

S-ASGP Supporting Data Points

A. Provide choice and promote equitable access to varies and viable programmatic options for all children

Data Point	Summary Findings																																																																					
Lottery Results	<p>The results of the CMS School Choice lottery for 2024 reveal waitlists at several schools. The choice programs not listed have less than ten students. The schools listed below have significant waitlists of ten or more students:</p> <table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <thead> <tr style="background-color: #e1f5fe;"> <th style="width: 60%;">School Name</th> <th style="width: 15%;">Total Seated</th> <th style="width: 25%;">Total on waiting list</th> </tr> </thead> <tbody> <tr><td>Rea Farms STEAM Academy Magnet</td><td style="text-align: center;">778</td><td style="text-align: center;">565</td></tr> <tr><td>Piedmont – IB</td><td style="text-align: center;">1091</td><td style="text-align: center;">264</td></tr> <tr><td>Myers Park Traditional</td><td style="text-align: center;">573</td><td style="text-align: center;">192</td></tr> <tr><td>Park Road Montessori</td><td style="text-align: center;">510</td><td style="text-align: center;">176</td></tr> <tr><td>Highland Mill Montessori</td><td style="text-align: center;">354</td><td style="text-align: center;">118</td></tr> <tr><td>Chantilly Montessori</td><td style="text-align: center;">332</td><td style="text-align: center;">115</td></tr> <tr><td>Central Piedmont Early College</td><td style="text-align: center;">100</td><td style="text-align: center;">99</td></tr> <tr><td>Charlotte Engineering Early College @UNCC</td><td style="text-align: center;">145</td><td style="text-align: center;">92</td></tr> <tr><td>Irwin Academic Center – LI/TD</td><td style="text-align: center;">361</td><td style="text-align: center;">86</td></tr> <tr><td>Ballantyne Ridge – – IB</td><td style="text-align: center;">100</td><td style="text-align: center;">53</td></tr> <tr><td>Berry – Biomedical</td><td style="text-align: center;">50</td><td style="text-align: center;">45</td></tr> <tr><td>Shamrock Gardens – LI/TD</td><td style="text-align: center;">222</td><td style="text-align: center;">51</td></tr> <tr><td>NAWL Language Academy</td><td style="text-align: center;">212</td><td style="text-align: center;">42</td></tr> <tr><td>Randolph – IB</td><td style="text-align: center;">1192</td><td style="text-align: center;">42</td></tr> <tr><td>North Meck – Cosmetology</td><td style="text-align: center;">20</td><td style="text-align: center;">41</td></tr> <tr><td>Paw Creek Computer Science</td><td style="text-align: center;">81</td><td style="text-align: center;">34</td></tr> <tr><td>SAIL Language Academy</td><td style="text-align: center;">155</td><td style="text-align: center;">29</td></tr> <tr><td>Berry – Automotive</td><td style="text-align: center;">30</td><td style="text-align: center;">22</td></tr> <tr><td>Kennedy STEM Magnet</td><td style="text-align: center;">159</td><td style="text-align: center;">14</td></tr> <tr><td>NAWL French Immersion</td><td style="text-align: center;">190</td><td style="text-align: center;">13</td></tr> <tr><td>Northridge Computer Science</td><td style="text-align: center;">162</td><td style="text-align: center;">11</td></tr> <tr><td>North Meck – Culinary Arts</td><td style="text-align: center;">23</td><td style="text-align: center;">7</td></tr> </tbody> </table> <p>The Choice Programs not listed above have waitlist results with less than 10 students on them.</p>	School Name	Total Seated	Total on waiting list	Rea Farms STEAM Academy Magnet	778	565	Piedmont – IB	1091	264	Myers Park Traditional	573	192	Park Road Montessori	510	176	Highland Mill Montessori	354	118	Chantilly Montessori	332	115	Central Piedmont Early College	100	99	Charlotte Engineering Early College @UNCC	145	92	Irwin Academic Center – LI/TD	361	86	Ballantyne Ridge – – IB	100	53	Berry – Biomedical	50	45	Shamrock Gardens – LI/TD	222	51	NAWL Language Academy	212	42	Randolph – IB	1192	42	North Meck – Cosmetology	20	41	Paw Creek Computer Science	81	34	SAIL Language Academy	155	29	Berry – Automotive	30	22	Kennedy STEM Magnet	159	14	NAWL French Immersion	190	13	Northridge Computer Science	162	11	North Meck – Culinary Arts	23	7
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Magnet Schools of America Report Findings	<p>The March 2024 MSA Review for Charlotte-Mecklenburg Schools (CMS) provides data-driven insights on magnet program performance in diversity, curriculum innovation, academic achievement, leadership, and community engagement. Key recommendations include increasing magnet program visibility on the district homepage, expanding marketing and recruitment to address awareness gaps, and simplifying the choice process to improve usability based on feedback. To promote equitable access, the report suggests establishing magnet options in each transportation zone and allowing non-magnet students priority to continue in the magnet pathway. It also advises making magnet themes more visible and school-wide to create a fully inclusive experience.</p>
Discover CTE	<p>CTE pathways combine early career discovery with skill development through hands-on courses. Students are encouraged to discover their interests, unleash their talents, and soar into their future with a clear and bright direction. CMS offers 39 pathways in CTE to support students in developing 21st-century skills needed for a global economy.</p>
School Offerings by Transportation Zone	<p>In Charlotte-Mecklenburg Schools, the school offerings by transportation zone are designed to provide equitable access to educational opportunities across the district's diverse communities. Each transportation zone corresponds to a group of schools that are accessible to students within a specific geographic area, taking into account factors like enrollment capacity, program offerings, and student needs. CMS offers a variety of specialized programs, including magnet schools, language immersion, and academic academies, which may be available within specific transportation zones or through school choice options, allowing families to select schools based on their children's needs and interests. The district's transportation system is critical in ensuring all students have access to designated schools and any chosen specialized programs, supporting equity and student success across the region.</p>
School Choice Website	<p>The CMS Choice website provides a comprehensive guide for families navigating the diverse theme-based options within Charlotte-Mecklenburg Schools, including STEM, Montessori, International Baccalaureate, and Language Immersion programs. It offers detailed information on lottery applications, late-entry options, registration processes, key deadlines, and selection criteria, empowering families to make well-informed decisions about their children's education.</p>
<p>B. Maximize efficiency in the use of school facilities, transportation and other capital and operational resources to reduce overcrowding</p>	
<p>Data Point</p>	<p>Summary Findings</p>
Enrollment by demographics	<p>Enrollment in Charlotte-Mecklenburg Schools reflects the district's diverse and dynamic student population, with students coming from a variety of racial, ethnic, and socioeconomic</p>

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backgrounds. The district serves a large and growing community. Understanding the demographic makeup of the district is essential for planning resource allocation, addressing achievement gaps, and creating an inclusive environment where every student has the opportunity to succeed.

Current enrollment in Charlotte-Mecklenburg Schools is 141,700 students. The overall demographic breakdown is as follows:

AI/AN (F)	AI/AN (M)	Asian (F)	Asian (M)	Black (F)	Black (M)	Hisp. (F)	Hisp. (M)	White (F)	White (M)	NH/PI (F)	NH/PI (M)	Two or More (F)	Two or More (M)
90	103	4804	5161	23653	24257	21723	22929	16267	17106	94	96	2668	2749

[Capacity & Utilization Data](#)

The 2024-2025 CMS Capacity and Utilization data presents classroom and building utilization rates across Charlotte-Mecklenburg Schools. Schools are categorized by grade levels, with utilization rates indicating whether schools are operating under, at, or over capacity. This data reflects that there are several schools spanning from elementary to high school with a 90% or higher utilization rate.

Elementary		Middle		High	
School	Gross Utilization (Capacity/PMR1)	School	Gross Utilization (Capacity/PMR1)	School	Gross Utilization (Capacity/PMR1)
Palisades Park	131%	Albemarle Road*	96%	Ardrey Kell	153%
Hidden Valley	119%	Bailey	125%	Butler	106%
Stoney Creek	118%	Bradley	100%	Hopewell	106%
J. V. Washam	114%	Community House	135%	Julius L. Chambers	139%
Huntersville	114%	Crestdale*	91%	Mallard Creek	138%
Sterling	114%	Davidson (K-8)	140%	Myers Park	128%
Olde Providence	113%	Eastway	90%	Northwest School of the Arts (6-12)*	116%
Winding Springs	112%	J. M. Robinson	136%	Palisades	136%
Idlewild	112%	Kennedy*	110%	Phillip O. Berry Academy*	149%
Reedy Creek	112%	Mint Hill	97%	Providence	131%
Elizabeth Lane	112%	Mountain Island Lake Academy (Pre-K-8)	106%	South Mecklenburg*	114%
Elizabeth Traditional	111%	Northridge*	132%	W. A. Hough	134%
Elon Park	110%	Oaklawn Language*	104%	West Charlotte*	113%

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		Academy (K-8)			
Endhaven	108%	Piedmont*	133%		
Park Road Montessori (Pre-K-6)*	107%	Quail Hollow*	96%		
Whitewater Academy	107%	Randolph	161%		
Myers Park Traditional*	106%	Rea Farms STEAM Academy (K-8)*	113%		
Barnette	105%	South Academy of Int'l. Languages (K-8)*	104%		
Torrence Creek	104%	South Charlotte	122%		
Ballantyne	104%	Southwest	124%		
Pineville	104%	Thomasboro (K-8)	91%		
Bain	103%				
Matthews	102%				
Huntingtowne Farms*	101%				
Smithfield	100%				
Chantilly Montessori (Pre-K-6)*	99%				
Tuckaseegee*	98%				
Paw Creek*	98%				
J. H. Gunn	97%				
River Gate	96%				
Mint Hill Elementary	96%				
Crown Point	95%				
Hawk Ridge	94%				
Berewick	92%				
McKee Road	92%				
Providence Spring	91%				
University Meadows	91%				

Under Capacity Based on Utilization Schools

Elementary		Middle		High	
School	Gross Utilization (Capacity/PMR1)	School	Gross Utilization (Capacity/PMR1)	School	Gross Utilization (Capacity/PMR1)
Cotswold*	50%	Druid Hills Academy (Pre-K-8)	39%	Hawthorne*	32%

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Reid Park	48%	Walter G. Byers (Pre-K-8)*	39%		
Parkside	52%	Marie G. Davis (K-8)*	44%		
Dilworth (Latta)	54%	James Martin	48%		
Bruns	54%	Coulwood STEM Academy*	53%		
Croft	55%	Wilson STEM*	54%		
Esperanza Global Academy	56%	North Academy of World Languages (K-8*)	55%		
Hlghland Renaissance	56%	Northeast*	56%		
Knights View	57%	Berryhill (K-8)	59%		
Allenbrook	58%				
Irwin Academic Center*	59%				
Shamrock Gardens	60%				
Beverly Woods	60%				
Statesville Road*	60%				

**Schools that offer choice programs are indicated with an asterisk. Any full-magnet program's underutilization is calculated based upon open lottery seats.*

[Bond Projects](#)

The 2023 approved bond projects in Charlotte-Mecklenburg Schools are focused on addressing urgent facility needs, enhancing educational spaces, and expanding capacity to support the district's growing student population. The bond funds will be used to construct new schools, renovate existing buildings, and improve athletic facilities. Additionally, the 2023 bond will support efforts to reduce overcrowding by building new schools in rapidly growing areas and improving sustainability with energy-efficient upgrades. These investments ensure that CMS schools provide all students with a safe, modern, and equitable learning environment.

[10-year Forecasting / Trends](#)

Cropper GIS has collaborated with Charlotte-Mecklenburg Schools (CMS) on several initiatives to enhance educational planning and community engagement. They have conducted demographic studies to forecast student enrollment trends, aiding CMS in anticipating future educational needs. Additionally, Cropper GIS has facilitated redistricting studies, integrating community input to develop effective school boundary plans. Their expertise in GIS mapping has been instrumental in creating interactive tools, such as the Charlotte Mecklenburg High School Boundary Explorer, which allows stakeholders to visualize and understand school boundaries over time. Through these efforts, Cropper GIS has supported CMS in making informed decisions to accommodate growth and optimize resource allocation.

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Mobile Usage Document	<p>Mobile and modular units provide additional space for learning and teaching. Currently, 1,226 mobile and modular units are on school campuses (98.6%), and 41 are not in service. Mobile units are associated with multiple expenses, including moving expenses and utilities. On average, it costs \$181,000 to move or install a mobile unit.</p>
Boundary Changes	<p>Boundary adjustments help Charlotte-Mecklenburg Schools (CMS) to align resources, facilities, and staffing with enrollment trends and population growth. As demographic data reveal shifts within communities and the emergence of new neighborhoods, boundary changes are implemented to optimize enrollment balance, reduce overcrowding, and ensure equitable access to educational resources. These adjustments support the effective use of school facilities, enhance transportation efficiency, and uphold high academic standards district-wide.</p>
Transportation Efficiency Report	<p>The North Carolina Department of Public Instruction (NCDPI) utilizes a funding formula to allocate block grant funding to each Local Education Agency (LEA). This formula is based on three primary metrics: the number of buses operated, the number of students transported, and the district’s eligible transportation expenditures. Districts are incentivized to improve operational efficiency, as higher efficiency correlates with maximized funding from NCDPI. For the 2023-2024 school year, Charlotte-Mecklenburg Schools (CMS) achieved a Transportation Efficiency Rating of 91%. Over the past decade, CMS has maintained an average Transportation Efficiency Rating of 94.68%, reflecting consistently high performance in resource utilization and operational efficiency.</p>
Monthly Reports with Demographics	<p>Student membership counts are the official student enrollment data that school districts report monthly to the North Carolina Department of Public Instruction (NC DPI). Membership counts are available as a snapshot from the last day of the reporting month and as an average across the month, typically set at twenty school days.</p> <p>In 2024-25, schools on the standard CMS academic calendar completed their reporting months on the following dates:</p> <ul style="list-style-type: none"> ● Month 1 (20th day of school): Sept. 23, 2024 ● Month 2: Oct. 23, 2024 <p>Standard calendar schools are scheduled to complete Month 3 on Nov. 25, 2024.</p>
C. Reduce the number of schools with high concentrations of poor and high-needs children;	
Data Point	Summary Findings
Socioeconomic School (SES) Data	<p>Socioeconomic school data reveals a student body's demographic and economic makeup, offering insights into income levels and other factors impacting learning. This information</p>

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[\(23-24\)](#)

helps schools identify challenges, allocate resources effectively, and create targeted programs to support diverse students, promoting equity and enhancing educational outcomes. Please see the total SES figures below:

TOTAL SES FIGURES			
High SES %	MED SES %	LOW SES %	NO SES DATA PROVIDED
27.7 %	33.02%	38.8%	0.49%

High SES represents 27.7% of the students, indicating that this portion belongs to higher socioeconomic groups.

MED SES accounts for 33.02%, showing a significant portion of students falling within the middle socioeconomic category.

Low SES is the largest group, comprising 38.8%, suggesting that these students come from lower socioeconomic backgrounds.

A very small percentage, 0.49%, of the students have **no SES data provided**, meaning their socioeconomic status could not be determined or is unavailable.

D. Provide school assignment options to students assigned to schools that are not meeting performance standards established by the state

Data Point	Summary Findings
<p>School Performance Priority Flyer</p>	<p>The School Performance Priority list provides alternative school options for students whose home school is identified as low-performing. Through this list, students may choose, via the lottery or transfer/reassignment process, to attend a different school that offers higher school performance. To support this process, a reasonable effort is made to ensure seats are available at these designated schools, increasing accessibility for eligible students. We currently offer School Performance Priority Options for ten underperforming schools.</p> <p>Schools provided priority opt-out: Ashley Park K-8, Bruns Ave Elementary, Devonshire Elementary, Hidden Valley Elementary, James Martin Middle, JM Alexander Middle, Martin Luther King Middle, Ranson Middle, Southwest Middle and Starmount Elementary.</p>
<p>NC School Report Cards</p>	<p>The NC School Report Cards website, managed by the NCDPI, provides key data on public school performance, including academic achievement, growth, safety, and teacher qualifications. It aims to offer transparency and help students, parents, and educators make informed decisions about schools and educational programs.</p>

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E. Preserve and expand schools and programs in which students are successfully achieving the mission and vision of the Board.

Data Point	Summary Findings															
Award-Winning Programs	<p>Twelve magnet schools in Charlotte-Mecklenburg Schools received National Merit Awards at the Magnet Schools of America national convention in Dallas on April 18-22. The awards are given to schools demonstrating outstanding dedication to academic standards, curricular innovation, and diversity.</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <tr style="background-color: #D9E1F2;"> <th style="padding: 2px 10px;">Top Magnet Schools of Excellence</th> </tr> <tr> <td style="padding: 2px 10px;">McClintock Middle School</td> </tr> <tr style="background-color: #D9E1F2;"> <th style="padding: 2px 10px;">Merit Schools of Excellence</th> </tr> <tr> <td style="padding: 2px 10px;">McClintock Middle School</td> </tr> <tr> <td style="padding: 2px 10px;">Piedmont Middle School</td> </tr> <tr style="background-color: #D9E1F2;"> <th style="padding: 2px 10px;">Merit Schools of Distinction</th> </tr> <tr> <td style="padding: 2px 10px;">Dorothy J Vaughan Academy of Technology</td> </tr> <tr> <td style="padding: 2px 10px;">East Mecklenburg High School</td> </tr> <tr> <td style="padding: 2px 10px;">Idlewild Elementary School</td> </tr> <tr> <td style="padding: 2px 10px;">Irwin Academic Center</td> </tr> <tr> <td style="padding: 2px 10px;">North Mecklenburg High School</td> </tr> <tr> <td style="padding: 2px 10px;">Oaklawn Language Academy</td> </tr> <tr> <td style="padding: 2px 10px;">Paw Creek Elementary School</td> </tr> <tr> <td style="padding: 2px 10px;">Rea Farms STEAM Academy</td> </tr> <tr> <td style="padding: 2px 10px;">South Academy of International Languages</td> </tr> </table>	Top Magnet Schools of Excellence	McClintock Middle School	Merit Schools of Excellence	McClintock Middle School	Piedmont Middle School	Merit Schools of Distinction	Dorothy J Vaughan Academy of Technology	East Mecklenburg High School	Idlewild Elementary School	Irwin Academic Center	North Mecklenburg High School	Oaklawn Language Academy	Paw Creek Elementary School	Rea Farms STEAM Academy	South Academy of International Languages
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Magnet Schools of America Report	<p>The purpose of a Magnet Schools of America (MSA) report is to provide an overview and analysis of magnet schools' impact, effectiveness, and growth in Charlotte Mecklenburg Schools. Magnet Schools of America recommends:</p> <ul style="list-style-type: none"> - <i>To enhance magnet school engagement, consider prominently featuring magnet information on the district homepage. Additionally, expand district-level marketing and recruitment materials to better inform families. Streamline the magnet choice process with a user-friendly resource that helps parents understand their neighborhood school options, available magnet programs, and the lottery process, addressing common feedback that the current system is confusing.</i> 															

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	<ul style="list-style-type: none"> - <i>Provide equitable magnet programs in each transportation zone so students can access them without needing their own transportation. Consider offering non-magnet students in magnet schools priority to continue along the magnet pathway. Clearly display each school's magnet theme on websites, buildings, and street signs. Enhance CMS Choice Standards for magnet themes and explore making these themes school-wide. To reinforce that all students are magnet students, avoid labeling schools as "partial magnets," ensuring all students have access to the theme.</i>
<p>Student Assignment Plan</p>	<p>The Board's Mission and Vision, shall be the guiding premise for this and every Board Bylaw, Policy, and Exhibit. Student assignment is the responsibility of the Charlotte-Mecklenburg Board of Education. The Student Assignment Goals represent the Board's priorities for assigning students to schools, while the Guiding Principles provide our superintendent and staff the blueprint for developing the Student Assignment Plan. Student Assignment Goals The Board believes that a student assignment plan that promotes the vision and the mission of the Board will, to the extent possible:</p> <ul style="list-style-type: none"> A. Provide choice and promote equitable access to varied and viable programmatic options for all children; B. Maximize efficiency in the use of school facilities, transportation and other capital and operational resources to reduce overcrowding; C. Reduce the number of schools with high concentrations of poor and high-needs children; D. Provide school assignment options to students assigned to schools that are not meeting performance standards established by the state; and E. Preserve and expand schools and programs in which students are successfully achieving the mission and vision of the Board. E. Preserve and expand schools and programs in which students are successfully achieving the mission and vision of the Board.