the District) recently completed a comprehensive facilities condition assessment of 146 school and administrative facilities within its jurisdiction. This assessment was completed to direct long-range capital planning efforts and investments across the

#### ASSESSMENT FINDINGS

Several data gathering components culminate to provide options for future investment: an assessment of the entire DCSD facility portfolio, a facility condition assessment, and a five-year and ten-year life cycle forecast. Results from the assessment are summarized in this document, giving an overall picture of the District's facilities. With this information, DCSD can develop a capital investment plan and forecast future funding requirements.

The facility condition assessment identified \$555.9 million in current need based on existing deficiencies. The projected five-year life cycle renewal needs for DCSD's facilities are estimated to be \$628.8 million and the total ten-year life cycle forecast is \$1.56 billion. Combining current needs with the next ten years of anticipated life cycle renewal forecast, the District can anticipate \$2.11 billion in facility-related requirements. These figures exclude any classroom additions or new construction for additional enrollment growth or program expansion.

#### FIVE-YEAR FACILITY CONDITION ASSESSMENT (FCA) SCORE

For long-range planning purposes, the facility deficiency costs and the first five years of projected life cycle renewal forecast were combined. This provides an understanding of the current needs of a facility as well as the projected needs in the near future. A five-year Facility Condition Index (FCI) was calculated by dividing the combined five-year need by the total replacement cost. Costs associated with new construction are not included in the FCI calculation. After the five-year FCI is calculated, this is subtracted from 100 to provide the Facility Condition Assessment (FCA) score

The majority of the campus FCAs are between 69-50% indicating that they are in poor condition. During the field work and stakeholder meetings it was noted that DCSD facilities were in poor condition and in need of renovation efforts.

#### CURRENT NEED

million 0

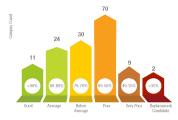
LIFE CYCLE YEARS 1-5 \$628.8

> million •

LIFE CYCLE YEARS 6-10

\$929.0

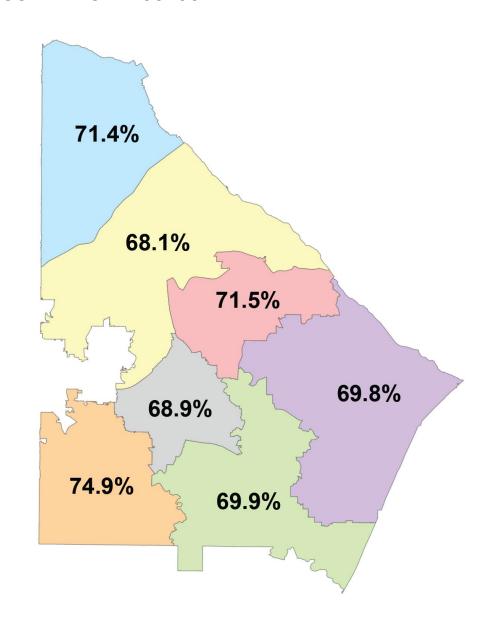
TOTAL 10-YEAR NEED \$2,113.7

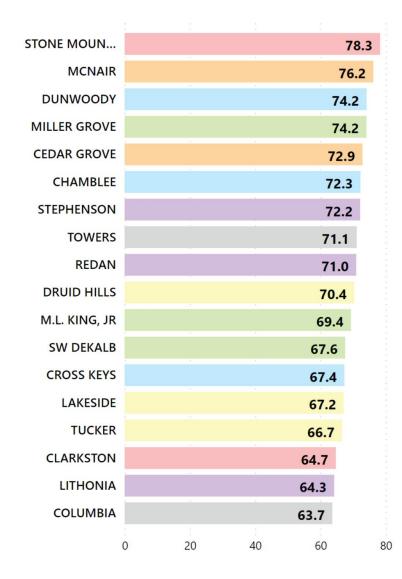


State of School Facilities Report



#### **FACILITY CONDITION ASSESSMENT DATA**









Kingsley Elementary Charter School

School Name	FCA Score	School Name	FCA Score
Allgood Elementary School	63.1%	Kittredge Magnet School	55.4%
Ashford Park Elementary School	53.4%	Laurel Ridge Elementary School	52.8%
Austin Elementary School	99.9%	Livsey Elementary School	58.6%
Avondale Elementary School	61.7%	Marbut Elementary School	51.0%
Barack H. Obama Elementary Magnet School of Tech	85.4%	Margaret Harris Comprehensive School	80.0%
Bob Mathis Elementary School	64.3%	McLendon Elementary School	75.8%
Briar Vista Elementary School	57.1%	Midvale Elementary School	68.8%
Briarlake Elementary School	60.3%	Montclair Elementary School	63.7%
Brockett Elementary School	57.6%	Montgomery Elementary School	75.4%
Browns Mill Elementary School	64.7%	Murphey Candler Elementary School	66.4%
Canby Lane Elementary School	67.5%	Narvie Harris Elementary School	58.8%
Cary Reynolds Elementary School	55.3%	Oak Grove Elementary School	55.0%
Cedar Grove Elementary School	71.5%	Oak View Elementary School	74.9%
Chapel Hill Elementary School	62.4%	Oakcliff Traditional Theme School	73.6%
Chesnut Elementary Charter School	62.1%	Panola Way Elementary School	67.7%
Columbia Elementary School	55.2%	Peachcrest Elementary School	99.0%
Coralwood Diagnostic Center	80.8%	Pine Ridge Elementary School	68.3%
DeKalb Elementary School of the Arts	72.0%	Princeton Elementary School	90.0%
Dekalb Preparatory Academy	65.8%	Rainbow Elementary School	71.4%
Dresden Elementary School	59.0%	Redan Elementary School	59.5%
Dunaire Elementary School	52.0%	Robert Shaw Elementary School	56.1%
Dunwoody Elementary School	81.6%	Rock Chapel Elementary School	67.4%
E.L. Bouie Elementary School	65.6%	Rockbridge Elementary School	98.9%
Early Learning Center	50.4%	Ronald E. McNair Discovery Learning Academy	81.9%
Eldridge Miller Elementary School	65.6%	Rowland Elementary School	66.9%
Evansdale Elementary School	70.1%	Sagamore Hills Elementary School	60.3%
Fairington Elementary School	53.4%	Shadow Rock Center	78.0%
Fernbank Elementary School	87.4%	Shadow Rock Elementary School	78.1%
Flat Rock Elementary School	87.2%	Smoke Rise Elementary School (OLD)	54.1%
Flat Shoals Elementary School	62.6%	Snapfinger Elementary School	69.1%
Globe Academy (K-3)	68.5%	Stone Mill Elementary School	70.8%
Hambrick Elementary School	80.1%	Stone Mountain Elementary School	73.4%
Hawthorne Elementary School	57.1%	Stoneview Elementary School	50.5%
Henderson Mill Elementary School	51.3%	Toney Elementary School	62.7%
Hightower Elementary School	57.5%	Vanderlyn Elementary School	73.3%
Huntley Hills Elementary School	74.0%	Wadsworth Magnet School	58.2%
Idlewood Elementary School	48.8%	Woodridge Elementary School	66.3%
International Student Center at Midway	54.7%	Woodward Elementary School	68.1%
Jolly Elementary School	47.1%	Wynbrooke Elementary School	72.6%
Kelley Lake Elementary School	77.9%	Total	66.7%
King and a City Flagger to a City and a City and	55.00/		

55.9%

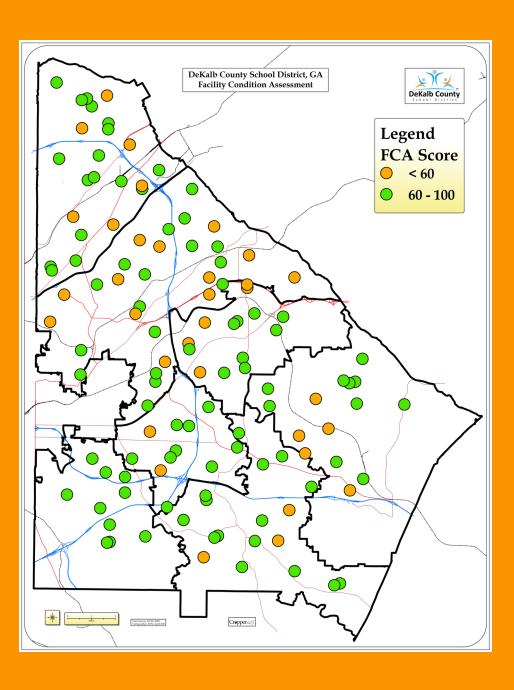
School Name	FCA Score	School Name	FCA Score
Cedar Grove Middle School	71.6	Arabia Mountain High School	96.4
Chamblee Middle School	84.4	Cedar Grove High School	88.5
Chapel Hill Middle School	60.3	Chamblee Charter High School	91.2
Columbia Middle School	69.3	Clarkston High School	65.5
Druid Hills Middle School	68.9	Columbia High School	67.9
Freedom Middle School	68.2	Cross Keys High School	83.9
Henderson Middle School	85.6	DeKalb Alternative School	73.1
Lithonia Middle School	69.2	DeKalb High School of Technology South	58.1
Mary McLeod Bethune Middle School	75.8	DeKalb School of the Arts	72.0
Miller Grove Middle School	76.0	Druid Hills High School	69.8
Peachtree Charter Middle School	80.6	Dunwoody High School	82.6
		Eagle Woods Academy	78.4
Redan Middle School	60.0	Fernbank Science Center	87.4
Ronald E. McNair Middle School	99.8	Lakeside High School	79.2
Salem Middle School	58.9	Lithonia High School	77.9
Sequoyah Middle School	68.0	M.L. King, Jr. High School	65.8
Stephenson Middle School	60.3	Miller Grove High School	86.7
Stone Mountain Middle School	84.4	Redan High School	86.0
The Champion School	61.1	Ronald E. McNair High School	75.8
Tucker Middle School	91.1	Southwest DeKalb High School	85.3
Total	73.3	Stephenson High School	74.7
	1	Stone Mountain High School	79.5
		Towers High School	83.2
		Tucker High School	87.5
		Warren Technical School	68.0
		Total	78.6







**FCA SCORES** 







## Inventory of School Choice Programs



## INVENTORY OF SCHOOL CHOICE PROGRAMS

#### **Early Learning Programs:**

Coralwood School Early Learning Center

#### **Discovery Program:**

Ronald McNair Discovery Learning Academy

#### **High Achiever Magnet Schools:**

Chamblee Middle School Chamblee High School Chapel Hill Middle School Kittredge Magnet School Southwest DeKalb High School Wadsworth Magnet School

#### **Special Interest Magnet Schools:**

Barack Obama Elementary School
(Math, Science, and Technology)
Evansdale Elementary School
(Math, Sciences, and World Languages)
DeKalb Elementary School of the Arts
Arabia Mountain High School
(Energy, Environment, and Engineering)
Columbia Middle School
(Math, Science, and Technology)
Columbia High School
(Math, Science, and Technology)
DeKalb High School of the Arts

#### International Baccalaureate:

Avondale Elementary School
Fernbank Elementary School
Midvale Elementary School
Druid Hills Middle School
Druid Hills High School
Salem Middle School
Martin Luther King, Jr., High School
Tucker Middle School
Tucker High School

#### **Montessori School Programs:**

Briar Vista Elementary School Huntley Hills Elementary School

#### **Dual Language Immersion (DLI) Programs:**

Ashford Park Elementary School (German)
Barack Obama Elementary School (Spanish)
Evansdale Elementary School (French)
Pleasantdale Elementary School (Spanish)
Rockbridge Elementary School (French)
Chamblee Middle School (German)
Henderson Middle School (French)
McNair Middle School (Spanish)
Stone Mountain Middle School (Spanish)

#### Theme School Programs:

E.L. Bouie Elementary School
Marbut Elementary School
Narvie J. Harris Elementary School
Oakcliff Elementary School
Wynbrooke Elementary School
Robert Shaw Elementary School
Champion Middle School



## INVENTORY OF SCHOOL CHOICE PROGRAMS

#### Region 1:

Chamblee High School (High Achiever Magnet) Kittredge Magnet School (High Achiever Magnet)

Chamblee Middle School (DLI)
Ashford Park Elementary School (DLI)

Huntley Hills Elementary School (Montessori)

Oakcliffe Elementary School (Theme School)

#### Region 2:

Coralwood Center (Early Learning Inclusion)

Henderson Middle School (DLI)
Briar Vista Elementary School (DLI)
Evansdale Elementary School (Special Interest Magnet/ DLI)
Pleasantdale Elementary School (DLI)

Tucker High School (IB)
Tucker Middle School (IB)
Midvale Elementary School (IB)

Druid Hills High School (IB)
Druid Hills Middle School (IB)
Avondale Elementary School (IB)
Fernbank Elementary School (IB)

Robert Shaw Elementary School (Theme School)

DeKalb Elementary School of the Arts (Special Interest Magnet) DeKalb School of the Arts (Special Interest Magnet)

#### Region 3:

Marbut Elementary School (Theme School)
Wynbrooke Elementary School (Theme School)

#### Region 4:

Stone Mountain Middle School (DLI) Rockbridge Elementary School (DLI)

Champion Middle School (Theme School)

#### Region 5:

Arabia Mountain High School (Special Interest Magnet)

M. L. King, Jr. High School (IB) Salem Middle School (IB)

Southwest DeKalb High School (High Achiever Magnet) Chapel Hill Middle School (High Achiever Magnet)

E. L. Bouie Elementary School (Theme School)
Narvie J. Harris Elementary School (Theme School)

#### Region 6:

Wadsworth Magnet School (High Achiever Magnet)

Columbia High School (Special Interest Magnet)
Columbia Middle School (Special Interest Magnet)

#### Region 7:

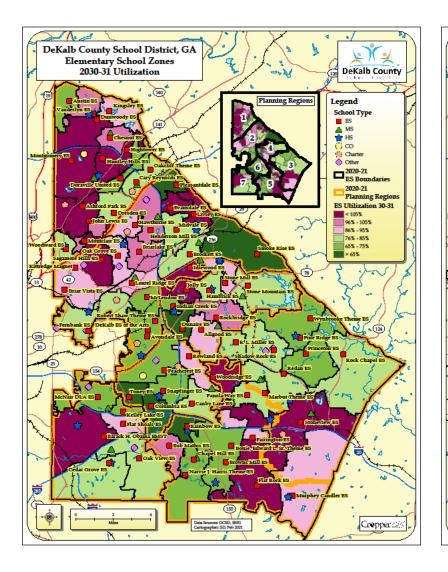
McNair Middle School (DLI)

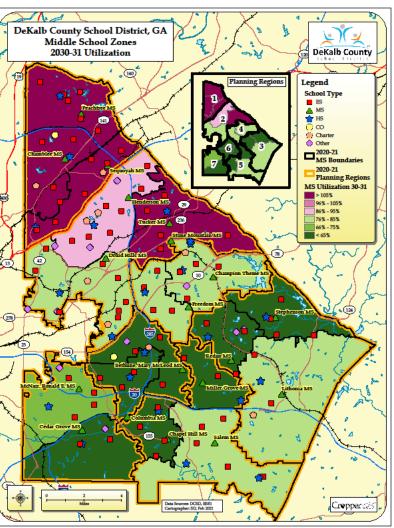
Barack Obama Elementary School (Special Interest Magnet) (DLI)

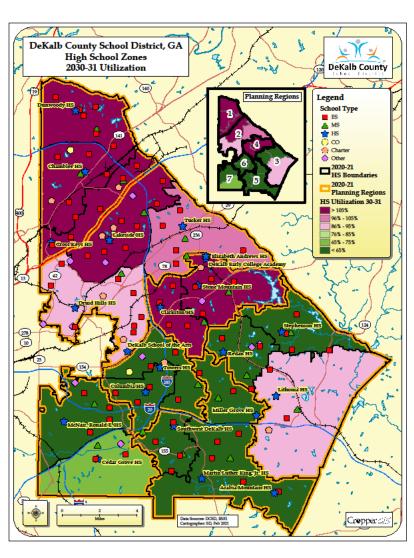
Ronald McNair Discovery Program

## Demographic Forecasting

#### **DEMOGRAPHIC FORECASTS: 2030 – 2031 UTILIZATION MAPS**

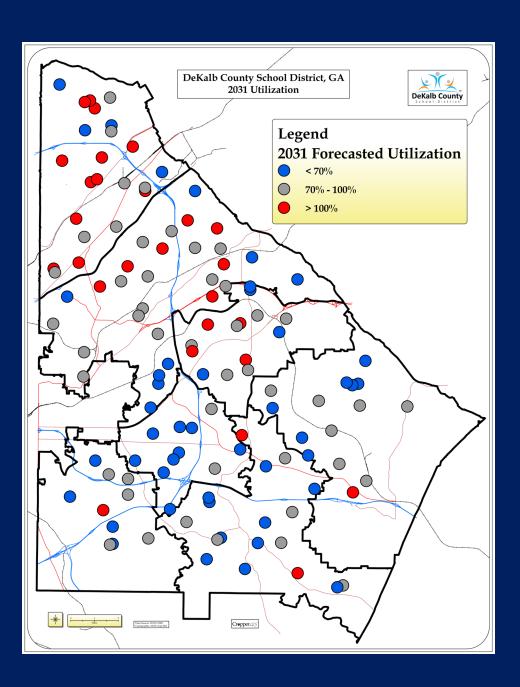








**UTILIZATION** 











#### **FORECASTED UNDER-UTILIZATION**

- **Columbia MS** (45%)
- Cedar Grove MS (47%)
- Stephenson MS (51%)
- Chapel Hill MS (56%)
- Miller Grove MS (60%)



## Recommended Projects



- Rebalancing Feeder Patterns / Clusters
- Creating Magnets and K-8's
- Building New Schools
- Consolidating Schools







## REBALANCING FEEDER PATTERNS / CLUSTERS

#### **CLUSTER MOVES (Non-Construction)**

Move Hightower to Chamblee Cluster Move Ashford Park to Cross Keys Cluster

Consolidation in Clusters in Region 3 & 5 and redistrict to address underutilization at middle and high schools

#### **CLUSTER MOVES (Predicated on Construction of Sequoyah High School)**

Create new Sequoyah Cluster w/ Cary Reynolds, Doraville United, Dresden, and Oakcliff as feeders



### CREATING MAGNETS & K-8's

#### **MAGNETS**

Create Career Tech Academy at McNair HS Create Cyber Technology Academy at Towers HS Create Performing Arts Academy at Avondale

Expand Wadsworth and Kittredge to 4-8

#### **K-8 CONVERSIONS**

Create K-8 at Austin ES
Create K-8 at Dunwoody/Chamblee ES (Shallowford Road Site)
Create K-8 at Smoke Rise ES



### BUILDING NEW SCHOOLS

#### **NEW CONSTRUCTION**

New/Repurposed Cross Keys HS New Cross Keys MS New Sequoyah HS New Sequoyah MS

New Stoneview ES New Idlewood ES New Jolly ES

New Hightower ES New Ashford Park ES New Fairington ES New Chapel Hill ES

New Clarkston Middle School

Druid Hills High School Addition / Renovation Stone Mountain High School Classroom Addition Clarkston High School Addition / Renovation New Performing Arts Academy on Avondale site



### CONSOLIDATING SCHOOLS

#### **CONSOLIDATIONS (Construction)**

Consolidation of Stone Mill and Stone Mountain ES at the Champion site Consolidation of Cary Reynolds and Dresden at Dresden site Consolidation of Allgood and Dunaire at Dunaire site Consolidation of Midvale and Livsey at Livsey site

## Implementation

#### **TIMELINE**

2022 - 2023

Relocating Cary Reynolds ES Expanding Wadsworth to 4 – 8 New Performing Arts Center Design

2022 - 2025

New Cross Keys High School New Cross Keys Middle School New Sequoyah High School New Sequoyah Middle School New Cary Reynolds / Dresden Elementary School

K-8 Conversion at Austin Elementary K-8 Conversion at Dunwoody-Chamblee Elementary K-8 Conversion at Smoke Rise Elementary

New Stoneview Elementary New Idlewood Elementary New Jolly Elementary

Druid Hills High School Renovation and Addition

Create Career Academy at McNair High School Create Cyber Technology Academy at Towers HS Create Flex Academy 2026 - 2030

New Ashford Park Elementary New Hightower Elementary

New Clarkston Middle School Renovation and Classroom Addition at Stone Mountain High School Renovation and Classroom Addition at Clarkston High School

**New Performing Arts Academy** 

Consolidation of Stone Mill and Stone Mountain ES Consolidation of Henderson Mill and Hawthorne ES Consolidation of Allgood and Dunaire ES Consolidation of Midvale and Livsey ES

New Fairington Elementary New Chapel Hill Elementary

Early Learning Centers in Region 1-6



## Redistricting



**REDISTRICTING** 

#### Redistricting will occur as:

- Schools move clusters to balance feeder patterns
- Schools are consolidated
- New schools are built

As DCSD works to implement the long-range facilities plan, a more comprehensive process will be done to consider exact details of boundary changes.

## CMP Summary



#### **CMP Final Recommendations:**

- Rebalance Feeder Patterns
- Address Poor Condition
- Address Over-crowding and Underutilization
- Create Magnets and K-8's
- Build New Schools
- Consolidate Schools



## Thank you!