# New Relief High School Boundary Scenarios

Ardrey Kell, Myers Park, and South Mecklenburg

Parent Workgroup Meeting
October 21, 2022

Planning Services Department



## Welcome



#### Objectives:

- Review DRAFT scenarios for the relief high school boundaries
- Receive feedback from the parent workgroup



# Student Assignment Policy S-ASGP



#### **Board Requirement for Student Assignment**

contiguous boundaries

#### **Board's Decision Matrix for School Boundary Decisions**

- home to school distance
- intact feeder patterns
- socioeconomic diversity
- utilization

#### **Board's Additional Factors for Consideration**

- the feasibility of achieving the board's goals through other means, such as establishing partial magnet schools;
- keeping entire neighborhoods assigned to the same school;
- projections for population growth and demographic shifts;
- site limitations or legal restrictions that affect expansion capabilities;
- whether the school has been identified for capital improvements through bond or other funding.

# Process for Engagement and Decision



## New Relief High School Boundary

#### Superintendent, through his designees, gathers community input and feedback:

At least 3 engagement sessions:

- session 1 introduces the opportunity, seeks input from community on new boundary
- session 2 shares at least two draft boundary scenarios and seeks community feedback
- session 3 previews the superintendent's recommendation to the Board

#### Community input and feedback shared with the superintendent and Board:

- at least one public update to the Board during a regularly scheduled Board meeting
- at least one public hearing during a regularly scheduled Board meeting

#### Multiple inputs to the Superintendent's recommendation and Board's vote

- Policy S-ASGP
- community input
- achieving 2017 bond intent (i.e., high school relief)

Superintendent makes recommendation to the Board Public hearing and Board decision Change becomes effective

# **Engagement Spring 2022**



#### **Planning & Engagement**

- Meeting with Internal Team consisting of Learning Community Superintendents, Principals, and District Administration- ongoing
- Scheduling and facilitating parent work groups and conversationsongoing
- Upcoming community sessions
- Upcoming interactive maps and surveys for feedback

#### **Scenario Modeling Approach**

#### March 1, 2022

- Community Session 1
- 6 CMS staff | 3 BOE members |
   161 general public

#### March 25, 2022

Crowd source mapping tool
 2,976 views | 103 responses

#### April 1, 2022

Initial parent interest meeting

#### April 7, 2022

Community Session 2
 10+ CMS staff | 180+ general public

#### **Engagement**

- Feedback from Board
- Feedback from Community via email and documented
- Feedback at Parent workgroup sessions (April 19 & May 24)
  - 4 subgroups
- **April 26, 2022**: Board Update

# **AK/MP/SM Relief High School**



## Continued Engagement & Next Steps Fall 2022

Community Outreach and Facilitation of Community Conversations	<ul> <li>Ongoing -discussions with Internal Planning Team (Learning Community Superintendents, Principals, District Staff)</li> <li>Aug 2022- Monthly Parent Workgroup Meetings begin</li> <li>Aug- Dec 2022- Parent Workgroup researches urban planning, best practices, and supports small group sessions</li> <li>Oct- Dec 2022- Small Group Sessions with Parents, Students, and Staff</li> <li>In Process- Development of survey questions for work group, parents, schools, staff</li> <li>In Process- Development of Q&amp;A to address questions and concerns</li> <li>Nov- Dec 2022- On-the-ground neighborhood evaluation</li> <li>Early January 2023- In-person Public Engagement Session</li> </ul>
Finalize Recommendation	Late January 2023
Public Hearing Board Vote	February 2023

# AK/MP/SM Relief High School



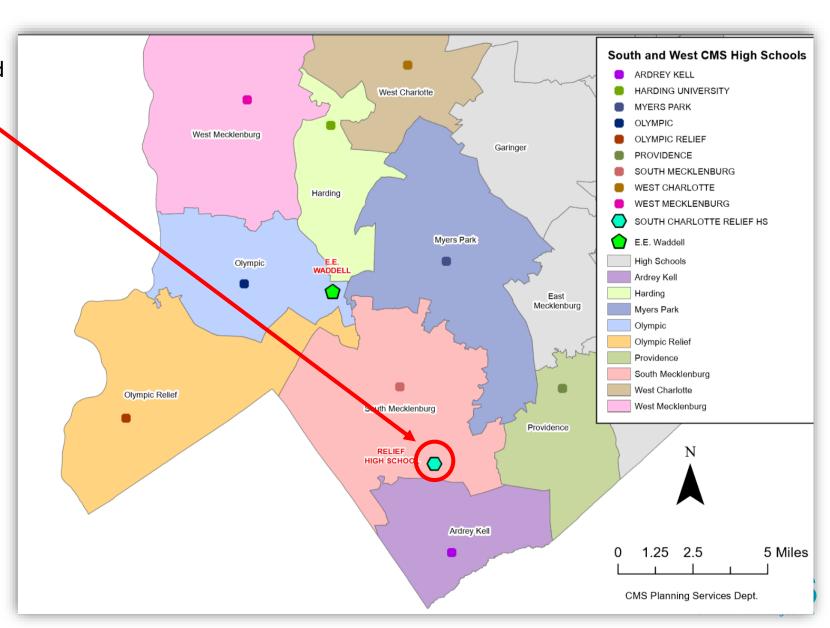
## Scenario Development and Analysis

Scenario Development	<ul> <li>Spring 2022- Scenarios developed for community feedback (<i>Purple, Pink</i>)</li> <li>August 2022- Creation of two additional scenarios built upon the previous scenarios (<i>Blue, Green</i>)</li> <li>Sept 2022- After review and feedback from parent workgroup, Planning created 3 additional scenarios for review by internal team and parent workgroup (<i>Orange, Yellow, Violet</i>)</li> <li>Sept 2022- Green scenario was combined with the blue scenario</li> <li>Oct 2022- 4 scenario options presented to Internal Planning Team (<i>Blue, Orange, Yellow, Violet</i>)</li> <li>Oct 2022- 4 scenario options presented to Parent Workgroup (<i>Blue, Orange, Yellow, Violet</i>)</li> <li>Oct 2022-Jan 2023- Continue with scenario iterations and modification in accordance with board priorities, board policy, and community feedback</li> </ul>
Analysis	<ul> <li>Sept 2022- New student enrollment data processed for 2022-2023 school year at 20<sup>th</sup> day</li> <li>Sept 2022- Began scenario development and analysis grounded in Board priorities</li> <li>Sept-Oct- Calculated estimates for number of students impacted, utilization, feeder patterns, socioeconomics, and proximity for option scenarios</li> <li>Oct 2022- Measured, analyzed, and presented outcomes for each scenario option</li> <li>Oct 2022- Evaluate results with parent work group and internal planning team</li> </ul>
Additional Considerations	<ul> <li>Urban planning &amp; development (permits, proposals, land use changes, transportation)</li> <li>Program or pathway offerings at current high schools (magnet programs, CTE, etc)</li> <li>Learning from others who have recently opened high schools</li> </ul>

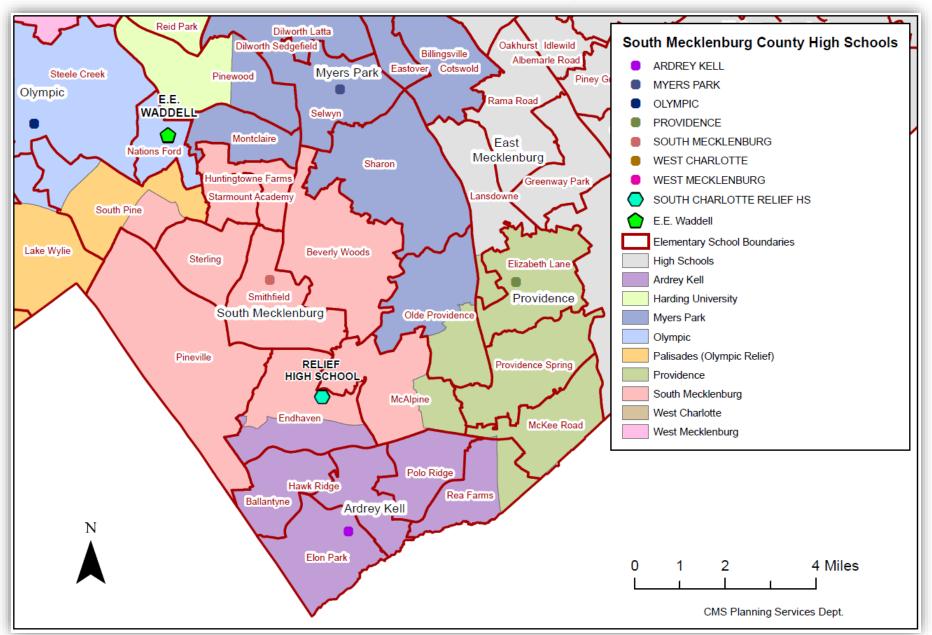
# South Charlotte Relief High School

 New 100 classroom high school located at 12218 North Community House Road.

Relieves overcrowding at Ardrey Kell,
 South Mecklenburg and Myers Park
 high schools

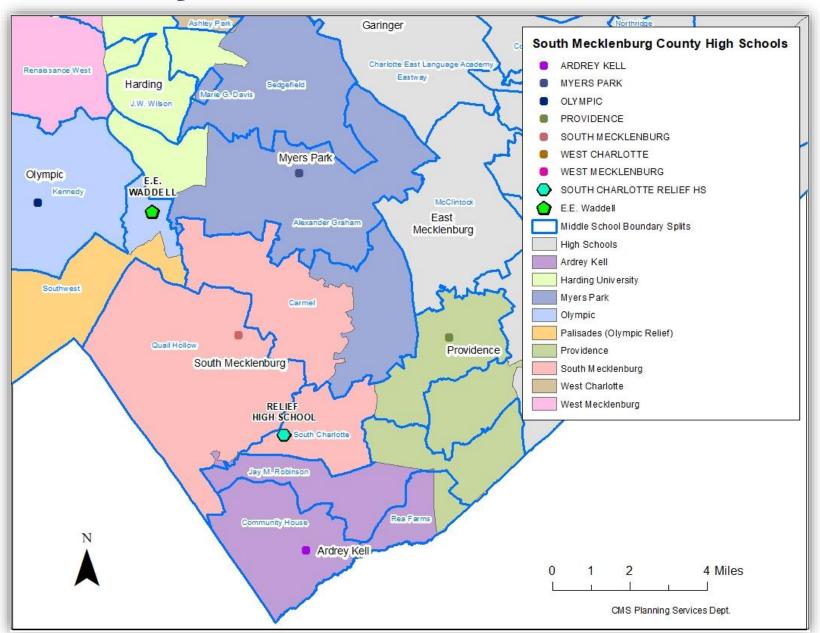


# High School by Elementary Attendance Area





# High School by Middle School Attendance Area



## Current School Data for AK/MP/PR/SM: Ch



#### Enrollment

School	Number of Classrooms	Number of Mobile Units	2021-22 Enrollment	2021-22 Capacity Utilization	2022-23 Enrollment	Planning Capacity*	Estimated staff building capacity**
Ardrey Kell	96	22	3,494	166%	3,543	2,400	2,106
Myers Park	140	19	3,539	120%	3,615	3,500	2,940
Providence	88	7	2,025	110%	2,061	2,200	1,837
South Mecklenburg	125	9	3,259	133%	3,366	3,125	2,439

<sup>\*</sup>Calculated using a model of 25 students per classroom

<sup>\*\*</sup>Calculated using a model of the number of classrooms (without mobiles) and the student to teacher ratio in 2021-22

## **Current School Data for AK/MP/PR/SM:**



#### Current Feeder Patterns

Summary of Feeder Patterns for High Schools in Impact Area							
Total Feeder Patterns	Count	Description	Improvement Indicator				
ES to MS to HS	43	Total Number of Feeder Patterns	Decrease				
MS to HS	17	Decrease					
Intact Feeder Patterns							
ES to MS to HS intact	19	Count of Intact Feeder Patterns	Increase				
MS to HS intact	3	Count of Intact Feeder Patterns from MS to HS	Increase				

# Current School Data for AK/MP/PR/SM: CMS



## **SES** and Proximity

Socioeconomic Status							
Schools High SES Mid SES Low SES							
Ardrey Kell	78%	21%	1%				
Myers Park	56%	25%	19%				
Providence	79%	21%	0%				
South Mecklenburg	30%	23%	47%				

Proximity	<u>Travel Time (in minutes)</u>			Travel Distance (in miles)		
Troximity	Min	Max	Mean	Min	Max	Mean
Ardrey Kell	1.3	12.6	6.1	1.3	5.3	2.5
Myers Park	2.9	16.4	9.9	0.6	8.4	3.7
Providence	1.9	13.9	9.1	0.3	6.5	3.7
South Mecklenburg	1.9	15.7	8.1	0.5	8.3	3.4

# Scenarios For Consideration and Feedback October 21st, 2022

1- Review Draft Scenarios Blue, Orange, Yellow, and Violet with data centered around Board priorities

2- Comparing scenario results side-by-side



# **BLUE Scenario**

#### Impact, Enrollment, SES

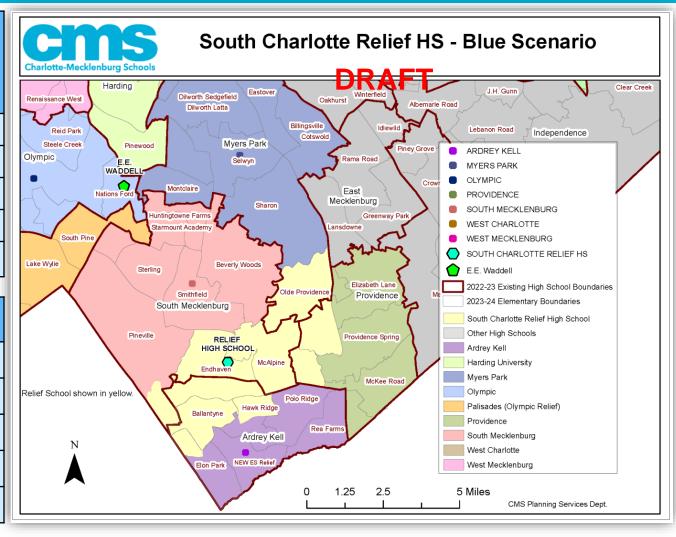


**Number of Students Impacted (Y1)** 

1987

School	2022-23 20th Day Enrollment	2021-22 Capacity Utilization	BLUE Estimated Enrollment (Y2)	BLUE Planning Capacity (Y2)
Ardrey Kell	3557	166%	2327	97%
Myers Park	3615	120%	3255	93%
Providence	2061	110%	1752	80%
South Mecklenburg	3366	133%	2782	89%
Relief HS	N/A	N/A	2457	98%

School	HIGH SES	MID SES	LOW SES	HIGH SES	MID SES	LOW SES
Ardrey Kell	78%	21%	1%	81%	19%	0%
Myers Park	56%	25%	19%	53%	26%	21%
Providence	79%	21%	0%	77%	23%	0%
South Mecklenburg	30%	23%	47%	29%	14%	57%
Relief HS	N/A	N/A	N/A	66%	30%	4%



## **BLUE Scenario**

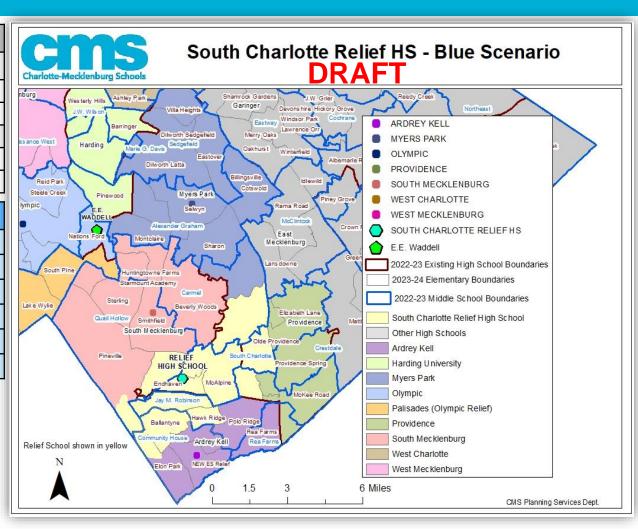
#### Feeder Patterns



2022-2023 Summary of Feeder Patterns for AK/MP/PR/SM					
Total Feeder Patterns	Count	Improvement Indicator			
ES to MS to HS	43	Decrease			
MS to HS	17	Decrease			
Intact Feeder Patterns					
ES to MS to HS intact	19	Increase			
MS to HS intact	3	Increase			

BLUE Scenario Summary					
<b>Total Feeder Patterns</b>	Count	Improvement Indicator			
ES to MS to HS	44	Increase to total feeder patterns			
MS to HS	21	Increase in total feeders from MS to HS			
Intact Feeder Patterns					
ES to MS to HS intact	18	Decreases total number of intact feeders			
MS to HS intact	1	Decreases intact feeders from MS to HS			

- Ballantyne has a new feeder pattern (to New HS, was Ardrey Kell)
- Elon Park has new split (New HS and Ardrey Kell)
- Carmel has new split (New HS, Myers Park, and South Mecklenburg)
- Community House has new split (New HS and Ardrey Kell)
- Jay M Robinson has new split (New HS, Ardrey Kell, and Providence)
- · Quail Hollow has new split (New HS and South Mecklenburg)
- All Endhaven to New HS- removes split
- All Olde Providence to New HS- removes split
- All McAlpine to New HS- removes split
- South Charlotte MS has a new feeder pattern going to the New HS instead of South Mecklenburg



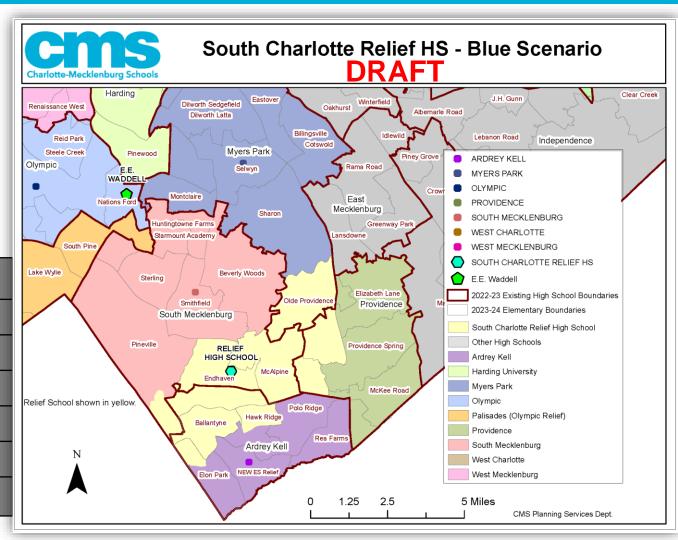
#### **BLUE Scenario**

# Charlotte-Mecklenburg Schools

#### Proximity Analysis (Distance and Time)

CURRENT	Travel Time			Travel Distance		
PROXIMITY	Min	Max	Mean	Min	Max	Mean
Ardrey Kell	1.3	12.6	6.1	1.3	5.3	2.5
Myers Park	2.9	16.4	9.9	0.6	8.4	3.7
Providence	1.9	13.9	9.1	0.3	6.5	3.7
South Meck	1.9	15.7	8.1	0.5	8.3	3.4

BLUE		Travel Time		Travel Distance		
	Min	Max	Mean	Min	Max	Mean
Ardrey Kell						
Myers Park						
Providence						
South Meck						
New HS						



#### **ORANGE Scenario**

#### Impact, Enrollment, SES

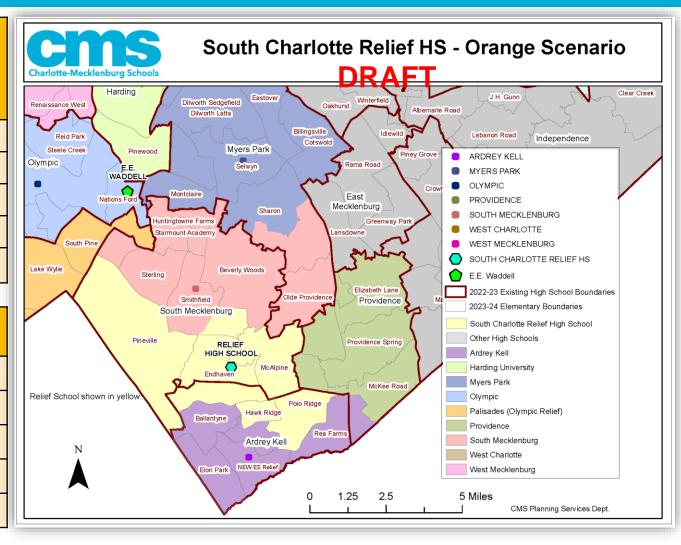


**Number of Students Impacted (Y1)** 

2262

School	2022-23 20th Day Enrollment	2021-22 Capacity Utilization	ORANGE Estimated Enrollment (Y2)	ORANGE Planning Capacity (Y2)
Ardrey Kell	3557	166%	2540	106%
Myers Park	3615	120%	3037	87%
Providence	2061	110%	2015	92%
South Mecklenburg	3366	133%	2803	90%
Relief HS	N/A	N/A	2178	87%

School	HIGH SES	MID SES	LOW SES	HIGH SES	MID SES	LOW SES
Ardrey Kell	78%	21%	1%	73%	25%	2%
Myers Park	56%	25%	19%	50%	28%	22%
Providence	79%	21%	0%	78%	22%	0%
South Mecklenburg	30%	23%	47%	48%	10%	42%
Relief HS	N/A	N/A	N/A	55%	27%	17%



#### **ORANGE Scenario**

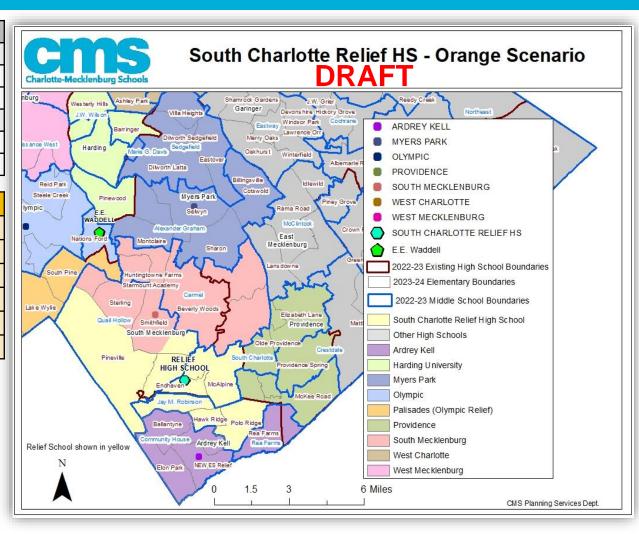
#### Feeder Patterns



2022-2023 Summary of Feeder Patterns for AK/MP/PR/SM					
Total Feeder Patterns Count Improvemen		Improvement Indicator for Scenarios			
ES to MS to HS	43	Decrease			
MS to HS	17	Decrease			
Total Intact Feeder Patterns					
ES to MS to HS intact	19	Increase			
MS to HS intact	3	Increase			

ORANGE Scenario Summary					
Total Feeder Patterns	Count	Improvement Indicator for Scenarios			
ES to MS to HS	42	Decreases total feeder patterns			
MS to HS	16	Decreases total feeder patterns			
Total Intact Feeder Patterns					
ES to MS to HS intact	20	Increases total number of intact feeders			
MS to HS intact	4	Increases intact feeders from MS to HS			

- Endhaven removes split from MS to HS (all go to New HS)
- Hawk Ridge has new split (New HS and Ardrey Kell)
- McAlpine has new feeder pattern to New HS (was South Meck)
- Carmel has a new feeder pattern to South Meck (Olde Providence and Sharon ES attendance areas)
- Polo Ridge has new feeder pattern to New HS
- Rea Farms removes split (all goes to Ardrey Kell)
- Quail Hollow new split to New HS (Pineville ES area)
- Jay M Robinson has new feeder pattern to New HS (was Ardrey Kell)
- Quail Hollow has new split with Pineville going to New HS
- South Charlotte has new feeder pattern (was South Meck)



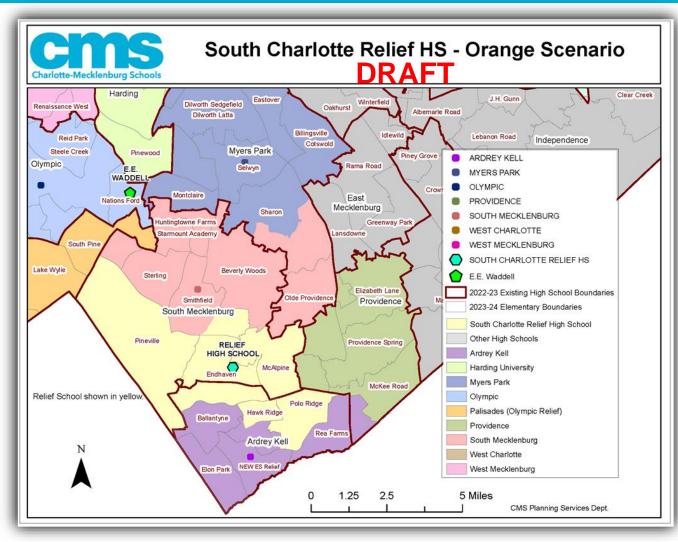
## **ORANGE Scenario**

# Charlotte-Mecklenburg Schools

## Proximity Analysis (Distance and Time)

CURRENT	Ī	ravel Tim	<u>ıe</u>	<u>Travel Distance</u>		
PROXIMITY	Min	Max	Mean	Min	Max	Mean
Ardrey Kell	1.3	12.6	6.1	1.3	5.3	2.5
Myers Park	2.9	16.4	9.9	0.6	8.4	3.7
Providence	1.9	13.9	9.1	0.3	6.5	3.7
South Meck	1.9	15.7	8.1	0.5	8.3	3.4

ORANGE	Travel Time (minutes)			<u>Travel Distance (miles)</u>		
Scenario	Min	Max	Mean	Min	Max	Mean
Ardrey Kell	1.2	11.7	5.3	0.3	5.5	2.2
Myers Park	2.9	15.7	9.4	0.6	6.8	3.4
Providence	1.8	12.8	7.2	0.3	6.5	3.3
South Meck	1.9	15.3	8.3	0.5	8.5	3.6
New HS	1.1	12.4	7.6	0.2	8.7	3.6



## YELLOW Scenario

#### Impact, Enrollment, SES

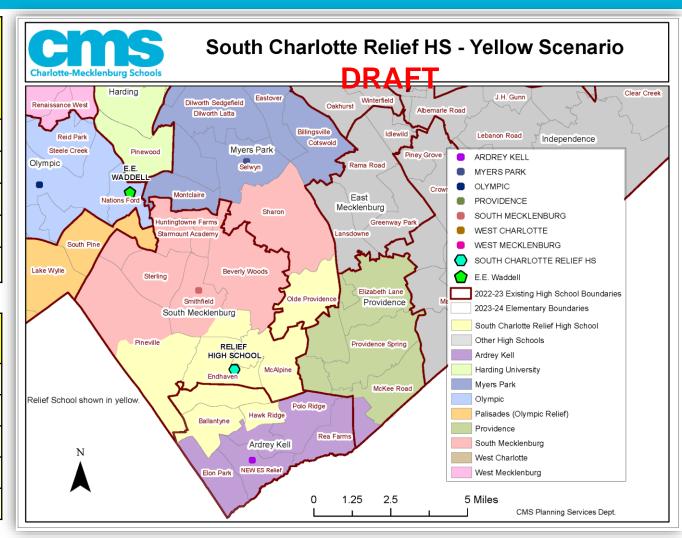


**Number of Students Impacted (Y1)** 

2375

School	2022-23 20th Day Enrollment	2021-22 Capacity Utilization	YELLOW Estimated Enrollment (Y2)	YELLOW Planning Capacity (Y2)
Ardrey Kell	3557	166%	2623	109%
Myers Park	3615	120%	2692	77%
Providence	2061	110%	2015	92%
South Mecklenburg	3366	133%	2834	91%
Relief HS	N/A	N/A	2409	96%

School	HIGH SES	MID SES	LOW SES	HIGH SES	MID SES	LOW SES
Ardrey Kell	78%	21%	1%	83%	17%	0%
Myers Park	56%	25%	19%	49%	26%	25%
Providence	79%	21%	0%	78%	22%	0%
South Mecklenburg	30%	23%	47%	44%	14%	42%
Relief HS	N/A	N/A	N/A	47%	35%	18%



## YELLOW Scenario

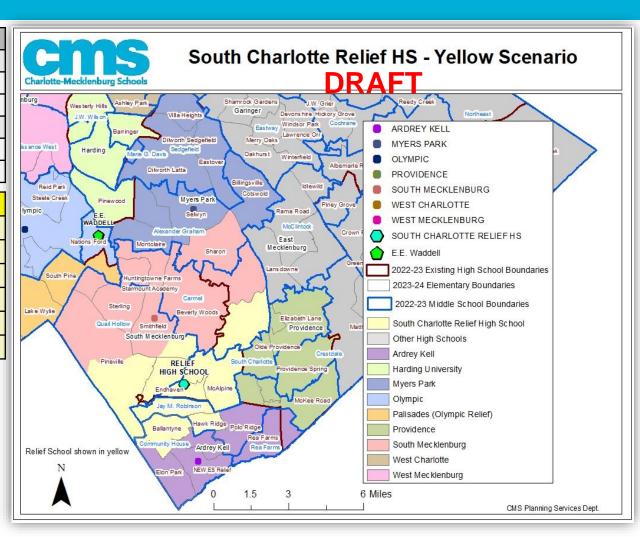
#### Feeder Patterns



2022-2023 Summary of Feeder Patterns for AK/MP/PR/SM					
Total Feeder Patterns	Count	Improvement Indicator			
ES to MS to HS	43	Decrease			
MS to HS	17	Decrease			
Total Intact Feeder Patterns					
ES to MS to HS intact	19	Increase			
MS to HS intact	3	Increase			

YELLOW Scenario Summary					
<b>Total Feeder Patterns</b>	Count	Improvement Indicator			
ES to MS to HS	43	Stays the Same			
MS to HS	20	Increases total feeder patterns from MS to HS			
<b>Total Intact Feeder Patterns</b>					
ES to MS to HS intact	18	Decreases intact feeder patterns			
MS to HS intact	2	Decreases intact feeders from MS to HS			

- Endhaven removes split from MS to HS (all go to New HS)
- Hawk Ridge has new split (New HS and Ardrey Kell)
- McAlpine has new feeder pattern to New HS (was South Meck)
- Carmel has a new feeder pattern to South Meck (part of Olde Providence ES)
- Rea Farms removes split (all goes to Ardrey Kell)
- Quail Hollow new split to New HS (Pineville & Smithfield ES areas)
- Jay M Robinson has new split to New HS (was Ardrey Kell)
- South Charlotte has new feeder pattern (was South Meck)
- Alexander Graham has new split to South Meck
- Community House has new split to New HS



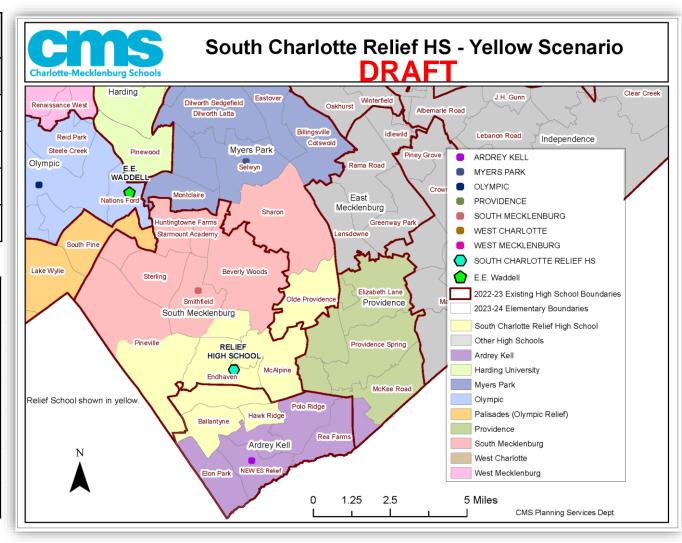
## YELLOW Scenario

# Charlotte-Mecklenburg Schools

## Proximity Analysis (Distance and Time)

CURRENT	I	ravel Tim	<u>ıe</u>	<u>Travel Distance</u>		
PROXIMITY	Min	Max	Mean	Min	Max	Mean
Ardrey Kell	1.3	12.6	6.1	1.3	5.3	2.5
Myers Park	2.9	16.4	9.9	0.6	8.4	3.7
Providence	1.9	13.9	9.1	0.3	6.5	3.7
South Meck	1.9	15.7	8.1	0.5	8.3	3.4

YELLOW	Travel	Travel Time (minutes)			Travel Distance (miles)		
Scenario	Min	Max	Mean	Min	Max	Mean	
Ardrey Kell	1.1	10.6	5.2	0.3	5.5	2.3	
Myers Park	2.9	15.7	9.6	0.6	6.8	3.5	
Providence	1.8	12.8	7.2	0.3	6.5	3.3	
South Meck	1.7	14.8	7.6	0.5	8.5	3.3	
New HS	1.1	13.7	7.4	0.2	8.1	3.6	



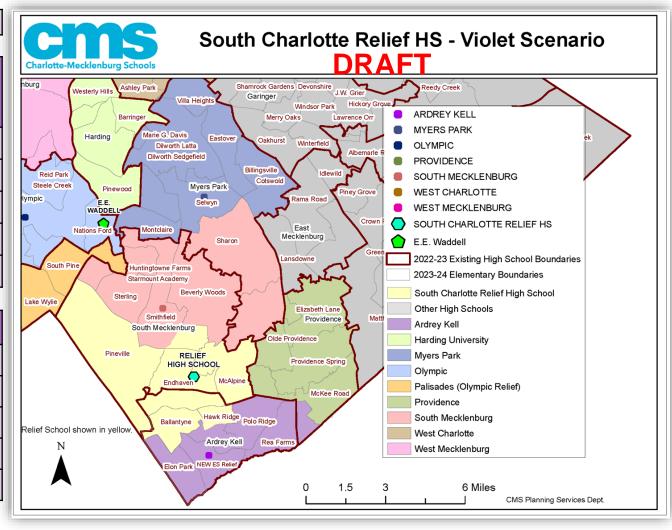
# VIOLET Scenario Impact, Enrollment, SES



Number of Students Impacted (Y1)	2425

School	2022-23 20th Day Enrollment	<b>2021-22</b> Capacity Utilization	VIOLET Estimated Enrollment (Y2)	VIOLET Planning Capacity (Y2)
Ardrey Kell	3557	166%	2623	109%
Myers Park	3615	120%	2692	77%
Providence	2061	110%	2015	92%
South Mecklenburg	3366	133%	3148	101%
Relief HS	N/A	N/A	2095	84%

School	HIGH	MID	LOW	HIGH SES	MID SES	LOW SES
Ardrey Kell	78%	21%	1%	83%	17%	0%
Myers Park	56%	25%	19%	49%	26%	25%
Providence	79%	21%	0%	78%	22%	0%
South Mecklenburg	30%	23%	47%	49%	15%	36%
Relief HS	N/A	N/A	N/A	42%	37%	20%



### **VIOLET Scenario**

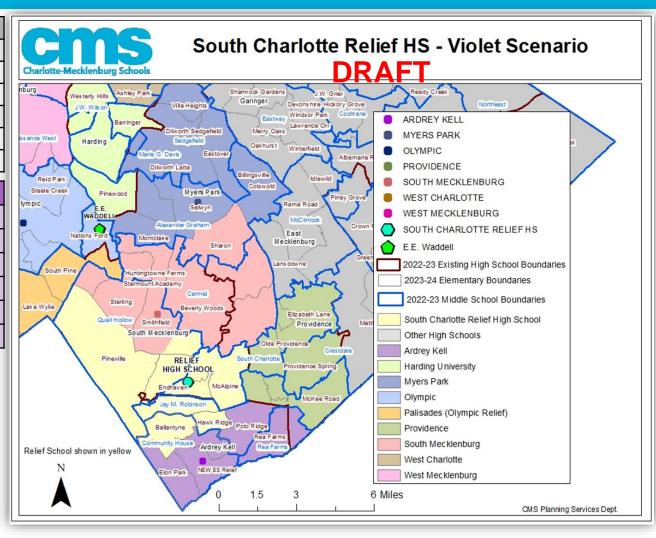
#### Feeder Patterns



2022-2023 Summary of Feeder Patterns for AK/MP/PR/SM										
<b>Total Feeder Patterns</b>	Total Feeder Patterns Count Improvement Indicator									
ES to MS to HS	43	Decrease								
MS to HS	17	Decrease								
Total Intact Feeder Patterns										
ES to MS to HS intact	19	Increase								
MS to HS intact	3	Increase								

Summary of	Summary of Feeder Patterns in VIOLET Scenario									
<b>Total Feeder Patterns</b>	Count	Improvement Indicator								
ES to MS to HS	42	Decreases total feeder patterns								
MS to HS	19	Increases total feeder patterns from MS to HS								
<b>Total Intact Feeder Patterns</b>										
ES to MS to HS intact	19	Decreases intact feeder patterns								
MS to HS intact	3	Stays the Same								

- Endhaven removes split from MS to HS (all go to New HS)
- Hawk Ridge has new split (to New HS and Ardrey Kell)
- McAlpine has new feeder pattern to New HS (was South Meck)
- Carmel has a new feeder pattern to South Meck (Olde Providence & Sharon ES)
- Rea Farms removes split (all goes to Ardrey Kell)
- Jay M Robinson has new split (to New HS, Ardrey Kell, and Providence)
- Quail Hollow has new split to New HS (Pineville & Smithfield ES areas)
- South Charlotte has new feeder pattern (was South Meck)
- Alexander Graham has new split to South Meck
- Community House has new split to New HS



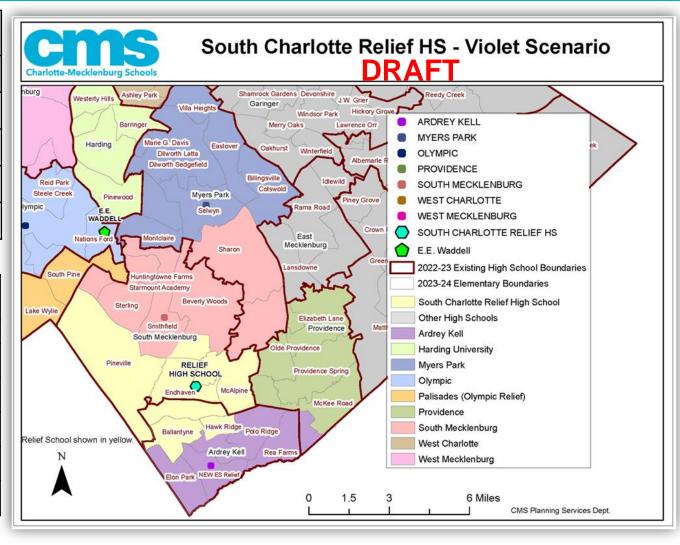
## **VIOLET Scenario**

# Charlotte-Mecklenburg Schools

### Proximity Analysis (Distance and Time)

CURRENT	Ţ	ravel Tim	<u>ıe</u>	<u>Travel Distance</u>				
PROXIMITY	Min	Max	Mean	Min	Max	Mean		
Ardrey Kell	1.3	12.6	6.1	1.3	5.3	2.5		
Myers Park	2.9	16.4	9.9	0.6	8.4	3.7		
Providence	1.9	13.9	9.1	0.3	6.5	3.7		
South Meck	1.9	15.7	8.1	0.5	8.3	3.4		

YELLOW	Travel	Time (m	inutes)	Travel Distance (miles)				
Scenario	Min	Max	Mean	Min	Max	Mean		
Ardrey Kell	1.1	10.6	5.2	0.3	5.5	2.3		
Myers Park	2.9	15.7	9.6	0.6	6.8	3.5		
Providence	1.8	12.8	7.2	0.3	6.5	3.3		
South Meck	1.7	14.8	8.1	0.5	8.5	3.7		
New HS	1.1	13.4	7.4	0.2	8.8	3.2		



# Comparing Results: Blue, Orange, Yellow and Violet Scenarios



# **Student Impact and Feeder Patterns**



			Impact	Year 1				
Current School	BLUE Scenario	ORANGE Scenario	Count	YELLOW Scenario	Count	VIOLET Scenario	Count	
Ardrey Kell>	New HS	956	New HS	809	New HS	739	New HS	739
Myers Park>	New HS	276	South Mecklenburg	466	New HS  South Mecklenburg	276 423	South Mecklenburg	699
Providence>	New HS	243	Ardrey Kell	29	Ardrey Kell	29	Ardrey Kell	29
South Mecklenburg>	New HS	512	New HS	958	New HS	908	New HS	958
Totals		1987		2262		2375		2425

Feeder Patterns											
Cur	rent Fe	eder Pattern Summary	Result (+)	BLUE	ORANGE	YELLOW	VIOLET				
ES to MS to HS	43	Total feeder patterns	Decrease	44	42	43	42				
MS to HS	17	Total feeder patterns from MS to HS	Decrease	21	16	20	19				
Intact ES to MS to HS	19	Total intact feeder patterns	Increase	18	20	18	19				
Intact MS to HS	3	Total intact feeder patterns from MS to HS	Increase	1	4	2	3				
		*Note: See data table in appendices docur	nent for detaile	d estimates and cou	ints by school and fe	eeder					

# Socioeconomic Status and Estimated Enrollment/Capacity (Y2)



	Socioeconomic Status														
		CURRENT			BLUE			ORANGE		YELLOW			VIOLET		
School	HIGH	MID	LOW	HIGH	MID	LOW	HIGH	MID	LOW	HIGH	MID	LOW	HIGH	MID	LOW
Ardrey Kell	78%	21%	1%	81%	19%	0%	73%	25%	2%	83%	17%	0%	83%	17%	0%
Myers Park	56%	25%	19%	53%	26%	21%	50%	28%	22%	49%	26%	25%	49%	26%	25%
Providence	79%	21%	0%	77%	23%	0%	78%	22%	0%	78%	22%	0%	78%	22%	0%
South Mecklenburg	30%	23%	47%	29%	14%	57%	48%	10%	42%	44%	14%	42%	49%	15%	36%
New HS	-	-	-	66%	30%	4%	55%	27%	17%	47%	35%	18%	42%	37%	20%
Impact Area Average	61%	23%	17%												
District Average	27%	36%	38%		Source: 2022-23 SES distribution (20 <sup>th</sup> -day student data)										

	Estimated Enrollment and Utilization (Y2)											
School	Planning Capacity (@25 students/CR)	2022-2023 20th Day Enrollment	BLUE Scenario Estimated Enrollment (Y2)	BLUE Scenario Estimated Utilization (Y2)	Scenario	ORANGE Scenario Estimated Utilization (Y2)	YELLOW Scenario Estimated Enrollment (Y2)	YELLOW Scenario Estimated Utilization (Y2)	VIOLET Scenario Estimated Enrollment (Y2)	VIOLET Scenario Estimated Utilization (Y2)		
Ardrey Kell	2400	3543	2327	97%	2540	106%	2623	109%	2623	109%		
Myers Park	3500	3615	3255	93%	3037	87%	2692	77%	2692	77%		
Providence	2200	2061	1752	80%	2015	92%	2015	92%	2015	92%		
South Mecklenburg	3125	3366	2781	89%	2803	90%	2834	91%	3148	101%		
New HS	2500	N/A	2457	98%	2178	87%	2409	96%	2095	84%		

## **Home to School Distance**



#### **PROXIMITY (Time and Distance)**

	Mi	Minimum Travel Time (in minutes)											
	Min Min Min M												
Ardrey Kell	1.3	Х	1.2	1.1	1.1								
Myers Park	2.9	Х	2.9	2.9	2.9								
Providence	1.9	Х	1.8	1.8	1.8								
South Meck	1.9	Х	1.9	1.7	1.7								
Relief HS		Х	1.1	1.1	1.1								

Maximum Travel Time (in minutes)					
Max	Max	Max	Max	Max	
12.6	Х	11.7	10.6	10.6	
16.4	Х	15.7	15.7	15.7	
13.9	Х	12.8	12.8	12.8	
15.7	Х	15.3	14.8	14.8	
	Х	12.4	13.7	13.4	

Average Travel Time (in minutes)					
Mean	Mean	Mean	Mean	Mean	
6.1	Х	5.3	5.2	5.2	
9.9	Х	9.4	9.6	9.6	
9.1	Х	7.2	7.2	7.2	
8.1	Х	8.3	7.6	8.1	
	Х	7.6	7.4	7.4	

	Minimum Distance (in miles)					
	Min Min Min Min Min					
Ardrey Kell	1.3	X	0.3	0.3	0.3	
Myers Park	0.6	Х	0.6	0.6	0.6	
Providence	0.3	Х	0.3	0.3	0.3	
South Meck	0.5	Х	0.5	0.5	0.5	
Relief HS		Х	0.2	0.2	0.2	

Maximum Distance (in miles)							
Max	Max Max Max						
5.3	Х	5.5	5.5	5.5			
8.4	Х	6.8	6.8	6.8			
6.5	Х	6.5	6.5	6.5			
8.3	Х	8.5	8.5	8.5			
	Х	8.7	8.1	8.8			

Average Distance (in miles)						
Mean	Mean Mean Mean Me					
2.5	Х	2.2	2.3	2.3		
3.7	Х	3.4	3.5	3.5		
3.7	Х	3.3	3.3	3.3		
3.4	Х	3.6	3.3	3.7		
	X	3.6	3.6	3.2		

#### Discussion



Initial responses – what stands out in relation to achieving Board policy S-ASGP?

Opportunity to review the slides in further detail on your own and provide your responses in this survey: <u>Feedback on Relief School Draft (google.com)</u>. Please fill out by Tuesday Nov 1.

# **Next Steps**



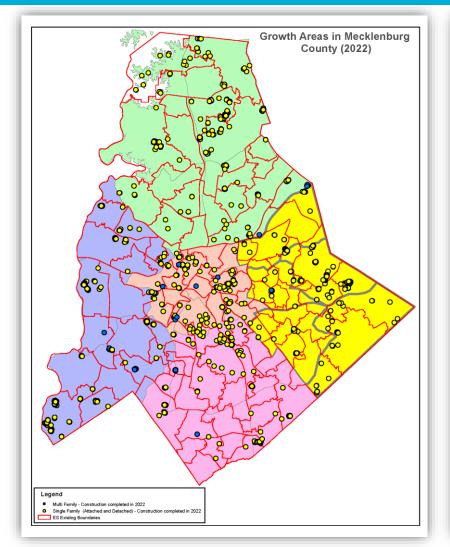
- Ongoing: internal conversations about scenarios
- Ongoing: revising scenarios, creating new scenarios based on feedback
- Small group conversations with parents
  - see schedule (will be updated as more are scheduled): Parent meetings, relief HS Google Sheets.
- Small group conversations with CMS staff and students
  - see schedule (will be updated as more are scheduled): Schools meetings with HS and MS Relief HS Google Sheets.
- Best practices interviews
   We will follow up with Cabarrus County and reach out to Palisades leaders
- Urban Planning
   Need to divide tasks to assess residential growth
- Next workgroup meeting in November (date TBA)
- Public session: moved from 11/2 to early January (exact date and location TBD, will be in-person). No breakout session on this topic at the 11/16 comprehensive review session at Providence HS
- Public survey will be released as soon as we have scenarios ready for public feedback

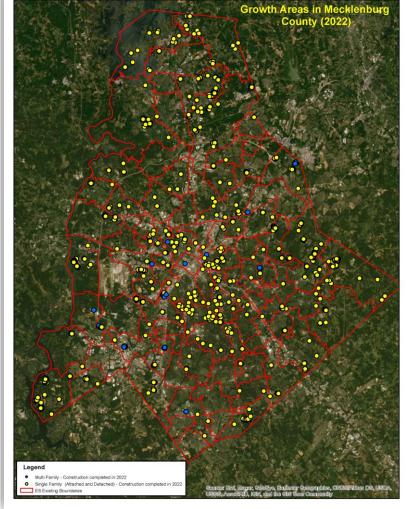
# AK/MP/SM Relief High School

# Charlotte-Mecklenburg Schools

## Next Steps- Additional Considerations

Residential building permits by area
Expected units → student yield estimates



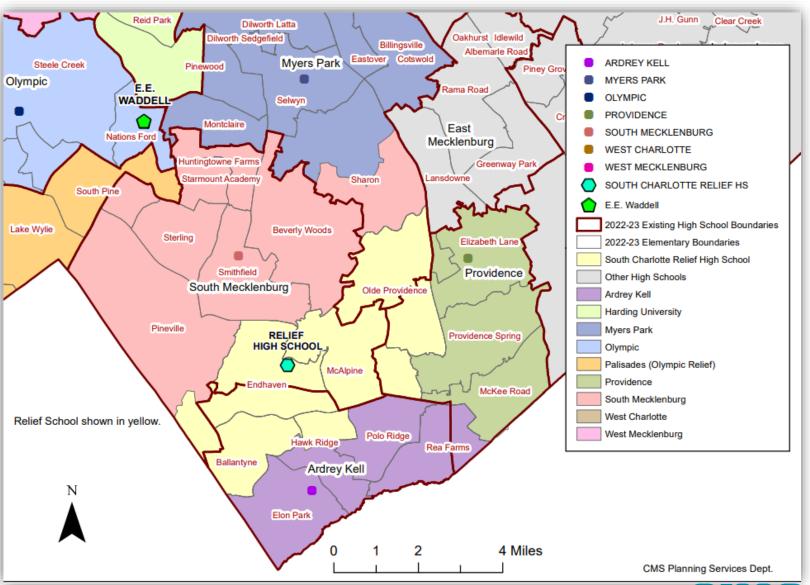


# **Old Scenarios**



#### **Scenario Purple**

Assigns to Relief High School:	Middle School feed:
Ballantyne	Community House
Hawk Ridge (north of Bryant Farms Rd)	JM Robinson
Endhaven (N of Ballantyne Commons Parkway; S of I-485)	JM Robinson
Endhaven (S. of Pineville- Matthews Road)	Quail Hollow
Endhaven (W. of Elm Lane; N of I-485)	South Charlotte
Olde Providence (S. of Hwy 51, E. of Strawberry Ln.)	South Charlotte
Olde Providence (North of Hwy 51)	Carmel
McAlpine (W. of Seton Hall Lane)	South Charlotte
McAlpine (East of Seton House Ln and North of I-485)	JM Robinson
Pineville (south of McAlpine Creek)	Quail Hollow
Assigns to South Mecklenburg High School:	Middle School feed:
Sharon (South of Sharon View Rd)	Carmel
Assigns to Ardrey Kell High School:	Middle School feed:
Rea Farms STEAM K-8 (E. of Providence Road)	Rea Farms STEAM K-8

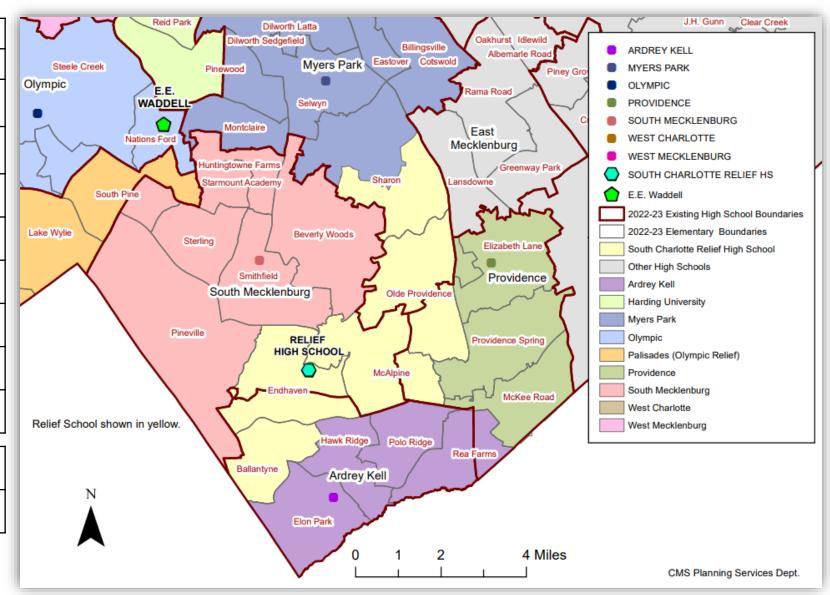




#### **Scenario Pink**

Assigns to Relief High School:	Middle School feed:
Ballantyne	Community House
Endhaven (N of Ballantyne Commons Parkway; S of I-485)	JM Robinson
Endhaven (S. of Pineville- Matthews Road)	Quail Hollow
Endhaven (W. of Elm Lane; N of I-485)	South Charlotte
Olde Providence (S. of Hwy 51, E. of Strawberry Ln.)	South Charlotte
Olde Providence (North of Hwy 51)	Carmel
McAlpine (W. of Seton Hall Lane)	South Charlotte
McAlpine (East of Seton House Ln and North of I-485)	JM Robinson
Sharon (South of Sharon View Rd)	Carmel

Assigns to Ardrey Kell High School:	Middle School feed:		
Rea Farms STEAM K-8 (E. of Providence Road)	Rea Farms STEAM K-8		





#### Scenario Data

School	School Planning Capacity (@25 students /CR)	2021-22 20 <sup>th</sup> Day Enrollment	Enrollment with Boundary Change Scenario Purple	Projected Planning Capacity with Boundary Change Scenario Purple	Enrollment with Boundary Change Scenario Pink	Projected Planning Capacity with Boundary Change Scenario Purple
Relief High School	2500	N/A	2335	93%	2231	89%
Ardrey Kell	2400	3494	2321	97%	2505	104%
South Mecklenburg (inc Magnet)	3125	3259	2776	89%	2696	86%
Myers Park	3500	3539	2984	85%	2984	85%
Providence	2200	2025	1643	75%	1643	75%