

FAIRFAX COUNTY PUBLIC SCHOOLS

# CIP

Capital Improvement Program



PROPOSED | FY 2025-29



Hybla Valley Elementary School



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Staff acknowledges and thanks the members of the Facilities Planning Advisory Council (FPAC) for their contributions to the preparation of the FY 2025–29 Capital Improvement Program.

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Additional information about FPAC can be found online at  
[www.fcps.edu/committee/fpac-facilities-planning-advisory-council](http://www.fcps.edu/committee/fpac-facilities-planning-advisory-council).



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Fox Mill Elementary School

# HIGHLIGHTS

## SUMMARY HIGHLIGHTS

The Fiscal Year (FY) 2025-29 Capital Improvement Program (CIP) updates and builds upon the previously approved program of capital expenditures. Capital planning needs for the next five years are informed and updated to reflect progress of the 2008 Renovation Queue, construction costs, and the facility capacity evaluations completed each year.

The certified September student membership is used to produce a five-year projection set that adjusts to shifts in membership trends as they occur. Fairfax County Public Schools (FCPS) experienced an increase of 697 students for School Year (SY) 2023-24 to a total of 180,806 students as of September certified membership.

The change in membership from the previous year to the current year at the division and individual school levels forms the basis for the new projection set. The impact of the changes in membership on facility capacity by school is identified in the Capacity section, pages 75-213, along with current and projected capacity utilization for the next five years. Recommendations have been made to address capacity deficits using the menu of potential solutions, listed on page 37 in the Outlook section.

The Capital Construction Cash Flow (Cash Flow), on page 49, shows current and anticipated funding for capital projects planned in the next five years. Estimated funding in FY 2024 reflects the general obligation bond sale increases of \$25 million (M), from \$180M to \$205M. Beginning in FY 2025, the general obligation bond sales will increase an additional \$25M to \$230M. Capital projects include new school construction, capacity enhancements, and facility renovations. The anticipated construction phasing for capital projects over the next five years is shown on page 50, including planning/design, permitting, and construction phases. Additional detail regarding each project where funded phasing occurs within the next five years is shown on pages 51-73.

The FY 2025-29 Cash Flow identifies the current and anticipated funding for the following projects:

- New school construction of three elementary schools and one high school.
- Three new and/or repurposed school facilities.
- Construction of an addition at one high school.
- Relocation of modular buildings.
- Renovation of 21 elementary schools, two middle schools, and two high schools.
- Acquisition of land for one new high school.

The renovation projects included in the Cash Flow have been identified in accordance with the Renovation Queue, which was prepared in 2008 and approved by the Fairfax County School Board (FCSB) in January 2009. An independent architectural and engineering firm evaluated and ranked the order in which schools would be renovated. Demands upon available capacity for new and expansion of instructional programs, the construction of new capacity, (a new school or an addition), and fiscal limitations, impact the timing of renovation projects. Current economic conditions are contributing to rising construction costs which have additional impacts to the timing of projects. To the extent known, any such delays are shown in the CIP. As of December 2023, 37 of the 63 schools in the queue have completed renovation. Five schools are in permitting, three schools are in planning/design, and six schools are in construction. Nine schools have been bond approved and are awaiting funding. One school is yet to be funded for renovation. The current estimates based on construction costs, available funding, and projected capacity requirements, indicate that all schools within the queue will have funding for either planning/design or construction by fall 2031. A new queue is currently being developed. To view information on currently funded projects underway, refer to the Capital Improvement Project Status webpage at <https://www.fcps.edu/about/Capital-Improvement-Project-Status>.

Despite the planned additional capacity intended to address current and projected needs, uneven membership changes and existing fiscal constraints will necessitate the continued consideration of boundary adjustments whenever practicable to do so. Schools with substantial capacity deficits are identified on page 39, and details of the solutions implemented for each school follow on pages 40-46. The identification of a boundary adjustment as a potential solution for a capacity deficit is for future consideration only. Any option(s) chosen for implementation will be discussed and decided through a transparent process with the City of Fairfax and Fairfax County communities, in accordance with each city and county School Boards' respective Policies and Regulations, as applicable.



In July 2019, the FCSB requested that an outside consultant work with the Board to identify best practices in boundary policy and to engage the community in the discussion. The original timeline of the boundary consultant contract was delayed due to the COVID-19 pandemic. A consultant presented recommendations to the FCSB on December 14, 2021, and a timeline for future work is to be determined. The former superintendent made the decision that the only new boundary changes to be scheduled for FCPS will be those identified as priorities by the FCSB in the FY 2023-27 CIP. Two of the three priority recommended boundary adjustments identified by the FCSB were adopted for SY 2021-22 with phasing. The remaining priority recommended boundary adjustment from the FY 2023-27 CIP is related to the Dunn Loring Elementary School (ES) project is yet to be implemented. The project is in the planning/design phase and a scope of boundary adjustment study is scheduled to potentially begin in 2026.

Additional priority recommended boundary adjustments have been identified by the FCSB as part of the FY 2024-28 CIP and to be included in this FY 2025-29 CIP. This includes a boundary adjustment for the McLean area elementary schools, to provide capacity relief for Kent Gardens ES as part of the FY 2024-28 CIP. The boundary study process has been completed and the FCSB adopted a boundary adjustment on December 4, 2023, effective beginning in SY 2024-25 with phasing. Another priority recommended boundary adjustment for Glasgow Middle School (MS) was also approved by the FCPS on July 13, 2023 to be considered for inclusion in the Priority Recommended Boundary/Capacity Adjustments chart in the proposed FY 2025-2029 CIP. The community scoping for this occurred in fall 2023 and the study is underway. Information on all school boundary adjustments, adopted and underway, can be found at <https://www.fcps.edu/facilities-planning-future/school-boundary-adjustments>.

The FCPS Office of Communication and Community Relations, along with the Department of Facilities and Transportation Services, has begun a review of the capital project communication process. The review is intended to ensure robust community outreach, accessibility, and transparency of capital projects. The development of the capital project communication framework is ongoing and intended to develop a standardized community engagement framework for bond-related capital projects.

A strategically developed framework for capital project Communication and Engagement will build trust, strengthen relationships, increase efficiency and outcomes, and provide school-based leaders needed support. The framework is designed to be easily adaptable as work begins on specific capital project communication and engagement plans as each project begins planning/design and progresses through regulatory review, permitting, and construction. These standards ensure consistency among outreach and engagement with audiences impacted by projects, including multilingual/multicultural communities. For more information about capital projects engagement process, visit <https://www.fcps.edu/about-fcps/facilities-planning-future/capital-projects-engagement-process>. For more information about facility needs, visit the CIP webpage at <http://www.fcps.edu/about-fcps/facilities-planning-future/capital-improvement-program>.

The Asset Management program was developed in the early 2000s and is responsible for conducting and capturing asset inventory of facilities-related equipment at schools and offices to identify the division's infrastructure backlog and future funding requirements. Over the years FCPS has initiated several programs to proactively address climate change and environmental sustainability. In 2019, a Joint Environmental Task Force, or JET, was formed by the Fairfax County Board of Supervisors and the FCSB. The JET's mission was to join the political and administrative capabilities of the county and the school system to proactively address climate change and environmental sustainability. These programs, aligned with the JET goals, demonstrate how the division is aligning its policies and procedures to achieve carbon reduction. The Asset Management Program and Environmental Sustainability sections can be found on pages 215 and 227.



Braddock Elementary School

# OVERVIEW

## OVERVIEW

The Fairfax County Public Schools (FCPS) Capital Improvement Program (CIP) is a planning and fiscal management tool used to coordinate the location, timing, and funding of projects over five years. The CIP is updated annually to reflect changing conditions within our schools and communities. Capital project needs are updated by the facility capacity evaluations completed each year. Projects include new construction and/or repurposing, capacity enhancements, renovations, and site acquisitions for future schools. The certified September student membership data is used to produce a new five-year projection set that adjusts to shifts in membership trends as they occur and is used to inform the current and projected capacity utilization for each school. Potential solutions are identified in the Capacity section to address capacity deficits and can include capital projects, boundary adjustments, and facility space planning.

## CURRENT OPERATING ENVIRONMENT

The growth of membership over several decades, coupled with the demand of program offerings, has resulted in a growing demand for additional capacity within school facilities and a corresponding increase in both capital and operational funding requirements. Current challenges affecting the fiscal mitigation of these increases include the need for new construction and/or repurposing, capacity enhancements, facility renovations, instructional program requirements, and higher transportation costs.

Capital projects are funded by general obligation bonds through the Fairfax County Board of Supervisors, and current capital funding requirements outpace the current Fairfax County debt cap. Furthermore, fiscal constraints on operating budgets negatively affect the ability to maintain facility resources within recommended lifecycles. Deferred maintenance has a cumulative effect that becomes more difficult to overcome as resources are directed toward immediate concerns.

## PROGRAM ELEMENTS

The CIP utilizes a process that includes the following elements to identify future capacity needs and to determine the most appropriate solutions to address those needs. The program includes the following elements:

1. Five-Year Membership Projection Set.
2. Facility Capacity Evaluations and Potential Solutions.
3. Capital Construction Cash Flow.
4. Facilities Management.

Each of these elements is summarized below and is essential to the CIP. This document is focused on balancing a range of capacity demands, the renovation of school buildings, and effective facilities maintenance within a limited scope of fiscal resources.

### Five-Year Membership Projection Set

The Office of Facilities Planning Services (FPS) uses certified September data to produce a five-year membership projection set with each school year. The methodology and correlated assumptions used to project student membership are sensitive to dynamic and complex variables including economic, demographic, and urban development trends.

## Facility Capacity Evaluations and Potential Solutions

FPS evaluates individual school capacity by assessing space utilization in schools. These form the basis for capacity utilization at each school and help FPS:

- Ensure the most efficient use of school facilities and capital funds.
- Assess appropriate program placement.
- Develop student accommodation solutions.
- Ensure that classroom spaces are sized appropriately and designed with the flexibility to meet the needs of multiple and/or changing instructional programs.
- Formulate long-term facility plans.

A list of potential solutions for each school with a current or projected capacity deficit is included in the Capacity section. Options are considered independently but may be contingent upon other potential solutions listed. Any option(s) chosen for implementation will be discussed and decided upon through a transparent process with the appropriate stakeholders, in accordance with School Board Policies and Regulations.

- A. Increase efficiency by reassigning instructional spaces within a school to accommodate an increase in membership.
- B. Possible program changes.
- C. Minor interior facility modifications to create additional instructional space and to help accommodate a capacity deficit.
- D. Addition of temporary classrooms to accommodate a short-term capacity deficit.
- E. Repurpose existing inventory of school facilities not currently being used as schools or build a new school facility.
- F. Capacity enhancement through either a modular or building addition.
- G. Utilize existing space on a school site currently used by non-school programs.
- H. Potential boundary adjustment with other schools identified as having a capacity surplus.

Capacity evaluations can identify deficits that cannot be addressed through lower-cost methods such as school boundary adjustments, program relocations, temporary classroom installations, or interior building modifications designed to recapture underutilized or unused capacity. In these cases, deficits are proposed to be resolved by the construction of capital projects.

## Capital Construction Cash Flow

The Capital Construction Cash Flow (Cash Flow) details the estimated schedule and funding allocation for capital projects that are identified in the FCPS CIP. The Office of Design and Construction Services (D&C) manages the design and construction of capital projects in accordance with approved education specifications. Capital projects included in the Cash Flow are explained as follows:

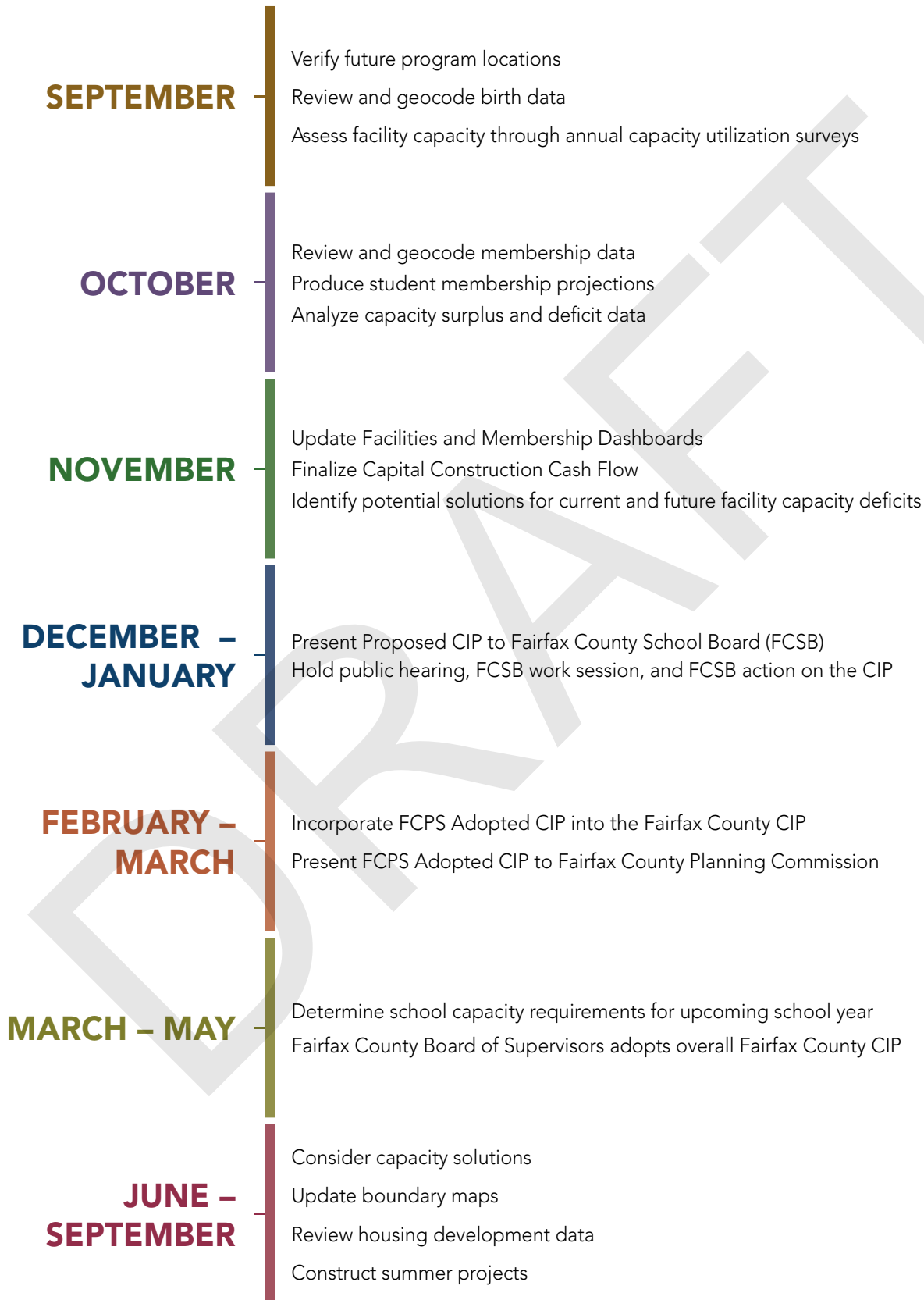
- New school construction projects are considered when significant capacity deficits are likely to persist over time. Although this is the costliest method of accommodating student growth, it is an important option when capacity needs cannot be met within a given area of the school system.
- Capacity enhancements are defined as permanent methods for accommodating future needs and are completed for both program changes and in response to growth. Examples of project types include the construction of additions to existing schools or the installation of modular buildings.
- Facility renovations are aimed at ensuring that all schools provide the facilities necessary to support current educational programs, regardless of the age of the buildings.
- Repurposing projects are aimed at reusing the existing inventory of school sites not currently being used as schools to address capacity challenges.

The acquisition of school sites is included in the Cash Flow and managed by D&C.

## Facilities Management

The Office of Facilities Management is responsible for routine preventive and corrective building and grounds maintenance, infrastructure repair and replacement, and energy conservation in the design and operation of FCPS facilities. The facilities management program provides additional protection for FCPS capital investments. The preventive approach helps to minimize the need for premature replacement of costly elements. Ongoing funding of major infrastructure maintenance projects helps to prevent the failure of critical systems, deterioration of major capital investments, and significant health and safety hazards.

## CIP PROCESS AND CYCLE







# REGULATION

## REGULATORY FRAMEWORK

The Fairfax County Public Schools (FCPS) Capital Improvement Program (CIP) operates within a regulatory framework that has been established at the national, state, county, and division level by multiple departments, agencies, officials, planning documents, guidelines, and policies. Education is primarily a state and local responsibility in the United States; however, the passage of the Elementary and Secondary Education Act of 1965 has continued to guide states and local school systems throughout the country, with the most recent reauthorization in 2015.

## COMMONWEALTH OF VIRGINIA

The Laws of the Commonwealth of Virginia mandate a free public elementary and secondary school system, administered by the Virginia Board of Education (VBOE), the Superintendent of Public Instruction (SPI), local school division superintendents, and school boards. The Virginia Department of the Treasury incorporates several boards and authorities including the Virginia Public School Authority. The authority consists of the State Treasurer; the State Comptroller; the SPI; and five additional members who are appointed by the Governor, subject to confirmation by the General Assembly of Virginia. The General Assembly convenes in January of each year and approved legislation becomes effective in July of the same year, unless otherwise indicated. Any information concerning actions to be taken by local school boards is included in a summary of each bill that is tracked by the Virginia Department of Education. The department is the administrative agency for the commonwealth's public schools, with the SPI leading the external functions of the agency, as well as managing internal operations. The Division of Budget, Finance, and Operations, which is part of the leadership team under the direction of the SPI, is responsible for distributing state and federal funds to school divisions and providing technical assistance to local school divisions in the area of school facilities, among others.

Virginia Law requires the VBOE to prescribe Standards of Quality (SOQ) for public schools. The SOQ "encompass the requirements that must be met by all Virginia public schools and school divisions" and are reviewed approximately every two years. There are seven SOQ, five of which are the most applicable to the facilities planning program:

- Standard 1: Instructional programs supporting the Standards of Learning and other educational objectives.
- Standard 2: Instructional, administrative, and support personnel.
- Standard 5: Quality of classroom instruction and educational leadership.
- Standard 6: Planning and public involvement.
- Standard 7: School Board policies.

The Board of Education Comprehensive Plan is developed with statewide participation at the local level and identifies the objectives and strategies for public education in Virginia, including strategies for the management of facilities capacity in relation to changes in membership. It is reviewed biennially and revised as necessary. The Board of Education Comprehensive Plan: 2018-2023 provides the framework for the VBOE's leadership, advocacy, and oversight that will meet and prioritize the future needs and goals of students, educators, and schools. The following priorities are outlined in the plan:

- Priority 1: Provide high-quality, effective learning environments for all students.
- Priority 2: Advance policies that increase the number of candidates entering the teaching profession and encourage and support the recruitment, development, and retention of well-prepared and skilled teachers and school leaders.
- Priority 3: Ensure successful implementation of the *Profile of a Virginia Graduate* and the accountability system for school quality as embodied in the revisions to the *Standards of Accreditation*.

## FAIRFAX COUNTY BOARD OF SUPERVISORS

Although the General Assembly regulates the establishment and administration of public schools throughout the Commonwealth, the fiscal management of programs and facilities is the responsibility of local governments and school divisions, as most recently reaffirmed in January of 2019 by the Office of the Attorney General:

"While the Virginia Constitution establishes education as a fundamental right, it places the responsibility for funding the required educational program on the General Assembly. The General Assembly has elected to require localities to provide the majority amount of funding for construction and improvement of public schools."

The Fairfax County School Board (FCSB) submits budget requirements, including the capital projects identified in the Capital Construction Cash Flow, to the Fairfax County Board of Supervisors (BOS) annually, along with all other county departments and divisions. The BOS then prepares and approves a budget for all contemplated expenditures, estimated revenues, and borrowings for the ensuing fiscal year and fixes a tax rate accordingly. During this process, the BOS makes appropriations to the FCSB from the funds derived for operation, capital outlay, and debt service. The funding is required to be equal to or greater than the cost apportioned to the governing body for maintaining an educational program meeting the VBOE SOQ. A formula is used to determine the percentage of cost that must be funded locally.

## FAIRFAX COUNTY SCHOOL DIVISION

The supervision of schools within each school division is vested in a school board, and for each school division there is a division superintendent of schools appointed. The FCSB, consisting of elected officials who serve four-year terms, holds the following duties relative to facilities planning, as stated in the Code of Virginia § 22.1-79.

- Care for, manage and control the property of the school division and provide for the erecting, furnishing, equipping, and noninstructional operating of necessary school buildings and appurtenances and the maintenance thereof by purchase, lease, or other contracts.
- Provide for the consolidation of schools or redistricting of school boundaries or adopt pupil assignment plans whenever such procedure will contribute to the efficiency of the school division.
- Obtain public comment through a public hearing not less than seven days after reasonable notice to the public in a newspaper of general circulation in the school division prior to providing:
  - i. for the consolidation of schools;
  - ii. the transfer from the public school system of the administration of all instructional services for any public school classroom or all noninstructional services in the school division pursuant to a contract with any private entity or organization; or
  - iii. in school divisions having 15,000 pupils or more in average daily membership, for redistricting of school boundaries or adopting any pupil assignment plan affecting the assignment of 15 percent or more of the pupils in average daily membership in the affected school.

Every two years, the FCSB adopts a Divisionwide Comprehensive Plan (DWCP) that is consistent with, and is included within, the Board of Education Comprehensive Plan. A report is presented by the FCSB to the public by November 1 of each odd-numbered year describing the extent to which the objectives of the DWCP have been met during the previous two school years. The DWCP is required to include, among other topics:

- A forecast of enrollment changes.
- A plan for projecting and managing enrollment changes including consideration of the consolidation of schools to provide for more comprehensive and effective delivery of instructional services to students and economies in school operations.

The superintendent performs duties as prescribed by law, by the FCSB, and by the VBOE, including the preparation of budget requirements, the presentation of a divisionwide ratio of students in average daily membership to full-time equivalent teaching positions, and the identification of critical shortages of teachers and administrative personnel.

It is important to maintain strong, connected school communities and community/neighborhood schools that are safe and conducive to learning for all students. The FCSB has established the following guiding principles to direct certain outcomes in facilities planning and provide a context for decisions impacting the division's capital needs so that limited capital resources and supporting quality educational spaces are

maximized. Each school and school community has unique needs; thus, these statements may not be applicable or appropriate in all circumstances.

- Unique program offerings should be made available in all division pyramids in order to keep students within their zoned pyramid throughout their K-12 experience, where conditions are conducive to program needs.
- Attendance islands will be alleviated.
- Utilize existing and/or projected surplus capacity in nearby schools by adjusting boundaries in order to address overcrowding in some schools.
- Add additional capacity to stated division standards when renovating small schools.
- Repurpose existing inventory of school sites not currently being used as schools to address capacity challenges.
- Construct new schools only where surplus capacity or existing school inventory are not available in order to maximize limited capital monies.
- Community engagement and transparency are essential parts of the process. With any major capital improvement project, the community impacted by the project will be actively engaged as per FCSB policies and regulations.
- FCPS is committed to continue to take innovative and cost-effective steps to help our country achieve climate stabilization. That includes prioritization of systems and practices that maximize energy efficiency and provide for the cost-effective transition to clean and renewable alternatives to fossil fuels.

The FCSB may also create one or more committees of the Board to perform delegated functions or to advise the full FCSB. In 2009, the FCSB voted to establish an ad-hoc committee comprised of FCSB members who would complete a recommendation for a comprehensive planning process and then bring that recommendation back to the full Board for approval. As stated in the FCSB Strategic Governance Manual, the Comprehensive Planning Development Committee (CPDC) is charged to:

- To oversee comprehensive planning for facilities and suggest improvements to the Board. To review and recommend appointments to Facilities Planning Advisory Council (FPAC).

CPDC established the FPAC in September of 2010 to "advise and inform the staff and School Board in the development of comprehensive, long-term plans for facilities needs in the most effective and efficient way." An annual report is submitted to the FCSB, which includes recommendations to aid in future facilities planning efforts.

FPAC recommendations have been made over time and have been incorporated into an ongoing improvement process moving toward a more comprehensive facilities planning program that includes multiple solutions in addition to traditional capital investment. The FCSB issues a charge for the committee each year. The FPAC charge for SY 2023-2024 is

Work with staff and build on our previous work to:

- Continue to develop the long-range vision for FCPS school facilities and the role and future focus of FPAC;
- Provide further support to facilitate implementation of the accepted FPAC major maintenance and asset management recommendations, monitor the Brookfield Elementary School renovation, provide input on proposed revisions to the renovation queue;
- Advise and assist with the development and implementation of updated boundary policies; and,
- Assess how FCPS can achieve greater energy efficiency and environmental sustainability throughout its facilities.

FCPS maintains policies, regulations, and notices that guide expectations related to the CIP. Policies are officially adopted FCSB positions and specifications; regulations are procedures and rules for the implementation of policy positions and guidelines that are approved by the division superintendent or designee; and notices contain information about yearly or one-time occurrences of short duration. Notices are approved by the division superintendent or designee and are reissued, not revised. **Table 1** and **Table 2** identify policies and regulations that are specific to facilities planning or that influence facilities planning.

**Table 1**

*Policies and Regulations, Facilities and Transportation Services (FTS)*

NUMBER	SERIES	CATEGORY / TITLE	PURPOSE
<b>Policy 8110</b>	FTS	Facilities Planning Five-Year Capital Improvement Program Planning	To establish procedures for five-year capital improvement program planning.
<b>Regulation 8110</b>	FTS	Facilities Planning Five-Year Capital Improvement Program Planning	To establish responsibilities and the calendar for capital improvement program (CIP) planning.
<b>Policy 8120</b>	FTS	Facilities Design and Construction School Planning	To prescribe steps to be followed in school planning.
<b>Regulation 8120</b>	FTS	Facilities Design and Construction Educational Specifications	To designate the groups responsible for the development of educational specifications for school buildings.
<b>Policy 8130</b>	FTS	Facilities Planning Local School Boundaries, Program Assignments, and School Closings	To describe the authority of the School Board to determine the assignment of students to schools and programs, to close schools and programs where appropriate, and to define the considerations and procedures for such determinations.
<b>Regulation 8130</b>	FTS	Facilities Planning Local School Boundaries, Program Assignments, and School Closings	To provide specific guidance for implementing the current version of Policy 8130, Local School Boundaries, Program Assignments, and School Closings.
<b>Policy 8170</b>	FTS	Facilities Planning Naming School Facilities and Dedicating Areas of School Facilities or Grounds	To establish guidelines for the naming of school facilities and the permanent dedication or naming of areas of school facilities or grounds to honor individuals or for assigning naming rights for portions of school facilities in order to recognize private or corporate entities that make a significant contribution to benefit Fairfax County Public Schools.
<b>Regulation 8170</b>	FTS	Facilities Planning Procedures for Naming School Facilities and Dedicating Areas of School Facilities or Grounds	To provide procedures for naming and renaming school facilities and for dedicating areas of school facilities or grounds.
<b>Policy 8210</b>	FTS	Facilities Design and Construction Management Responsibility—Capital Improvements	To establish management responsibility for capital improvements.
<b>Policy 8230</b>	FTS	Facilities Design and Construction School Design	To establish procedure to be followed for school design.
<b>Regulation 8230</b>	FTS	Facilities Design and Construction School Design—Guidelines	To establish guidelines to be followed with regard to school design.

[continued on next page]

NUMBER	SERIES	CATEGORY / TITLE	PURPOSE
<b>Policy 8258</b>	FTS	Facilities Design and Construction Building Evaluation, Building Renovation, and Infrastructure Maintenance	To establish goals and procedures for building evaluation, building renovation, and infrastructure maintenance of school facilities and other School Board-owned buildings.
<b>Regulation 8260</b>	FTS	Facilities Design and Construction Building Evaluation and Renovation	To provide procedures for the evaluation and renovation of buildings.
<b>Regulation 8270</b>	FTS	Facilities Design and Construction Capital Outlay and Facilities Improvements	To prescribe procedures to be followed by a program manager to initiate additions to, or changes to, existing school buildings and grounds.
<b>Policy 8310</b>	FTS	Facilities Design and Construction Site Planning and Development	To establish procedures for site planning and development.
<b>Policy 8320</b>	FTS	Facilities Design and Construction Site and Building Acquisition	To establish a policy for school and building site acquisition.
<b>Regulation 8320</b>	FTS	Facilities Design and Construction Site Acquisition—Procedures	To establish procedures for site and building acquisition.
<b>Policy 8410</b>	FTS	Leasing and Community Use of Facilities Leasing of School Facilities	To encourage efficient and cost-effective use of space in school facilities and the use of grounds through leasing of space temporarily in excess of school needs.
<b>Policy 8420</b>	FTS	Leasing and Community Use of Facilities Community Use of School Facilities	To encourage the use of school buildings and grounds by the community for educational, recreational, civic, and cultural activities to the extent possible under the law and consistent with school operations.
<b>Regulation 8420</b>	FTS	Leasing and Community Use Section Community Use of School Facilities	To establish the procedures and determine the conditions for community use of Fairfax County Public Schools (FCPS) buildings and grounds.
<b>Regulation 8534</b>	FTS	Facilities Management Energy Conservation Measures	To minimize facilities operation expenses by conserving energy.
<b>Policy 8542</b>	FTS	Facilities and Transportation Services Environmental Stewardship	To prioritize the practices to be developed and implemented by staff members in order to address global warming and to meet other important environmental initiatives.
<b>Policy 8560</b>	FTS	Facilities Management Maintenance of Physical Facilities	To assign responsibilities for the maintenance of school buildings and systems.
<b>Policy 8561</b>	FTS	Leasing and Community Use of Facilities Child Care Services	To establish criteria for the use of School Board facilities by child care programs sponsored by the county or other public agencies.

Source: FCPS, *School Board Policies and Regulations*.

**Table 2**  
*Policies and Regulations Related to Facilities Planning*

NUMBER	SERIES	CATEGORY AND TITLE	PURPOSE
<b>Regulation 1302</b>	Human Resources	Local School Organization and Administration Elementary Class Size Guidelines	To establish class size standards and outline the procedures to be followed when class sizes reach specified limits.
<b>Policy 2201</b>	Special Services	Admissions, Residency, and Attendance Compulsory Attendance Requirements	To set policy regarding compulsory school attendance pursuant to Code of Virginia requirements.
<b>Policy 2202</b>	Special Services	Admissions, Residency, and Attendance Eligibility for Enrollment	To establish the eligibility requirements for enrollment in Fairfax County Public Schools (FCPS).
<b>Regulation 2202</b>	Special Services	Admissions, Residency, and Attendance Required Admission Credentials for Students	To establish the admission credentials required for students entering Fairfax County Public Schools (FCPS) for the first time.
<b>Regulation 2204</b>	Special Services	Admissions, Residency, and Attendance Admission Requirements - Determination of Eligibility for Admission	To establish procedures for the enrollment of all nontuition-paying and tuition-paying students.
<b>Regulation 2205</b>	Special Services	Admissions, Residency, and Attendance Enrollment of Homeless Students	To provide procedures for the identification and enrollment in school of homeless students so as to maintain a stable educational environment by minimizing the effect of mobility on academic achievement.
<b>Regulation 2212</b>	Special Services	Admissions, Residency, and Attendance Enrollment of Students in Foster Care	To provide procedures for the identification and enrollment in school of students in foster care so as to maintain a stable educational environment by minimizing the effect of mobility on academic achievement.
<b>Policy 2220</b>	Special Services	Admissions, Residency, and Attendance Admissions of Postgraduate Students	To establish policy regarding admission of postgraduate students.
<b>Regulation 2220</b>	Special Services	Admissions, Residency, and Attendance Admission of Postgraduate Students	To establish rules and procedures for the enrollment of postgraduate students in a regular high school program.
<b>Regulation 2230</b>	Special Services	Admissions, Residency, and Attendance Student Transfer Process	To define procedures for considering student transfer requests for school-age (K-12) students to attend schools other than their base schools.
<b>Policy 3335</b>	Instruction	Special Programs Advanced Academic Programs, Grades K-12	To establish policy for advanced academic programs, grades K-12.
<b>Regulation 3333</b>	Instruction	Special Programs and Services Location Guidelines	To outline procedures to be followed when relocating or establishing new or existing programs and services, including special education, Advanced Academic Programs (AAP), Family and Early Childhood Education program (FECEP) and Head Start and English for Speakers of Other Languages (ESOL).

Source: FCPS, *School Board Policies and Regulations*.

## ESSENTIAL PLANNING DOCUMENTS

The following key documents are interrelated and create the foundation for the facilities planning program of FCPS.

### Virginia Department of Education (VDOE) Standards of Quality (SOQ)

Virginia Law requires that the VBOE prescribe SOQ for public schools, which are reviewed approximately every two years and can be found in Title 22.1, Chapter 13.2 of the Code of Virginia. The SOQ are the requirements that must be met by all Virginia public schools and school divisions.

### VDOE Profile of a Virginia Graduate

The Profile of a Virginia Graduate provides the framework for the requirements students must meet to earn a Standard Diploma or an Advanced Studies Diploma from a public high school in Virginia. In developing the profile, the Board of Education determined that a life-ready Virginia graduate must:

- Achieve and apply appropriate academic and technical knowledge (content knowledge).
- Demonstrate productive workplace skills, qualities, and behaviors (workplace skills).
- Build connections and value interactions with others as a responsible and responsive citizen (community engagement and civic responsibility).
- Align knowledge, skills, and personal interests with career opportunities (career exploration).

### Fairfax County Comprehensive Plan (FCCP)

The FCCP guides the county government in decision-making about the built and natural environment. It is a dynamic document that is utilized by the BOS, the Planning Commission, county staff, and the public to guide land use, transportation, and public facility decision-making. Based on the information it provides, Fairfax County and FCPS consider the effect of future development on the school system.

### Fairfax County Capital Improvement Program (CIP)

The Fairfax County CIP is a five-year roadmap for creating, maintaining, and funding present and future capital infrastructure requirements and includes capital projects in the FCPS CIP. The CIP serves as a planning instrument to identify needed capital projects and coordinate the financing and timing of improvements. The CIP provides the framework for the Fairfax County Executive and the BOS for managing bond sales, investment planning, and project planning. Fairfax County's CIP also includes a future outlook with a glance at the potential long-term requirements beyond the current five-year period.

### Joint Committee on Infrastructure Financing Report, February 2014

The Infrastructure Financing Committee (IFC), a joint committee between the FCSB and the BOS, was established in April 2013 as a working group to collaborate and review both the Fairfax County and the FCPS CIP and relative capital requirements. The IFC provided a final report to the BOS and FCSB containing recommendations to address the capital challenges related to facilities management. The report included statements of support for:

- Conducting capital needs assessments.
- New policy recommendations for capital financing, which includes the establishment of a capital sinking fund and a supported annual increase to the General Fund.
- The adoption of common definitions related to all types of maintenance.
- Encouragement of the identification of joint use opportunities for facilities.
- Continued evaluation of approaches to further reduce capital costs.



## Joint Environmental Task Force Report, October 2020

The Joint Environmental Task Force (JET), a collaboration between the FCSB and the BOS, was established in April 2019 to further the efforts toward energy efficiency and environmental sustainability. The JET provided a final report containing areas of cooperation and measurable goals that were adopted by the FCSB in July 2021:

- Commitment to energy carbon neutrality by 2040.
- Aspiration to be at zero waste by 2030.
- Facilitation of the knowledge and pursuit of “green” career paths for students and adult learners.
- Transition of bus fleet and other vehicles to electric alternatives by 2035.

## Joint CIP Committee Report, October 2021

The Joint Board of Supervisors/School Board CIP Committee was established following a Board of Supervisors/School Board retreat on February 3, 2020. The Committee met approximately every six weeks for a year beginning in November 2020. The October 2021 Report forwards the following CIP recommendations to the Board of Supervisors and School Board for immediate consideration:

1. Increase General Obligation Bond Sale limits from \$300 million (M) to \$400M annually.
2. Dedicate the equivalent value of one penny on the Real Estate tax to the capital program.
3. Increase the percentage allocated to the Capital Sinking Fund at year-end and include schools in the allocation.

## Fairfax County School Board (FCSB) Strategic Governance Manual (SGM)

The SGM outlines the governing process by which the FCSB is to fulfill its obligations in a manner that allows for the freedom and authority to do its work, but it also has full accountability for the results of its decisions.

## FCPS Divisionwide Comprehensive Plan (DWCP)

Standard 6 of the VBOE SOQ for public schools in Virginia requires that local school boards biennially adopt a DWCP. The purpose of the plan is to provide a platform for communicating major divisionwide initiatives and operational plans. The current DWCP consists of FCSB strategic plan goals that are aligned with the operational plans of the system. The strategic plan goals are reviewed and assessed annually. A report on the progress made in each area is prepared and disseminated as part of the divisionwide continuous improvement cycle.

## FCPS Strategic Plan

Fairfax County Public Schools' new strategic plan was adopted in 2022-23 and presents vision and goals as a leading public school division that is committed to delivering excellence, equity, and opportunity in education. The culmination of the strategic planning work resulted in the development of five student-centered goals, measures to monitor the progress toward those goals, equity commitments to support each and every student with attaining those goals, and four pillars that identify what FCPS must do well to reach these goals. This plan will guide the work of FCPS through 2030.

## Four Pillars

The Four Pillars identify what FCPS must do well to be able to reach our goals for all students. They serve as the foundation of our work and define the capabilities we need and must continuously improve to strengthen the effectiveness of instructional programs and Division-wide infrastructure. They are the building block for action and decision-making and provide a durable frame for organizing and focusing work of the division.

1. Differentiated and Culturally Responsive Learning Environments
2. Vibrant Home, School, & Community Partnerships
3. Diverse, Adaptive, & Supported Workforce
4. Culture of Equity, Excellence, & Accountability

## Goals and Measures of Success

The strategic plan identifies five overarching goals that will drive positive change throughout our district. These goals indicate where we should focus our attention and help us align division efforts.

Each goal includes an equity commitment and a set of measures that will be used to evaluate success.

Goal #1 - Strong Start: PreK-12

Goal #2 - Safe, Supported, Included, and Empowered

Goal #3 - Academic Growth and Excellence

Goal #4 - Equitable Access and Opportunity

Goal #5 - Leading for Tomorrow's Innovation

More information on the FCPS Strategic Plan is available at <https://www.fcps.edu/strategic-plan>. The strategic plan will be the North Star for how we ensure excellence, equity, and opportunity for each and every student from now through 2030.

## Portrait of a Graduate (POG)

POG implements the VDOE framework for the requirements students must meet to earn a Standard Diploma or an Advanced Studies Diploma. The FCPS graduate will engage in the lifelong pursuit of academic knowledge and interdisciplinary learning by being a communicator, a collaborator, an ethical and global citizen, a creative and critical thinker, and a goal-directed and resilient individual.

## FCPS Adopted Budget

The budget process begins in January of each year with the Superintendent's Proposed Budget, which details projected revenue and expenditures. The FCSB then holds public hearings, which could lead to revisions. The FCSB Advertised Budget is then submitted to the BOS for incorporation into the county budget. Once revenue for the coming year is determined, including the amount of direct funding from the county, the FCSB coordinates with staff and citizens to finalize the budget, which is then adopted in May of each year and identifies the revenue and expenditures for the next fiscal year.

## Facilities Planning Advisory Council (FPAC) Annual Report

FPAC provides an annual report to the FCSB containing significant findings and recommendations related to its annual charge from the School Board. The report includes details explaining the background and reasoning underlying the recommendations.

## FCPS CIP

The FCPS CIP identifies the capital projects to be submitted to the BOS for inclusion both in the county CIP and as part of the bond referenda periodically placed before the voters of Fairfax County. The primary source of funding for school construction projects is the sale of bonds authorized by the voters in these referenda. The CIP is updated annually and contains a five-year forecast.

# FUNDING

## FUNDING

The laws of Virginia regulate the institution and administration of public schools throughout the Commonwealth; however, the fiscal management of programs and facilities is the responsibility of local governments and school divisions. The proportion of state and local funding is determined every two years by the Virginia Department of Education, utilizing an established formula of algorithms based upon student membership and program requirements, in addition to several economic indicators.

The primary local source of funding for the Fairfax County government is real estate and personal property tax dollars. Additionally, the county has used the sale of general obligation bonds to fund capital improvement projects, which has enabled the fiscal impact to be spread over the many years that the facilities are used. Voter approval authorizes the Fairfax County Board of Supervisors (BOS) to sell bonds, when needed, to generate the funds for a range of public facilities, including schools. The most recent School Bond Referendum was approved by county residents in November 2023.

## PROCESS

The General Assembly of Virginia has elected to require localities to provide the majority amount of funding for the construction and facilities improvement of public schools from the local tax base. To determine the specific annual proportion, Virginia utilizes a foundation program formula, by multiplying the average daily membership by cost per student. The basic program cost provides the minimum instructional and support staff required to fulfill the Virginia Board of Education Standards of Quality (SOQ) in addition to accreditation requirements.

School divisions receive the majority of state aid based on their Local Composite Index (LCI). The state uses the LCI to equalize direct aid payments so that counties and cities with a lower composite index receive more state funding, and those with a higher index receive less.

The index merges two economic indicators: adjusted gross income and taxable retail sales receipts with the assessed value of homes and other property within each local jurisdiction. This provides the potential tax revenue that is able to be raised in a given year toward the local portion of cost per student. A larger percentage, or LCI number, is assigned to those divisions in areas that have a greater ability to pay. The state calculates the LCI every two years as part of developing its biennial budget. The LCI for the 2022-2024 Biennial Budget was calculated in fall 2021, resulting in Fairfax County's LCI decreasing from 0.6541 to 0.6532 for Fiscal Year (FY) 2023 and FY 2024. The proportion of funding would reflect approximately 65 percent local and 35 percent state sources for basic program cost.

The state and local proportionate funding for schools is managed through the annual budgeting process. The Fairfax County School Board (FCSB), along with all other county departments and divisions, submits budget requirements, including the Capital Construction Cash Flow (Cash Flow) on page 49 of this document, to the BOS. The FCSB also provides notification of the estimated average per pupil cost for public education in the school division for the coming school year, in accordance with the budget estimates provided. The FY 2023 cost per pupil, as identified in the Fairfax County Public Schools (FCPS) FY 2023 Approved Budget, is \$18,772. This amount changes every year and is the basis for the recommended per student cash contribution requested by FCPS when development applications are submitted to the county that will increase school membership. The impact of new development is discussed in further detail in the Factors section of this document, beginning on page 25.

The BOS prepares a budget containing all contemplated expenditures, revenues, and borrowings, and fixes a corresponding tax rate for the budget year. During this process, the BOS makes appropriations to the FCSB for budgetary needs. The funding allocation must be equal to or greater than the portion designated by the General Assembly for maintaining an educational program meeting the SOQ, which is 65 percent. The FCPS FY 2023 Approved Budget states that the total funding sources of revenue consist of 69.2 percent county funds, 26.4 percent state funds, and 4.5 percent all other sources, including federal funds.

## SOURCES

The FCPS Operating Budget consists of multiple funds, including the Governmental Funds category. This category contains the Operating, Capital Projects, and Special Revenue funds. The FCPS Capital Projects Fund tracks financial transactions used for the acquisition, new construction and/or repurposing, or renovation of school sites, buildings, and other major capital improvements. All construction projects are budgeted in the School Construction Fund, which is a subset of the Capital Projects Fund, and is primarily funded from the sale of general obligation bonds by the county. Additional funding sources include transfers from the Operating Fund.

### General Obligation Bonds

Responsible management of debt allows the county to leverage the bond market to facilitate the delivery of capital projects and infrastructure for the community while holding down the cost of debt to avoid impacts on other programs and services. To ensure that the county bond rating is not jeopardized, the BOS adheres to financial management principles that set limits on the annual cost of debt service and net long-term debt. It should be noted, however, the bond sale allocation for FY 2025 and beyond set at \$235 million (M) by the BOS is being challenged by inflation in the construction industry and is therefore insufficient to meet the ongoing needs of FCPS. This is especially challenging with the elimination of temporary classrooms, the reduction of the current 42-year renovation cycle to the desired 20- to 25-years, and the mitigation of schools with a capacity deficit in areas where available capacity may not be available.

The FCPS Capital Improvement Program (CIP) is the basis for determining the timing and scope of proposed bond referenda related to school funding. Actual bond sales are based upon the review of funding requirements prior to each sale in addition to the condition of the bond market. Every two years, in November, school capital facility projects are part of a school bond referendum, which is added to the general election ballot. Bond revenue is used for new construction and/or repurposing, capacity enhancements, renovations, and site acquisition.

### Fund Transfers

The Operating and Capital Projects funds are interrelated in that monies are transferred to the Capital Projects Fund from the Operating Fund. As described in the FCPS FY 2023 Approved Budget, equipment funding for new construction and/or repurposing, renovations, and additions is provided through a transfer from the Operating Fund to the School Construction Fund to cover one-third of the cost to equip new school construction, school renovations, and school additions. Bond funds are used to fund the remaining two-thirds of the equipment funding needs.

The transfers from the Fairfax County Capital Projects Fund include funds related to both the recommendations of the Synthetic Turf Field Taskforce (FY 2013) and the Infrastructure Financing Committee (IFC) (FY 2014). As a result of the IFC, the county began to provide an annual transfer of \$13.1M to the School Construction Fund for capital replacement and upgrade requirements, freeing general obligation bond funding for large replacement or new capacity requirements. In FY 2023, the county increased the annual transfer from \$13.1M to \$15.6M.

## Proffers

Residential land development in Fairfax County has a considerable impact upon the ability of schools to accommodate students. Changes in membership from year-to-year fiscally impact the school division by requiring capital investment in new construction to adjust the number of students participating in core instruction, as well as various other programs. The laws of Virginia allow for local governments to continue to approve new development while offsetting the impacts to public facilities in the form of proffers collected by the local government. Proffers are voluntary conditions agreed upon by the applicant at the time approval is requested for a land use that would result in such impacts.

Proffers can address both onsite and offsite impacts, and once accepted they become a part of the zoning regulations applicable to the property unless subsequently changed by a development plan amendment or by a new zoning map amendment. Proffers are then allocated to projects related to increasing the capacity of affected schools after being transferred to the FCSB from the BOS. Additional detail about the potential impacts of new development is provided in the Factors section of this document, beginning on page 25.

**Table 1** shows the most recent allocation of proffer contributions to FCPS capital projects, by magisterial district.

**Table 1**  
*FY 2023 Proffer Allocations by Magisterial District*

SCHOOL MAGISTERIAL DISTRICT <sup>1</sup>	SCHOOL	RESIDENTIAL DEVELOPMENT MAGISTERIAL DISTRICT(S) <sup>2</sup>	PROFFER CONTRIBUTION ALLOCATION <sup>3</sup>	PROJECT TYPE
Dranesville	McLean HS	Providence	\$1,035,501	Capacity Enhancement (Modular)
Dranesville	Herndon HS	Dranesville	\$135,000	Renovation
Dranesville	Herndon ES	Dranesville	\$97,978	Renovation
Hunter Mill	Hughes MS	Hunter Mill	\$535,263	Renovation
Hunter Mill	Madison HS	Providence	\$23,318	Capacity Enhancement (Addition)
Mason	Bren Mar Park ES	Mason	\$106,179	Renovation
Mason	Falls Church HS	Mason, Providence	\$1,359,556	Renovation
Providence	Oakton HS	Providence, Sully	\$1,149,856	Renovation
<b>Total</b>			<b>\$4,442,651</b>	

<sup>1</sup> The magisterial district is based on the location of the school site.

<sup>2</sup> The magisterial district is based on the location of the residential project approved by the Fairfax County government.

<sup>3</sup> Proffer allocation is the amount of proffer funds assigned to the capital projects in the fiscal year; however, it may not reflect funds expended within the fiscal year.

Source: FCPS, *Facilities and Transportation Services*, FY 2023.

Notes:

1. Based on SY 2023-24 school boundaries and 2021 magisterial district boundaries.
2. Numbers may not add up due to rounding.

# FACTORS

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## FACTORS THAT INFLUENCE STUDENT MEMBERSHIP

Divisionwide student membership is influenced by demographic changes from year to year and the trends that result over time. These trends are influenced by the birth to kindergarten membership ratio, migration of students into and out of the school division, total population trends, housing unit inventory by type, and new residential development in the county. Additionally, boundary adjustments and program changes, as well as the transfer of students within the school division, affect student membership and projections at the individual school level.

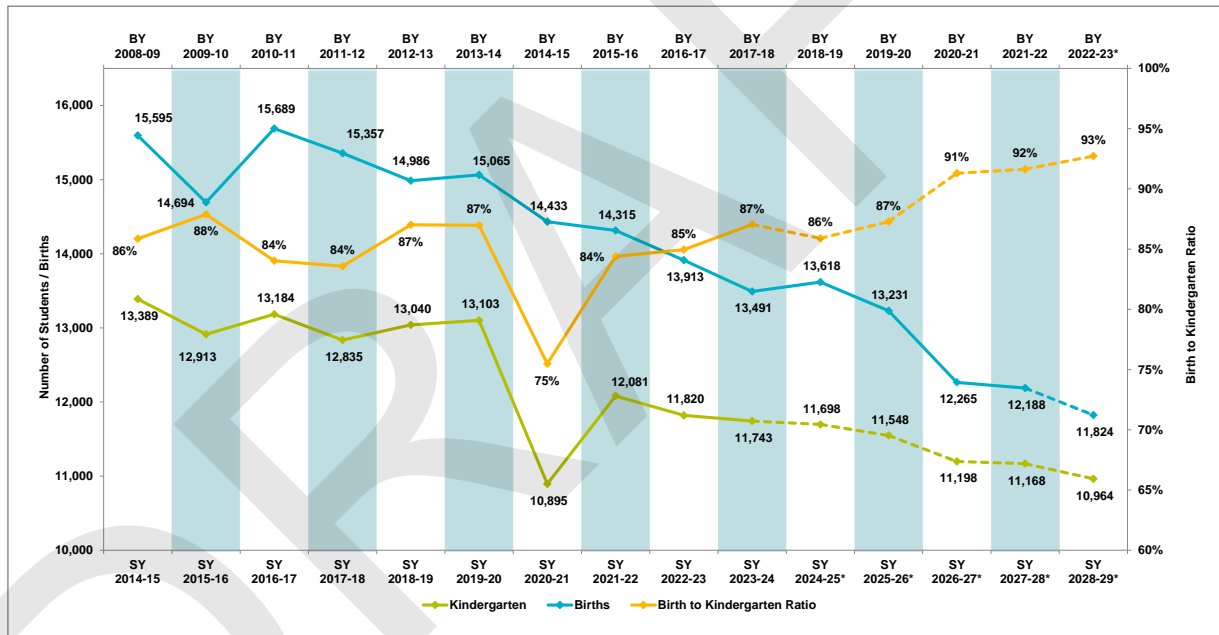
## HISTORICAL AND CURRENT KINDERGARTEN MEMBERSHIP

The birth to kindergarten ratio, shown in **Figure 1**, results from a comparison between the number of births at a point in time and the kindergarten student membership five to six years later. Students are eligible for kindergarten when they have turned five years old prior to September 30 of any given school year. Consequently, the timeframe between birth to kindergarten can be between five and six years. The kindergarten membership decreased by 77 students from 11,820 students in SY 2022-23 to 11,743 students in SY 2023-24. Corresponding births in 2017-18 were 13,491. Comparing the births to the kindergarten membership results in a division birth to kindergarten ratio of 87 percent for SY 2023-24. This is slightly higher than the ten-year average birth to kindergarten ratio of 85 percent, which includes the COVID-19 pandemic. The trend of smaller kindergarten membership is expected to continue in future years due to the continued decline of births and a stable birth to kindergarten ratio. For more information, visit Birth to Kindergarten dashboard at

<https://public.tableau.com/app/profile/fcps.fts/viz/SY2023-24BirthtoKindergartenDashboard/ReadMe>.

**Figure 1**

*Historical, Current, and Projected Kindergarten Membership Compared to Births SY 2014-15 to SY 2028-29*



\*Projected

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, *Membership Projections*, Fall 2023.
3. Virginia Department of Health Division of Health Statistics, *Vital Records and Health Statistics*, 2008 to 2022.

Notes:

1. Membership includes general education, special education, special education centers, multi-agency, and home school and private school special education services.
2. Membership includes students who attend an FCPS school and reside outside Fairfax County and the City of Fairfax.
3. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
4. Birth numbers only include births by mothers who reside in Fairfax County or the City of Fairfax.
5. Births for SY 2028-29 are projected due to not being available.
6. The impacts from COVID-19 continue to be uncertain and may affect the accuracy of the membership projections.
7. Dates for student membership projections and official budget counts are based on special education and special education preschool (December 1), nontraditional sites (January 31), and FCPS PreK (March 31).

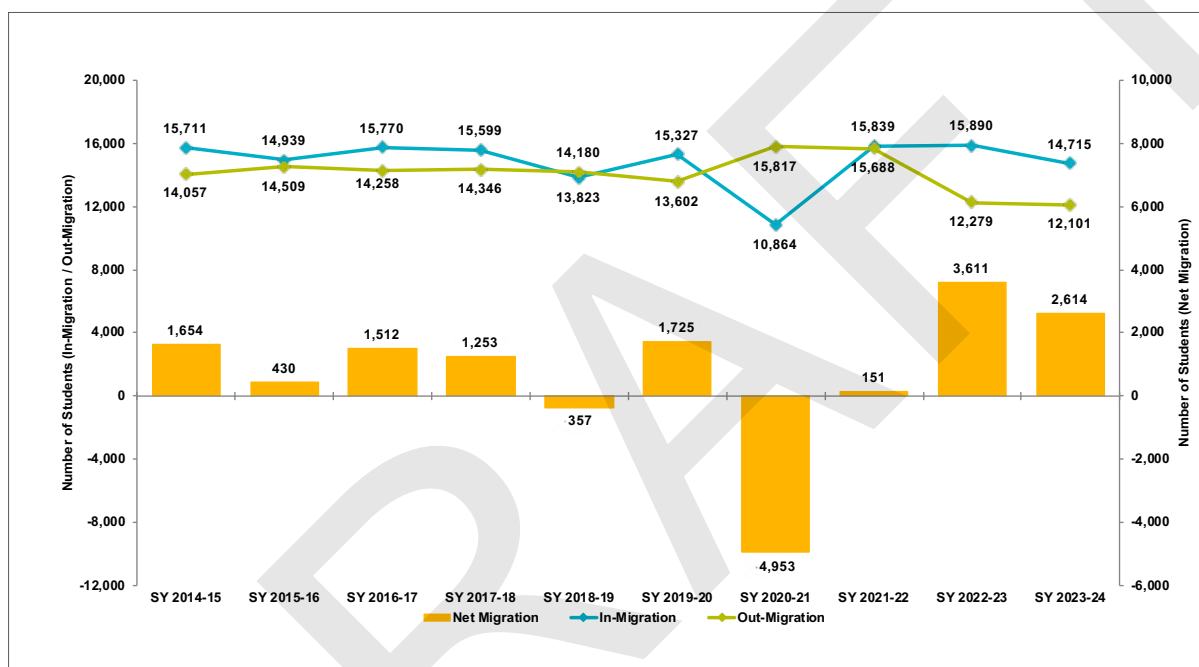


## HISTORICAL AND CURRENT NET MIGRATION

Migration, shown in **Figure 2**, refers to students entering (In-Migration) and leaving (Out-Migration) the school division. Net migration is the difference between In-Migration and Out-Migration. For SY 2023-24, 14,715 students migrated into the division and 12,101 students migrated out of the division resulting in a net migration of 2,614 students, meaning more students entered the school division than withdrew. Compared to SY 2022-23, fewer students migrated into and out of the school division. For more information, visit Student Migration dashboard at <https://public.tableau.com/app/profile/fcps.fts/viz/SY2023-24StudentMigrationDashboard/ReadMe>.

**Figure 2**

*Historical and Current Net Migration SY 2014-15 to SY 2023-24*



Source: FCPS, *Certified Membership*, September 2014 to September 2023.

Notes:

1. Membership includes general education, special education, AAP, special education centers, alternative school programs, alternative court programs, adult education, multi-agency, and home school and private school special education services.
2. Membership includes Thomas Jefferson, Bryant, and Mountain View high schools.
3. Membership includes students who attend an FCPS school and reside outside Fairfax County and the City of Fairfax.
4. Membership for SY 2014-15 to SY 2017-18 includes ESOL transitional high school.
5. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
6. Membership for SY 2021-22 to SY 2022-23 includes the Fairfax County Adult High School Equivalency Program.
7. Dates for student membership projections and official budget counts are based on special education and special education preschool (December 1), nontraditional sites (January 31), and FCPS PreK (March 31).

## HISTORICAL AND CURRENT NET TRANSFERS

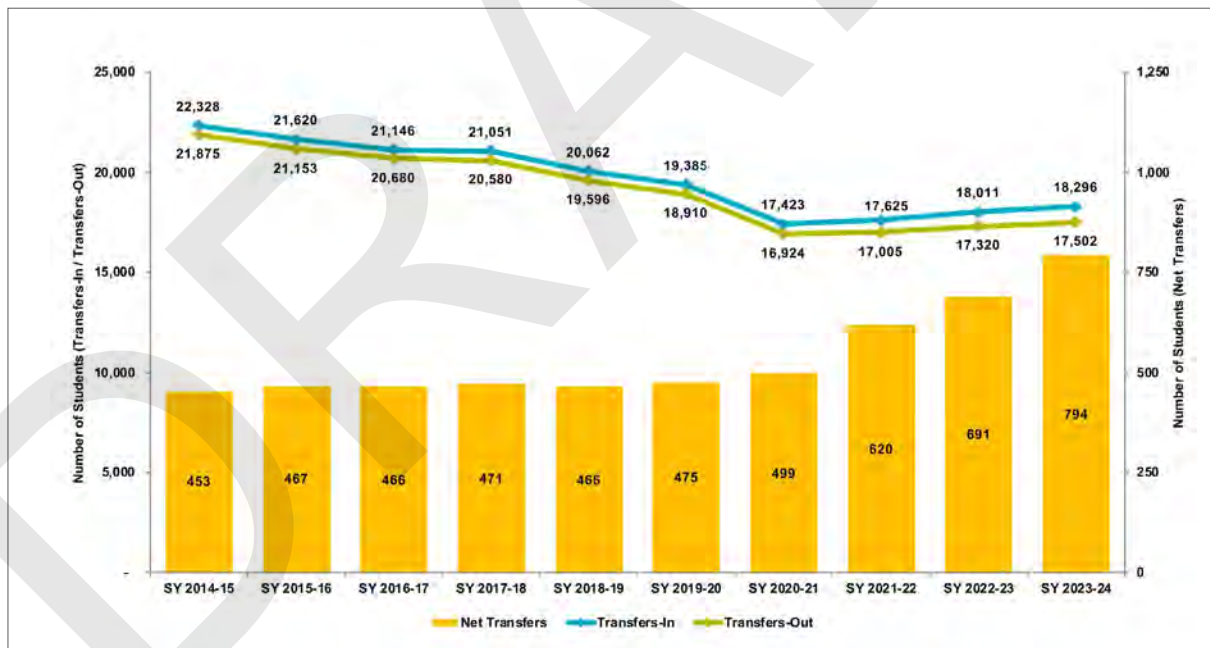
Transfers, shown in **Figure 3**, are students who reside within one school boundary and are assigned to the school associated with that boundary (base school) but attend a school within a different boundary (attending school). "Transfers-In" membership includes students who attend a Fairfax County or City of Fairfax public school and reside outside Fairfax County and the City of Fairfax. "Transfers-Out" membership does not include students who attend a Fairfax County or City of Fairfax public school and reside outside Fairfax County and the City of Fairfax. "Net Transfers" is the difference between student transfers into and transfers out of a school. Net transfers for the overall school division indicate students that reside outside Fairfax County and the City of Fairfax are transferring into a Fairfax County or City of Fairfax public school. These may include, but are not limited to, students that attend Thomas Jefferson HS, students that are experiencing homelessness and reside in temporary housing outside of Fairfax County and the City of Fairfax, students that will relocate into the school boundary in the future, and students that request to remain at their current school for their final year of elementary, middle, or high school after relocating. For more information, visit Student Transfers dashboard at

<https://public.tableau.com/app/profile/fcps.fts/viz/SY2023-24StudentTransfersDashboard/ReadMe>.

For SY 2023-24, 18,296 students transferred to a school other than their base (assigned) school and 17,502 students transferred out of their base (assigned) school, resulting in a net transfer of 794 students.

**Figure 3**

*Historical and Current Net Transfers SY 2014-15 to SY 2023-24*



Source: FCPS, *Certified Membership*, September 2014 to September 2023.

Notes:

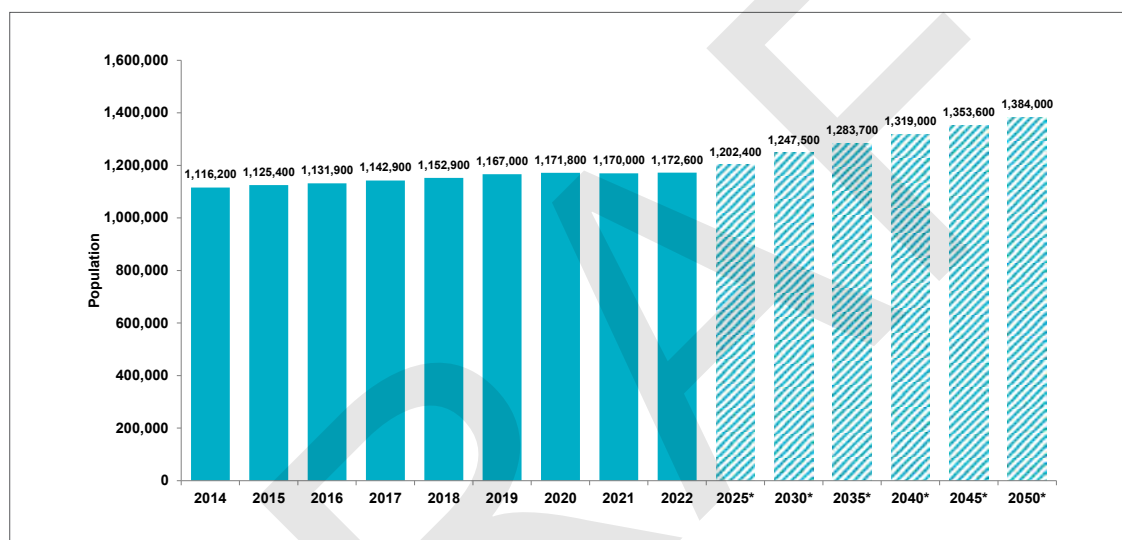
1. Membership includes general education, special education, AAP, FCPS PreK, preschool, special education centers, preschool resource centers, alternative school programs, alternative court programs, adult education, multi-agency, and home school and private school special education services.
2. Membership includes Thomas Jefferson, Bryant, and Mountain View high schools.
3. Membership for SY 2012-13 to SY 2017-18 includes ESOL transitional high school.
4. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
5. Membership for SY 2021-22 to SY 2022-23 includes the Fairfax County Adult High School Equivalency Program.
6. Transfers-In membership includes students who attend a Fairfax County or City of Fairfax public school and reside outside Fairfax County and the City of Fairfax.
7. Transfers-Out membership does not include students that attend a Fairfax County or City of Fairfax public school and reside outside Fairfax County and the City of Fairfax.
8. Transfers-In and Transfers-Out totals do not match due to students who reside outside Fairfax County and the City of Fairfax and transfer into an a Fairfax County or City of Fairfax public school or nontraditional school.
9. Dates for student membership projections and official budget counts are based on special education and special education preschool (December 1), nontraditional sites (January 31), and FCPS PreK (March 31).

## ACTUAL AND PROJECTED TOTAL POPULATION—FAIRFAX COUNTY

The Fairfax County total population as of January 1 of each year, shown in **Figure 4**, is the sum of two components: household population and group quarters population. Two different methodologies are used to estimate and forecast each relative population by the Fairfax County government. The household population is comprised of people who live in housing units. The group quarters population is comprised of people who live in institutions such as nursing homes, dormitories, and military facilities. The total population estimate shows an increase from the total population of 1,170,000 in 2021 to 1,172,646 in 2022 and is projected to show an increase to 1,383,972 in 2050 in the long-range planning timeframe. For more information, visit Fairfax County Demographic Reports at <https://www.fairfaxcounty.gov/demographics/reports>.

**Figure 4**

*Fairfax County Actual and Projected Total Population 2014 to 2050*



\*Projected

Source: Fairfax County Department of Management and Budget, *Demographic Reports*, 2022.

Notes:

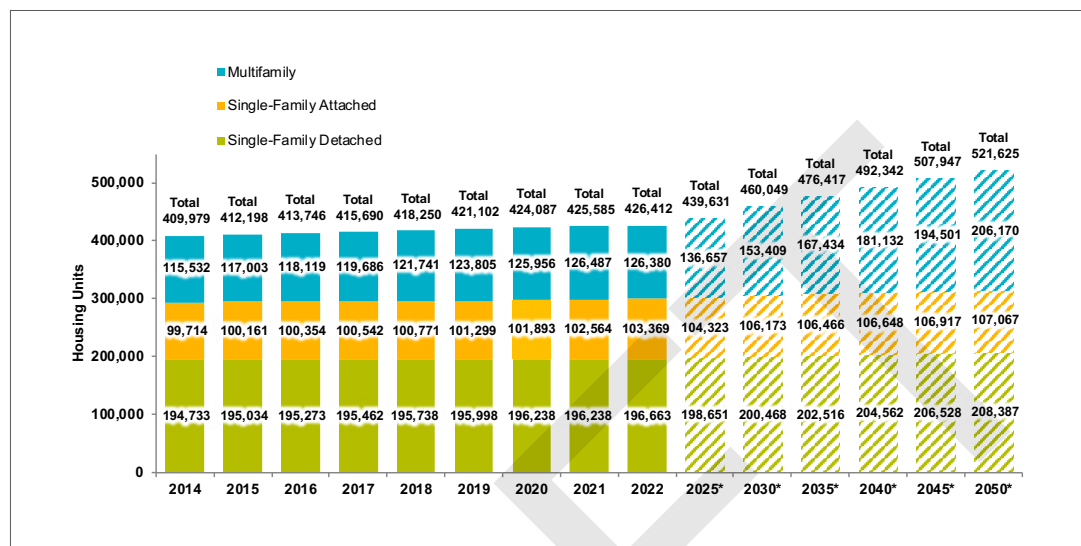
1. Total population does not include the City of Fairfax.
2. Total population is rounded to the nearest hundred.

## ACTUAL AND PROJECTED TOTAL HOUSING UNITS BY TYPE—FAIRFAX COUNTY

The Fairfax County inventory of actual and projected housing units as of January 1 of each year, shown in **Figure 5**, is composed of three components: multifamily, single-family attached, and single-family detached housing types. Multifamily housing includes garden, mid-rise, and high-rise units. Single-family attached housing includes townhouses, duplexes, and multiplexes units. Single-family detached housing includes mobile homes and single-family detached units. The total number of housing units is projected to increase from 426,412 in 2022 to 521,625 in 2050 in the long-range planning timeframe. In 2022, total housing units were composed of 46.1% single-family detached, 29.6% multifamily, and 24.2% single-family attached. In 2050, the total housing units are projected to be composed of 39.9% single-family detached, 39.5% multifamily, and 20.5% single-family attached.

**Figure 5**

Fairfax County Actual and Projected Total Housing Units by Type 2014 to 2050



\*Projected

Source: Fairfax County Department of Management and Budget, *Demographic Report*, 2022.

Notes:

1. Total housing unit does not include the City of Fairfax.
2. Single-family detached housing unit includes mobile.
3. Single-family attached housing unit includes townhouses, duplexes, and multiplexes.
4. Multifamily housing unit includes garden units, mid-rise housing units, and high-rise housing units.

## ACTUAL TOTAL HOUSING UNITS—FAIRFAX COUNTY

The Fairfax County housing inventory is summarized from county real estate tax assessment files as of January 1 of every year and includes both rented and owned single-family detached, single-family attached, and multifamily housing units. In the past five years, the average annual change in the total number of units in the county has decreased from 0.35 percent in 2021 to 0.19 percent in 2022, as shown in **Table 1**.

**Table 1**

Total Housing Units for Fairfax County 2014 to 2022

YEAR	HOUSING UNITS	AVERAGE ANNUAL CHANGE	
		NUMBER	PERCENTAGE
2014	409,979	907	0.22%
2015	412,198	2,219	0.79%
2016	413,746	1,548	0.38%
2017	415,690	1,944	0.47%
2018	418,250	2,560	0.62%
2019	421,102	2,852	0.68%
2020	424,087	2,985	0.71%
2021	425,585	1,498	0.35%
2022	426,412	827	0.19%

Source: Fairfax County Department of Management and Budget, *Demographic Report*, 2022.

Notes:

1. Housing unit inventory includes housing units on Fort Belvoir.
2. Growth in housing units from 2014 to 2015 is over-represented due to methodology changes.

## MONITORING MEMBERSHIP IMPACTS FROM NEW HOUSING

The Office of Facilities Planning Services coordinates with the Fairfax County government to determine the potential impacts that proposed residential developments could have on school facilities. A school impact analysis, including estimated student yields generated by the planned and proposed development, is provided to the Fairfax County government and the Fairfax County School Board (FCSB). Fairfax County defines areas to accommodate and guide future growth, called "Special Planning Areas". A map of the Special Planning Areas and High School Boundaries is included in the Resources Section on page 250. In addition, recommendations are provided to address future school facility needs in relation to Fairfax County government's long-range planning initiatives and comprehensive plan studies. Long-range planning initiatives and comprehensive plan studies are often the first steps for planned new housing. For more information on Special Planning Areas in Fairfax County, please refer to the following link: [www.fairfaxcounty.gov/planning-development/comprehensive-plan/special-planning-areas](http://www.fairfaxcounty.gov/planning-development/comprehensive-plan/special-planning-areas).

Staff conduct field verifications of residential developments as they occur within each school boundary to track construction status. Field verification allows staff to gain insight into changes within an individual school community and provides a better understanding as to when and where additional student numbers might impact nearby school capacity as a result of new housing units.

## BOUNDARY ADJUSTMENTS AND ADVANCED ACADEMIC PROGRAMS (AAP) CENTER ASSIGNMENT CHANGES

**Table 2** shows the boundary adjustments and program center assignment changes, as of SY 2023-24, and includes the boundary adjustments effective for SY 2024-25. The process to assign students to schools and programs is directed by the FCSB Policy and Regulation 8130, and Regulation 3333.

**Table 2**

*Boundary Adjustments and Advanced Academic Program (AAP) Center Assignment Changes SY 2014-15 to SY 2024-25*

EFFECTIVE SCHOOL YEAR	TITLE	TYPE	REGION(S)	HS PYRAMID(S)	SCHOOLS
SY 2024-25	McLean Elementary Schools Capacity/ Boundary Issues	Standard	1 and 2	Langley and McLean	Chesterbrook ES, Churchill ES, Franklin Sherman ES, Kent Gardens ES, and Haycock ES
SY 2021-22	Boundary Adjustment for Elementary Schools in the Justice HS Pyramid	Standard	2	Justice	Bailey's ES <sup>1</sup> , Bailey's Upper ES <sup>1</sup> , Beech Tree ES <sup>1</sup> , Belvedere ES <sup>1</sup> , Glen Forest ES <sup>1</sup> , Parklawn ES <sup>1</sup> , and Sleepy Hollow ES <sup>1</sup>
SY 2021-22	McLean / Langley High School Boundary Study	Standard	1 and 2	Langley and McLean	Langley HS <sup>1</sup> , McLean HS <sup>1</sup> , Cooper MS <sup>1</sup> , and Longfellow MS <sup>1</sup>
SY 2019-20	Fairfax Villa ES AAP assignment: Mosby Woods ES <sup>2</sup> Center to Canterbury Woods ES Center	Program	1 and 5	Oakton and Woodson	Mosaic ES <sup>2</sup> , Canterbury Woods ES, and Fairfax Villa ES
SY 2018-19	Bush Hill ES AAP Center	Program	3 and 6 <sup>3</sup>	Edison and Lewis	Bush Hill ES, Cameron ES, Clermont ES, Franconia ES, Mount Eagle ES, Rose Hill ES, and Springfield Estates ES
SY 2018-19	Lanier MS <sup>2</sup> AAP Center	Program	5	Chantilly and Fairfax	Katherine Johnson MS <sup>2</sup> and Rocky Run MS

(continued on next page)

EFFECTIVE SCHOOL YEAR	TITLE	TYPE	REGION(S)	HS PYRAMID(S)	SCHOOLS
SY 2018-19	Jackson Middle School Boundary Adjustment	Standard	1 and 2	Madison and Falls Church	Jackson MS and Thoreau MS
SY 2016-17	Cooper MS AAP Center	Program	1, 2 and 5	Langley, Marshall, and McLean	Cooper MS, Kilmer MS, and Longfellow MS
SY 2016-17	Freedom Hill ES to Vienna ES	Expedited	1 and 5	Madison and Marshall	Freedom Hill ES and Vienna ES
SY 2016-17	Woodlawn, Fort Belvoir, and Woodley Hills Elementary Boundary Adjustments	Standard	3	Mount Vernon	Fort Belvoir Primary ES, Fort Belvoir Upper ES, Woodlawn ES, and Woodley Hills ES
SY 2015-16	Davertry Subdivision	Administrative	4 and 6	Lewis and West Springfield	Lewis HS and West Springfield HS
SY 2015-16	Poplar Tree ES AAP Center	Program	4 and 5	Centreville and Westfield	Brookfield ES, Bull Run ES, Cub Run ES, Greenbriar West ES, and Poplar Tree ES
SY 2014-15	Fairfax High / Lanier Middle <sup>1</sup> School Boundary Study - Phase 2	Standard	1, 4, and 5	Chantilly, Fairfax, Oakton, Robinson, and Woodson	Chantilly HS, Fairfax HS, Oakton HS, Robinson HS, Woodson HS, Frost MS, Katherine Johnson MS <sup>2</sup> , Robinson MS, and Rocky Run MS
SY 2014-15	Landmark Mews Subdivision	Administrative	3 and 6 <sup>3</sup>	Annandale and Edison	Annandale HS, Edison HS, Bren Mar Park ES, and Weyanoke ES,

<sup>1</sup> School is currently going through a phased-in boundary adjustment.

<sup>2</sup> Effective SY 2021-22, Mosby Woods ES was renamed to Mosaic ES and Lanier MS was renamed to Katherine Johnson MS.

<sup>3</sup> Effective SY 2023-24, a new Region 6 was created.

<sup>4</sup> Effective SY 2023-24, schools within the Annandale HS Pyramid were reassigned from Region 2 to the new Region 6.

<sup>5</sup> Effective SY 2023-24, schools within the Marshall HS Pyramid were reassigned from Region 2 to Region 5.

<sup>6</sup> Effective SY 2023-24, schools within the Hayfield HS Pyramid and the Lewis HS Pyramid were reassigned from Region 3 to the new Region 6.

Notes:

- For more information about the type of boundary adjustments, see Policy and Regulation 8130, and Regulation 3333.
- Administrative boundary adjustments in this table represent those that impacted more than one street.
- Region and HS pyramids are based on SY 2023-24.
- Effective SY 2021-22, Glen Forest ES, Bailey's ES and Bailey's Upper ES, Beech Tree ES, Belvedere ES, Parklawn ES, and Sleepy Hollow ES are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
- Effective SY 2021-22, Langley HS and McLean HS are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
- Effective SY 2024-25, Chesterbrook ES, Churchill Road ES, Franklin Sherman ES, Haycock ES, Kent Gardens ES, and Spring Hill ES will go through a phased-in boundary change, with all grades fully implemented by SY 2029-30.

# OUTLOOK

## CURRENT STATE AND FUTURE OUTLOOK

The Capital Improvement Program (CIP) coordinates the location, timing, and funding of projects which includes new construction and/or repurposing, capacity enhancements, and renovations. The projects included in the CIP are updated annually to reflect capital project needs for the next five years. Renovations are identified by the renovation queue approved by the Fairfax County School Board (FCSB) in 2009. New construction and/or repurposing and capacity enhancements are informed and updated by the facility capacity evaluations completed each year. The certified September student membership is used to produce a new five-year projection set that adjusts to shifts in membership trends as they are occurring. The change in membership from the previous year to the current year forms the basis for the new projection set.

## STUDENT MEMBERSHIP AND PROJECTIONS

Fairfax County Public Schools (FCPS) produces a five-year membership projection set annually that is used for capital planning. **Table 1** shows the membership from School Year (SY) 2019-20 through SY 2023-24 and the projected membership from SY 2024-25 through SY 2028-29. Membership includes general education, special education, Advanced Academic Program (AAP), FCPS Pre-Kindergarten (PreK), preschool, special education centers, preschool resource centers, alternative school programs, alternative court programs, adult education, multi-agency, and home school and private school special education services. The five-year membership projection set shows an overall decline, which is a change from the growth FCPS experienced prior to SY 2018-19. The projected decline is due to larger cohorts exiting the division, declining births and school-aged population, smaller kindergarten cohorts, and the impacts of the COVID-19 pandemic. Note that the impacts from COVID-19 continue to be uncertain and may affect the accuracy of the membership projections. This is demonstrated by changes in monthly student membership division-wide that have not occurred in recent the decade.

Historical and projected membership is based on the September certified membership in the identified school year. Historical membership from SY 2014-15 through SY 2023-24 and projected membership from SY 2024-25 through SY 2028-29 is shown in **Table 2**.

**Table 1**

*Historical, Current, and Projected Membership SY 2019-20 to SY 2028-29*

SCHOOL TYPE	MEMBERSHIP					PROJECTIONS				
	SY 2019-20	SY 2020-21	SY 2021-22	SY 2022-23	SY 2023-24	SY 2024-25	SY 2025-26	SY 2026-27	SY 2027-28	SY 2028-29
Elementary	97,890	90,161	89,506	90,923	91,465	93,490	93,647	93,484	93,515	92,299
Middle	29,868	29,651	28,641	27,757	27,877	27,822	27,738	28,079	27,974	28,378
High	58,633	58,241	58,065	59,239	59,223	58,811	58,592	57,611	57,447	57,720
FCPS Base Total (Virtual)	-	-	381	-	-	-	-	-	-	-
<b>FCPS Base Total</b>	<b>186,391</b>	<b>178,053</b>	<b>176,593</b>	<b>177,919</b>	<b>178,565</b>	<b>180,123</b>	<b>179,977</b>	<b>179,174</b>	<b>178,936</b>	<b>178,397</b>
Special Education Centers	613	546	496	463	494	507	467	471	470	465
Preschool Resource	893	720	708	801	921	1,122	1,122	1,122	1,122	1,122
Alternative School Programs	132	82	50	80	98	74	87	87	85	86
Alternative Court Programs	207	141	82	106	122	107	112	114	111	112
Centers/Alternative Programs (Virtual)	-	-	2	-	-	-	-	-	-	-
<b>CIP Planning Total</b>	<b>188,236</b>	<b>179,542</b>	<b>177,931</b>	<b>179,369</b>	<b>180,200</b>	<b>181,933</b>	<b>181,765</b>	<b>180,968</b>	<b>180,724</b>	<b>180,182</b>
Other	774	609	662	740	606	597	616	621	611	617
Other (Virtual)	-	-	2	-	-	-	-	-	-	-
<b>Total</b>	<b>189,010</b>	<b>180,151</b>	<b>178,595</b>	<b>180,109</b>	<b>180,806</b>	<b>182,530</b>	<b>182,381</b>	<b>181,589</b>	<b>181,335</b>	<b>180,799</b>

Sources:

1. FCPS, *Certified Membership*, September 2019 to September 2023.
2. FCPS, *Projections*, Fall 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, preschool, special education centers, preschool resource centers, alternative school programs, alternative court programs, adult education, multi-agency, and home school and private school special education services.
2. Membership includes students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
3. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program and identified separately in the table.
4. The impacts from COVID-19 continue to be uncertain and may affect the accuracy of the membership projections.
5. Dates for official budget counts are special education and special education preschool (December 1), nontraditional sites (January 31), and FCPS PreK (March 31).



**Table 2**

Historical, Current, and Projected Membership SY 2014-15 to SY 2028-29

	SCHOOL YEAR	CIP PLANNING MEMBERSHIP	CHANGE IN MEMBERSHIP
HISTORICAL	2014-15	185,594	-
	2015-16	185,834	240
	2016-17	187,202	1,368
	2017-18	188,300	1,098
	2018-19	187,204	-1,096
	2019-20	188,236	1,032
	2020-21	179,542	-8,694
	2021-22	177,931	-1,611
	2022-23	179,369	1,438
PROJECTED	2023-24	180,200	831
	2024-25	181,933	1,733
	2025-26	181,765	-168
	2026-27	180,968	-797
	2027-28	180,724	-244
	2028-29	180,182	-542

Sources:

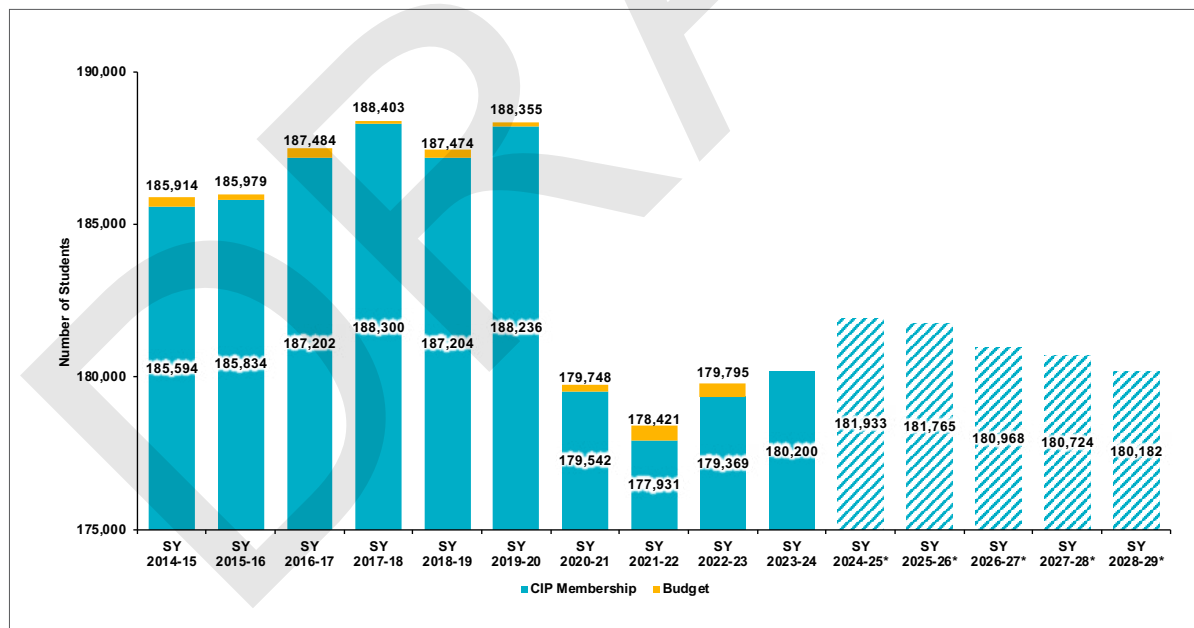
1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, *Projections*, Fall 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, preschool, special education centers, preschool resource centers, alternative school programs, and alternative court programs.
2. Membership includes students who attend an FCPS school and reside outside Fairfax County and the City of Fairfax.
3. Membership for SY 2014-15 to SY 2017-18 includes ESOL transitional high school.
4. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
5. The impacts from COVID-19 continue to be uncertain and may affect the accuracy of the membership projections.
6. Dates for official budget counts are special education and special education preschool (December 1), nontraditional sites (January 31), and FCPS PreK (March 31).

**Figure 1**

Historical, Current, and Projected Membership by Reporting Category SY 2014-15 to SY 2028-29



\* Projected

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, *Projections*, Fall 2023.
3. FCPS, *Approved Budget*, FY 2019 to FY 2024.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, preschool, special education centers, preschool resource centers, alternative school programs, and alternative court programs.
2. Membership includes students who attend an FCPS school and reside outside Fairfax County and the City of Fairfax.
3. Membership for SY 2014-15 to SY 2017-18 includes ESOL transitional high school.
4. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
5. The impacts from COVID-19 continue to be uncertain and may affect the accuracy of the membership projections.
6. Dates for official budget counts are special education and special education preschool (December 1), nontraditional sites (January 31), and FCPS PreK (March 31).

**Figure 2**  
Historical and Current Membership by Program and School Level SY 2014-15 to SY 2023-24



Source: FCPS, *Certified Membership*, September 2014 to September 2023.

Notes:

- Membership includes general education, special education, AAP, FCPS PreK, preschool, special education centers, preschool resource centers, alternative school programs, alternative court programs, adult education, multi-agency, and home school and private school special education services.
- Membership includes Thomas Jefferson, Bryant, and Mountain View high schools.
- Membership includes students that attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
- Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
- Percentages for Elementary School do not add up to 100 percent due to AAP being calculated as a percent of the total of the 3rd to 6th grade membership.
- Percentages may not add up to 100 percent due to rounding.
- Dates for official budget counts are special education and special education preschool (December 1), nontraditional sites (January 31), and FCPS PreK (March 31).

## CAPACITY SOLUTIONS AND IMPLEMENTATION

The annual CIP includes changes in the status, the estimated schedule, and funding of capital projects. Also included is updated information about potential solutions identified during facility capacity evaluations.

Capacity ranges have been established to identify the level of capacity and are described below:

- 115% or More—Schools considered to have a substantial capacity deficit.
- 105%–114%—Schools considered to have a moderate capacity deficit.
- 95%–104%—Schools approaching a capacity deficit or having a slight capacity deficit.
- 85%–94%—Schools considered to have sufficient capacity for current programs and future growth.
- Less than 85%—Schools considered to have a capacity surplus.

Schools that are experiencing a capacity deficit are reviewed to identify potential solutions that are possible for implementation. These potential solutions are developed to address current and projected school capacity deficit(s). Options are identified for each school and could be contingent upon other potential solutions listed. Any option(s) chosen for implementation will be discussed and decided upon through a transparent process with the City of Fairfax and Fairfax County communities, in accordance with each city and county School Boards' respective Policies and Regulations, as applicable.

- A. Increase efficiency by reassigning instructional spaces within a school to accommodate an increase in membership.
- B. Possible program changes.
- C. Minor interior facility modifications to create additional instructional space and to help accommodate a capacity deficit.
- D. Addition of temporary classrooms to accommodate a short-term capacity deficit.
- E. Repurpose existing inventory of school facilities not currently being used as schools or build a new school facility.
- F. Capacity enhancement through either a modular or building addition.
- G. Utilize existing space on a school site currently used by non-school programs.
- H. Potential boundary adjustment with other schools identified as having a capacity surplus.

## BOUNDARY ADJUSTMENT PROCESS

The potential solution "H" listed above is a potential boundary adjustment that would be implemented consistent with FCSB Policy 8130, *Local School Boundaries, Program Assignments, and School Closings* (also commonly referred to as the "Boundary Policy"). The FCSB began a review of the Boundary Policy in 2019. In the review discussions of the Boundary Policy, the FCSB requested that the process of selecting schools for a boundary study be outlined in the CIP. The process is as follows:

1. Potential Solutions: A boundary adjustment is an option included in the list of potential solutions to reduce overcrowding and is considered with schools having a capacity surplus (Option H).
2. Monitoring Capacity Concerns: FCSB identifies schools for future consideration for a boundary adjustment and capacity concerns are then monitored. Step 3 identifies the schools that are currently being monitored and for which a priority boundary adjustment could be a potential solution. In addition, **Table 5** identifies schools with a capacity utilization of 115% or more and are considered to have a substantial capacity deficit. In the pages following **Table 5**, the capacity deficit and corresponding solution(s) implemented or in progress are further described for each school.
3. Priority Recommended Boundary Adjustments: FCSB then identifies schools for which a boundary adjustment is a priority solution. **Table 4** identifies those schools for which a boundary study has been chosen as a priority solution for capacity concerns. The capacity deficit and corresponding solution(s) implemented or in progress are further described beginning on page 39.

Schools selected for a priority recommended boundary adjustment then undergo a boundary study by the following steps, as outlined in FCSB Regulation 8130:

1. Scope of Boundary Study: Schools are identified for inclusion in each particular boundary study and presented to the FCSB for approval.
2. Community Meetings: Held within each proposed school community to discuss and receive comments first regarding the scope of the boundary study and then for the recommended boundary adjustments:
  - a. Boundary Scoping Community Meeting(s): The community is asked to suggest which schools and areas should be considered in the boundary adjustment solution. Meetings can be held in advance of a Scope of Boundary Study presentation to the FCSB for approval.
  - b. Boundary Study Community Meeting(s): Potential options are prepared by staff in response to feedback received at the scoping meeting for community consideration. These options are presented to collect feedback and to develop a staff recommendation for the FCSB.
3. FCSB Meeting/New Business: The recommendation for each boundary adjustment is presented as new business at a regular meeting.
4. Public Hearing: The FCSB holds a public hearing to receive comments from the community regarding the proposed boundary adjustment.
5. FCSB/Action: The School Board votes on a decision for the boundary adjustment.

**Table 3**  
*Monitoring Capacity Concerns by FCSB for Future Consideration*

MAGISTERIAL DISTRICTS	REGION	PYRAMID	SCHOOLS
Braddock/Springfield	4/5	Lake Braddock/Woodson	Kings Glen/Kings Park/Little Run/Olde Creek
Braddock/Springfield	4	Robinson	Fairview ES
Braddock/Springfield/Sully	4	Centreville/Robinson	Clifton Area Elementary Schools
Mason	6	Annandale	Bren Mar Park ES
Mason/Providence	2	Falls Church	Falls Church HS
Mason/Providence	2	Falls Church	Woodburn ES
Mount Vernon	3	West Potomac	Waynewood ES
Providence	2	Falls Church	Pine Spring ES
Springfield	5	Chantilly	Chantilly HS
Springfield	4	West Springfield	Orange Hunt ES
Springfield/Sully	4	Centreville	Centreville HS

**Table 4**  
Priority Recommended Boundary/Capacity Adjustments

REGION	PYRAMID	POTENTIAL SOLUTIONS	SCHOOL	OBJECTIVE	POTENTIAL SCOPING	POTENTIAL BOUNDARY ADJUSTMENT	EFFECTIVE DATE
1/2	McLean/Langley	A, C, H	McLean HS/ Langley HS	Capacity Balance	Spring 2020	Spring 2021	Adopted for SY 2021-22 with Phasing
2	Justice	Monitor Student Membership	Glen Forest ES	Capacity Relief	Spring 2021	Spring 2021	Adopted for SY 2021-22 with Phasing
2	McLean	B, E, H	Kent Gardens ES	Capacity Relief	Spring 2023	Fall 2023	Adopted for SY 2024-25 with Phasing
2	Justice	Monitor Student Membership	Glasgow MS	Size of Student Membership at School	Fall 2023	TBD	Estimated SY 2024-25
5	Marshall	Not applicable	Dunn Loring ES - Repurpose*	Repurposed School	2026	2026	Estimated SY 2028-29

\* Indicates new schools or repurposing of sites.

Note: Table has been updated to reflect Region changes implemented for SY 2023-24.

**Table 5**  
Schools With Substantial Capacity Deficit (115% or More Capacity Utilization) in SY 2023-24 With Modulares

SCHOOL NAME	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY2028-29	SY 2023-24	SY 2028-29
Coates ES	131%	172%	-	-
Wakefield Forest ES	130%	78%	-	-
Justice HS	119%	87%	-	-
Kent Gardens ES <sup>1</sup>	118%	113%	-	-
Centreville HS <sup>2</sup>	118%	104%	127%	113%
Pine Spring ES	116%	103%	-	-
Chantilly HS	116%	104%	132%	118%

<sup>1</sup> Effective SY 2024-25, Kent Gardens ES will go through a phased-in boundary change, with all grades fully implemented by SY 2029-30.

<sup>2</sup> Centreville HS is in planning/design for a renovation that will be completed after SY 2028-29.

Sources:

- FCPS, *Certified Membership*, September 2023.
- FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2023-24.

Notes:

- Modular additions are included in the calculation of school design and program capacity or capacity utilization.
- Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization..
- Capacity utilization is calculated using student membership.
- Membership numbers include general education, special education, AAP, FCPS PreK, and preschool.
- Numbers highlighted in yellow are future projected capacity utilization percentages after a renovation or capacity enhancement.

## Coates Elementary School Capacity Deficit

Coates ES has been experiencing a capacity deficit for over ten school years. Membership, program capacity utilization, and solutions implemented to address a capacity deficit over the last ten school years for Coates ES are presented below.

**Table 6**  
*Historical Membership, Capacity Utilization, and Solutions Implemented*

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION	SOLUTIONS IMPLEMENTED OR IN PROGRESS
SY 2014-15	793	106%	D. Added temporary classrooms to accommodate short-term capacity deficit.
SY 2015-16	764	103%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2016-17	748	108%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2017-18	733	107%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2018-19	709	95%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2019-20	743	102%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2020-21	731	Unavailable	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2021-22	756	104%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2022-23	822	113%	D. Added temporary classrooms to accommodate short-term capacity deficit.
SY 2023-24	939	131%	C. Minor interior facility modifications to create additional instructional space and help to accommodate capacity deficit. D. Added temporary classrooms to accommodate short-term capacity deficit.

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.
4. FCPS, Design and Construction, *Facilities Improvement List*, December 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
8. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Kent Gardens Elementary School Capacity Deficit

Kent Gardens ES has been experiencing a capacity deficit for over ten school years. Membership, program capacity utilization, and solutions implemented to address a capacity deficit over the last ten school years for Kent Gardens ES are presented below.

**Table 7**  
*Historical Membership, Capacity Utilization, and Solutions Implemented*

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION	SOLUTIONS IMPLEMENTED OR IN PROGRESS
SY 2014-15	922	113%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2015-16	928	108%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2016-17	966	114%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership. C. Minor interior facility modifications to create additional instructional space and help to accommodate capacity deficit.
SY 2017-18	1,025	121%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2018-19	996	117%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2019-20	1,047	123%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership. D. Added temporary classrooms to accommodate short-term capacity deficit.
SY 2020-21	1,016	Unavailable	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2021-22	1,023	121%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2022-23	1,023	121%	B. Program change. D. Added temporary classrooms to accommodate short-term capacity deficit.
SY 2023-24	1,006	118%	H. Potential boundary adjustment with other schools identified as having a capacity surplus.

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.
4. FCPS, Design and Construction, *Facilities Improvement List*, December 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
8. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Pine Spring Elementary School Capacity Deficit

Pine Spring ES has been experiencing a capacity deficit for over ten school years. Membership, program capacity utilization, and solutions implemented to address a capacity deficit over the last ten school years for Pine Spring ES are presented below.

**Table 8**  
*Historical Membership, Capacity Utilization, and Solutions Implemented*

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION	SOLUTIONS IMPLEMENTED OR IN PROGRESS
SY 2014-15	606	104%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2015-16	603	98%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2016-17	585	103%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership. C. Minor interior facility modifications to create additional instructional space and help to accommodate capacity deficit.
SY 2017-18	591	125%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2018-19	607	126%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2019-20	629	107%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership. D. Added temporary classrooms to accommodate short-term capacity deficit.
SY 2020-21	579	Unavailable	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2021-22	618	108%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2022-23	622	111%	B. Program change. D. Added temporary classrooms to accommodate short-term capacity deficit.
SY 2023-24	612	116%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.
4. FCPS, Design and Construction, *Facilities Improvement List*, December 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
8. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.



## Wakefield Forest Elementary School Capacity Deficit

Wakefield Forest ES has been experiencing a capacity deficit since SY 2013-14. Membership, program capacity utilization, and solutions implemented to address a capacity deficit over the last ten school years for Wakefield Forest ES are presented below.

**Table 9**  
*Historical Membership, Capacity Utilization, and Solutions Implemented*

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION	SOLUTIONS IMPLEMENTED OR IN PROGRESS
SY 2014-15	546	107%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2015-16	575	106%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2016-17	593	112%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2017-18	609	123%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership. D. Added temporary classrooms to accommodate short-term capacity deficit.
SY 2018-19	669	135%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2019-20	688	132%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership. C. Minor interior facility modifications to create additional instructional space and help to accommodate capacity deficit. D. Added temporary classrooms to accommodate short-term capacity deficit.
SY 2020-21	631	Unavailable	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2021-22	656	132%	Renovation in planning/design.
SY 2022-23	670	135%	Renovation in construction.
SY 2023-24	646	130%	Renovation in construction.

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.
4. FCPS, Design and Construction, *Facilities Improvement List*, December 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
8. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Centreville High School Capacity Deficit

Centreville HS has been experiencing a capacity deficit for over ten school years. Membership, program capacity utilization, and solutions implemented to address a capacity deficit over the last ten school years for Centreville HS are presented below.

**Table 10**  
*Historical Membership, Capacity Utilization, and Solutions Implemented*

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION	SOLUTIONS IMPLEMENTED OR IN PROGRESS
SY 2014-15	2,436	115%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2015-16	2,472	115%	C. Minor interior facility modifications to create additional instructional space and help to accommodate capacity deficit.
SY 2016-17	2,507	117%	C. Minor interior facility modifications to create additional instructional space and help to accommodate capacity deficit. D. Added temporary classrooms to accommodate short-term capacity deficit.
SY 2017-18	2,568	120%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2018-19	2,579	120%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2019-20	2,608	122%	C. Minor interior facility modifications to create additional instructional space and help to accommodate capacity deficit. E. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2020-21	2,599	Unavailable	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2021-22	2,562	120%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2022-23	2,600	121%	Renovation in planning/design.
SY 2023-24	2,462	118%	Renovation in planning/design.

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Office of Design and Construction, *Trailer Asset Report*, September 2023.
4. FCPS, Office of Design and Construction, *Facilities Improvement List*, December 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
8. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Chantilly High School Capacity Deficit

Chantilly HS has been experiencing a capacity deficit for over ten years. Membership, capacity trends, and solutions implemented to address a capacity deficit over the last ten years for Chantilly HS are presented below.

**Table 11**  
*Historical Membership, Capacity Utilization, and Solutions Implemented*

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION	SOLUTIONS IMPLEMENTED OR IN PROGRESS
SY 2014-15	2,692	104%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2015-16	2,710	105%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2016-17	2,757	107%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2017-18	2,795	109%	C. Minor interior facility modifications to create additional instructional space and help to accommodate capacity deficit.
SY 2018-19	2,852	111%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2019-20	2,902	112%	C. Minor interior facility modifications to create additional instructional space and help to accommodate capacity deficit.
SY 2020-21	2,917	Unavailable	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2021-22	2,932	115%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2022-23	2,917	115%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2023-24	2,989	116%	C. Minor interior facility modifications to create additional instructional space and help to accommodate capacity deficit.

Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.
4. FCPS, Design and Construction, *Facilities Improvement List*, December 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
8. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Justice High School Capacity Deficit

Justice HS has been experiencing a capacity deficit since SY 2016-17. Membership, capacity trends, and solutions implemented to address the capacity deficit over the last ten years for Justice HS are presented below.

**Table 12**  
*Historical Membership, Capacity Utilization, and Solutions Implemented*

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION	SOLUTIONS IMPLEMENTED OR IN PROGRESS
SY 2014-15	1,945	99%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership.
SY 2015-16	1,973	100%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership. C. Minor interior facility modifications to create additional instructional space and help to accommodate capacity deficit.
SY 2016-17	2,095	105%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership. C. Minor interior facility modifications to create additional instructional space and help to accommodate capacity deficit.
SY 2017-18	2,180	109%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership. Capacity enhancement (Addition) in Planning/design.
SY 2018-19	2,188	110%	C. Minor interior facility modifications to create additional instructional space and help to accommodate capacity deficit. Capacity enhancement (Addition) in Planning/design.
SY 2019-20	2,319	116%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership. C. Minor interior facility modifications to create additional instructional space and help to accommodate capacity deficit. Capacity enhancement (Addition) in Planning/design.
SY 2020-21	2,215	Unavailable	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership. Capacity enhancement (Addition) in Planning/design.
SY 2021-22	2,182	110%	A. Increased efficiency by reassigning instructional spaces within a school to accommodate increase in membership. Capacity enhancement (Addition) in Planning/design.
SY 2022-23	2,333	117%	Capacity enhancement (Addition) in permitting.
SY 2023-24	2,368	119%	Capacity enhancement (Addition) in construction.

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.
4. FCPS, Design and Construction, *Facilities Improvement List*, December 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
8. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## CURRENT CAPITAL PROJECTS

The Fiscal Year (FY) 2025-29 CIP builds upon the previous Capital Construction Cash Flow (Cash Flow), incorporating School Board and division priorities and listing current and anticipated funding for capital projects. Capital projects are identified as new construction and/or repurposing, capacity enhancement projects, and renovations. The current capital projects are described on pages 51 to 73, which illustrates the estimated schedule for each phase of the identified capital projects. Typically, there are three phases to these types of projects—planning/design, permitting, and construction. An elementary school renovation can take four years to complete, while a middle or high school project can take six years. An addition at a school can take four years to complete, while the relocation of a modular can take two years.

FCPS engages in the CIP process on a regular cycle with ongoing construction and renovation projects in various stages at any point in time. Communication and engagement with a variety of stakeholders is an important piece of the program. The offices of Communications, Community Relations, Facilities Planning Services, and Design and Construction has developed a framework for communication and engagement practices to ensuring increasingly robust outreach, accessibility, transparency, and accountability.

**Table 13** shows the Capital Improvement Program Funding Summary, which details the project types and the funding allocations for the Capital Program overall. **Table 14** shows the current Capital Construction Cash Flow, which details the funding allocation and the remaining unfunded amount for listed projects in the next five years. **Table 15** illustrates the phasing timeline for identified capital projects.

**Table 13**  
Capital Improvement Program Summary FY 2025-29

PROJECT	REVISED BUDGET	PRIOR YEARS EXPENDITURES	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM FORECAST					PROJECTED EXPENDITURES FY 2030 - FY 2034 <sup>1</sup>
			PROJECTED EXPENDITURES					
			FY 2025 <sup>1</sup>	FY 2026 <sup>1</sup>	FY 2027 <sup>1</sup>	FY 2028 <sup>1</sup>	FY 2029 <sup>1</sup>	
New School Construction	\$721,401,771	\$3,353,250	\$1,354,680	\$39,838,143	\$38,244,617	\$1,593,526	\$-	\$637,017,556
Capacity Enhancement	\$35,409,188	\$21,000,000	\$8,379,188	\$2,970,000	\$3,060,000	-	\$-	\$-
Renovation	\$2,214,433,459	\$404,699,594	\$282,243,360	\$348,001,437	\$177,328,331	\$155,991,597	\$185,485,944	\$660,683,197
Site Acquisition	\$23,500,000	-	\$-	\$-	\$-	\$-	\$-	\$23,500,000
Other	\$2,500,000	2,500,000	\$-	\$-	\$-	\$-	\$-	\$-
<b>Total Project Cost</b>	<b>\$2,997,244,418</b>	<b>\$431,552,844</b>	<b>\$291,977,228</b>	<b>\$390,809,579</b>	<b>\$218,632,948</b>	<b>\$157,585,122</b>	<b>\$185,485,944</b>	<b>\$1,321,200,753</b>
<b>Funded Project Cost</b>	<b>\$1,009,748,095</b>	<b>\$431,552,844</b>	<b>\$291,977,228</b>	<b>\$230,428,746</b>	<b>\$11,119,277</b>	<b>-</b>	<b>-</b>	<b>\$44,670,000</b>
<b>Unfunded Project Cost</b>	<b>\$1,987,496,324</b>	<b>\$-</b>	<b>\$-</b>	<b>\$160,380,833</b>	<b>\$207,513,671</b>	<b>\$157,585,122</b>	<b>\$185,485,944</b>	<b>\$1,276,530,753</b>

<b>Total Five Year Requirement</b>	<b>\$1,244,490,821</b>
<b>Funded</b>	<b>\$533,525,251</b>
<b>Unfunded</b>	<b>\$710,965,571</b>

<b>Total Ten Year Requirement</b>	<b>\$2,565,691,574</b>
<b>Funded</b>	<b>\$578,195,251</b>
<b>Unfunded</b>	<b>\$1,987,496,324</b>

<sup>1</sup> Assumes increase of \$25M annually starting FY 2025 for future years.

Notes:

1. Numbers in **red** indicate unfunded amounts and numbers in **blue** indicate funded amounts.
2. Numbers may not add up due to rounding.
3. Expenditures are an estimate and subject to change.

Table 14

Capital Construction Cash Flow FY 2025-29

Project	CAPITAL CONSTRUCTION CASH FLOW							
	Revised Estimate	Prior Expenditures	FY 2025 Expenditures	FY 2026 Expenditures	FY 2027 Expenditures	FY 2028 Expenditures	FY 2029 Expenditures	Projected Future Project Spending
<b>New School Construction</b>								
Dunn Loring ES	\$ 84,384,215	\$ 3,353,250	\$ 1,354,680	\$ 39,838,143	\$ 38,244,617	\$ 1,593,526		\$ 97,086,556
Silver Line ES (location TBD)	\$ 97,086,556							\$ 270,972,925
Western HS (location TBD)	\$ 270,972,925							\$ 21,170,000
Route 1 / Pinewood Lakes EC Center	\$ 21,170,000							\$ 82,596,025
Tysones ES	\$ 82,596,025							\$ 82,596,025
Pimmit Hills - Repurpose	\$ 82,596,025							\$ 82,596,025
Virginia Hills - Repurpose	\$ 82,596,025							\$ 82,596,025
<b>Total New School Construction</b>	<b>\$ 721,401,771</b>	<b>\$ 3,353,250</b>	<b>\$ 1,354,680</b>	<b>\$ 39,838,143</b>	<b>\$ 38,244,617</b>	<b>\$ 1,593,526</b>	<b>\$ -</b>	<b>\$ 637,017,556</b>
<b>Funded</b>	<b>\$ 65,716,073</b>	<b>\$ 3,353,250</b>	<b>\$ 1,354,680</b>	<b>\$ 39,838,143</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 21,170,000</b>
<b>Unfunded Portion</b>	<b>\$ 655,685,699</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 38,244,617</b>	<b>\$ 1,593,526</b>	<b>\$ -</b>	<b>\$ 615,847,556</b>
<b>Capacity Enhancement</b>								
Modular Relocations	\$ 9,000,000		\$ 2,970,000	\$ 2,970,000	\$ 3,060,000			
Justice HS Addition	\$ 26,409,188	\$ 21,000,000	\$ 5,409,188					
<b>Total Capacity Enhancements</b>	<b>\$ 35,409,188</b>	<b>\$ 21,000,000</b>	<b>\$ 8,379,188</b>	<b>\$ 2,970,000</b>	<b>\$ 3,060,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Funded</b>	<b>\$ 35,409,188</b>	<b>\$ 21,000,000</b>	<b>\$ 8,379,188</b>	<b>\$ 2,970,000</b>	<b>\$ 3,060,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Unfunded Portion</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Renovation</b>								
<b>ES Renovation</b>								
Oak Hill ES	\$ 29,700,000	\$ 29,700,000						
Wakefield Forest ES	\$ 38,622,614	\$ 37,926,000	\$ 696,614					
Louise Archer ES	\$ 46,228,656	\$ 45,374,000	\$ 854,656					
Crossfield ES	\$ 44,416,325	\$ 27,500,000	\$ 16,800,000	\$ 116,325				
Mosaic ES	\$ 53,217,009	\$ 26,800,000	\$ 26,300,000	\$ 117,009				
Bonnie Brae ES	\$ 51,270,923	\$ 25,463,818	\$ 24,842,483	\$ 964,622				
Bren Mar Park ES	\$ 62,500,000	\$ 3,190,541	\$ 29,654,730	\$ 28,468,540	\$ 1,186,189			
Brookfield ES	\$ 65,600,000	\$ 3,322,949	\$ 31,138,526	\$ 29,892,984	\$ 1,245,541			
Lees Corner ES	\$ 60,600,000	\$ 3,238,235	\$ 28,680,883	\$ 27,533,647	\$ 1,147,235			
Armstrong ES	\$ 56,900,000	\$ 3,082,611	\$ 26,908,695	\$ 25,832,347	\$ 1,076,348			
Willow Springs ES	\$ 78,660,215	\$ 2,732,750	\$ 1,449,252	\$ 37,239,106	\$ 35,749,542	\$ 1,489,564		
Herdon ES	\$ 69,400,000	\$ 3,523,299	\$ 32,938,351	\$ 31,620,816	\$ 1,317,534			
Dranesville ES	\$ 57,500,000	\$ 3,178,516	\$ 27,160,742	\$ 26,074,312	\$ 1,086,430			
Cub Run ES	\$ 82,618,398		\$ 5,750,089		\$ 6,265,237	\$ 35,301,536	\$ 33,889,475	\$ 1,412,061
Union Mill ES	\$ 84,119,650				\$ 5,817,950	\$ 6,493,092	\$ 35,904,304	\$ 35,904,304
Centre Ridge ES	\$ 83,990,829				\$ 5,813,342	\$ 6,491,846	\$ 35,842,821	\$ 35,842,821
Poplar Tree ES	\$ 86,814,570					\$ 6,005,751	\$ 6,543,909	\$ 74,264,910
Waples Mill ES	\$ 87,484,436					\$ 6,047,208	\$ 6,555,127	\$ 74,882,101
Sangster ES	\$ 91,541,141						\$ 6,311,454	\$ 85,229,687
Saratoga ES	\$ 93,029,207							\$ 93,029,207
Virginia Run ES	\$ 94,912,976							\$ 94,912,976
<b>Total Elementary Renovations</b>	<b>\$ 1,419,126,950</b>	<b>\$ 215,032,719</b>	<b>\$ 247,424,930</b>	<b>\$ 213,609,799</b>	<b>\$ 60,705,348</b>	<b>\$ 61,828,998</b>	<b>\$ 125,047,089</b>	<b>\$ 495,478,067</b>
<b>Funded</b>	<b>\$ 640,137,529</b>	<b>\$ 215,032,719</b>	<b>\$ 247,424,930</b>	<b>\$ 170,620,604</b>	<b>\$ 7,059,277</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Unfunded Portion</b>	<b>\$ 778,989,421</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 42,989,196</b>	<b>\$ 53,646,071</b>	<b>\$ 61,828,998</b>	<b>\$ 125,047,089</b>	<b>\$ 495,478,067</b>
<b>MS Renovation</b>								
Cooper MS	\$ 50,400,000	\$ 50,400,000						
Franklin MS	\$ 128,944,156			\$ 8,759,010	\$ 6,990,355	\$ 45,277,916	\$ 45,277,916	\$ 22,638,958
Twain MS	\$ 152,295,478						\$ 9,729,307	\$ 142,566,171
<b>Total Middle School Renovations</b>	<b>\$ 331,639,634</b>	<b>\$ 50,400,000</b>	<b>\$ -</b>	<b>\$ 8,759,010</b>	<b>\$ 6,990,355</b>	<b>\$ 45,277,916</b>	<b>\$ 55,007,224</b>	<b>\$ 165,205,129</b>
<b>Funded</b>	<b>\$ 50,400,000</b>	<b>\$ 50,400,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Unfunded Portion</b>	<b>\$ 281,239,634</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8,759,010</b>	<b>\$ 6,990,355</b>	<b>\$ 45,277,916</b>	<b>\$ 55,007,224</b>	<b>\$ 165,205,129</b>
<b>HS Renovation</b>								
Falls Church HS	\$ 173,000,000	\$ 130,000,000	\$ 25,000,000	\$ 17,000,000	\$ 1,000,000			
Centreville HS	\$ 290,666,875	\$ 9,266,875	\$ 9,818,430	\$ 108,632,628	\$ 108,632,628	\$ 48,884,683	\$ 5,431,631	
<b>Total High School Renovations</b>	<b>\$ 463,666,875</b>	<b>\$ 139,266,875</b>	<b>\$ 34,818,430</b>	<b>\$ 125,632,628</b>	<b>\$ 109,632,628</b>	<b>\$ 48,884,683</b>	<b>\$ 5,431,631</b>	<b>\$ -</b>
<b>Funded</b>	<b>\$ 192,085,305</b>	<b>\$ 139,266,875</b>	<b>\$ 34,818,430</b>	<b>\$ 17,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Unfunded Portion</b>	<b>\$ 271,581,570</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 108,632,628</b>	<b>\$ 108,632,628</b>	<b>\$ 48,884,683</b>	<b>\$ 5,431,631</b>	<b>\$ -</b>
<b>Total Renovations (All Schools)</b>	<b>\$ 2,214,433,459</b>	<b>\$ 404,699,594</b>	<b>\$ 282,243,360</b>	<b>\$ 348,001,437</b>	<b>\$ 177,328,331</b>	<b>\$ 155,991,597</b>	<b>\$ 185,485,944</b>	<b>\$ 660,683,197</b>
<b>Funded</b>	<b>\$ 882,622,834</b>	<b>\$ 404,699,594</b>	<b>\$ 282,243,360</b>	<b>\$ 187,620,604</b>	<b>\$ 8,059,277</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Unfunded Portion</b>	<b>\$ 1,331,810,625</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 160,380,833</b>	<b>\$ 169,269,054</b>	<b>\$ 155,991,597</b>	<b>\$ 185,485,944</b>	<b>\$ 660,683,197</b>
<b>Other</b>								
Security Vestibules	\$ 2,500,000	\$ 2,500,000						
<b>Total Other</b>	<b>\$ 2,500,000</b>	<b>\$ 2,500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Funded</b>	<b>\$ 2,500,000</b>	<b>\$ 2,500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Unfunded Portion</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Site Acquisition</b>								
Western HS	\$ 23,500,000							\$ 23,500,000
<b>Total Site Acquisition</b>	<b>\$ 23,500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 23,500,000</b>
<b>Funded</b>	<b>\$ 23,500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 23,500,000</b>
<b>Unfunded Portion</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Project Cost</b>	<b>\$ 2,997,244,418</b>	<b>\$ 431,552,844</b>	<b>\$ 291,977,228</b>	<b>\$ 390,809,579</b>	<b>\$ 218,632,948</b>	<b>\$ 157,585,122</b>	<b>\$ 185,485,944</b>	<b>\$ 1,321,200,753</b>
<b>Funded</b>	<b>\$ 1,009,748,095</b>	<b>\$ 431,552,844</b>	<b>\$ 291,977,228</b>	<b>\$ 230,428,746</b>	<b>\$ 11,119,277</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 44,670,000</b>
<b>Unfunded Portion</b>	<b>\$ 1,987,496,324</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 160,380,833</b>	<b>\$ 207,513,671</b>	<b>\$ 157,585,122</b>	<b>\$ 185,485,944</b>	<b>\$ 1,276,530,753</b>

Notes:

1. Numbers in red indicate unfunded amounts, numbers in green indicate funded amounts, and numbers in blue indicate partial funded amounts and bond approved.
2. Numbers may not add up due to rounding.
3. Schedule and expenditures are an estimate and subject to change.

**Table 15**  
Capital Project Schedule 2024-33

Ten-Year CIP Forecast										
School	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033
<b>New</b>										
Dunn Loring ES										
Silver Line ES (location TBD)										
Western HS (location TBD)										
Route 1/ Pinewood Lakes EC Center										
Tyson's ES										
Pimmit Hills - Repurpose										
Virginia Hills - Repurpose										
<b>Capacity Enhancement</b>										
Modular Relocations										
Justice HS Addition										
<b>Queue Rank</b>										
<b>ES Renovation</b>										
39 Oak Hill ES										
40 Wakefield Forest ES										
41 Louise Archer ES										
42 Crossfield ES										
43 Mosaic ES										
44 Bonnie Brae ES										
46 Bren Mar Park ES										
47 Brookfield ES										
48 Lees Corner ES										
49 Armstrong ES										
50 Willow Springs ES										
52 Herndon ES										
53 Dranesville ES										
54 Cub Run ES										
56 Union Mill ES										
57 Centre Ridge ES										
58 Poplar Tree ES										
59 Waples Mill ES										
60 Sangster ES										
62 Saratoga ES										
63 Virginia Run ES										
<b>MS Renovation</b>										
34 Cooper MS										
55 Franklin MS										
61 Twain MS										
<b>HS Renovation</b>										
45 Falls Church HS										
51 Centreville HS										
<b>Other</b>										
Security Vestibules										
<b>Site Acquisition</b>										
Western HS (location TBD)										

Schedule is an estimate and subject to change.





## NEW AND/OR REPURPOSING PROJECTS

### Dunn Loring Elementary School (Est. Completion: FY 2028)

Dunn Loring ES is identified to relieve overcrowding in the Dunn Loring/Falls Church/Tysons area. The project is fully funded for Planning (2017 Bond) and partially funded for Construction (2019 Bond).

PROJECT PHASE	FUNDING SOURCE	PRIOR YEAR EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	FY 2028 EXPENDITURES	TOTAL
Planning/ Design	2017 Bond	\$1,331,576				\$1,331,576
Construction	2019 Bond / Unfunded		\$39,838,143	\$38,244,617	\$1,593,526	\$79,676,286
						<b>\$84,384,215</b>

### Silver Line Elementary School (Est. Completion: FY 2033 or beyond)

Silver Line ES is identified to relieve current and projected overcrowding near the new Silver Line Metro. The project is partially funded for Planning (2019 Bond). Construction is unfunded.

PROJECT PHASE	FUNDING SOURCE	PROJECTED FUTURE PROJECT SPENDING	TOTAL
Planning/ Design	2019 Bond	\$2,007,500	\$2,007,500
Construction	Unfunded	\$95,079,056	\$95,079,056
			<b>\$97,086,556</b>

### Route 1/Pinewood Lakes Early Childhood Center (Est. Completion: FY 2033 or beyond)

Route 1/Pinewood Lakes Early Childhood Center is identified to support the PreK needs near Route 1. The project is fully funded by the 2013 Bond.

PROJECT PHASE	FUNDING SOURCE	PROJECTED FUTURE PROJECT SPENDING	TOTAL
Construction	2013 Bond	\$21,170,000	\$21,170,000
			<b>\$21,170,000</b>

## SITE ACQUISITION PROJECT

### Western High School Site Acquisition (Est. Completion: FY 2030)

Western HS was initially identified as South West County HS in the southwestern portion of the county to provide relief to overcrowding at existing high schools such as Centreville, Chantilly, and South Lakes. The location was broadened from southwestern to western due to planning for the Silver Line Metrorail Phase 2 (Dulles Extension) and increased potential development intensity and mix of uses in this region. The 2013 School Bond Referendum approved a funding for the site acquisition and the 2021 School Bond Referendum includes additional funding to acquire a site in this area of the county, based on the current cost standards.

The FCSB approved a follow-on motion in February 2022 "to execute the appropriate professional services contract for the purpose of identifying and presenting to the SB for consideration and concurrence a location (new, existing FCPS, or any other appropriate property) for the Western High School so that site may be included in the FY2024-28 CIP." A contract has been procured for the purpose of identifying a location for the Western HS and work is ongoing.

PROJECT	FUNDING SOURCE	PROJECTED FUTURE PROJECT SPENDING	TOTAL
Site Acquisition	2013 and 2021 Bonds	\$23,500,000	\$23,500,000
			<b>\$23,500,000</b>

Notes:

1. Numbers in red and highlighted in yellow indicate unfunded amounts.
2. Numbers may not add up due to rounding.
3. Expenditures are an estimate and subject to change.

## CAPACITY ENHANCEMENT PROJECTS

### Justice High School Addition

An addition is being constructed at Justice HS to accommodate increasing enrollment. The building has been experiencing a capacity deficit since SY 2016-17 and in SY 2023-24 has a substantial capacity deficit of 119 percent. The completed project will provide approximately 47,000 additional SF. The project was funded by the 2017 and 2019 bonds.



#### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	1,945	99%
SY 2015-16	1,973	100%
SY 2016-17	2,095	105%
SY 2017-18	2,180	109%
SY 2018-19	2,188	110%
SY 2019-20	2,319	116%
SY 2020-21	2,215	Unavailable
SY 2021-22	2,182	110%
SY 2022-23	2,333	117%
SY 2023-24	2,368	119%

**Address:** 3301 Peace Valley Ln, Falls Church, VA 22044

**FCPS Region:** 2

**Grades:** 9-12

**Opened:** 1959

**Capacity Enhancement:** 1979

**Renovation:** 2005

**Building Area:** 298,989 SF

**Future Building Area:** 353,889 SF

**Acreage:** 20.94

**MS Feeder:** Glasgow MS

**ES Feeder:** Bailey's ES, Bailey's Upper ES, Beech Tree ES, Belvedere ES, Glen Forest ES, Mason Crest ES, Parklawn ES, Sleepy Hollow ES

**Programs:** Adult HS (evening), HS International Baccalaureate, Intellectual Disabilities (school-based)

#### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,994	1,992	-	-	2,500

#### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2025 EXPENDITURES	TOTAL
Planning/Design	2017 Bond	\$813,547		\$813,547
Construction	2019 Bond	\$20,186,453	\$5,409,188	\$5,409,188
				<b>\$26,409,188</b>

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## RENOVATION PROJECTS

Approximately 91 percent of the total five-year funding requirement is allocated for the renovation of existing school facilities. This is a significant expenditure that reflects both the age of the facilities and the commitment of the FCSB to ensure that all schools are able to accommodate current educational programs. Ideally, renovations should occur on a 20- to 25-year cycle in accordance with FCSB Policy 8258 to protect capital investment; however, the current renovation cycle occurs has been once every 37 years. Based on current construction costs and future estimates, this has increased to once every 42 years. The renovation program is funded and executed according to the renovation queue, approved by FCSB in 2009. **Table 16** includes schools in the renovation queue and their status.

School evaluation studies were completed in 1988, 2000, and 2008. The first two studies assessed buildings on two criteria: the condition and the age of each facility. The 2008 study developed and utilized the following evaluation criteria, weighted by importance:

- Quantity and quality of core instructional spaces 40%
- Age and condition of the facility 30%
- Quantity and quality of supplemental instructional space 10%
- Adequacy of administrative and support space 10%
- Code compliance of the facility 10%

Multiple teams of architects and engineers evaluated the 63 schools that were constructed or renovated prior to 1992. The scores were totaled from each consulting team, resulting in the ranked order of schools from highest to lowest need. The following table displays the ranked order and the funding status of each school. As noted in the Highlights section, ten schools are yet to be funded for renovation. Based on current estimates, all schools within the queue will have funding for planning/design or construction by fall 2030. A new queue is currently being developed.

**Table 16**

*Renovation Queue Status*

SCHOOL NAME	RANK	PROJECT STATUS	SCHOOL NAME	RANK	PROJECT STATUS	SCHOOL NAME	RANK	PROJECT STATUS
CLERMONT ES	1	Completed	WEST SPRINGFIELD HS	23	Completed	FALLS CHURCH HS	45	In Construction
TERRASET ES	2	Completed	MOUNT VERNON WOODS ES	24	Completed	BREN MAR PARK ES	46	In Permitting
SUNRISE VALLEY ES	3	Completed	HERNDON HS	25	Completed	BROOKFIELD ES	47	In Permitting
GARFIELD ES	4	Completed	ROCKY RUN MS	26	Completed	LEES CORNER ES	48	In Permitting
TERRA CENTRE ES	5	Completed	BELLE VIEW ES	27	Completed	ARMSTRONG ES	49	In Permitting
THOREAU MS	6	Completed	ANNANDALE TERRACE ES	28	Completed	WILLOW SPRINGS ES	50	In Planning/Design
WESTGATE ES	7	Completed	CLEARVIEW ES	29	Completed	CENTREVILLE HS	51	In Planning/Design
HAYCOCK ES	8	Completed	OAKTON HS	30	Completed	HERNDON ES	52	In Permitting
LANGLEY HS	9	Completed	HUGHES MS	31	Completed	DRANESVILLE ES	53	In Permitting
RAVENSWORTH ES	10	Completed	SILVERBROOK ES	32	Completed	CUB RUN ES	54	Not Funded
WOODLAWN ES	11	Completed	HYBLA VALLEY ES	33	Completed	FRANKLIN MS	55	Not Funded
FORESTVILLE ES	12	Completed	COOPER MS	34	In Construction	UNION MILL ES	56	Not Funded
NORTH SPRINGFIELD ES	13	Completed	FROST MS	35	Completed	CENTRE RIDGE ES	57	Not Funded
SPRINGFIELD ESTATES ES	14	Completed	WASHINGTON MILL ES	36	Completed	POPLAR TREE ES	58	Not Funded
KEENE MILL ES	15	Completed	BRADDOCK ES	37	Completed	WAPLES MILL ES	59	Not Funded
BUCKNELL ES	16	Completed	FOX MILL ES	38	Completed	SANGSTER ES	60	Not Funded
CHERRY RUN ES	17	Completed	OAK HILL ES	39	In Construction	TWAIN MS	61	Not Funded
WAYNEWOOD ES	18	Completed	WAKEFIELD FOREST ES	40	In Construction	SARATOGA ES	62	Not Funded
STRATFORD LANDING ES	19	Completed	LOUISE ARCHER ES	41	In Construction	VIRGINIA RUN ES	63	Not Funded
NEWINGTON FOREST ES	20	Completed	CROSSFIELD ES	42	In Construction			
HOLLIN MEADOWS ES	21	Completed	MOSAIC ES	43	In Construction			
WHITE OAKS ES	22	Completed	BONNIE BRAE ES	44	In Construction			

Note: Project Status is as of January 2024. To view updated project status, please visit [www.fcps.edu/building-our-future-capital-project-status](http://www.fcps.edu/building-our-future-capital-project-status).

## ELEMENTARY SCHOOL RENOVATION PROJECTS

### Hybla Valley Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Hybla Valley ES is ranked 33 of 63 schools in the queue. The completed project provides modern amenities, adds approximately 31,000 SF to the building, and removed temporary classrooms. The project was funded by the 2017 and 2019 bonds.



#### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	947	126%
SY 2015-16	974	116%
SY 2016-17	959	115%
SY 2017-18	949	113%
SY 2018-19	972	116%
SY 2019-20	988	119%
SY 2020-21	922	Unavailable
SY 2021-22	881	106%
SY 2022-23	844	102%
SY 2023-24	883	94%

**Address:** 3415 Lockheed Blvd, Alexandria, VA 22306  
**FCPS Region:** 3  
**Grades:** K-6  
**Opened:** 1964  
**Capacity Enhancement:** 1988, 1999, 2009, 2014  
**Renovation:** 1989  
**Renovation Queue Rank:** 33  
**Prior Building Area:** 92,861 SF  
**New Building Area:** 125,539 SF  
**Acreage:** 10.00  
**HS Pyramid:** West Potomac HS  
**MS Feeder:** Sandburg MS  
**Title 1:** Yes  
**K-3 Cap:** 19  
**Programs:** PreK, SACC (2 classrooms)

#### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS
1,457	940	-	-

#### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	TOTAL
Planning/Design	2017 Bond	\$1,539,509	\$1,539,509
Construction	2019 Bond	\$31,460,491	\$31,460,491
			<b>\$33,000,000</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

#### Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Braddock Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Braddock ES is ranked 37 of 63 schools in the queue. The completed project provides modern amenities, removed a modular building and temporary classrooms, and adds approximately 38,000 SF to the building. The project was funded by the 2017 and 2019 bonds.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	879	96%
SY 2015-16	842	81%
SY 2016-17	806	86%
SY 2017-18	825	89%
SY 2018-19	832	91%
SY 2019-20	888	95%
SY 2020-21	820	Unavailable
SY 2021-22	841	90%
SY 2022-23	833	89%
SY 2023-24	903	91%

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS
1,264	988	-	-

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	TOTAL
Planning/Design	2017 Bond	\$1,526,660	\$1,526,660
Construction	2019 Bond	\$29,473,340	\$29,473,340
			<b>\$31,000,000</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

#### Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.



**Address:** 7825 Heritage Dr, Annandale, VA 22003

**FCPS Region:** 6

**Grades:** PreK-5

**Opened:** 1959

**Capacity Enhancement:** 2009 (modular - removed)

**Renovation:** 1983

**Renovation Queue Rank:** 37

**Prior Building Area:** 70,714 SF

**New Building Area:** 108,690 SF

**Acreage:** 12.32

**HS Pyramid:** Annandale HS

**MS Feeder:** Poe MS

**Title 1:** Yes

**K-3 Cap:** 22

**Programs:** PreK, AAP Local Level IV, Immersion (School-based), Foreign Language in the Elementary School, Autism, SACC (2 classrooms)

## Fox Mill Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Fox Mill ES is ranked 38 of 63 schools in the queue. The project is completed and provides modern amenities and adds approximately 15,000 SF to the building. It was funded by 2017 and 2019 bonds.



### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	643	92%
SY 2015-16	599	82%
SY 2016-17	606	82%
SY 2017-18	570	91%
SY 2018-19	555	81%
SY 2019-20	598	88%
SY 2020-21	544	Unavailable
SY 2021-22	582	85%
SY 2022-23	629	92%
SY 2023-24	645	84%

**Address:** 2611 Viking Dr, Herndon, VA 20171

**FCPS Region:** 1

**Grades:** K-6

**Opened:** 1979

**Capacity Enhancement:** 1980

**Renovation Queue Rank:** 38

**Prior Building Area:** 75,854 SF

**New Building Area:** 91,123 SF

**Acreage:** 13.55

**HS Pyramid:** South Lakes HS

**MS Feeder:** Carson MS

**Title 1:** No

**K-3 Cap:** N/A

**Programs:** AAP Local Level IV, Immersion, Intellectual Disabilities, SACC (2 classrooms)

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS
832	764	-	-

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	TOTAL
Planning/Design	2017 Bond	\$1,300,818	\$1,300,818
Construction	2019 Bond	\$26,199,182	\$26,199,182
			<b>\$27,500,000</b>

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Oak Hill Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Oak Hill ES is ranked 39 of 63 schools in the queue. The project is in the construction phase and was funded by the 2017 and 2019 bonds. The completed project will provide modern amenities, remove a modular, and adds approximately 26,000 SF to the building.



**Address:** 3210 Kinross Circle, Herndon, VA 20171  
**FCPS Region:** 5  
**Grades:** K-6  
**Opened:** 1983  
**Capacity Enhancement:** 2003 (modular)  
**Renovation:** -  
**Renovation Queue Rank:** 39  
**Building Area:** 77,850 SF  
**Modular Area:** 8,118 SF  
**Future Building Area:** 104,141 SF  
**Acreage:** 12.09  
**HS Pyramid:** Chantilly HS (Westfield HS split-feeder)  
**MS Feeders:** Carson MS, Franklin MS  
**Title 1:** No  
**K-3 Cap:** N/A  
**Programs:** AAP Center, Foreign Language in the Elementary School, Early Childhood Class Based, Preschool Autism Class, SACC (2 classrooms)

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	895	101%
SY 2015-16	896	98%
SY 2016-17	842	90%
SY 2017-18	858	88%
SY 2018-19	852	87%
SY 2019-20	843	86%
SY 2020-21	735	Unavailable
SY 2021-22	680	70%
SY 2022-23	702	72%
SY 2023-24	657	67%

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,140	976	-	6	850

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	TOTAL
Planning/Design	2017 Bond	\$1,900,671	\$1,900,671
Construction	2019 Bond	\$27,299,329	\$27,799,329
			<b>\$29,700,000</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

#### Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Wakefield Forest Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Wakefield Forest ES is ranked 40 of 63 schools in the queue. The project is in the construction phase and was funded by the 2019 and 2021 bonds. The completed project will provide modern amenities and adds approximately 39,000 SF to the building.



### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	546	107%
SY 2015-16	575	106%
SY 2016-17	593	112%
SY 2017-18	609	123%
SY 2018-19	669	135%
SY 2019-20	688	132%
SY 2020-21	631	Unavailable
SY 2021-22	656	132%
SY 2022-23	670	135%
SY 2023-24	646	130%

**Address:** 4011 Iva Ln, Fairfax, VA 22032  
**FCPS Region:** 5  
**Grades:** K-6  
**Opened:** 1955  
**Capacity Enhancement:** 1956, 1957, 1969  
**Renovation:** 1994  
**Renovation Queue Rank:** 40  
**Building Area:** 64,458 SF  
**Future Building Area:** 103,612 SF  
**Acreage:** 13.59  
**HS Pyramid:** Woodson HS  
**MS Feeder:** Frost MS  
**Title 1:** No  
**K-3 Cap:** N/A  
**Programs:** AAP Local Level IV, SACC (2 classrooms)

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
600	496	-	-	800

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2025 EXPENDITURES	TOTAL
Planning/Design	2019 Bond	\$1,172,318		\$1,172,318
Construction	2021 Bond	\$36,753,682	\$696,614	\$37,450,296
				<b>\$38,622,614</b>

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.



## Louise Archer Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Louise Archer ES is ranked 41 of 63 schools in the queue. The project is in the construction phase and was funded by the 2019 and 2021 bonds. The completed project will provide modern amenities, remove a modular, and adds over 50,000 SF to the building.



### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	699	97%
SY 2015-16	684	90%
SY 2016-17	670	88%
SY 2017-18	641	85%
SY 2018-19	652	90%
SY 2019-20	587	81%
SY 2020-21	526	Unavailable
SY 2021-22	510	77%
SY 2022-23	519	78%
SY 2023-24	541	82%

**Address:** 324 Nutley St NW, Vienna, VA 22180  
**FCPS Region:** 1  
**Grades:** K-6  
**Opened:** 1939  
**Capacity Enhancement:** 1948, 1952, 1957, 1959, 1971, 2005 (modular)  
**Renovation:** 1991  
**Renovation Queue Rank:** 41  
**Building Area:** 52,938 SF  
**Modular Area:** 11,825 SF  
**Future Building Area:** 104,148 SF  
**Acreage:** 7.64  
**HS Pyramid:** Madison HS  
**MS Feeder:** Thoreau MS  
**Title 1:** No  
**K-3 Cap:** N/A  
**Programs:** AAP Center, Autism

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
840	662	-	10	700

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2025 EXPENDITURES	TOTAL
Planning/Design	2019 Bond	\$1,728,657		\$1,728,657
Construction	2021 Bond	\$43,645,343	\$854,656	\$44,499,999
				<b>\$46,228,656</b>

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Crossfield Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Crossfield ES is ranked 42 of 63 schools in the queue. The project is in the construction phase and was funded by the 2019 and 2021 bonds. The completed project will provide modern amenities and adds approximately 11,800 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	686	92%
SY 2015-16	665	85%
SY 2016-17	699	87%
SY 2017-18	668	90%
SY 2018-19	625	88%
SY 2019-20	611	94%
SY 2020-21	542	Unavailable
SY 2021-22	566	86%
SY 2022-23	567	89%
SY 2023-24	557	88%



**Address:** 2791 Fox Mill Rd, Herndon, VA 20171  
**FCPS Region:** 1  
**Grades:** K-6  
**Opened:** 1988  
**Capacity Enhancement:** -  
**Renovation:** -  
**Renovation Queue Rank:** 42  
**Building Area:** 89,134 SF  
**Future Building Area:** 101,000 SF  
**Acreage:** 14.20  
**HS Pyramid:** Oakton HS, (Chantilly HS, South Lakes HS, split-feeder)  
**MS Feeder:** Carson MS, Franklin MS, Hughes MS  
**Title 1:** No  
**K-3 Cap:** N/A  
**Programs:** AAP Local Level IV , Early Childhood Class Based, Autism, SACC (2 classrooms)

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,080	634	-	-	750

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	TOTAL
Planning/Design	2019 Bond	\$1,416,325			\$1,416,325
Construction	2021 Bond	\$26,083,675	\$16,800,000	\$116,325	\$43,000,000
					<b>\$44,416,325</b>

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Mosaic Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Mosaic ES is ranked 43 of 63 schools in the queue. The project is in the construction phase and was funded by the 2019 and 2021 bonds. The completed project will provide modern amenities, remove a modular building, and adds approximately 49,000 SF to the building.



### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	1,011	110%
SY 2015-16	1,022	106%
SY 2016-17	1,031	105%
SY 2017-18	1,062	109%
SY 2018-19	1,070	108%
SY 2019-20	1,039	105%
SY 2020-21	961	Unavailable
SY 2021-22	890	90%
SY 2022-23	955	100%
SY 2023-24	961	101%

**Address:** 9819 Five Oaks Rd, Fairfax, VA 22031  
**FCPS Region:** 1  
**Grades:** PreK-6  
**Opened:** 1963  
**Capacity Enhancement:** 2005 (modular)  
**Renovation:** 1991  
**Renovation Queue Rank:** 43  
**Building Area:** 72,619 SF  
**Modular Area:** 11,825 SF  
**Future Building Area:** 122,000 SF  
**Acreage:** 11.52  
**HS Pyramid:** Oakton HS  
**MS Feeder:** Thoreau MS  
**Title 1:** No  
**K-3 Cap:** N/A  
**Programs:** PreK, AAP Center, SACC (2 classrooms)

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,087	954	-	10	1,050

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	TOTAL
Planning/Design	2019 Bond	\$1,717,009			\$1,717,009
Construction	2021 Bond	\$25,082,991	\$26,300,000	\$117,009	\$51,500,000
					<b>\$53,217,009</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

#### Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Bonnie Brae Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Bonnie Brae ES is ranked 44 of 63 schools in the queue. The project is in the construction phase and was funded by the 2019 and 2021 bonds. The completed project will provide modern amenities and adds approximately 40,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	713	88%
SY 2015-16	735	96%
SY 2016-17	747	94%
SY 2017-18	786	91%
SY 2018-19	801	91%
SY 2019-20	840	93%
SY 2020-21	753	Unavailable
SY 2021-22	786	92%
SY 2022-23	829	93%
SY 2023-24	821	92%



**Address:** 5420 Sideburn Rd, Fairfax, VA 22032  
**FCPS Region:** 4  
**Grades:** PreK-6  
**Opened:** 1988  
**Capacity Enhancement:** -  
**Renovation:** -  
**Renovation Queue Rank:** 44  
**Building Area:** 86,390 SF  
**Future Building Area:** 126,600 SF  
**Acreage:** 13.29  
**HS Pyramid:** Robinson HS  
**MS Feeder:** Robinson MS  
**Title 1:** No  
**K-3 Cap:** N/A  
**Programs:** PreK, AAP Local Level IV , Early Childhood Class Based, Preschool Autism Class, Autism, SACC (2 classrooms)

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,080	896	-	-	950

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	TOTAL
Planning/Design	2019 Bond	\$1,615,034			\$1,615,034
Construction	2021 Bond	\$23,848,784	\$24,842,483	\$964,622	\$49,655,889
					<b>\$51,270,923</b>

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Bren Mar Park Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Bren Mar Park ES is ranked 46 of 63 schools in the queue. The project is in the permitting phase and was funded by the 2021 and 2023 bonds. The completed project will provide modern amenities and adds approximately 48,400 SF to the building.



**Address:** 6344 Beryl Rd, Alexandria, VA 22312  
**FCPS Region:** 6  
**Grades:** PreK-5  
**Opened:** 1957  
**Capacity Enhancement:** 2002  
**Renovation:** 1991  
**Renovation Queue Rank:** 46  
**Building Area:** 62,888 SF  
**Future Building Area:** 111,307 SF  
**Acreage:** 9.61  
**HS Pyramid:** Edison HS  
**MS Feeder:** Holmes MS  
**Title 1:** Yes  
**K-3 Cap:** 23  
**Programs:** PreK, Early Childhood Class Based, Preschool Autism Class, Intellectual Disabilities, Intellectual Disabilities Severe, SACC (2 classrooms)

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	537	106%
SY 2015-16	528	91%
SY 2016-17	535	103%
SY 2017-18	504	93%
SY 2018-19	499	103%
SY 2019-20	494	103%
SY 2020-21	478	Unavailable
SY 2021-22	445	88%
SY 2022-23	493	100%
SY 2023-24	484	96%

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
720	504	11	-	800

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	TOTAL
Planning/Design	2021 Bond	\$3,190,541	\$809,459			\$4,000,000
Construction	2023 Bond		\$28,845,271	\$28,468,540	\$1,186,189	\$58,500,000
						<b>\$62,500,000</b>

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Brookfield Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Brookfield ES is ranked 47 of 63 schools in the queue. The project is in the permitting phase and was funded by the 2021 and 2023 bonds. The completed project will provide modern amenities and adds approximately 32,680 SF to the building.



**Address:** 4200 Lees Corner Rd, Chantilly, VA 20151  
**FCPS Region:** 5  
**Grades:** PreK-6  
**Opened:** 1967  
**Capacity Enhancement:** 1998  
**Renovation:** 1986  
**Renovation Queue Rank:** 47  
**Building Area:** 90,000 SF  
**Future Building Area:** 122,680 SF  
**Acreage:** 13.00  
**HS Pyramid:** Chantilly HS  
**MS Feeder:** Franklin MS, Rocky Run MS  
**Title 1:** Yes  
**K-3 Cap:** 23  
**Programs:** PreK, AAP Local Level IV, Foreign Language in the Elementary School, SACC (2 classrooms)

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	839	101%
SY 2015-16	853	93%
SY 2016-17	832	99%
SY 2017-18	837	100%
SY 2018-19	828	93%
SY 2019-20	823	93%
SY 2020-21	727	Unavailable
SY 2021-22	729	78%
SY 2022-23	699	79%
SY 2023-24	690	81%

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,110	850	5	-	1,000

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	TOTAL
Planning/Design	2021 Bond	\$3,322,949	\$677,051			\$4,000,000
Construction	2023 Bond		\$30,461,475	\$29,892,984	\$1,245,541	\$61,600,000
						<b>\$65,600,000</b>

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Lees Corner Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Lees Corner ES is ranked 48 of 63 schools in the queue. The project is in the permitting phase and was funded by the 2021 and 2023 bonds. The completed project will provide modern amenities and adds approximately 36,400 SF to the building.



### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	727	96%
SY 2015-16	755	95%
SY 2016-17	766	98%
SY 2017-18	776	99%
SY 2018-19	775	99%
SY 2019-20	734	92%
SY 2020-21	668	Unavailable
SY 2021-22	610	81%
SY 2022-23	592	80%
SY 2023-24	589	85%

**Address:** 13500 Hollinger Ave, Fairfax, VA 22033  
**FCPS Region:** 5  
**Grades:** K-6  
**Opened:** 1987  
**Capacity Enhancement:** -  
**Renovation:** -  
**Renovation Queue Rank:** 48  
**Building Area:** 81,843 SF  
**Future Building Area:** 118,248 SF  
**Acreage:** 11.04  
**HS Pyramid:** Chantilly HS  
**MS Feeder:** Franklin MS  
**Title 1:** No  
**K-3 Cap:** N/A  
**Programs:** AAP Local Level IV, Autism, Intellectual Disabilities, SACC (1 classroom)

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
960	697	4	-	900

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	TOTAL
Planning/Design	2021 Bond	\$3,238,235	\$761,765			\$4,000,000
Construction	2023 Bond		\$27,919,118	\$27,533,647	\$1,147,235	\$56,600,000
						<b>\$60,600,000</b>

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Armstrong Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Armstrong ES is ranked 49 of 63 schools in the queue. The project is in the permitting phase and was funded by the 2021 and 2023 bonds. The completed project will provide modern amenities and adds approximately 27,060 SF to the building.



**Address:** 11900 Lake Newport Rd, Reston, VA 20194  
**FCPS Region:** 1  
**Grades:** K-6  
**Opened:** 1986  
**Capacity Enhancement:** 1990  
**Renovation:** -  
**Renovation Queue Rank:** 49  
**Building Area:** 80,000 SF  
**Future Building Area:** 107,069 SF  
**Acreage:** 13.69  
**HS Pyramid:** Herndon HS  
**MS Feeder:** Herndon MS  
**Title 1:** No  
**K-3 Cap:** N/A  
**Programs:** AAP Local Level IV, Autism, Comprehensive Services Site, SACC (2 classrooms)

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	470	80%
SY 2015-16	454	74%
SY 2016-17	460	77%
SY 2017-18	459	81%
SY 2018-19	429	78%
SY 2019-20	396	75%
SY 2020-21	358	Unavailable
SY 2021-22	353	73%
SY 2022-23	360	81%
SY 2023-24	364	82%

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
840	446	-	-	800

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	TOTAL
Planning/Design	2021 Bond	\$3,082,611	\$917,389			\$4,000,000
Construction	2023 Bond		\$25,991,306	\$25,832,347	\$1,076,348	\$52,900,001
						<b>\$56,900,000</b>

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.



## Willow Springs Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Willow Springs ES is ranked 50 of 63 schools in the queue. The project is in the planning/design phase, which was funded by the 2021 bond. The completed project will provide modern amenities and adds approximately 32,850 SF to the building.



### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	983	106%
SY 2015-16	935	96%
SY 2016-17	966	100%
SY 2017-18	959	100%
SY 2018-19	1,007	105%
SY 2019-20	987	101%
SY 2020-21	938	Unavailable
SY 2021-22	907	93%
SY 2022-23	902	92%
SY 2023-24	858	99%

**Address:** 5400 Willow Springs School Rd, Fairfax, VA 22030  
**FCPS Region:** 5  
**Grades:** K-6  
**Opened:** 1990  
**Capacity Enhancement:** -  
**Renovation:** -  
**Renovation Queue Rank:** 50  
**Building Area:** 90,015 SF  
**Future Building Area:** 122,868 SF  
**Acreage:** 20.68  
**HS Pyramid:** Fairfax HS  
**MS Feeder:** Katherine Johnson MS  
**Title 1:** No  
**K-3 Cap:** N/A  
**Programs:** AAP Center, Foreign Language in the Elementary School, Autism, SACC (2 classrooms)

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,110	869	8	-	1,050

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	FY 2028 EXPENDITURES	TOTAL
Planning/Design	2021 Bond	\$2,732,750	\$1,449,252				\$4,182,002
Construction	Unfunded			\$37,239,106	\$35,749,542	\$1,489,564	\$74,478,213
							<b>\$78,660,215</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

#### Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Herndon Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Herndon ES is ranked 52 of 63 schools in the queue. The project is in the planning/design phase, and was funded by the 2021 and 2023 bonds. The completed project will provide modern amenities, remove a modular building, and adds approximately 42,400 SF to the building.



**Address:** 630 Dranesville Rd, Herndon, VA 20170  
**FCPS Region:** 1  
**Grades:** PreK-6  
**Opened:** 1961  
**Capacity Enhancement:** 1969, 1988, 2007 (modular)  
**Renovation:** 1991  
**Renovation Queue Rank:** 52  
**Building Area:** 86,795 SF  
**Modular Area:** 11,825 SF Future  
**Future Building Area:** 129,204 SF  
**Acreage:** 14.00  
**HS Pyramid:** Herndon HS  
**MS Feeder:** Herndon MS  
**Title 1:** Yes  
**K-3 Cap:** 23  
**Programs:** PreK, AAP Local Level IV, Immersion (School-based), Autism, SACC (2 classrooms)

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	940	100%
SY 2015-16	921	82%
SY 2016-17	865	86%
SY 2017-18	881	92%
SY 2018-19	850	89%
SY 2019-20	836	85%
SY 2020-21	788	Unavailable
SY 2021-22	754	74%
SY 2022-23	797	80%
SY 2023-24	794	77%

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,320	1,025	4	10	1,050

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	TOTAL
Planning/Design	2021 Bond	\$3,523,299	\$476,701			\$4,000,000
Construction	2023 Bond		\$32,461,650	\$31,620,816	\$1,317,534	\$65,400,000
						<b>\$69,400,000</b>

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Dranesville Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Dranesville ES is ranked 53 of 63 schools in the queue. The project is in the permitting phase, and was funded by the 2021 and 2023 bonds. The completed project will provide modern amenities and adds approximately 39,500 SF to the building.



**Address:** 1515 Powells Tavern Place, Herndon, VA 20170

**FCPS Region:** 1

**Grades:** PreK-6

**Opened:** 1988

**Capacity Enhancement:** -

**Renovation:** -

**Renovation Queue Rank:** 53

**Building Area:** 88,776 SF

**Future Building Area:** 117,361 SF

**Acreage:** 13.15

**HS Pyramid:** Herndon HS

**MS Feeder:** Herndon MS

**Title 1:** No

**K-3 Cap:** 24

**Programs:** AAP Local Level IV, Foreign Language in the Elementary School, Early Childhood Class Based, Preschool Autism Class, Autism, SACC (2 classrooms)

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	769	91%
SY 2015-16	793	86%
SY 2016-17	799	93%
SY 2017-18	762	92%
SY 2018-19	728	90%
SY 2019-20	715	86%
SY 2020-21	631	Unavailable
SY 2021-22	611	77%
SY 2022-23	607	80%
SY 2023-24	598	80%

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,080	748	-	-	1,000

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	TOTAL
Planning/Design	2021 Bond	\$3,178,516	\$821,484			\$4,000,000
Construction	2023 Bond		\$26,339,258	\$26,074,312	\$1,086,430	\$53,500,000
						<b>\$57,500,000</b>

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## MIDDLE SCHOOL RENOVATION PROJECTS

### Cooper Middle School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Cooper MS is ranked 34 of 63 schools in the queue. The project is in the construction phase and was funded by the 2015 and 2019 bonds. The completed project will provide modern amenities, remove a modular, and add approximately 65,000 SF to the building.



**Address:** 977 Balls Hill Rd, McLean, VA 22101  
**FCPS Region:** 1  
**Grades:** 7-8  
**Opened:** 1962  
**Capacity Enhancement:** 2006 (modular - removed)  
**Renovation:** 1989  
**Renovation Queue Rank:** 34  
**Building Area:** 114,350 SF  
**Future Building Area:** 179,642 SF  
**HS Feeder:** Langley HS  
**ES Feeders:** Churchill Road ES, Colvin Run ES, Forestville ES, Franklin Sherman ES, Great Falls ES, Spring Hill ES, Westbriar ES  
**Title 1:** No  
**Programs:** AAP Center, Immersion, Autism, Intellectual Disability (School-based)

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	727	67%
SY 2015-16	764	87%
SY 2016-17	801	86%
SY 2017-18	911	92%
SY 2018-19	1,031	97%
SY 2019-20	992	92%
SY 2020-21	945	Unavailable
SY 2021-22	997	93%
SY 2022-23	1,053	98%
SY 2023-24	1,071	100%

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,080	1,075	-	-	1,120

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	TOTAL
Planning/Design	2015 Bond	\$3,494,041	\$3,494,041
Construction	2019 Bond	\$46,905,959	\$46,905,959
			<b>\$50,400,000</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

#### Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Frost Middle School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Frost MS is ranked 35 of 63 schools in the queue. The project was funded by the 2017 and 2019 bonds and is now complete. The project provides modern amenities, removes a modular, and adds approximately 96,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	1,099	91%
SY 2015-16	1,137	101%
SY 2016-17	1,210	111%
SY 2017-18	1,210	108%
SY 2018-19	1,237	105%
SY 2019-20	1,247	103%
SY 2020-21	1,218	Unavailable
SY 2021-22	1,210	100%
SY 2022-23	1,209	100%
SY 2023-24	1,247	93%



**Address:** 4101 Pickett Road, Fairfax, VA 22032  
**FCPS Region:** 5  
**Grades:** 7-8  
**Opened:** 1964  
**Capacity Enhancement:** 2013 (modular)  
**Renovation:** 1991  
**Renovation Queue Rank:** 35  
**Prior Building Area:** 110,027 SF  
**New Building Area:** 206,381 SF  
**Acreage:** 24.00  
**HS Feeder:** Woodson HS  
**ES Feeders:** Canterbury Woods ES, Fairfax Villa ES, Little Run ES, Mantua ES, Oak View ES, Olde Creek ES, Wakefield Forest ES  
**Title I:** No  
**Programs:** AAP Center, Comprehensive Services Site, Intellectual Disability (School-based), Deaf and Hard of Hearing.

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS
1,496	1,347	-	-

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	TOTAL
Planning/Design	2017 Bond	\$3,611,123	\$3,611,123
Construction	2019 Bond	\$47,388,877	\$47,388,877
			<b>\$51,000,000</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

#### Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## HIGH SCHOOL RENOVATION PROJECTS

### Falls Church High School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Falls Church HS is ranked 45 of 63 schools in the queue. The project is in the construction phase and was funded by the 2017 and 2021 bonds. The completed project will provide modern amenities and adds approximately 122,000 SF to the building.



**Address:** 7521 Jaguar Trail, Falls Church, VA 22042  
**FCPS Region:** 2  
**Grades:** 9-12  
**Opened:** 1967  
**Capacity Enhancement:** 1988  
**Renovation:** 1989  
**Renovation Queue Rank:** 45  
**Building Area:** 306,713 SF  
**Future Building Area:** 429,596 SF  
**Acreage:** 39.54  
**MS Feeder:** Jackson MS, Poe MS  
**ES Feeders:** Camelot ES, Fairhill ES, Graham Road ES, Mason Crest ES, Pine Spring ES, Timber Lane ES, Westlawn ES, Woodburn ES  
**Programs:** HS Advanced Placement, HS Academy, Intellectual Disability (School-based), Physical Disability

#### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	1,800	92%
SY 2015-16	1,867	96%
SY 2016-17	1,956	100%
SY 2017-18	2,113	108%
SY 2018-19	2,062	106%
SY 2019-20	2,034	104%
SY 2020-21	1,960	Unavailable
SY 2021-22	1,966	100%
SY 2022-23	2,103	107%
SY 2023-24	2,131	109%

#### School Capacity

DESIGN CAPACITY	SY 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,962	1,957	-	-	2,500

#### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	TOTAL
Planning/Design	2017 Bond	\$6,039,036				\$6,039,036
Construction	2021 Bond	\$123,960,964	\$25,000,000	\$17,000,000	\$1,000,000	\$166,960,964
						<b>\$173,000,000</b>

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 to SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.

## Centreville High School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Centreville HS is ranked 51 of 63 schools in the queue. The project is in the planning/design phase, which was funded by the 2021 bond. The construction phase is anticipated to be funded by a future bond. The completed project will provide modern amenities, remove a modular building, and adds approximately 84,000 SF to the building.



**Address:** 6001 Union Mill Rd, Clifton, VA 20124  
**FCPS Region:** 4  
**Grades:** 9-12  
**Opened:** 1988  
**Capacity Enhancement:** 2005 (modular)  
**Renovation:** -  
**Renovation Queue Rank:** 51  
**Building Area:** 325,562 SF  
**Modular Building Area:** 10,003 SF  
**Future Building Area:** 410,000 SF  
**Acreage:** 36.40  
**MS Feeder:** Liberty MS  
**ES Feeders:** Bull Run ES, Centre Ridge ES, Centreville ES, Powell ES, Union Mill ES  
**Title I:** No  
**Programs:** HS Advanced Placement, Autism, Intellectual Disability (School-based), Intellectual Disability Severe

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2014-15	2,436	115%
SY 2015-16	2,472	115%
SY 2016-17	2,507	117%
SY 2017-18	2,568	120%
SY 2018-19	2,579	120%
SY 2019-20	2,608	122%
SY 2020-21	2,599	Unavailable
SY 2021-22	2,562	120%
SY 2022-23	2,600	121%
SY 2023-24	2,462	118%

### School Capacity

DESIGN CAPACITY	SY 2023-24 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
2,143	2,095	14	8	3,000

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	FY 2028 EXPENDITURES	FY 2029 EXPENDITURES	TOTAL
Planning/Design	2021 Bond	\$9,266,875	\$2,733,125					\$12,000,000
Construction	2023 Bond /Unfunded		\$7,085,305	\$108,632,628	\$108,632,628	\$48,884,683	\$5,431,631	\$278,666,875
								<b>\$290,666,875</b>

Sources:

1. FCPS, *Certified Membership*, September 2014 to September 2023.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2014-15 and SY 2023-24.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, and preschool.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
4. Modular additions are included in the calculation of school design and program capacity or capacity utilization.
5. Temporary Classrooms (trailers) are not considered in the calculation of school design and program capacity or capacity utilization.
6. Capacity utilization is calculated using student membership.
7. Project funding numbers may not add due to rounding.
8. To view information pertaining to membership, facilities, and capacity, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
9. Project status, where applicable, is as of January 2024. To view updated project status, please visit <https://www.fcps.edu/building-our-future-capital-project-status>.



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# CAPACITY

## FACILITY CAPACITY EVALUATIONS

The current and future capacity of instructional facilities are important to understand and ensure the most efficient use of school facilities. Capacity evaluations are performed each year to determine the capacity utilization for each school. Capacity utilization for schools and centers is shown in tables and maps at different levels: countywide, regions, high school pyramids, and for individual schools. A listing of instructional programs by school is also included as well as potential solutions to address current and projected school capacity deficit(s).

## Calculating Capacity

Capacity is measured differently for the elementary, middle, and high school levels. Elementary school capacity is calculated based upon the number of core classrooms and self-contained special education classrooms. Middle school capacity is calculated based upon a team-teaching model, in which the capacity is limited by the number of rooms required to support a team, or a departmental model, in which the capacity is based upon the required core programs and various elective options available. High school capacity is calculated based upon the required core programs and the various elective options available, similar to the middle school department model. For all school levels, both a design capacity and a program capacity are calculated.

## Design Capacity

Design capacity reflects the capacity of a building as it was originally constructed. Newly constructed and renovated facilities are designed to Educational Specifications. Per Regulation 8120, the Instructional Services Department—in cooperation with the Office of Design and Construction, the Department of Special Services, the Department of Information Technology, and the Office of Food and Nutrition Services—meet periodically to review the Educational Specifications and recommend changes based on current approved educational programs. The Educational Specifications details how types of spaces are built and specifies size, amenities, and location within a facility. Each space is designed to meet a program's need, and each has a different number of students it can accommodate. Over time, the use of a building changes with each unique program having different accommodations and spatial requirements. This changes the facility's program capacity while the design capacity remains the same. The design capacity is updated if the building undergoes a large renovation or addition.

## Program Capacity

Program capacity reflects the number of students a facility can accommodate based on the current programs at a school. Unlike design capacity, the program capacity changes each year depending on programs allocated to a facility and how the space is utilized. The program capacity of a space is determined by several factors, including square footage, staffing, and bell schedule. The program capacity of a building is calculated by adding the program capacity of all spaces within a facility. It should also be noted that not all spaces have a capacity if they are not used for daily instruction, such as office spaces.

The programs offered at a school impact the program capacity due to state and local standards, such as class-size caps and student-to-teacher ratios. For example, a Kindergarten classroom as designed has a capacity ratio of 30 students. If that room was scheduled as an English for Speakers of Other Languages (ESOL) room, the program capacity would be lowered by 15 students due to the ESOL classrooms being limited to 15 students per class. The same room with a different use may have a different program capacity. Due to the unique programs FCPS offers in its facilities, the program capacity will vary from the design capacity in many instances. Over time, a school can experience membership fluctuations and evolving community needs. These changes will have a direct impact on programs offered and their respective program capacity. Additionally, the program capacity ratio can change over time as state and local practices refine their standards.

The usage of space is ultimately decided by the school. To meet the instructional and staff needs of the school, a school's administration may change space use, which may also have a direct impact on program capacity. If a principal decides to use a classroom as an office, then that space would not have a program capacity which may cause the facility to appear overcrowded in the assessment of facility capacity.

Every year, the Office of Facilities Planning Services (FPS) sends out a survey for principals and staff to fill out, identifying how each space within their building is used so that capacity architects can calculate the program capacity. Analysis is also performed to offer potential solutions for the schools experiencing, or projected to experience, a capacity deficit.

## Capacity Utilization

A capacity utilization percentage for each school is shown for the current and projected years. Capacity utilization is membership divided by program capacity and shows what percentage a building is being utilized.

Capacity ranges have been established to identify the level of capacity and are described below:

- 115% or More—Schools considered to have a substantial capacity deficit.
- 105%–114%—Schools considered to have a moderate capacity deficit.
- 95%–104%—Schools approaching a capacity deficit or having a slight capacity deficit.
- 85%–94%—Schools considered to have sufficient capacity for current programs and future growth.
- Less than 85%—Schools considered to have a capacity surplus.

Due to limited funding, thresholds have been established to identify schools with capacity needs which may require adding physical classroom space or simply reprogramming existing spaces. The thresholds identify the different degrees of capacity deficits.

## Potential Solutions

Schools that are experiencing a capacity deficit are reviewed to identify the situation contributing to the deficit so that effective solutions can be implemented. A list of potential solutions, below, has been developed to address current and projected school capacity deficit(s) and include capital projects, boundary adjustments, and program changes. Options are identified for each school and can be contingent upon other potential solutions listed. Any option(s) chosen for implementation will be discussed and decided through a transparent process with the City of Fairfax and Fairfax County communities, in accordance with each city and county School Boards' respective Policies and Regulations, as applicable.

- A. Increase efficiency by reassigning instructional spaces within a school to accommodate an increase in membership.
- B. Possible program changes.
- C. Minor interior facility modifications to create additional instructional space and to help accommodate a capacity deficit.
- D. Addition of temporary classrooms to accommodate a short-term capacity deficit.
- E. Repurpose existing inventory of school facilities not currently being used as schools or build a new school facility.
- F. Capacity enhancement through either a modular or building addition.
- G. Utilize existing space on a school site currently used by non-school programs.
- H. Potential boundary adjustment with other schools identified as having a capacity surplus.

Considering the Regulatory Framework section and the limited funds available, the following criteria have been established to determine which potential solutions to consider for each school with a capacity deficit (see capacity utilization for definition). Please note that this is used as the initial criteria for preliminary analysis only and is not intended to be a comprehensive list due to the specific characteristics of each school.

The following are examples of the types of considerations taken during the review of each school:

- **Renovation Queue:** Schools scheduled for renovation or a capacity enhancement could receive a temporary solution to accommodate the capacity deficit until the completion of the project.
- **School Programs:** Programs located within schools can reduce the program capacity by limiting the number of students each classroom can accommodate or leading to an increase in membership as students transfer in for a particular program.
- **Student Transfers:** Students transferring in and out of school can impact the total membership and the school's capacity utilization percentage.
- **Temporary Classrooms:** Schools with an increasing number of required temporary classrooms can indicate that a more permanent solution, such as a capacity enhancement or a boundary adjustment, can be considered.
- **Modular Classrooms:** Classrooms in modular buildings are included in the determination of design and program capacity of a school. Schools with both temporary and modular classrooms in addition to having a current and projected capacity deficit can indicate that a more permanent solution, such as a building addition or a boundary adjustment, can be considered.
- **Schools with a Capacity Surplus:** Schools with a capacity deficit located in the vicinity of schools with a capacity surplus may be considered for boundary adjustments or program changes.

### Capacity Utilization Summaries

Schools with a current and/or projected deficit are listed and mapped by school level, and sorted by capacity threshold on pages 81-101. Capacity evaluations for all schools are summarized by region beginning on page 104. Following the region summaries, a table summarizing FCPS current and projected capacity utilization by high school pyramid, school level, and region can be found on page 212.

Each region summary includes:

1. Maps showing current and projected capacity utilization by school level for the FY 2025-29 timeframe.
2. A table listing potential solutions identified for each school and explanation of each solution.
3. A table identifying Title I or K-3 Class Size Reduction status (if any) and any instructional, nontraditional, or special education programs located at each school. The table indicates if the programs accept students from outside the school boundary or if these are only school-based programs (see key at the bottom of the table). The table also includes the number of dedicated classrooms used for the School Age Child Care (SACC) program. Programs listed in this table may impact program capacity of a school if they have lower student-to-teacher staff ratios.
4. A table showing current and projected membership, and capacity utilization for the FY 2025-29 timeframe. Capacity utilization is determined by dividing student membership by program capacity. In cases where a school is under construction, design capacity, listed in the second column, is used to determine projected capacity utilization. Student membership is divided by the design capacity of the completed project for schools identified in the FY 2025-29 timeframe as in construction. The diagram illustrates the different parts of the table and is presented as a guide to understanding the information provided.

TABLE TITLE & REGION NUMBER

HIGH SCHOOL PYRAMID

**DESIGN CAPACITY**

This column shows the design capacity of a school. The design capacity includes the modular design capacity, where applicable. For schools with a modular addition, a line has been added listing the school capacity without modular capacity. The design capacity remains constant year-to-year unless a school has undergone a recent renovation or capacity enhancement. For schools that are projected to have a new capacity due to renovation or a capacity design enhancement, the future design capacity is also shown in italics.

**PROGRAM CAPACITY**

This column shows the program capacity based on the current school year's programs. The program capacity includes the modular program capacity, where applicable. For schools with a modular addition, a line has been added listing the school capacity without modular capacity. Pre-construction program capacity is used for schools currently in construction.

**TEMPORARY CLASSROOMS**

NOT included in design or program capacity.

**MODULAR CLASSROOMS**

Included in the design and program capacity of a school.

**PROJECTED MEMBERSHIP**

Projected school membership for the next five school years.

**PROJECTED PROGRAM CAPACITY UTILIZATION PERCENTAGES**

Projected program capacity utilization percentages for the next five school years are based on the current program capacity and the projected membership. For schools that are projected to have a new capacity due to renovation or capacity enhancement in the next five years, the projected capacity utilization percentage is shown in italics and highlighted in yellow. The numbers in italics are based on the future design capacity and projected membership.

SY 2023-24 CAPACITY, MEMBERSHIP, AND PROJECTIONS | REGION 1 by Pyramid

FACILITY	SY 2023-24						PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %					
	SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29
HERNDON HS	Herndon HS	2,779	2,709	2,335	86%	-	-	2,240	2,135	2,008	1,932	1,920	83%	79%	74%	71%	71%
	Herndon MS	1,176	1,062	897	84%	6	-	882	872	879	877	948	83%	82%	83%	83%	89%
	Aldrin ES <sup>2</sup>	960	575	450	78%	-	-	479	462	457	446	440	83%	80%	79%	78%	77%
	Armstrong ES	840 / 800	446	364	82%	-	-	373	462	381	399	397	84%	83%	48%	50%	50%
	Cleanview ES <sup>1,4</sup>	979	834	625	75%	-	-	642	631	636	635	628	77%	76%	76%	76%	75%
	Dranesville ES	1,008 / 1,000	748	598	80%	-	-	617	618	602	592	567	82%	83%	60%	59%	57%
	Herndon ES <sup>2</sup>	1,320 / 1,050	1,025	794	77%	4	10	815	803	791	773	748	80%	78%	75%	74%	71%
	Herndon ES w/Module <sup>2</sup>	1,040	745	794	107%	4	-	815	803	791	773	748	109%	108%	75%	74%	71%
	Hutchison ES	1,307	1,009	1,001	99%	12	-	983	966	951	902	867	97%	96%	94%	89%	86%

**READ ACROSS THE TABLE**

School information is read across the table. For example, Aldrin ES has a design capacity of 960 seats. In SY 2023-24 it has a program capacity of 575 seats, a September certified membership of 450 students, a utilization of 78%, and doesn't have any temporary or modular classrooms. The current projections range from 479 students in SY 2024-25 to 440 students in SY 2028-29. The projected program capacity utilization percentages range from 83% in SY 2024-25 to 77% in SY 2028-29.

**RED**

Indicates a capacity deficit. Potential solutions for consideration are provided for all schools with a current or projected capacity deficit.

FCPS Capacity Balance Summary Table

Lastly, the FCPS Capacity Balance Summary table illustrates the current and projected capacity surplus or deficit (seats) for each region and the division overall. This table shows the total quantities by region, pyramid, and school level.

COUNTYWIDE  
**CURRENT**  
AND  
**PROJECTED**  
**CAPACITY**  
**UTILIZATION**

## ELEMENTARY SCHOOL

**Table 1**

*Schools with Substantial Capacity Deficit (115% or More Capacity Utilization) in SY 2028-29 with Modular*

SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Coates ES	131%	172%	-	-
Spring Hill ES	96%	119%	-	-
Cardinal Forest ES	103%	115%	-	-

**Table 2**

*Schools with a Moderate Capacity Deficit (105 to 114% Capacity Utilization) in SY 2028-29 with Modular*

SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Kent Gardens ES <sup>1</sup>	118%	113%	-	-
Parklawn ES <sup>1</sup>	96%	112%	134%	156%
Olde Creek ES	98%	109%	-	-
Silverbrook ES	97%	108%	-	-
Waynewood ES	99%	107%	-	-
Cub Run ES	84%	106%	-	-
Franklin Sherman ES <sup>1</sup>	83%	106%	-	-
Fort Belvoir Primary ES	107%	105%	-	-

**Table 3**

*Schools Approaching a Capacity Deficit or Having a Slight Capacity Deficit (95 to 104% Capacity Utilization) in SY 2028-29 with Modular*

SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Sangster ES	99%	104%	-	-
Kings Glen ES	89%	103%	-	-
Keene Mill ES	105%	103%	-	-
Wolftrap ES	98%	103%	-	-
Pine Spring ES	116%	103%	-	-
Mantua ES	93%	103%	115%	127%
Fox Mill ES	84%	102%	-	-
Hunt Valley ES	93%	101%	-	-

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SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Union Mill ES	92%	101%	-	-
Terra Centre ES	99%	100%	-	-
Oakton ES	96%	100%	-	-
Weyanoke ES	98%	99%	-	-
Poplar Tree ES	92%	98%	-	-
Stenwood ES	97%	98%	-	-
Cherry Run ES	80%	98%	-	-
Bailey's ES <sup>1</sup>	94%	98%	117%	122%
Hybla Valley ES	94%	97%	-	-
Laurel Hill ES	90%	97%	-	-
Fairview ES	101%	97%	-	-
Fort Belvoir Upper ES	83%	96%	-	-
Timber Lane ES	93%	96%	-	-
Orange Hunt ES	105%	96%	-	-
Sleepy Hollow ES <sup>1</sup>	88%	96%	-	-
Belvedere ES <sup>1</sup>	97%	95%	-	-
Groveton ES	88%	95%	129%	139%
Waples Mill ES	91%	95%	-	-

Table 4

*Schools with Sufficient Capacity for Current Programs and Future Growth (85 to 94% Capacity Utilization) in SY 2028-29 with Modular*

SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Lemon Road ES	97%	94%	-	-
Daniels Run ES	95%	94%	-	-
Forestville ES	89%	94%	-	-
Cameron ES	83%	94%	96%	108%
Greenbriar East ES	89%	94%	-	-
Bull Run ES	89%	94%	-	-
Island Creek ES	93%	93%	-	-
Rose Hill ES	86%	93%	123%	133%
Beech Tree ES <sup>1</sup>	82%	93%	-	-
Braddock ES	91%	93%	-	-
Fairfax Villa ES	85%	93%	-	-
Mason Crest ES	84%	92%	-	-
Colvin Run ES	85%	92%	-	-
Vienna ES	86%	92%	-	-

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SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Flint Hill ES	91%	91%	-	-
Laurel Ridge ES	88%	91%	-	-
White Oaks ES	85%	91%	-	-
Fairhill ES	96%	91%	-	-
Haycock ES <sup>1</sup>	91%	91%	-	-
Floris ES	93%	90%	-	-
Canterbury Woods ES	93%	90%	-	-
Mosaic ES	101%	90%	143%	90%
Graham Road ES	98%	88%	-	-
Ravensworth ES	86%	88%	-	-
Oak View ES	91%	88%	-	-
Bonnie Brae ES	92%	88%	-	-
Stratford Landing ES	84%	88%	-	-
Springfield Estates ES	84%	88%	-	-
Clermont ES	92%	88%	-	-
Lynbrook ES	86%	87%	-	-
Mount Eagle ES	76%	87%	110%	125%
Great Falls ES	75%	87%	-	-
Westbriar ES	89%	87%	-	-
Virginia Run ES	85%	87%	-	-
Terraset ES	86%	87%	-	-
West Springfield ES	89%	87%	-	-
Franconia ES	92%	86%	-	-
Shreewood ES	95%	86%	-	-
Churchill Road ES <sup>1</sup>	82%	86%	126%	132%
Navy ES	88%	86%	-	-
Hutchison ES	99%	86%	-	-
Fort Hunt ES	77%	86%	-	-
Camelot ES	83%	86%	-	-
Halley ES	82%	86%	-	-
Marshall Road ES	84%	85%	-	-
Hayfield ES	89%	85%	-	-
Hunters Woods ES	83%	85%	-	-
Dogwood ES	91%	85%	-	-
Bailey's Upper ES <sup>1</sup>	79%	85%	-	-

**Table 5**

Schools with Surplus Capacity (Less than 85% Capacity Utilization) in SY 2028-29 with Modular

SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Cunningham Park ES	79%	84%	-	-
Westgate ES	90%	84%	-	-
Deer Park ES	79%	84%	-	-
Providence ES	91%	84%	-	-
North Springfield ES	76%	83%	-	-
Woodley Hills ES	78%	83%	-	-
Forestdale ES	79%	83%	153%	161%
Kings Park ES	88%	82%	-	-
Chesterbrook ES <sup>1</sup>	80%	82%	-	-
Crestwood ES	83%	82%	108%	107%
Belle View ES	72%	82%	-	-
Lorton Station ES	85%	82%	-	-
Columbia ES	87%	82%	-	-
Newington Forest ES	92%	82%	-	-
Riverside ES	87%	81%	120%	112%
Eagle View ES	87%	81%	-	-
Lane ES	90%	81%	-	-
Powell ES	81%	81%	-	-
Sunrise Valley ES	80%	80%	-	-
Westlawn ES	91%	80%	-	-
Freedom Hill ES	79%	80%	-	-
Washington Mill ES	81%	80%	-	-
Hollin Meadows ES	82%	79%	-	-
Louise Archer ES	82%	79%	132%	79%
Bush Hill ES	77%	79%	113%	115%
Woodburn ES	93%	78%	-	-
Glen Forest ES <sup>1</sup>	85%	78%	127%	117%
Wakefield Forest ES	130%	78%	130%	78%
Gunston ES	84%	78%	-	-
Crossfield ES	88%	77%	-	-
Rolling Valley ES	92%	77%	-	-
Woodlawn ES	71%	77%	-	-
Aldrin ES	78%	77%	-	-
Centre Ridge ES	77%	76%	-	-
Clearview ES	75%	75%	-	-
Willow Springs ES	99%	75%	-	-
Garfield ES	77%	75%	-	-

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SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Lake Anne ES	77%	74%	-	-
Forest Edge ES	73%	73%	-	-
Little Run ES	67%	73%	-	-
Oak Hill ES	67%	73%	79%	73%
Centreville ES	84%	72%	100%	86%
Saratoga ES	77%	72%	-	-
Annandale Terrace ES	86%	72%	-	-
Herndon ES	77%	71%	107%	71%
Bucknell ES	52%	69%	-	-
London Towne ES	73%	66%	-	-
McNair ES	83%	65%	-	-
Mount Vernon Woods ES	77%	65%	-	-
McNair Upper ES	88%	64%	-	-
Greenbriar West ES	85%	62%	-	-
Brookfield ES	81%	58%	-	-
Bren Mar Park ES	96%	58%	-	-
Dranesville ES	80%	57%	-	-
Lees Corner ES	85%	55%	-	-
Armstrong ES	82%	50%	-	-
Kilmer Center	50%	47%	-	-
Burke School	46%	38%	-	-
Key Center	38%	26%	-	-

<sup>1</sup> School is impacted by a boundary adjustment with phasing by grade. See page 31 for adopted boundary adjustments.

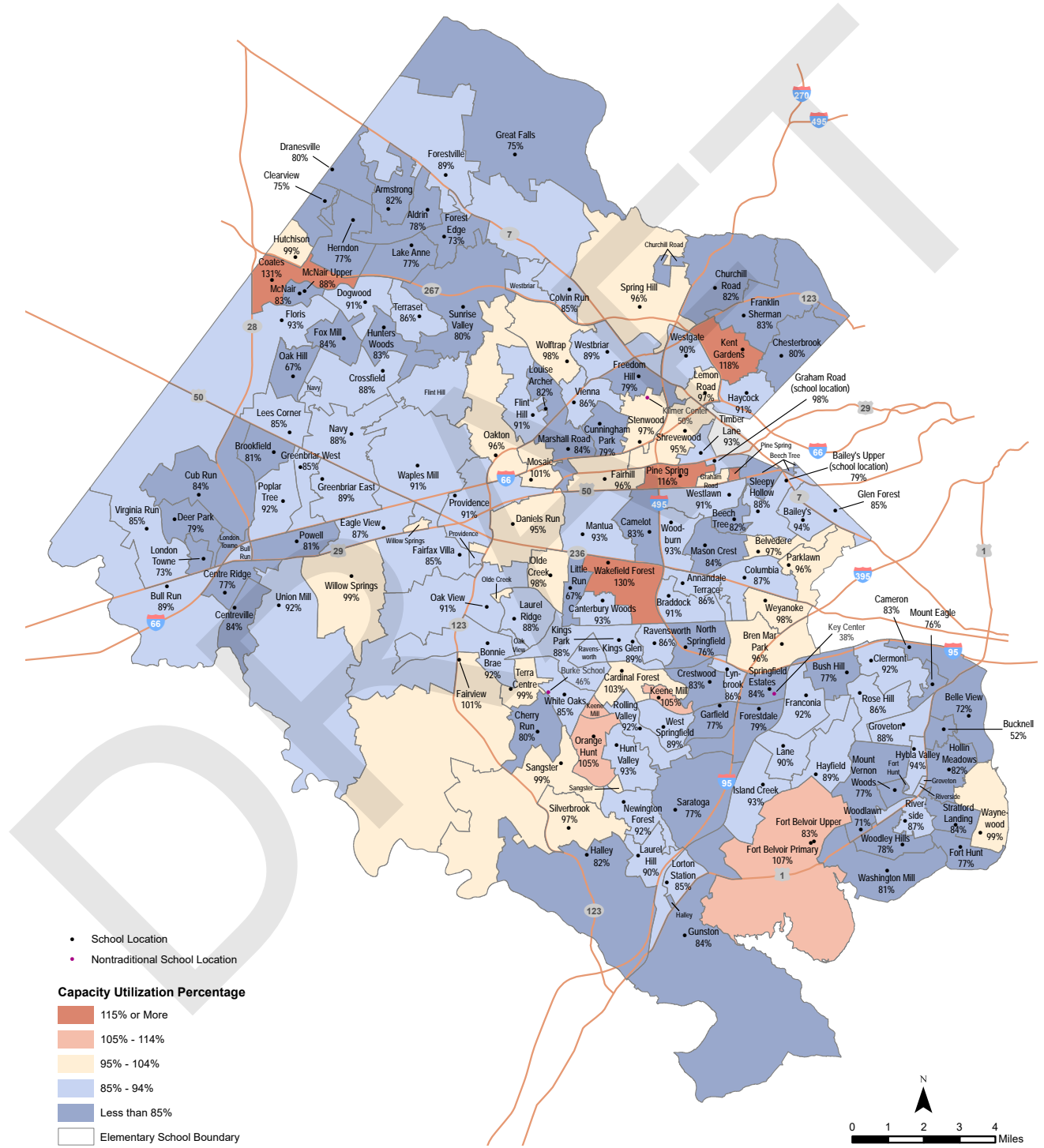
Sources:

1. FCPS, *Certified Membership*, September 2023.
2. FCPS Office of Facilities Planning Services, *Projections*, Fall 2023.
3. FCPS Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2023-24.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, preschool, special education centers, preschool resource centers, alternative school programs, and alternative court programs.
2. Membership includes students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
3. The impacts from COVID-19 continue to be uncertain and may affect the accuracy of the membership projections.
4. Effective SY 2021-22, Glen Forest ES, Bailey's ES and Bailey's Upper ES, Beech Tree ES, Belvedere ES, Parklawn ES, and Sleepy Hollow ES are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
5. Effective SY 2024-25, Chesterbrook ES, Churchill Road ES, Franklin Sherman ES, Haycock ES, Kent Gardens ES, and Spring Hill ES will go through a phased-in boundary change, with all grades fully implemented by SY 2027-28/SY 2029-30.
6. Nontraditional school capacity is based on the school's overall membership and is included on this table due to the grade levels served at the location.
7. To view information pertaining to Capacity and Membership, Facilities and Sites, and Pyramid and Special Programs, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.
8. Future projected capacity utilization percentages after a renovation or capacity enhancement are highlighted in yellow.

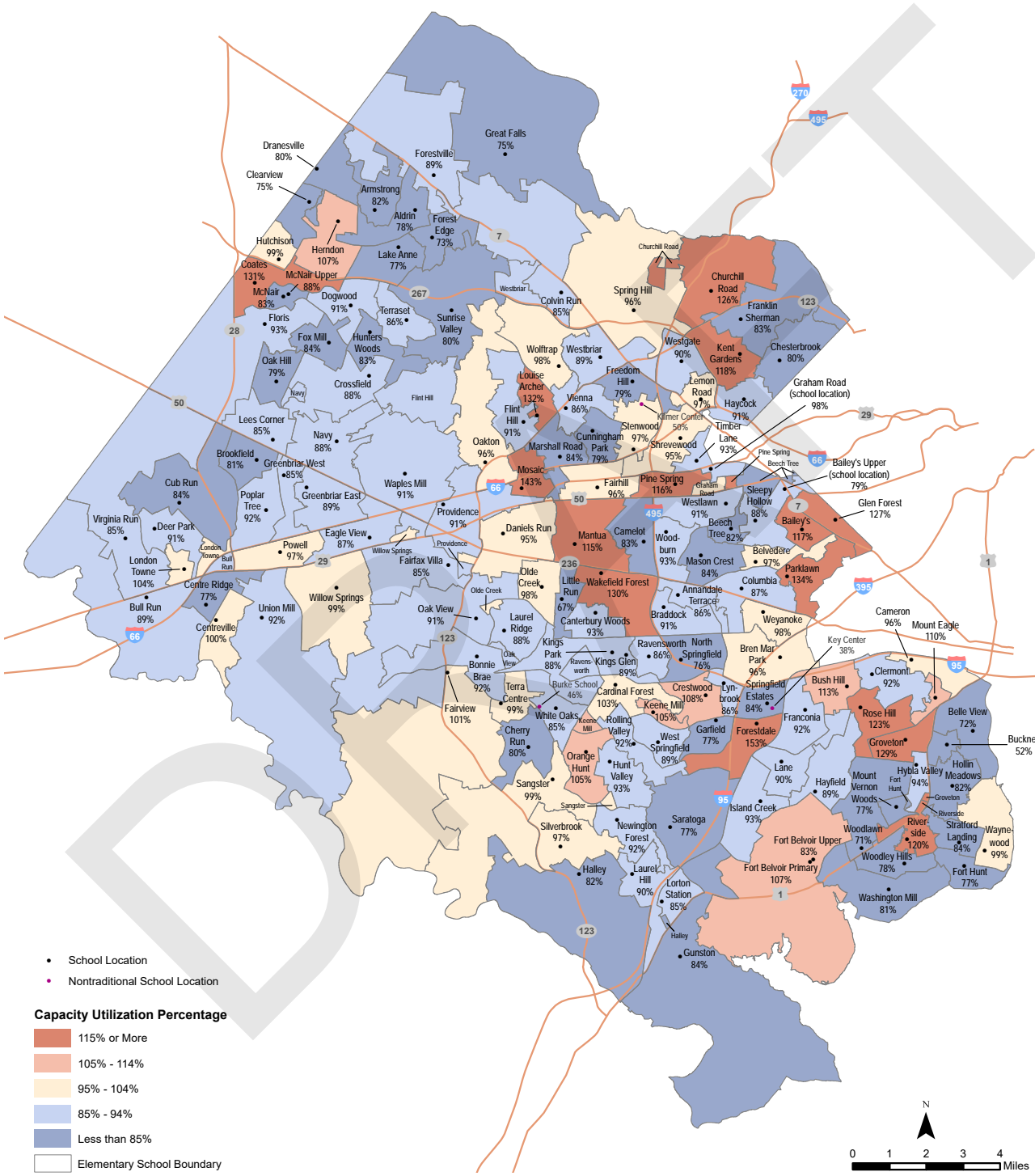
# MAP 1 | SY 2023-24 CURRENT Capacity Utilization with Modulars



Notes:

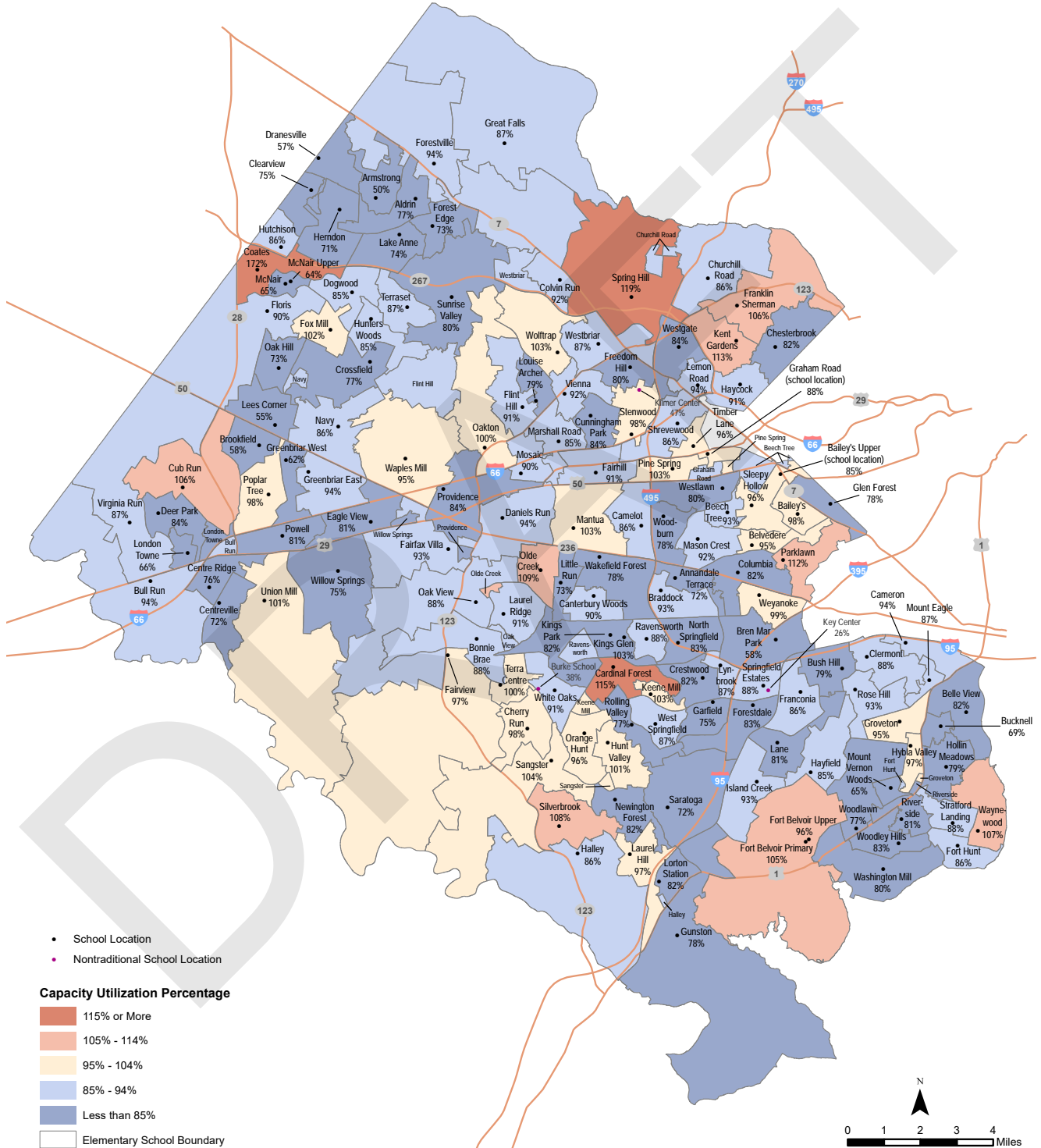
- Based on SY 2023-24 boundaries.
- Effective SY 2021-22, Glen Forest ES, Bailey's ES and Bailey's Upper ES, Beech Tree ES, Belvedere ES, Parklawn ES, and Sleepy Hollow ES are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
- Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

## MAP 2 | SY 2023-24 CURRENT Capacity Utilization **without Modulars**

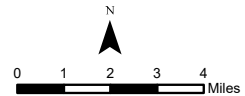


ELEMENTARY

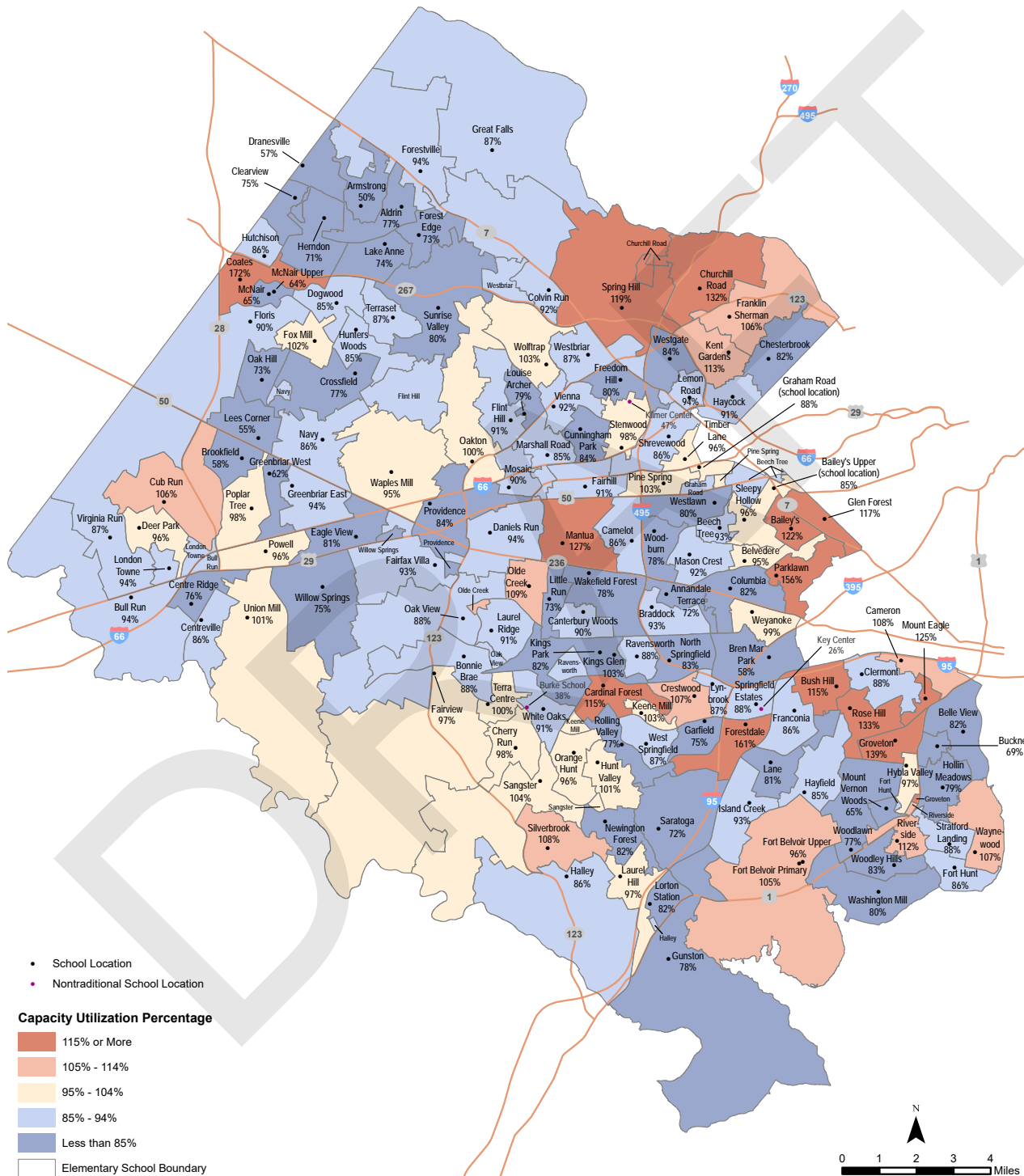
# MAP 3 | SY 2028-29 PROJECTED Capacity Utilization with Modulars



- School Location
- Nontraditional School Location



MAP 4 | SY 2028-29 PROJECTED Capacity Utilization **without Modulars**



ELEMENTARY

## MIDDLE SCHOOL

**Table 6**

*Schools with a Substantial Capacity Deficit (115% or More Capacity Utilization) in SY 2028-29 with Modular*

SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Irving MS	107%	115%	-	-

**Table 7**

*Schools Approaching a Capacity Deficit or Having a Slight Capacity Deficit (95 to 104% Capacity Utilization) in SY 2028-29 with Modular*

SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Glasgow MS	95%	100%	103%	108%
Carson MS	97%	100%	-	-
Cooper MS	100%	99%	-	-
Kilmer MS	97%	98%	121%	123%
Katherine Johnson MS	100%	98%	-	-
Sandburg MS	96%	98%	-	-
Twain MS	96%	98%	-	-
Lake Braddock MS	90%	97%	-	-
Jackson MS	88%	96%	-	-
Robinson MS	92%	96%	-	-
South County MS	95%	95%	-	-

**Table 8**

*Schools with Sufficient Capacity for Current Programs and Future Growth (85 to 94% Capacity Utilization) in SY 2028-29 with Modular*

SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Longfellow MS	94%	93%	-	-
Frost MS	93%	92%	-	-
Thoreau MS	92%	91%	-	-
Herndon MS	84%	89%	-	-
Hughes MS	87%	88%	-	-

[continued on next page]



SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Hayfield MS	92%	88%	-	-
Holmes MS	84%	87%	-	-
Poe MS	74%	85%	-	-

**Table 9**

*Schools with Surplus Capacity (Less than 85% Capacity Utilization) in SY 2028-29 with Modular*

SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Stone MS	83%	83%	-	-
Liberty MS	80%	77%	-	-
Franklin MS	88%	76%	-	-
Rocky Run MS	73%	74%	-	-
Whitman MS	78%	72%	-	-
Key MS	74%	70%	-	-
Kilmer Center	50%	47%	-	-
Burke School	46%	38%	-	-
Key Center	38%	26%	-	-
Montrose ALC	0%	0%	-	-

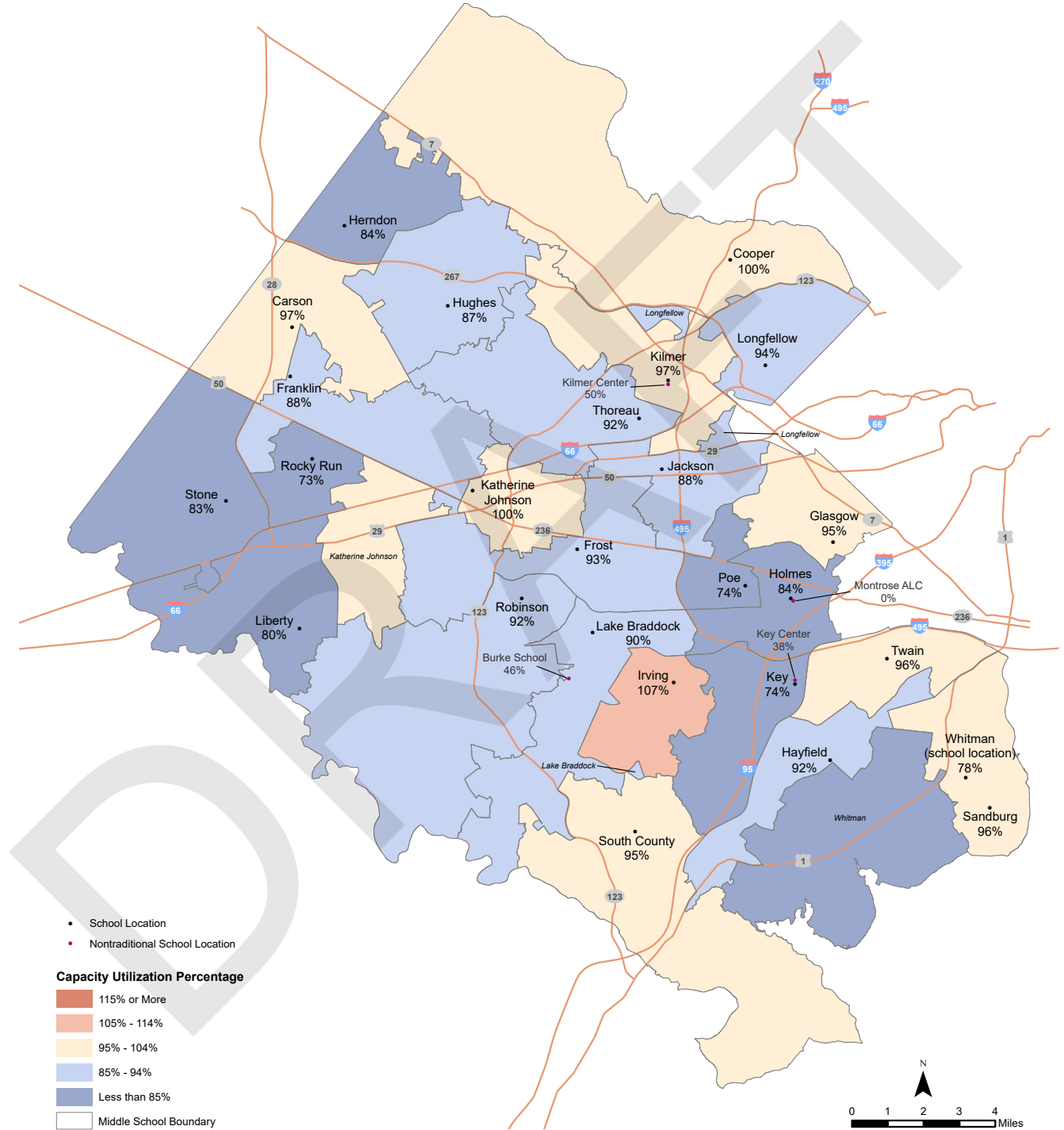
## Sources:

1. FCPS, *Certified Membership*, September 2023.
2. FCPS Office of Facilities Planning Services, *Projections*, Fall 2023.
3. FCPS Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2023-24.

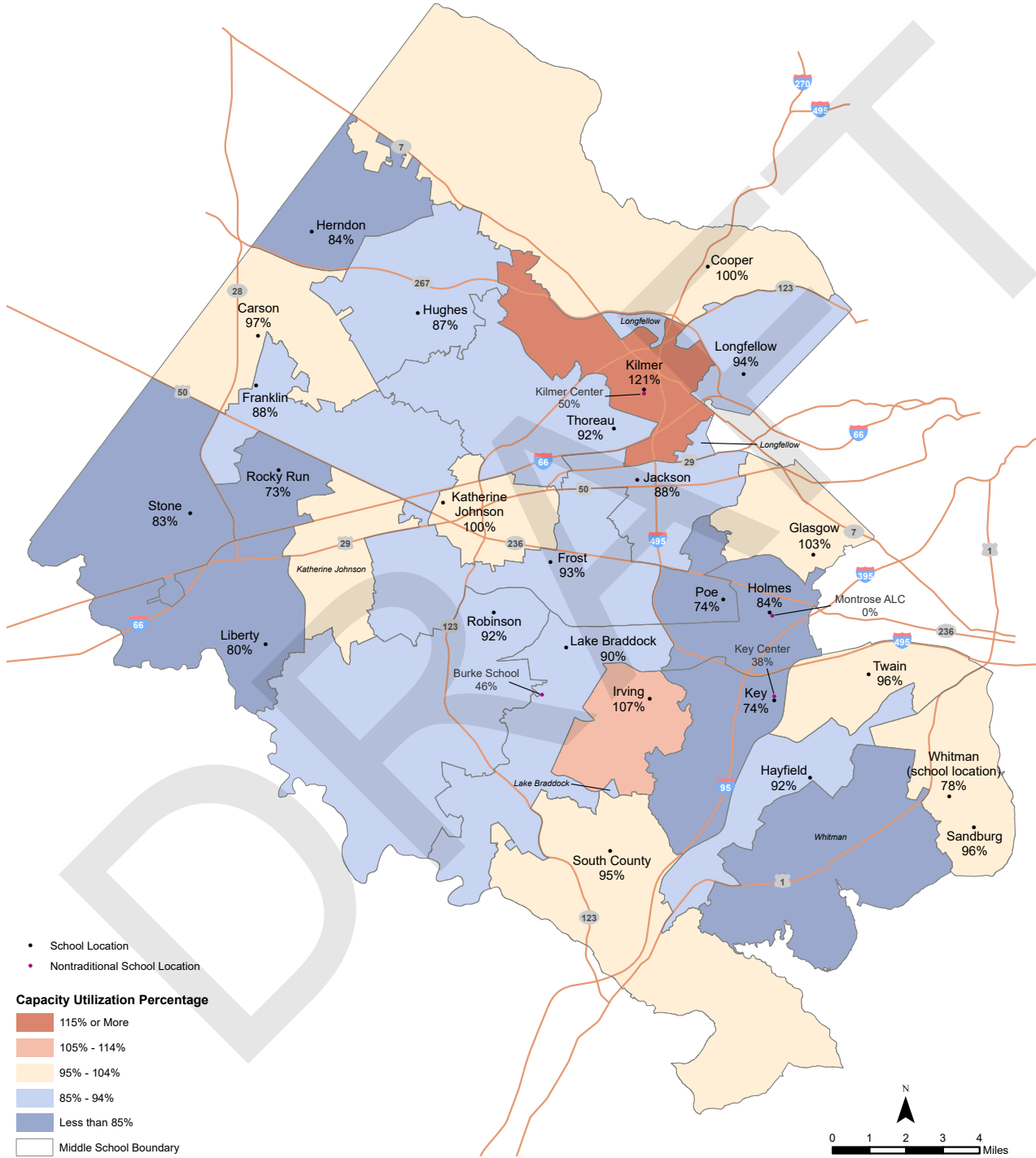
## Notes:

1. Membership includes general education, special education, AAP, special education centers, alternative school programs, and alternative court programs.
2. Membership includes students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
3. The impacts from COVID-19 continue to be uncertain and may affect the accuracy of the membership projections.
4. Future projected capacity utilization percentages after a renovation or capacity enhancement are highlighted in yellow.
5. Nontraditional school capacity is based on the school's overall membership and is included on this table due to the grade levels served at the location.
6. To view information pertaining to Capacity and Membership, Facilities and Sites, and Pyramid and Special Programs, please visit the FCPS Facilities and Membership Dashboards at [www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards](http://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards).

# MAP 5 | SY 2023-24 CURRENT Capacity Utilization **with Modulars**



MAP 6 | SY 2023–24 CURRENT Capacity Utilization **without Modulars**

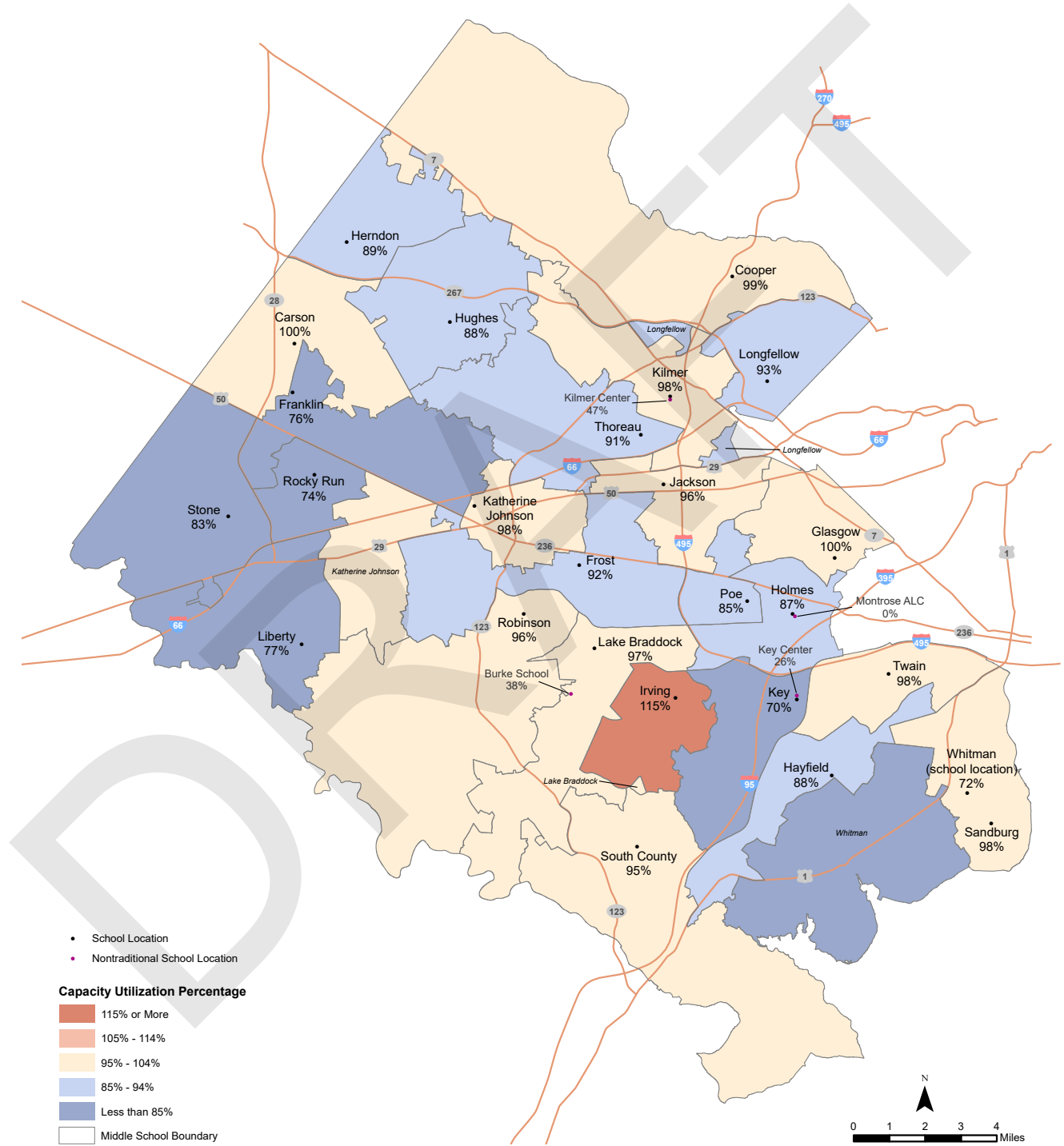


- School Location
  - Nontraditional School Location
- Capacity Utilization Percentage**
- 115% or More
  - 105% - 114%
  - 95% - 104%
  - 85% - 94%
  - Less than 85%
  - Middle School Boundary

Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

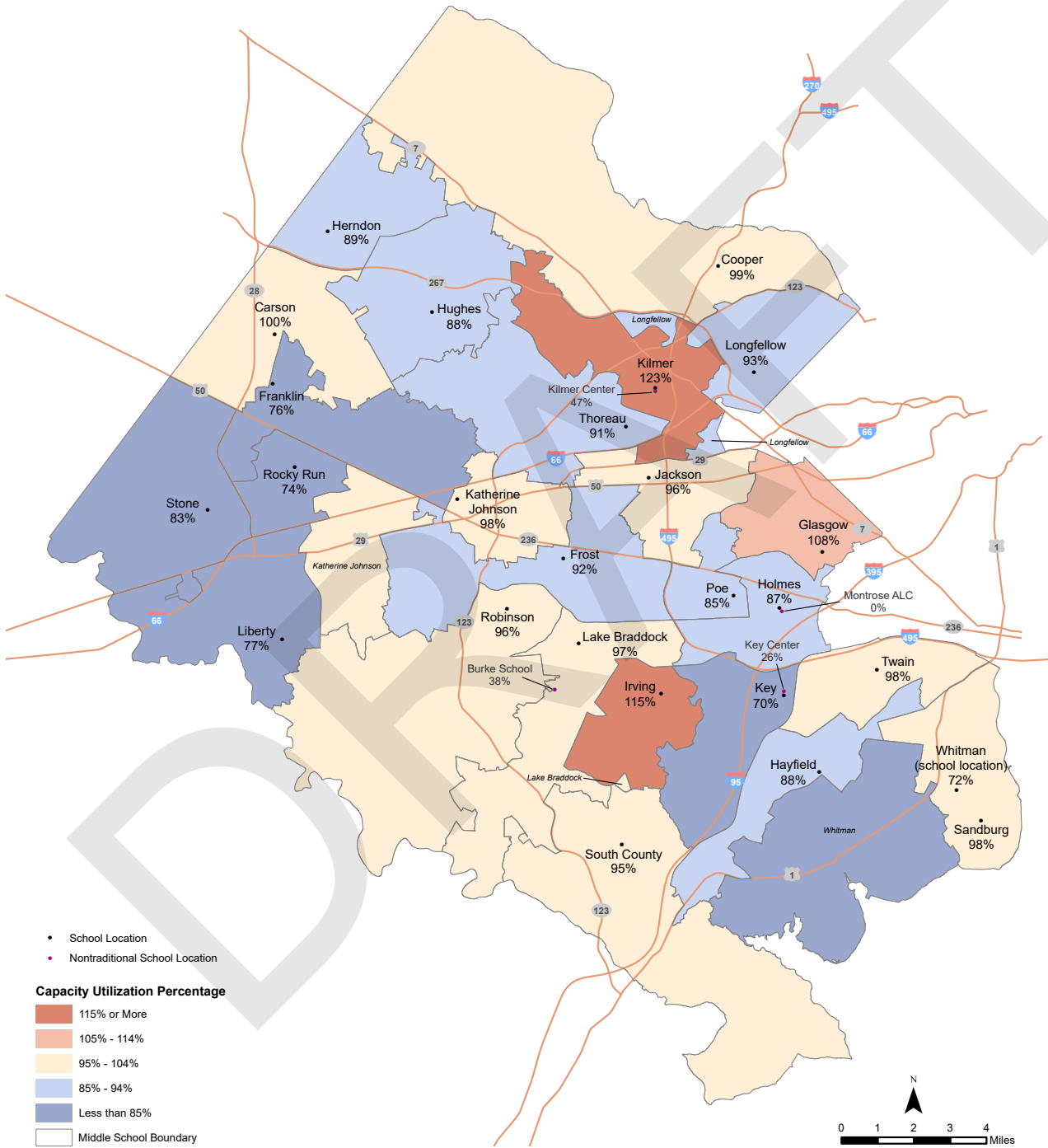
MIDDLE SCHOOL

# MAP 7 | SY 2028-29 PROJECTED Capacity Utilization **with Modulars**



Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

MAP 8 | SY 2028–29 PROJECTED Capacity Utilization **without Modulars**



Capacity Utilization Percentage

- 115% or More
- 105% - 114%
- 95% - 104%
- 85% - 94%
- Less than 85%
- Middle School Boundary

Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

MIDDLE SCHOOL

## HIGH SCHOOL

**Table 10**

*Schools with Substantial Capacity Deficit (115% or More Capacity Utilization) in SY 2028-29 with Modular*

SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
West Springfield HS	110%	117%	-	-

**Table 11**

*Schools with a Moderate Capacity Deficit (105 to 114% Capacity Utilization) in SY 2028-29 with Modular*

SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Woodson HS	106%	108%	-	-

**Table 12**

*Schools Approaching a Capacity Deficit or Having a Slight Capacity Deficit (95% to 104% Capacity Utilization) in SY 2028-29 with Modular*

SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Centreville HS <sup>1</sup>	118%	104%	127%	113%
McLean HS <sup>2</sup>	107%	104%	123%	119%
Chantilly HS	116%	104%	132%	118%
Edison HS	106%	103%	-	-
Marshall HS	96%	101%	-	-
Fairfax HS	96%	101%	-	-
Thomas Jefferson HS	93%	100%	-	-
Westfield HS	97%	99%	-	-
Langley HS <sup>2</sup>	91%	98%	-	-
Robinson HS	90%	97%	99%	107%
Hayfield HS	98%	96%	-	-
Oakton HS	99%	95%	-	-
Lake Braddock HS	97%	95%	-	-

**Table 13**

Schools with Sufficient Capacity for Current Programs and Future Growth (85 to 94% Capacity Utilization) in SY 2028-29 with Modular

SCHOOL	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
South Lakes HS	96%	93%	-	-
Madison HS	88%	89%	-	-
Justice HS	119%	87%	-	-
West Potomac HS	91%	86%	-	-
South County HS	88%	86%	-	-
Davis Center	87%	82%	-	-

**Table 14**

Schools with Surplus Capacity (Less than 85% Capacity Utilization) in SY 2028-29 with Modular

SCHOOL NAME	CAPACITY UTILIZATION		CAPACITY UTILIZATION WITHOUT MODULARS CONSIDERED, WHERE APPLICABLE	
	SY 2023-24	SY 2028-29	SY 2023-24	SY 2028-29
Annandale HS	89%	84%	104%	97%
Falls Church HS	109%	81%	-	-
Lewis HS	86%	74%	-	-
Pulley Center	71%	73%	-	-
Herndon HS	86%	71%	-	-
Mount Vernon HS	79%	67%	-	-
Kilmer Center	50%	47%	-	-
Bryant HS	49%	48%	-	-
Mountain View HS	50%	48%	-	-
Cedar Lane School	37%	37%	-	-
Quander Road	26%	27%	-	-
Key Center	38%	26%	-	-

<sup>1</sup> School is in planning/design for a renovation to be completed after SY 2028-29.

<sup>2</sup> School is currently going through a phase-in boundary adjustment.

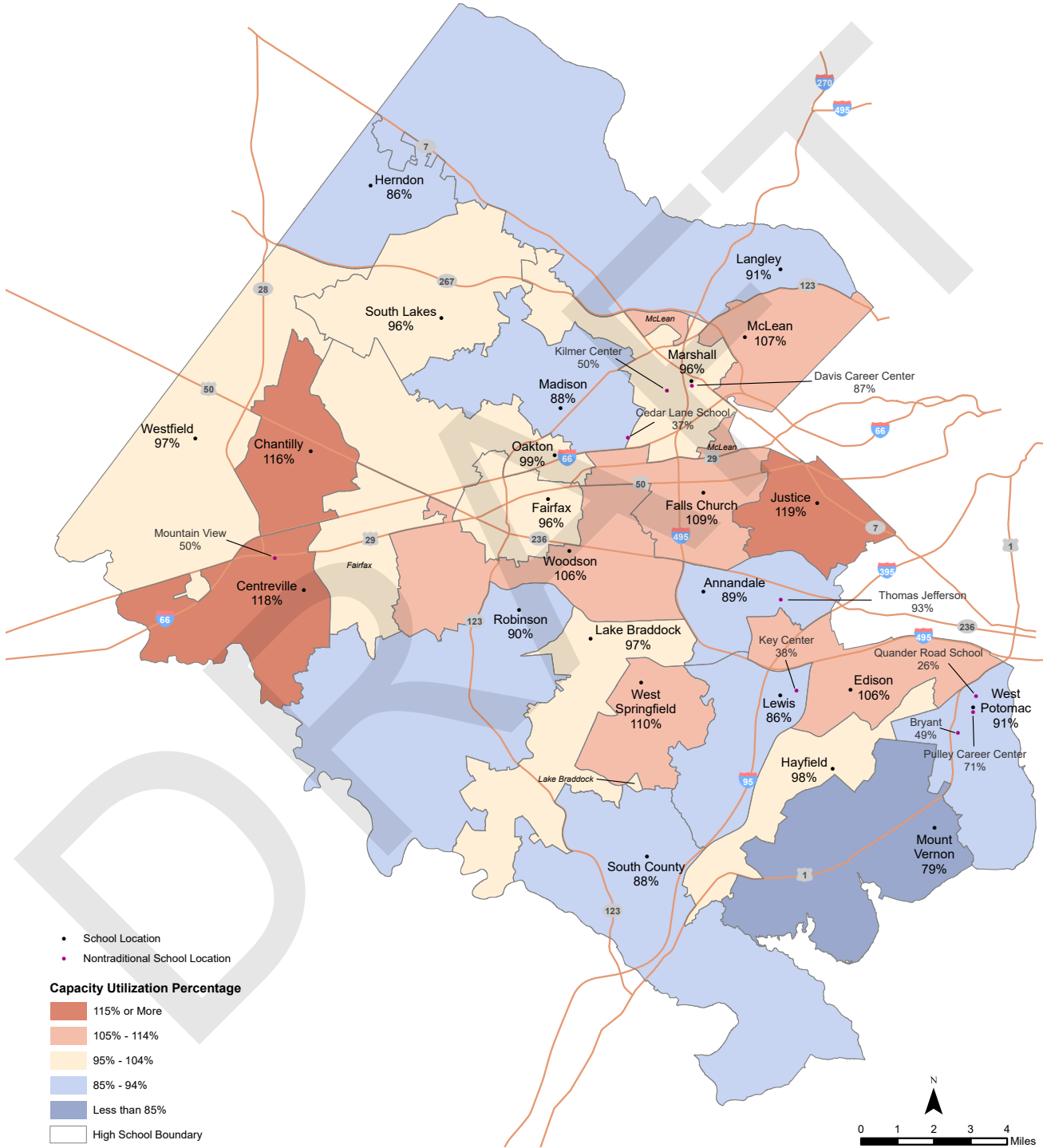
Sources:

1. FCPS, *Certified Membership*, September 2023.
2. FCPS Office of Facilities Planning Services, *Projections*, Fall 2023.
3. FCPS Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2023-24.

Notes:

1. Membership includes general education, special education, special education centers, alternative school programs, and alternative court programs.
2. Membership includes students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
3. The impacts from COVID-19 continue to be uncertain and may affect the accuracy of the membership projections.
4. Effective SY 2021-22, Langley HS and McLean HS are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
5. Future projected capacity utilization percentages after a renovation or capacity enhancement are highlighted in yellow.
6. Nontraditional school capacity is based on the school's overall membership and is included on this table due to the grade levels served at the location.
7. To view information pertaining to Capacity and Membership, Facilities and Sites, and Pyramid and Special Programs, please visit the FCPS Facilities and Membership Dashboards at [www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards](http://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards).

MAP 9 | SY 2023-24 CURRENT Capacity Utilization **with Modulars**

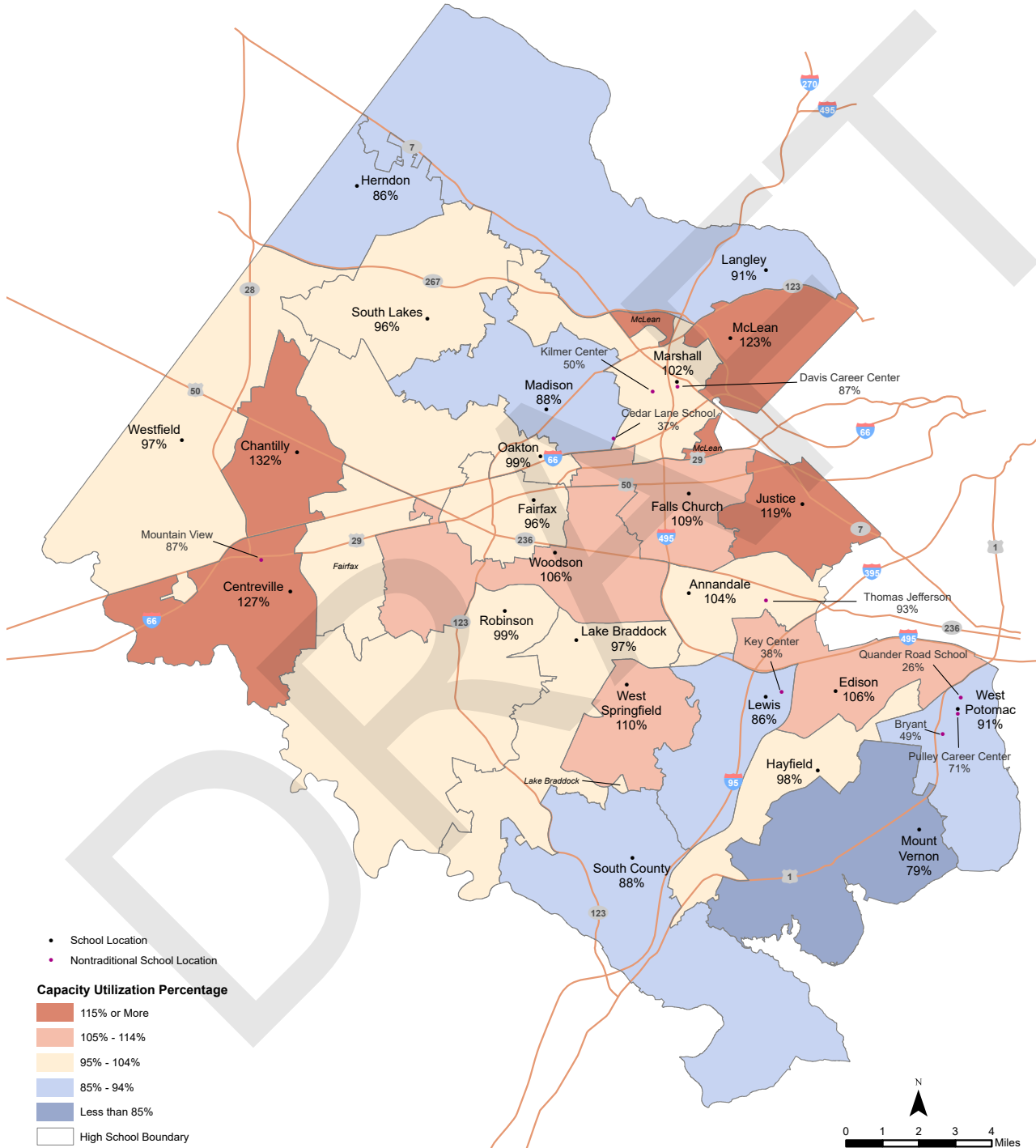


Notes:

1. Based on SY 2023-24 boundaries.
2. Thomas Jefferson HS, Mountain View HS, and Bryant HS have countywide boundaries.
3. Effective SY 2021-22, McLean HS and Langley HS are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
4. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.



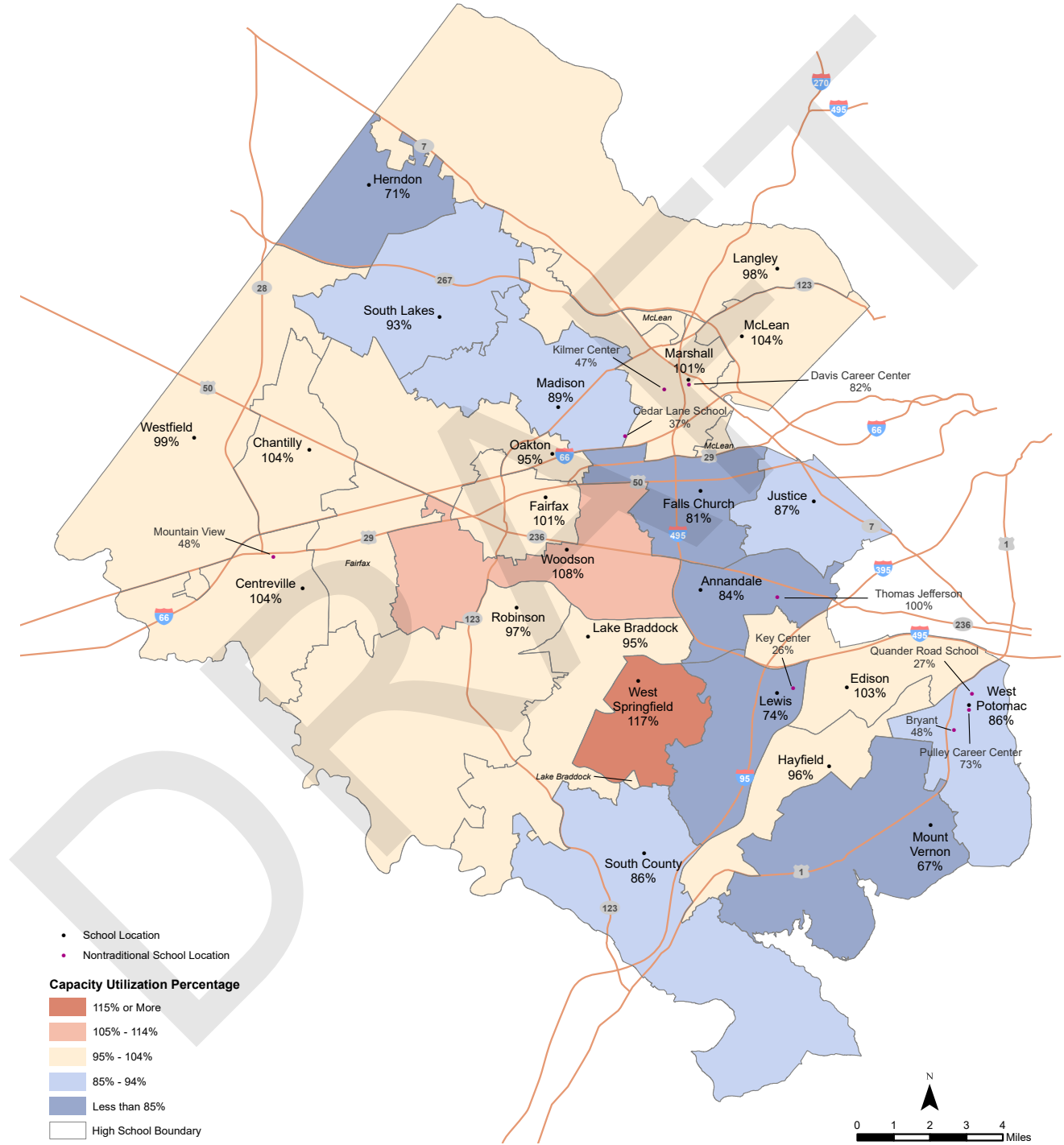
# MAP 10 | SY 2023–24 CURRENT Capacity Utilization **without Modulars**



HIGH SCHOOL

MAP 11 | SY 2028-29 PROJECTED Capacity Utilization **with Modulars**

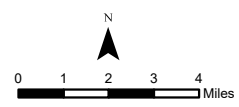
100



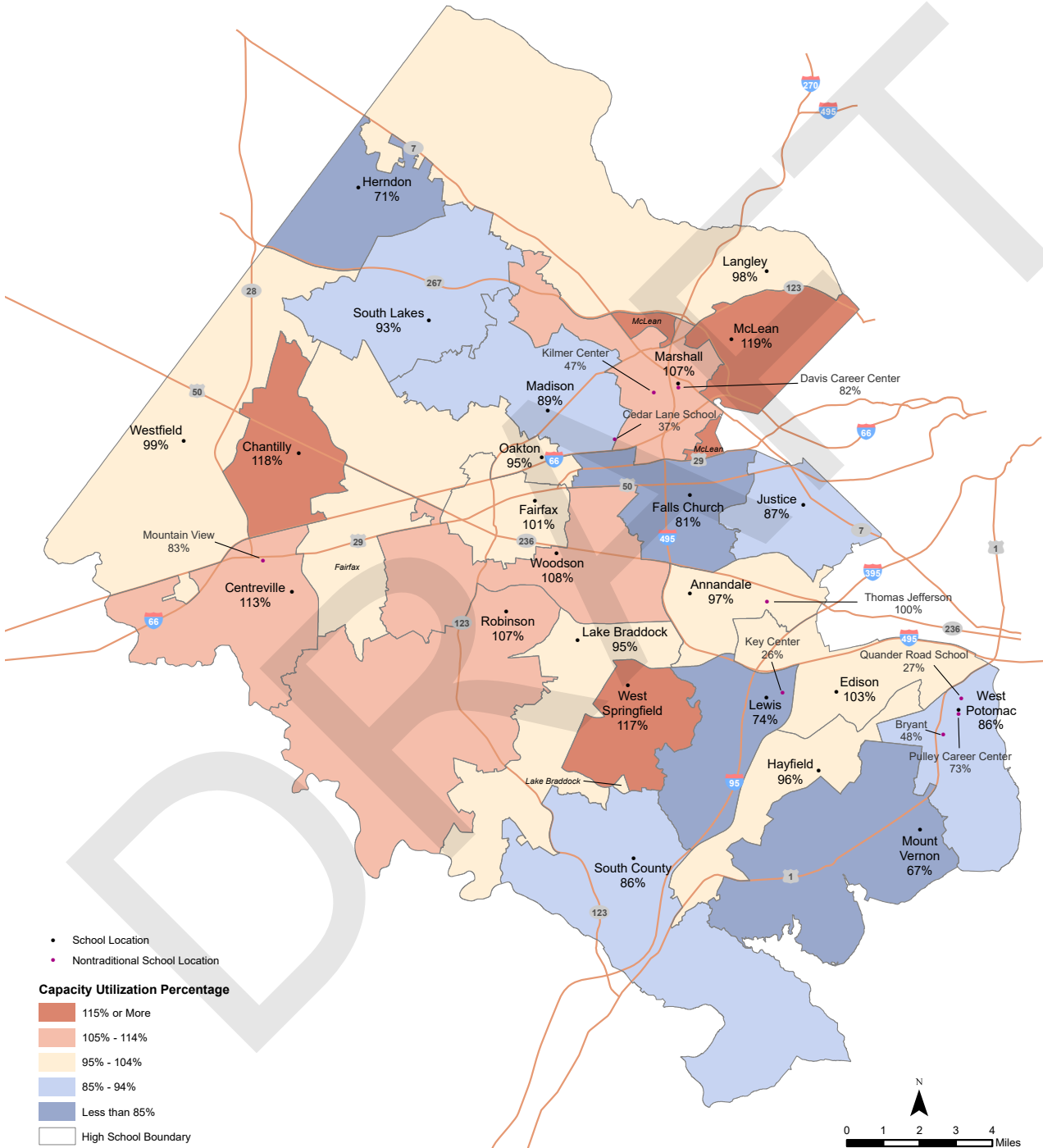
- School Location
  - Nontraditional School Location
- Capacity Utilization Percentage**
- 115% or More
  - 105% - 114%
  - 95% - 104%
  - 85% - 94%
  - Less than 85%
  - High School Boundary

Notes:

1. Based on SY 2023-24 boundaries.
2. Thomas Jefferson HS, Mountain View HS, and Bryant HS have countywide boundaries.
3. Effective SY 2021-22, McLean HS and Langley HS are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
4. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.



# MAP 12 | SY 2028–29 PROJECTED Capacity Utilization **without Modulars**



• School Location  
 • Nontraditional School Location

**Capacity Utilization Percentage**

- 115% or More
- 105% - 114%
- 95% - 104%
- 85% - 94%
- Less than 85%
- High School Boundary

Notes:

1. Based on SY 2023-24 boundaries.
2. Thomas Jefferson HS, Mountain View HS, and Bryant HS have countywide boundaries.
3. Effective SY 2021-22, McLean HS and Langley HS are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
4. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

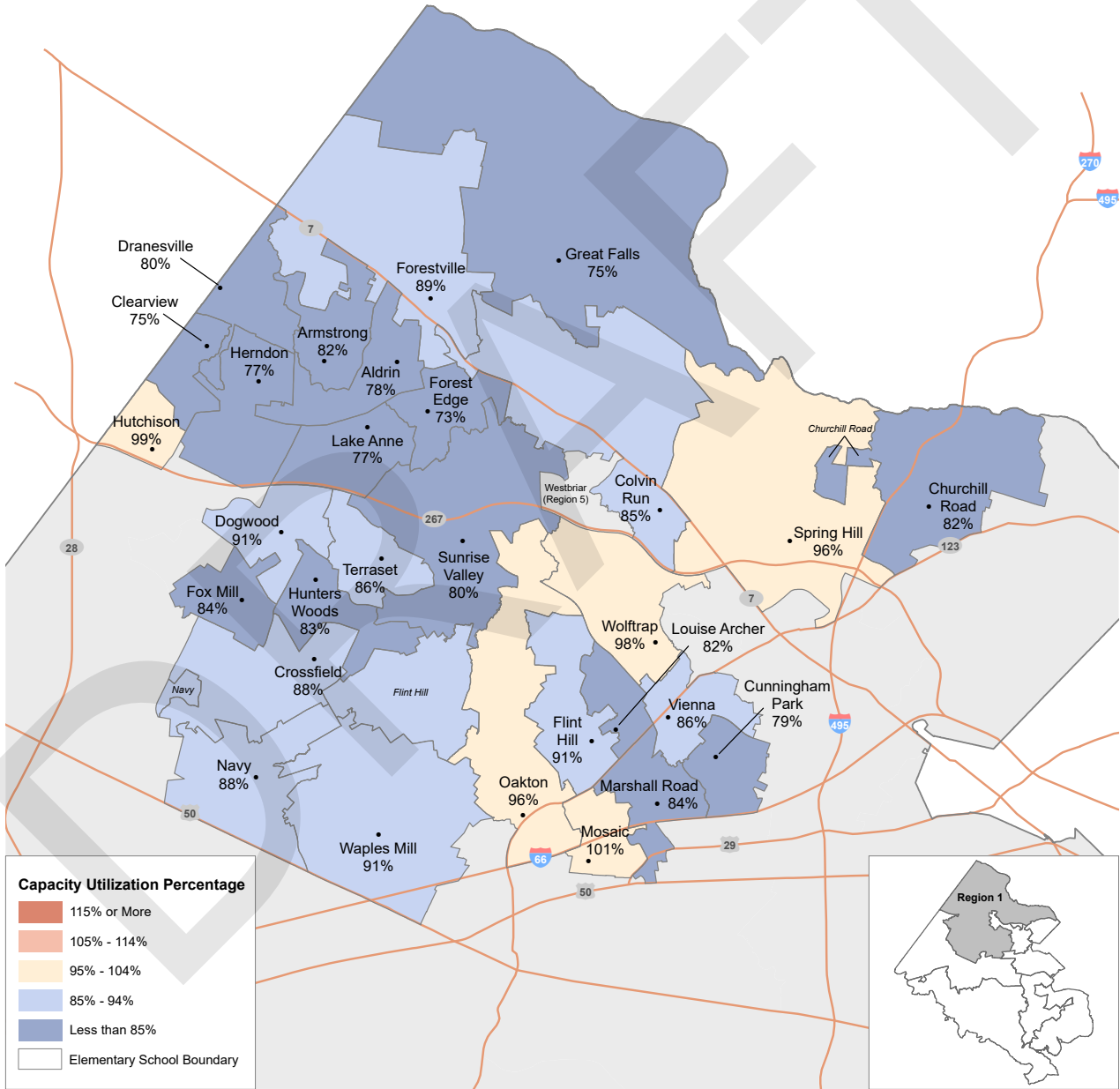
HIGH SCHOOL



POTENTIAL  
CAPACITY  
**SOLUTIONS,  
PROGRAMS,  
AND  
SUMMARY**

# REGION 1 ELEMENTARY SCHOOL CAPACITY

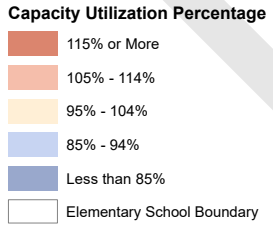
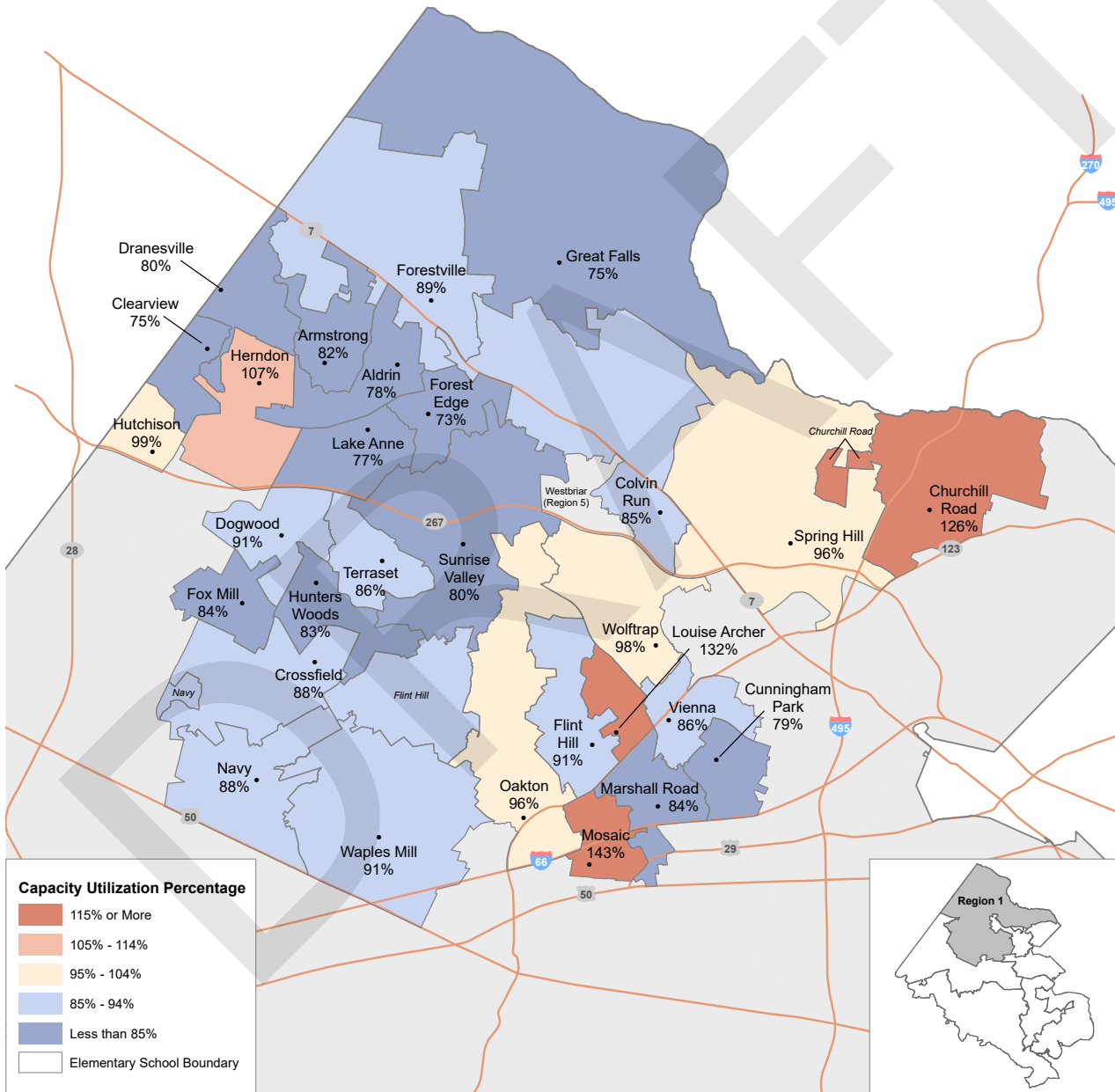
## CURRENT | SY 2023-24



# REGION 1 ELEMENTARY SCHOOL CAPACITY

# CURRENT

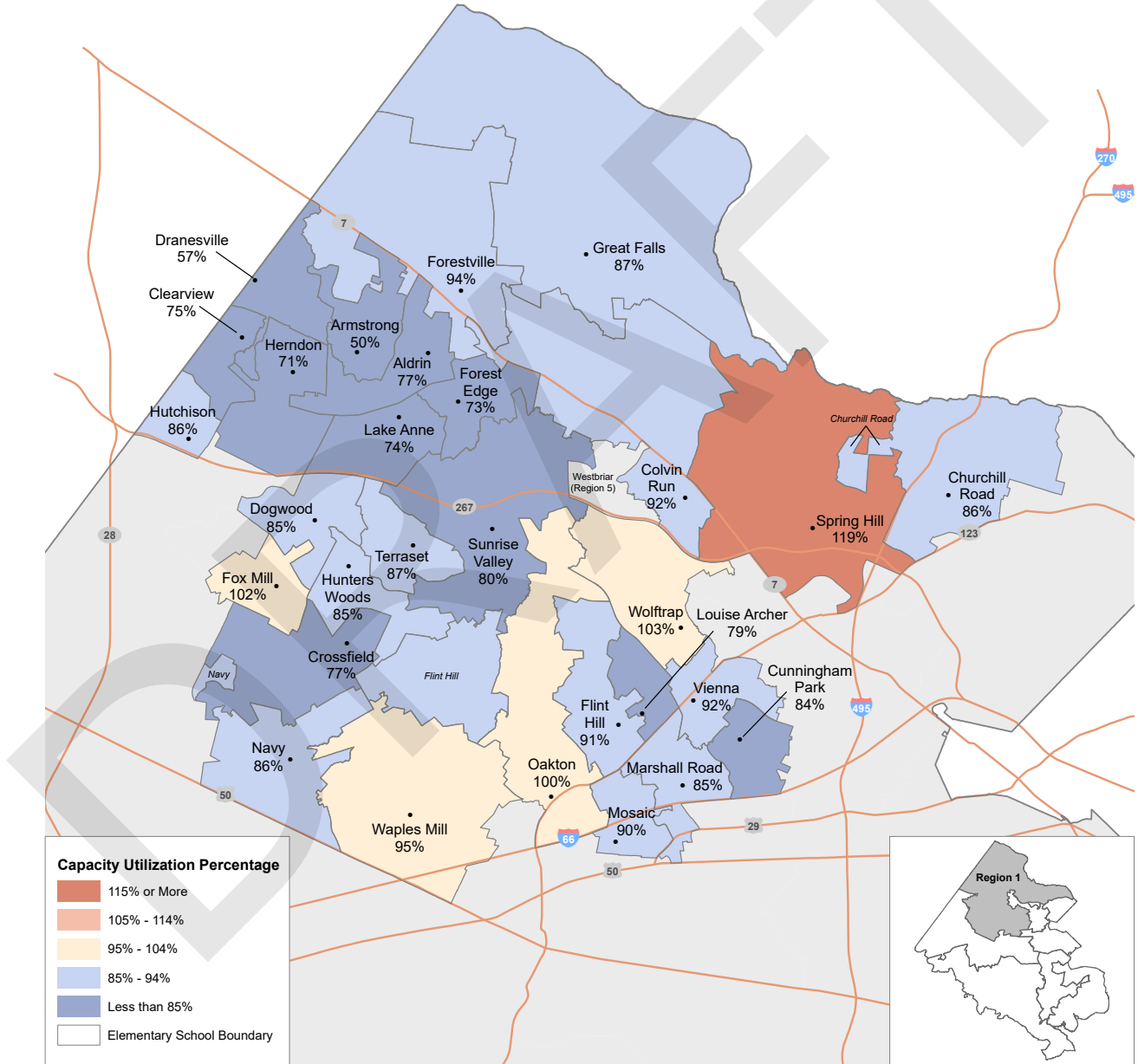
## WITHOUT MODULARS



Note: Based on SY 2023-24 boundaries.

REGION 1

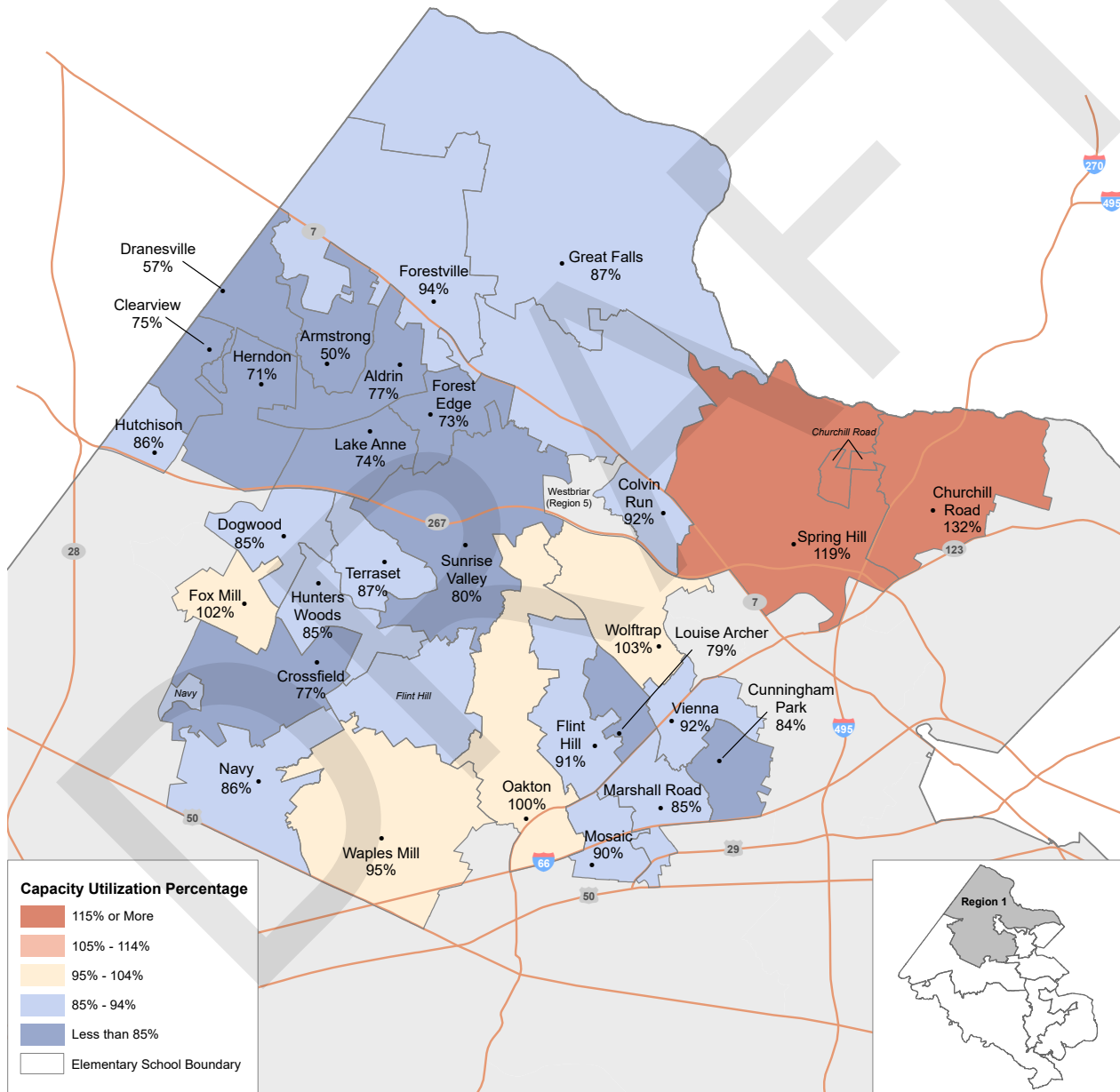
# REGION 1 ELEMENTARY SCHOOL CAPACITY PROJECTED | SY 2028-29



Note: Based on SY 2023-24 boundaries.



# REGION 1 ELEMENTARY SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS

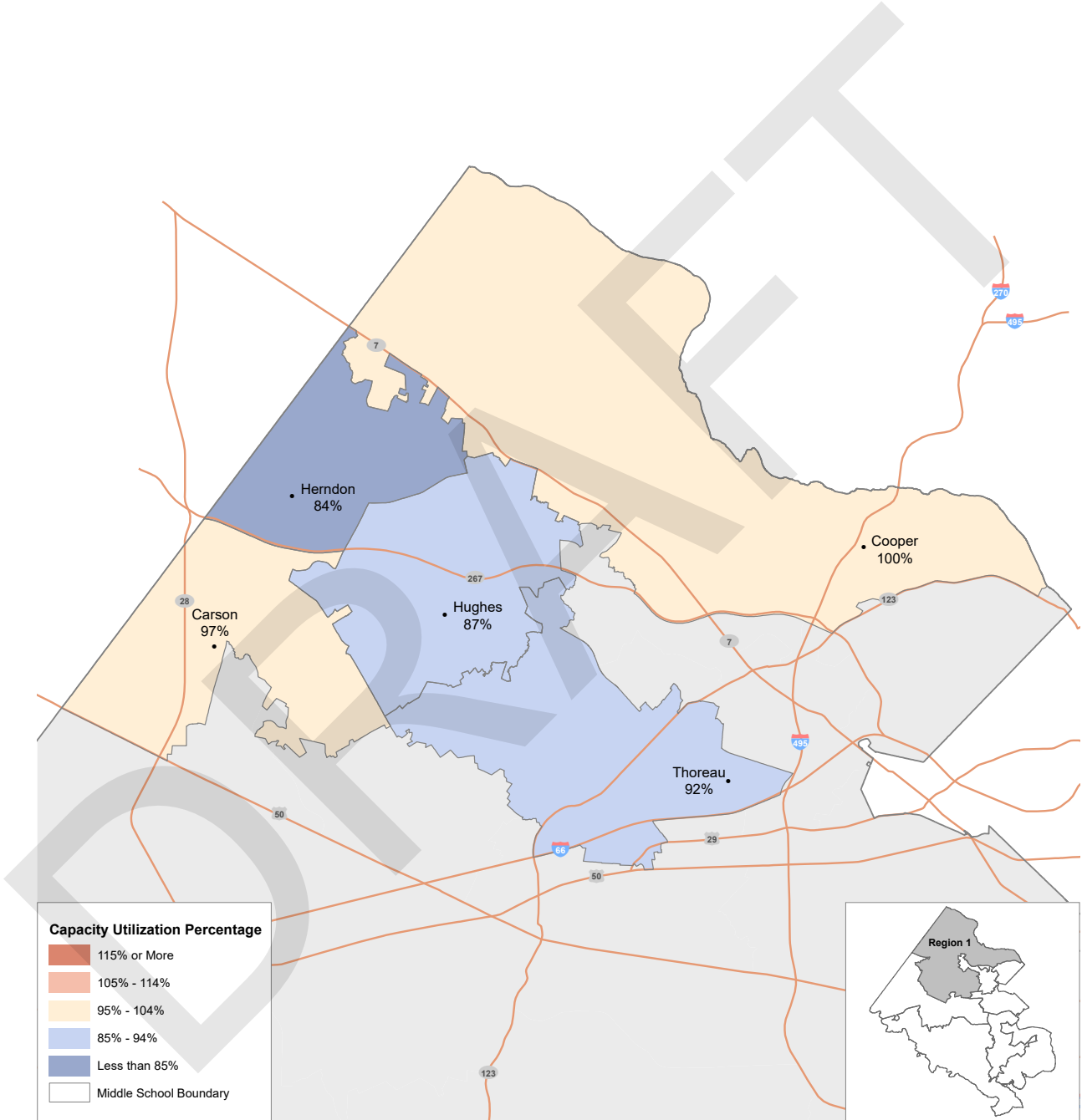


Note: Based on SY 2023-24 boundaries.

REGION 1

# REGION 1 MIDDLE SCHOOL CAPACITY

## CURRENT | SY 2023-24

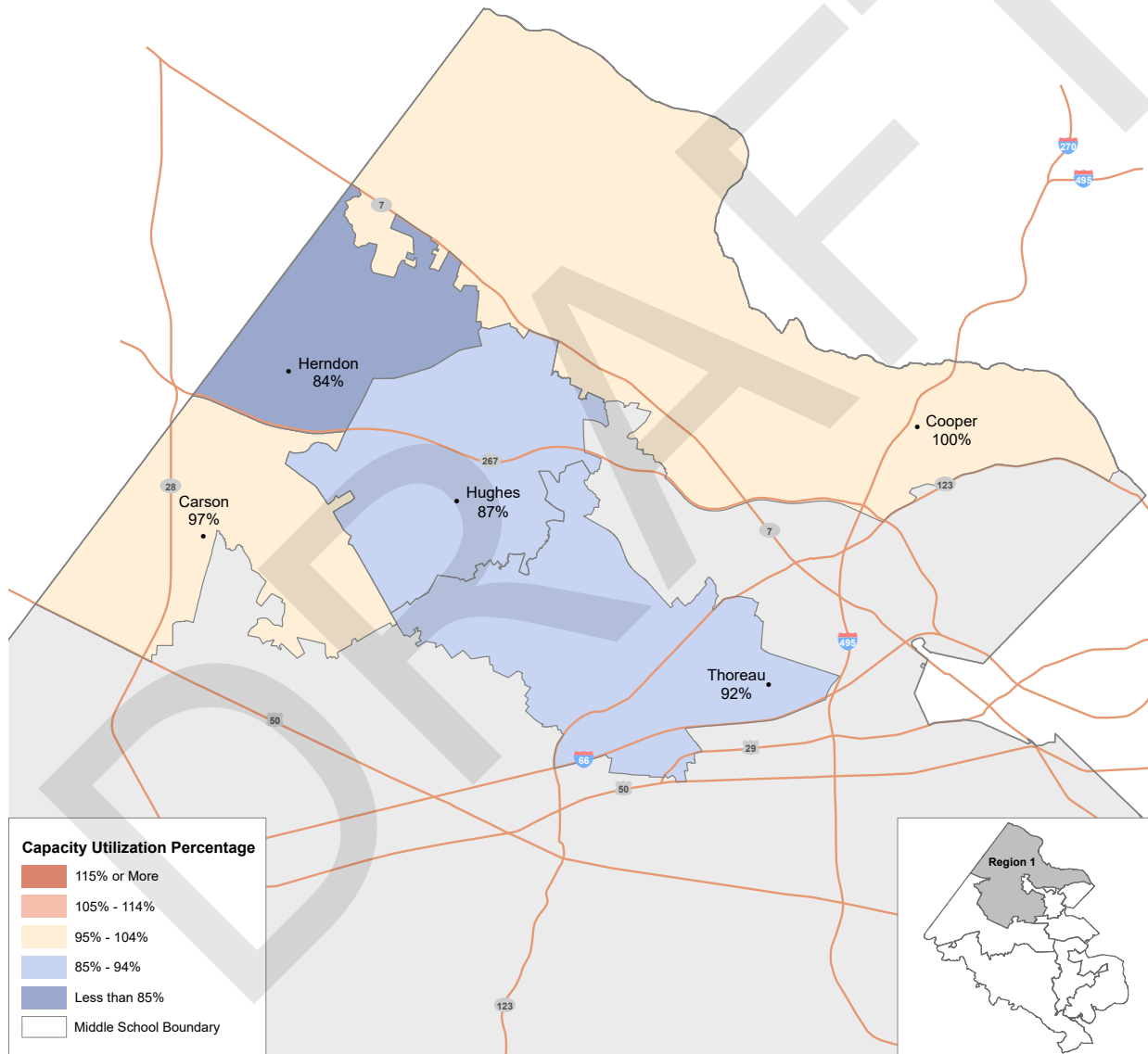


Note: Based on SY 2023-24 boundaries.

# REGION 1 MIDDLE SCHOOL CAPACITY

# CURRENT

WITHOUT MODULARS



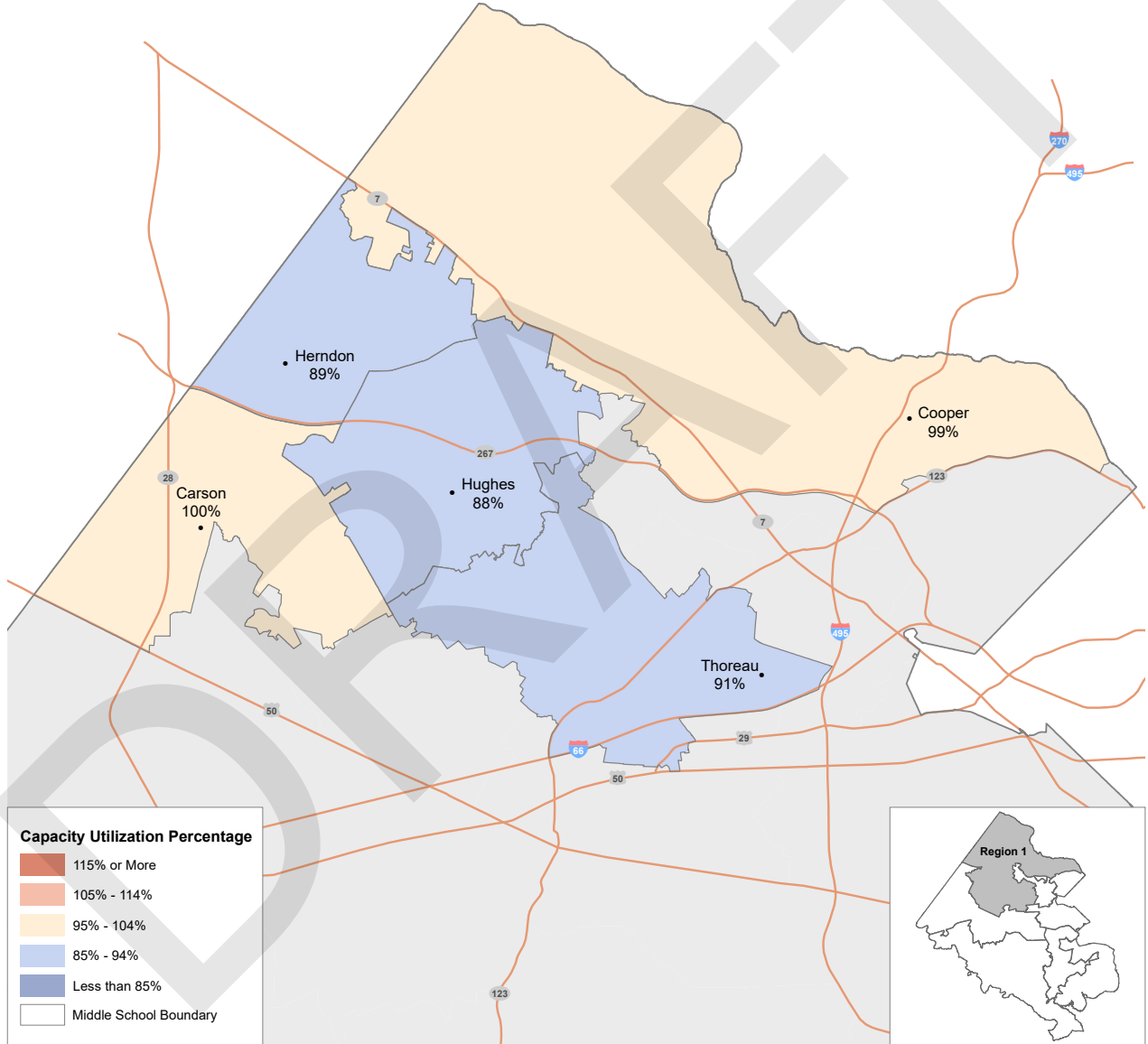
REGION 1

# REGION 1 MIDDLE SCHOOL CAPACITY

# PROJECTED

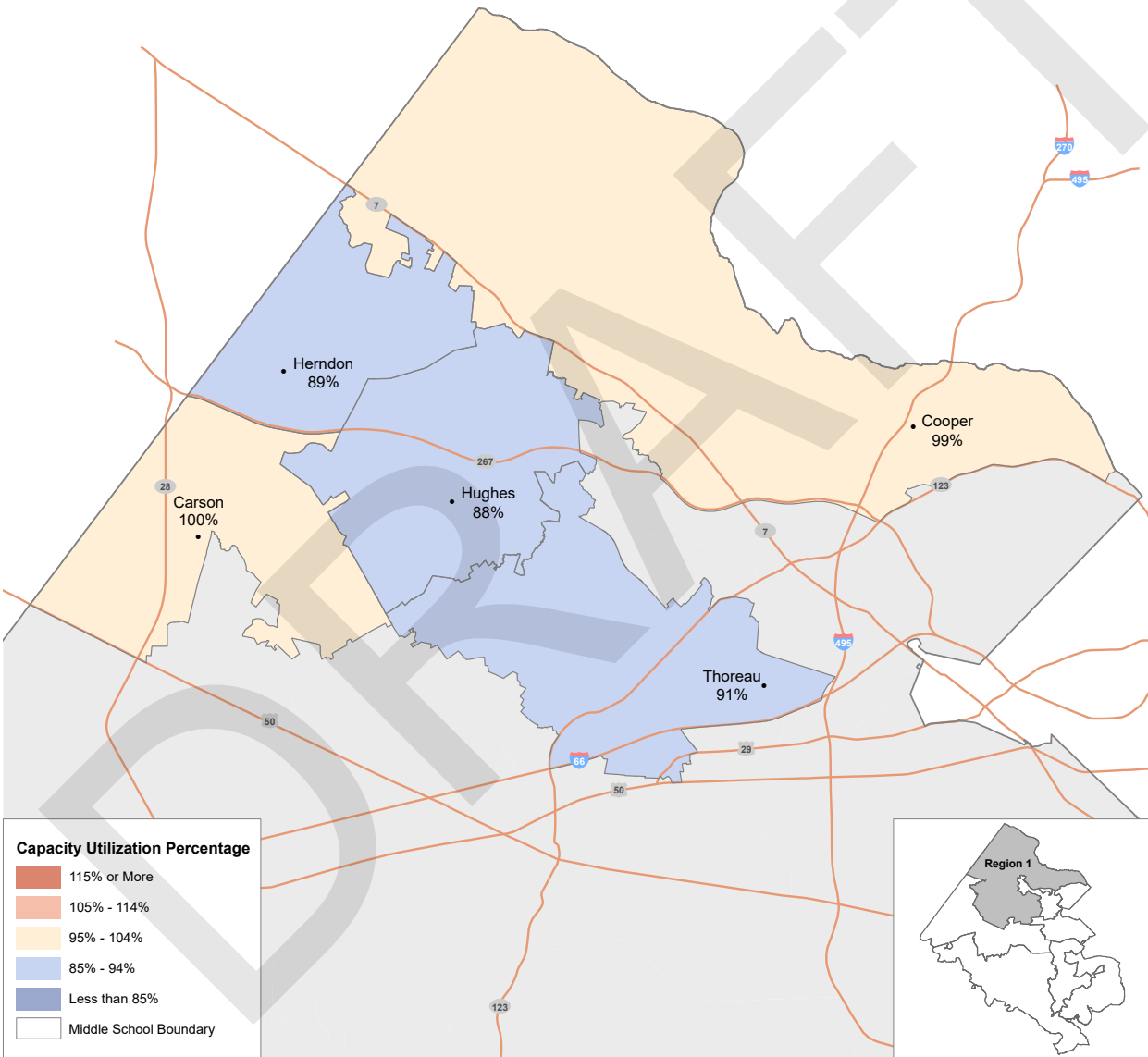
SY 2028-29

110



Note: Based on SY 2023-24 boundaries.

# REGION 1 MIDDLE SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS



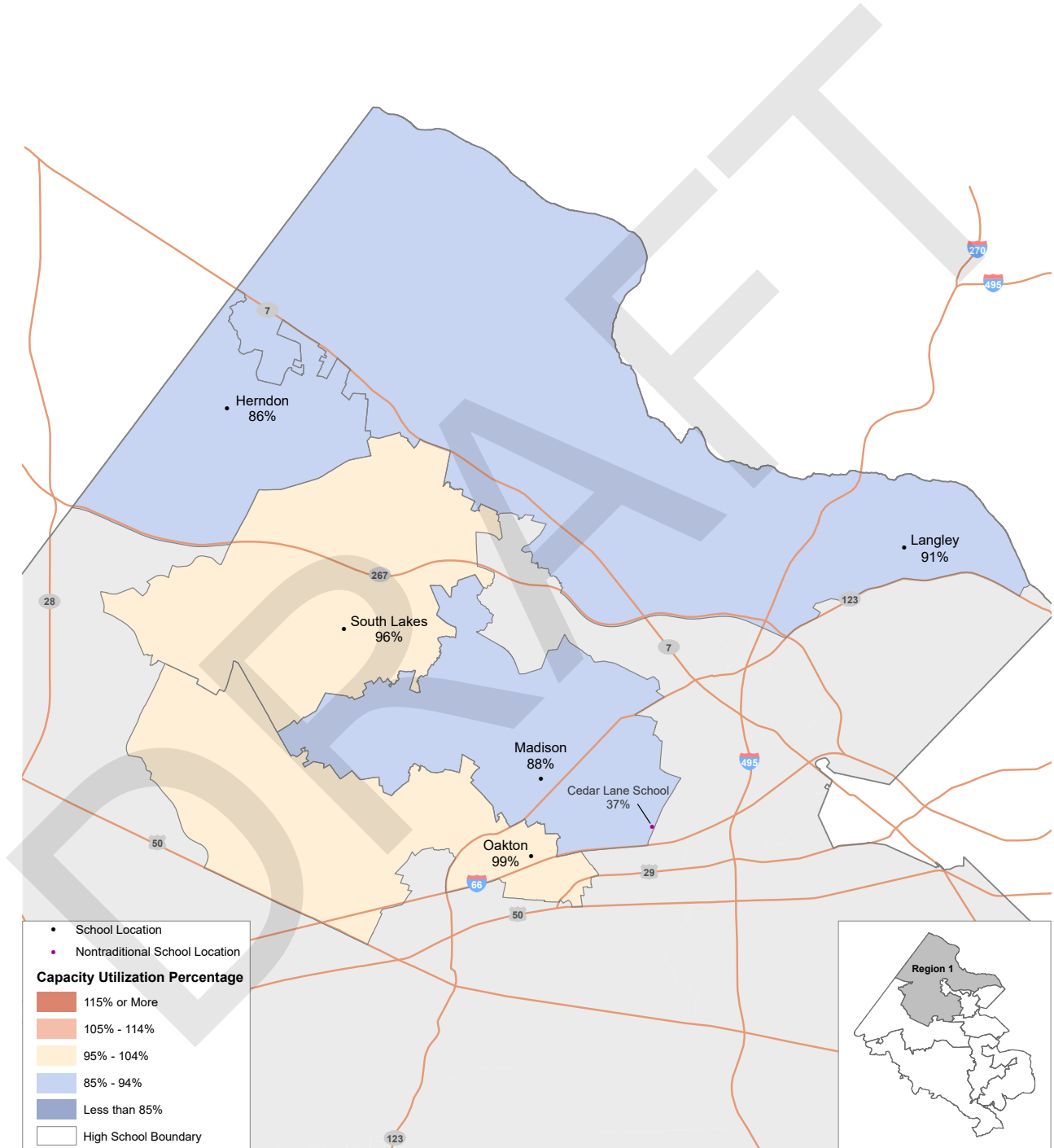
Note: Based on SY 2023-24 boundaries.

REGION 1

# REGION 1 HIGH SCHOOL CAPACITY

## CURRENT | SY 2023-24

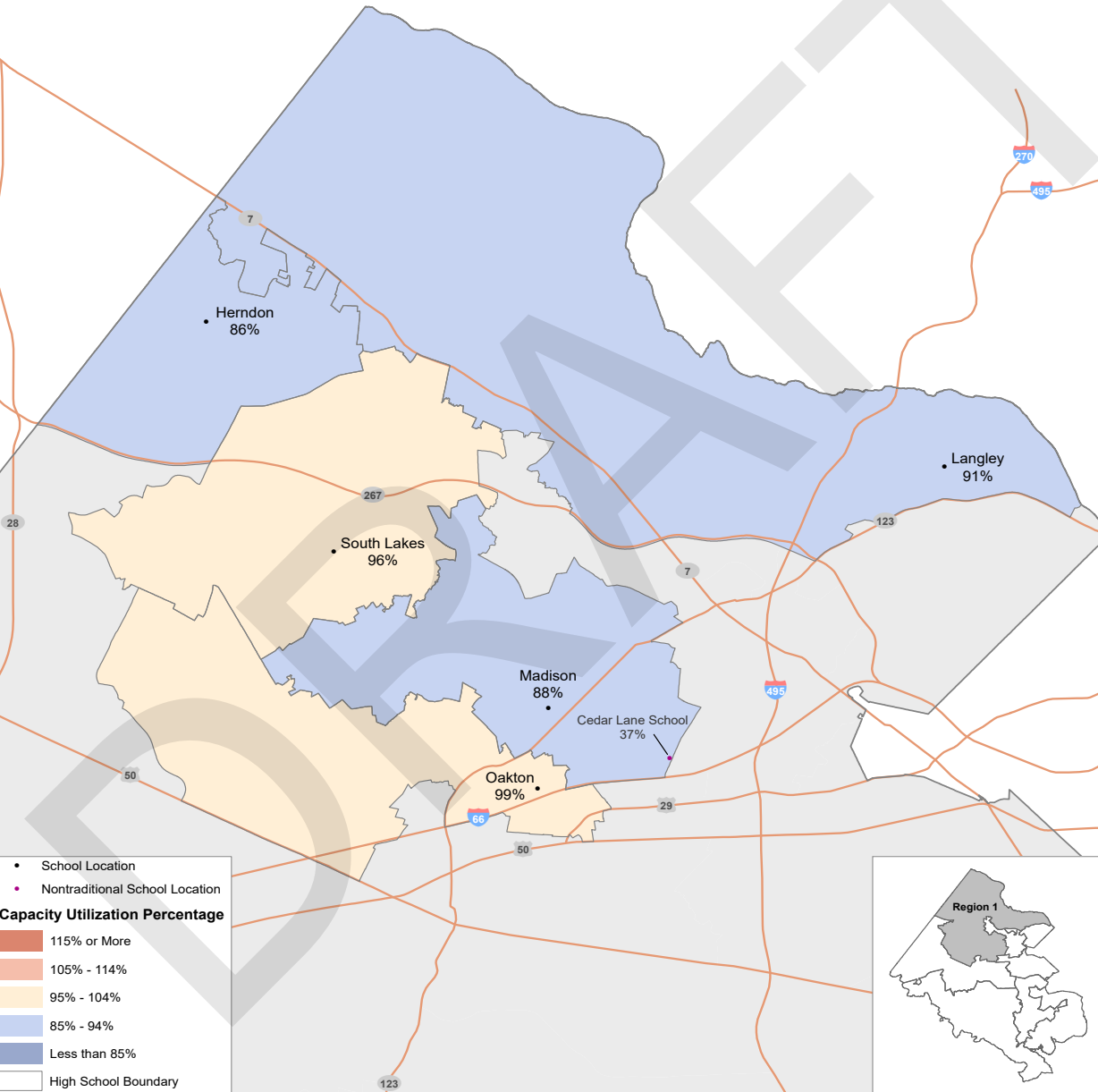
112



- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2021-22, Langley HS is going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
  3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 1 HIGH SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS



- School Location
- Nontraditional School Location

**Capacity Utilization Percentage**

- 115% or More
- 105% - 114%
- 95% - 104%
- 85% - 94%
- Less than 85%
- High School Boundary



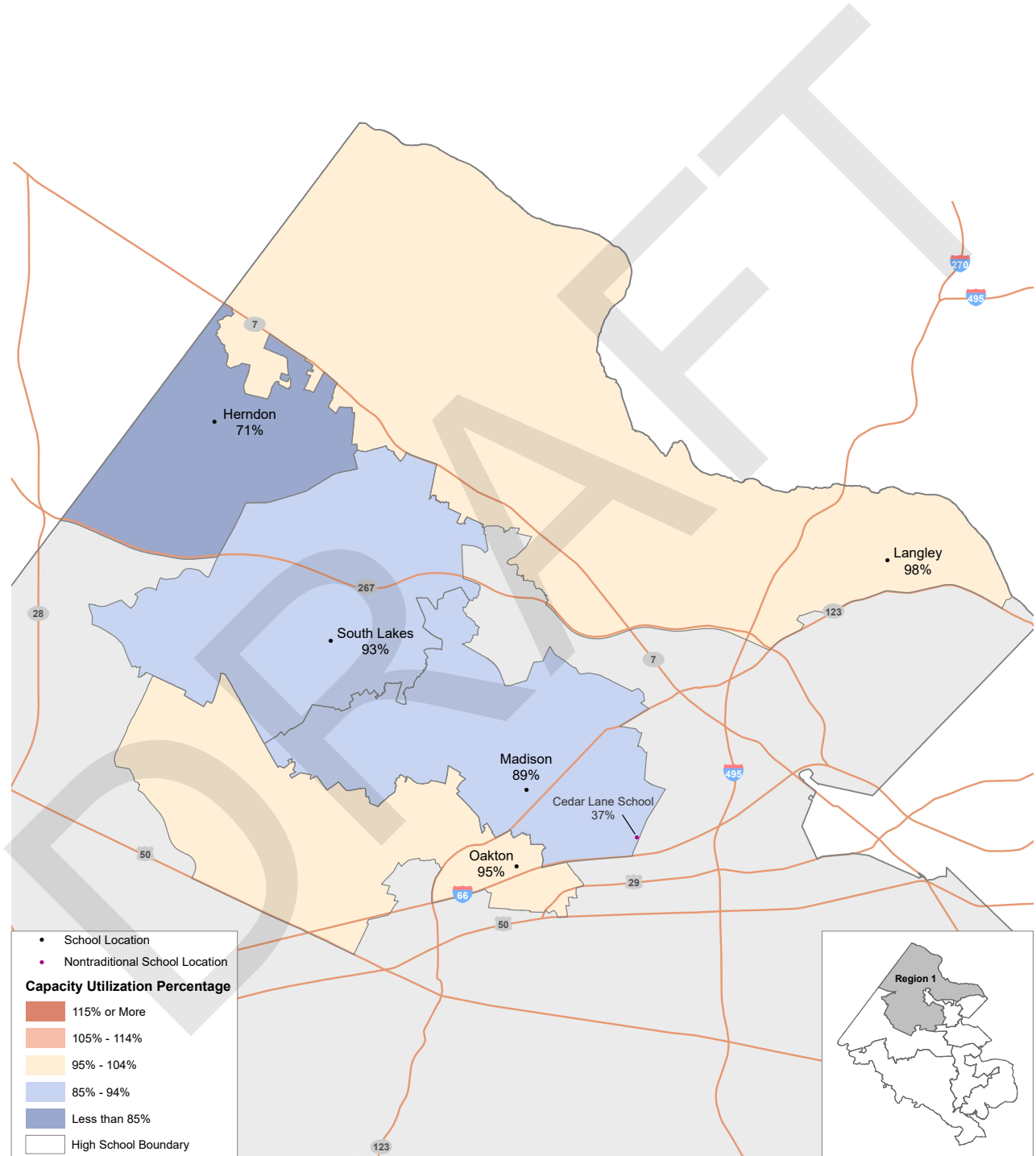
- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2021-22, Langley HS is going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
  3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

REGION 1

# REGION 1 HIGH SCHOOL CAPACITY

# PROJECTED | SY 2028-29

114



- School Location
- Nontraditional School Location

**Capacity Utilization Percentage**

- 115% or More
- 105% - 114%
- 95% - 104%
- 85% - 94%
- Less than 85%
- High School Boundary

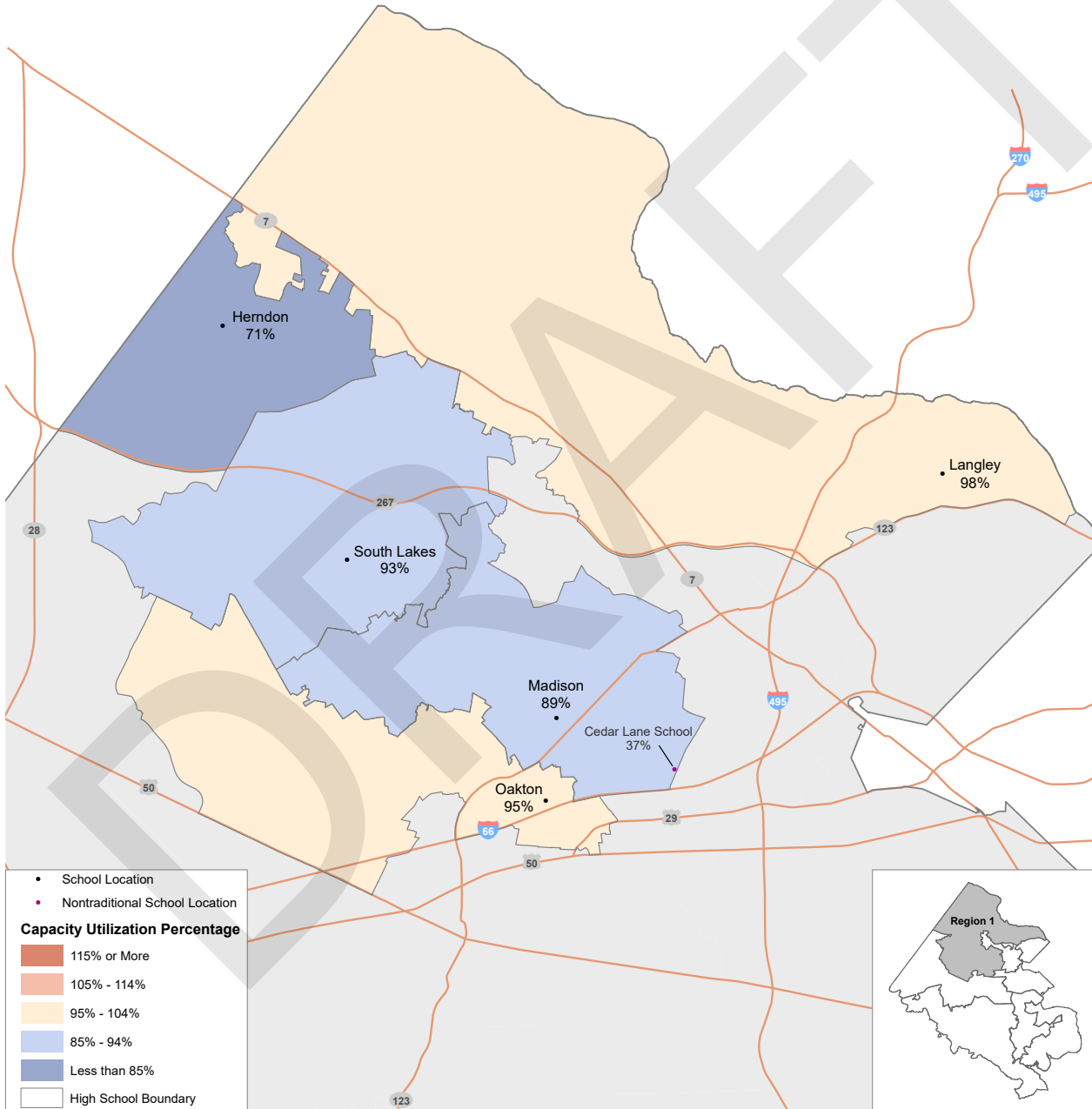
- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2021-22, Langley HS is going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
  3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.



# REGION 1 HIGH SCHOOL CAPACITY

# PROJECTED

WITHOUT MODULARS



REGION 1

## POTENTIAL SOLUTIONS

Schools that are experiencing a capacity deficit are reviewed to identify the situation contributing to the deficit so that effective solutions can be implemented. A list of potential solutions, below, has been developed to address current and projected school capacity deficit(s) and includes capital projects, boundary adjustments, and program changes. Options are identified for each school and can be contingent upon other potential solutions listed. Any option(s) chosen for implementation will be discussed and decided through a transparent process with the City of Fairfax and Fairfax County communities, in accordance with each city and county School Boards' respective Policies and Regulations, as applicable.

- A. Increase efficiency by reassigning instructional spaces within a school to accommodate an increase in membership.
- B. Possible program changes.
- C. Minor interior facility modifications to create additional instructional space and to help accommodate a capacity deficit.
- D. Addition of temporary classrooms to accommodate a short-term capacity deficit.
- E. Repurpose existing inventory of school facilities not currently being used as schools or build a new school facility.
- F. Capacity enhancement through either a modular or building addition.
- G. Utilize existing space on a school site currently used by non-school programs.
- H. Potential boundary adjustment with other schools identified as having a capacity surplus.

**Table 15** identifies the potential solution(s) from the list above for each school within the region. In addition, **Table 15** recognizes schools that are currently in construction, as well as those schools that do not have a capacity deficit but are monitored for potential impacts from changes in membership.

### Schools in Construction

**Table 15** lists the schools that are in construction in the current school year. The schools remain listed until the anticipated completion of the project. Construction projects include:

- Renovation of the existing school building. A renovation can result in an increase or decrease of design capacity due to restructuring of uses to provide efficient instructional spaces per the educational specifications.
- Replacement of modular building with a permanent structure that adjoins the existing school building. This type of renovation can result in an increase or decrease in design capacity due to restructuring of uses to provide efficient instructional spaces per the educational specifications.
- Permanent and adjoining building addition with minor modification to the existing building. Additions typically result in an increase in design capacity of a school.
- Modular building addition on a school site. This addition typically results in an increase of design capacity of a school.

### Monitoring Student Membership

**Table 15** lists the schools that are monitored for membership in the current school year. Based on the current and projected membership and current program capacity, these schools do not show a capacity deficit, but are monitored to ensure accommodation of unexpected population changes through the solutions listed above.

### Schools With Modular Additions

The Capacity and Membership tables on the following pages reflect the school capacity and capacity utilization percentage for schools with modular additions as with and without the modular addition. Modular additions are added as a capacity solution for schools experiencing substantial growth due to program changes or development in the area. Considering these schools without the capacity of the modular addition typically results in a significant capacity deficit and could require additional capacity solutions. These solutions could include capacity enhancement through a building addition or potential boundary adjustment with schools having a capacity surplus.

Table 15

## Region 1 Potential Solutions

REGION	PYRAMID	LEVEL	SCHOOL	POTENTIAL SOLUTIONS
1	Herndon	HS	Herndon	Monitor student membership
1	Herndon	MS	Herndon	Monitor student membership
1	Herndon	ES	Aldrin	Monitor student membership
1	Herndon	ES	Armstrong	Renovation in permitting Monitor student membership
1	Herndon	ES	Clearview	Monitor student membership
1	Herndon	ES	Dranesville	Renovation in permitting Monitor student membership
1	Herndon	ES	Herndon	Renovation in planning/design Monitor student membership
1	Herndon	ES	Hutchison	Monitor student membership
1	Langley	HS	Langley	Boundary adjustment with the adopted phasing, all grades will be fully implemented by SY 2025-26 Monitor student membership
1	Langley	MS	Cooper	Renovation in construction Monitor student membership
1	Langley	ES	Churchill Road	Monitor student membership
1	Langley	ES	Colvin Run	Monitor student membership
1	Langley	ES	Forestville	Monitor student membership
1	Langley	ES	Great Falls	Monitor student membership
1	Langley	ES	Spring Hill	A, B, C, D, E, F, H
1	Madison	HS	Madison	Monitor student membership
1	Madison	MS	Thoreau	Monitor student membership
1	Madison	ES	Cunningham Park	Monitor student membership
1	Madison	ES	Flint Hill	Monitor student membership
1	Madison	ES	Louise Archer	Renovation in construction Monitor student membership
1	Madison	ES	Marshall Road	Monitor student membership
1	Madison	ES	Vienna	Monitor student membership
1	Madison	ES	Wolftrap	A, B, D, E, F, H
1	Oakton	HS	Oakton	Monitor student membership
1	Oakton	MS	Carson	Monitor student membership
1	Oakton	ES	Crossfield	Renovation in construction Monitor student membership
1	Oakton	ES	Mosaic	Renovation in construction Monitor student membership
1	Oakton	ES	Navy	Monitor student membership
1	Oakton	ES	Oakton	A, B, D, F, H
1	Oakton	ES	Waples Mill	Monitor student membership
1	South Lakes	HS	South Lakes	Monitor student membership
1	South Lakes	MS	Hughes	Monitor student membership
1	South Lakes	ES	Dogwood	Monitor student membership
1	South Lakes	ES	Forest Edge	Monitor student membership
1	South Lakes	ES	Fox Mill	A, B, C, D, H
1	South Lakes	ES	Hunters Woods	Monitor student membership
1	South Lakes	ES	Lake Anne	Monitor student membership
1	South Lakes	ES	Sunrise Valley	Monitor student membership
1	South Lakes	ES	Terraset	Monitor student membership
1	Nontraditional	Center	Cedar Lane School	Monitor student membership



## SY 2023–24 Instructional and Special Education School Programs

### PROGRAM ABBREVIATIONS:

<b>FCPS PreK</b>	PRE-KINDERGARTEN
<b>EHS</b>	EARLY HEAD START
<b>ES/MS AAP</b>	ELEMENTARY OR MIDDLE SCHOOL ADVANCED ACADEMIC PROGRAM
<b>FLES/LTC</b>	FOREIGN LANGUAGE IN THE ELEMENTARY SCHOOL/LANGUAGE THROUGH CONTENT PROGRAM
<b>HS AP</b>	HIGH SCHOOL ADVANCED PLACEMENT
<b>IB MYP/HS IB</b>	INTERNATIONAL BACCALAUREATE MIDDLE YEARS PROGRAM/HIGH SCHOOL INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAM
<b>HS ACADEMY</b>	HIGH SCHOOL ACADEMY
<b>ECCB</b>	EARLY CHILDHOOD CLASS-BASED
<b>PAC</b>	PRESCHOOL AUTISM CLASS
<b>AUT</b>	AUTISM
<b>CSS</b>	COMPREHENSIVE SERVICES SITE
<b>ID</b>	INTELLECTUAL DISABILITIES
<b>IDS</b>	INTELLECTUAL DISABILITIES SEVERE
<b>DHOH</b>	DEAF OR HARD OF HEARING
<b>BVI</b>	BLIND AND VISUALLY IMPAIRED
<b>PD</b>	PHYSICAL DISABILITIES
<b>SACC</b>	SCHOOL AGE CHILD CARE
<b>STEP</b>	SECONDARY TRANSITION TO EMPLOYMENT PROGRAM
<b>FCAHS</b>	FAIRFAX COUNTY ADULT HIGH SCHOOL
<b>AIM</b>	ACHIEVEMENT, INTEGRITY, AND MATURITY PROGRAM
<b>ALC</b>	ALTERNATIVE LEARNING CENTER
<b>NCRA</b>	NONTRADITIONAL CAREER READINESS ACADEMY
<b>TSRC</b>	TRANSITION SUPPORT RESOURCE CENTER
<b>ISAEF</b> (formerly called GRANTS)	INDIVIDUAL STUDENT ALTERNATIVE EDUCATION PLAN
<b>ACE</b>	ADULT AND COMMUNITY EDUCATION

<sup>1</sup> IB includes schools with the Primary Years Program (PYP), Middle Years Program (MYP), and Diploma Program (DP), where applicable.

All high schools checked above offer DP and MYP, except Marshall HS which only offers DP. Lewis, South Lakes, and Mount Vernon high schools also offer the Career-Related Program (CP).

<sup>2</sup> Public Day sites at Burke School, Cedar Lane School, Key Center, Klimer Center, Pimmit Hills, and Quander Road School.

<sup>3</sup> Additional Nontraditional Schools include Adult Completion Programs (Fairfax County Adult HS at Plum Center and Herndon) and various programs housed in non-FCPS owned facilities in Herndon, Falls Church, Fairfax, Centreville, and Alexandria.

<sup>4</sup> Additional FCAHS at Plum Center. FCAHS at Justice HS and Plum Center are evening satellite programs.

<sup>5</sup> Additional TSRC at Graham Road Community Building.

<sup>6</sup> Additional ISAEF at Graham Road Community Building.

<sup>7</sup> Additional ACE at Graham Road Community Building and Plum Center.

<sup>8</sup> SACC program is run by the Fairfax County Government, not FCPS. Numbers include SACC in dedicated classrooms, temporary classrooms or open resource spaces. Additional SACC at Graham Road Community Building.

<sup>9</sup> Governor's School. Effective SY 2023-24, Thomas Jefferson HS reports to the Chief of Schools and is located in Region 6.

<sup>10</sup> School is currently going through phasing for AAP Local Level IV.

<sup>11</sup> Select AP courses offered.

**Y** - Accepts students from inside and outside school boundary.

**Y-SB** - School-based students only.

**Y-HI** - Program for students with hearing impairment.

SY 2023-24 CAPACITY, MEMBERSHIP, AND PROJECTIONS | REGION 1 by Pyramid

FACILITY		SY 2023-24					PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %				
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29
Herndon HS	2,779	2,709	2,335	86%	-	-	2,240	2,135	2,008	1,932	1,920	83%	79%	74%	71%	71%
Herndon MS	1,176	1,062	897	84%	6	-	882	872	879	877	948	83%	82%	83%	83%	89%
Aldrin ES <sup>2</sup>	960	575	450	78%	-	-	479	462	457	446	440	83%	80%	79%	78%	77%
Armstrong ES	840 / 800	446	364	82%	-	-	373	368	381	399	397	84%	83%	48%	50%	50%
Clearview ES <sup>3,4</sup>	979	834	625	75%	-	-	642	631	636	635	628	77%	76%	76%	76%	75%
Dranesville ES	1,080 / 1,000	748	598	80%	-	-	617	618	602	592	567	82%	83%	60%	59%	57%
Herndon ES <sup>2</sup>	1,320 / 1,050	1,025	794	77%	4	10	815	803	791	773	748	80%	78%	75%	74%	71%
Herndon ES w/o Modular <sup>2</sup>	1,040	745	794	107%	4	-	815	803	791	773	748	109%	108%	75%	74%	71%
Hutchison ES	1,307	1,009	1,001	99%	12	-	983	966	951	902	867	97%	96%	94%	89%	86%
Langley HS <sup>1</sup>	2,370	2,338	2,126	91%	-	-	2,214	2,267	2,299	2,314	2,285	95%	97%	98%	99%	98%
Cooper MS <sup>1,3,4</sup>	1,080 / 1,120	1,075	1,071	100%	-	-	1,054	1,042	1,037	1,049	1,112	94%	93%	93%	94%	99%
Churchill Road ES <sup>3,4</sup>	990	729	600	82%	2	10	599	604	621	628	629	82%	83%	85%	86%	86%
Churchill Road ES w/o Modular <sup>3,4</sup>	710	477	600	126%	2	-	599	604	621	628	629	126%	127%	130%	132%	132%
Colvin Run ES <sup>4</sup>	1,080	898	766	85%	-	-	787	794	810	822	826	88%	88%	90%	92%	92%
Forestville ES <sup>2</sup>	820	649	580	89%	-	-	618	612	620	620	609	95%	94%	96%	96%	94%
Great Falls ES	780	692	517	75%	-	-	547	570	586	620	603	79%	82%	85%	90%	87%
Spring Hill ES <sup>2</sup>	1,350	985	946	96%	-	-	1,004	1,094	1,153	1,167	1,175	102%	111%	117%	118%	119%
Madison HS	2,503	2,387	2,106	88%	-	-	2,131	2,151	2,163	2,159	2,132	89%	90%	91%	90%	89%
Thoreau MS	1,395	1,348	1,246	92%	-	-	1,218	1,200	1,218	1,205	1,224	90%	89%	90%	89%	91%
Cunningham Park ES <sup>2</sup>	690	515	407	79%	-	-	431	426	433	434	433	84%	83%	84%	84%	84%
Flint Hill ES	750	670	609	91%	5	-	611	614	614	609	612	91%	92%	92%	91%	91%
Louise Archer ES <sup>3,4</sup>	840 / 700	662	541	82%	-	10	559	538	539	555	552	84%	77%	77%	79%	79%
Louise Archer ES w/o Modular <sup>3,4</sup>	560 / 700	410	541	132%	-	-	559	538	539	555	552	136%	77%	77%	79%	79%
Marshall Road ES <sup>2</sup>	1,110	822	693	84%	-	-	691	704	700	694	702	84%	86%	85%	84%	85%
Vienna ES	526	439	377	86%	-	-	395	389	399	397	402	90%	89%	91%	90%	92%
Wolftrap ES	660	564	550	98%	4	-	547	556	563	575	582	97%	99%	100%	102%	103%
Oakton HS	2,646	2,645	2,612	99%	-	-	2,562	2,604	2,521	2,524	2,524	97%	98%	95%	95%	95%
Carson MS <sup>4</sup>	1,539	1,430	1,380	97%	8	-	1,379	1,369	1,391	1,409	1,423	96%	96%	97%	99%	100%
Crossfield ES <sup>3</sup>	1,080 / 750	634	557	88%	-	-	582	584	585	573	579	92%	78%	78%	76%	77%
Mosaic ES <sup>3,4</sup>	1,087 / 1,050	954	961	101%	-	10	962	971	941	950	940	101%	92%	90%	90%	90%
Mosaic ES w/o Modular <sup>3,4</sup>	807 / 1,050	674	961	143%	-	-	962	971	941	950	940	143%	92%	90%	90%	90%
Navy ES <sup>2,4</sup>	1,070	969	851	88%	4	-	849	849	850	844	836	88%	88%	88%	87%	86%
Oakton ES	870	809	773	96%	4	-	785	800	817	817	809	97%	99%	101%	101%	100%
Waples Mill ES	1,080	889	812	91%	8	-	845	845	836	843	841	95%	95%	94%	95%	95%

HERNDON HS

LANGLEY HS

MADISON HS

OAKTON HS

FACILITY		SY 2023-24				PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %					
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29
South Lakes HS	2,717	2,554	2,447	96%	4	-	2,395	2,391	2,351	2,355	2,368	94%	94%	92%	92%	93%
Hughes MS <sup>4</sup>	1,162	1,162	1,005	87%	-	-	996	989	1,012	979	1,019	86%	85%	87%	84%	88%
Dogwood ES <sup>2</sup>	1,080	791	723	91%	8	-	735	752	747	726	670	93%	95%	94%	92%	85%
Forest Edge ES <sup>2,4</sup>	1,050	620	450	73%	-	-	476	475	462	469	455	77%	77%	75%	76%	73%
Fox Mill ES <sup>2</sup>	832	764	645	84%	-	-	693	724	753	778	776	91%	95%	99%	102%	102%
Hunters Woods ES <sup>2,4</sup>	1,080	826	687	83%	4	-	703	700	698	706	702	85%	85%	85%	85%	85%
Lake Anne ES <sup>2</sup>	847	752	582	77%	2	-	594	575	575	573	556	79%	76%	76%	76%	74%
Sunrise Valley ES <sup>4</sup>	890	707	568	80%	-	-	592	578	582	575	567	84%	82%	82%	81%	80%
Terraset ES <sup>2</sup>	980	710	609	86%	-	-	625	628	629	634	615	88%	88%	89%	89%	87%
Cedar Lane School <sup>5</sup>	225	191	71	37%	3	-	76	69	69	70	70	40%	36%	36%	37%	37%

<sup>1</sup> School is currently going through a phased-in boundary change  
<sup>2</sup> School is currently adding or removing instructional or special education programs.  
<sup>3</sup> School is going through a renovation or has completed renovation in the current school year.  
<sup>4</sup> School is a general education school and an AAP center.  
<sup>5</sup> School does not follow the typical pyramid feeder pattern.

Sources:

1. FCPS, Certified Membership, September 2023.
2. FCPS, Projections, Fall 2023.
3. FCPS, Office of Facilities Planning Services, Capacity and Utilization Surveys, SY 2023-24.
4. FCPS Office of Design and Construction, Trailer Asset Report, September 2023.

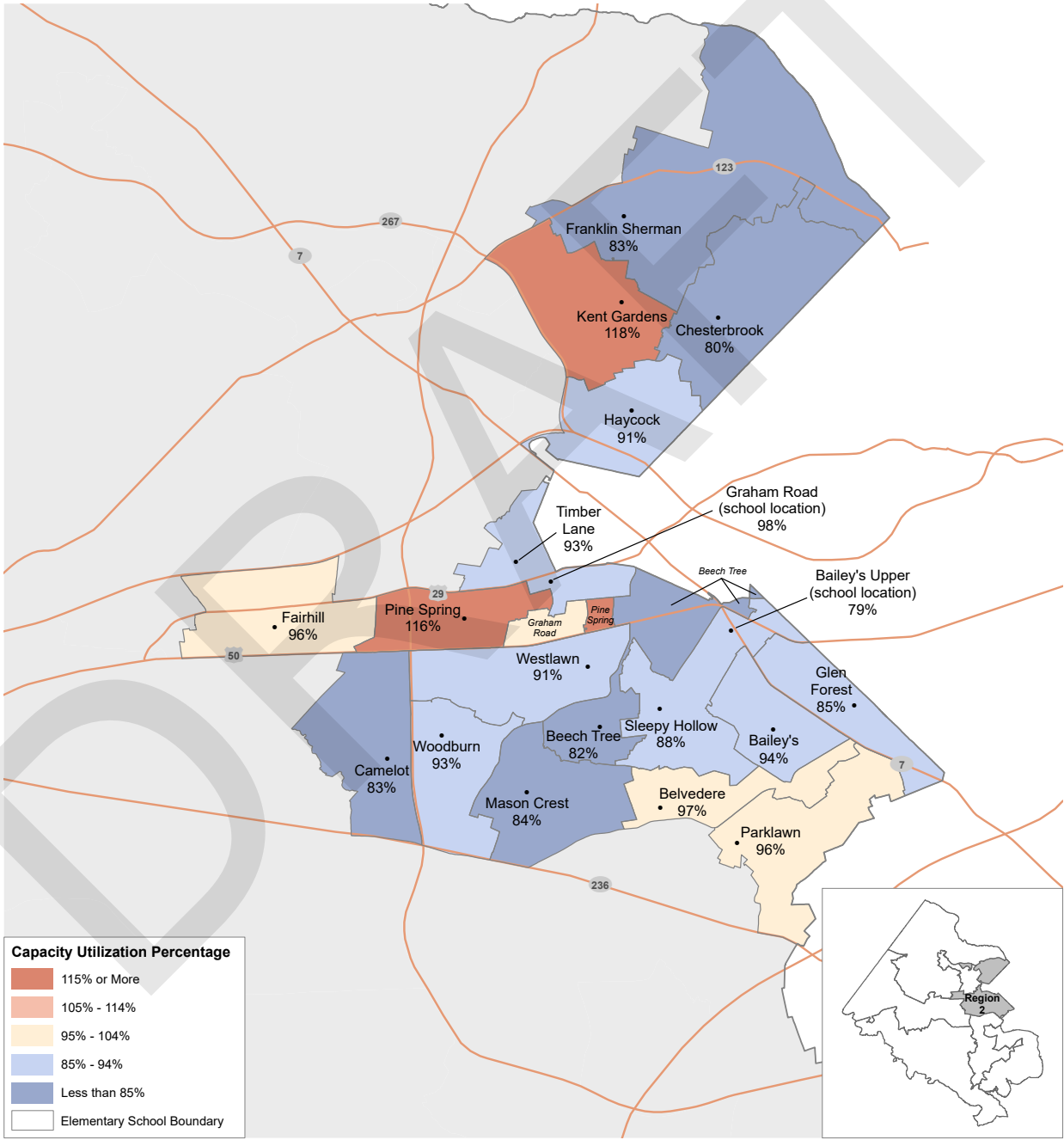
Notes:

1. A guide to understanding the information on these tables can be found at the beginning of the Membership and Capacity Comparisons section.
2. Membership includes general education, special education, AAP, a FCPS PreK, preschool, special education centers, preschool resource centers, alternative school programs, and alternative court programs.
3. Membership includes students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
4. The impacts from COVID-19 continue to be uncertain and may affect the accuracy of the membership projections.
5. Dates for official budget counts are special education and special education preschool (December 1), nontraditional sites (January 31), and FCPS PreK (March 31).
6. Future design capacity and projected capacity utilization percentages after a renovation or capacity enhancement are highlighted in yellow.
7. Pre-construction program capacity is used for schools currently in construction. For a list of schools in construction, refer to Potential Capacity Solutions table for this region.
8. For schools with utilization percentage in red, refer to Potential Solutions table for this region.
9. Effective SY 2021-22, Langley HS and McLean HS are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
10. To view information pertaining to Capacity and Membership, Facilities and Sites, and Pyramid and Special Programs, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.

# REGION 2 ELEMENTARY SCHOOL CAPACITY

## CURRENT | SY 2023-24

122



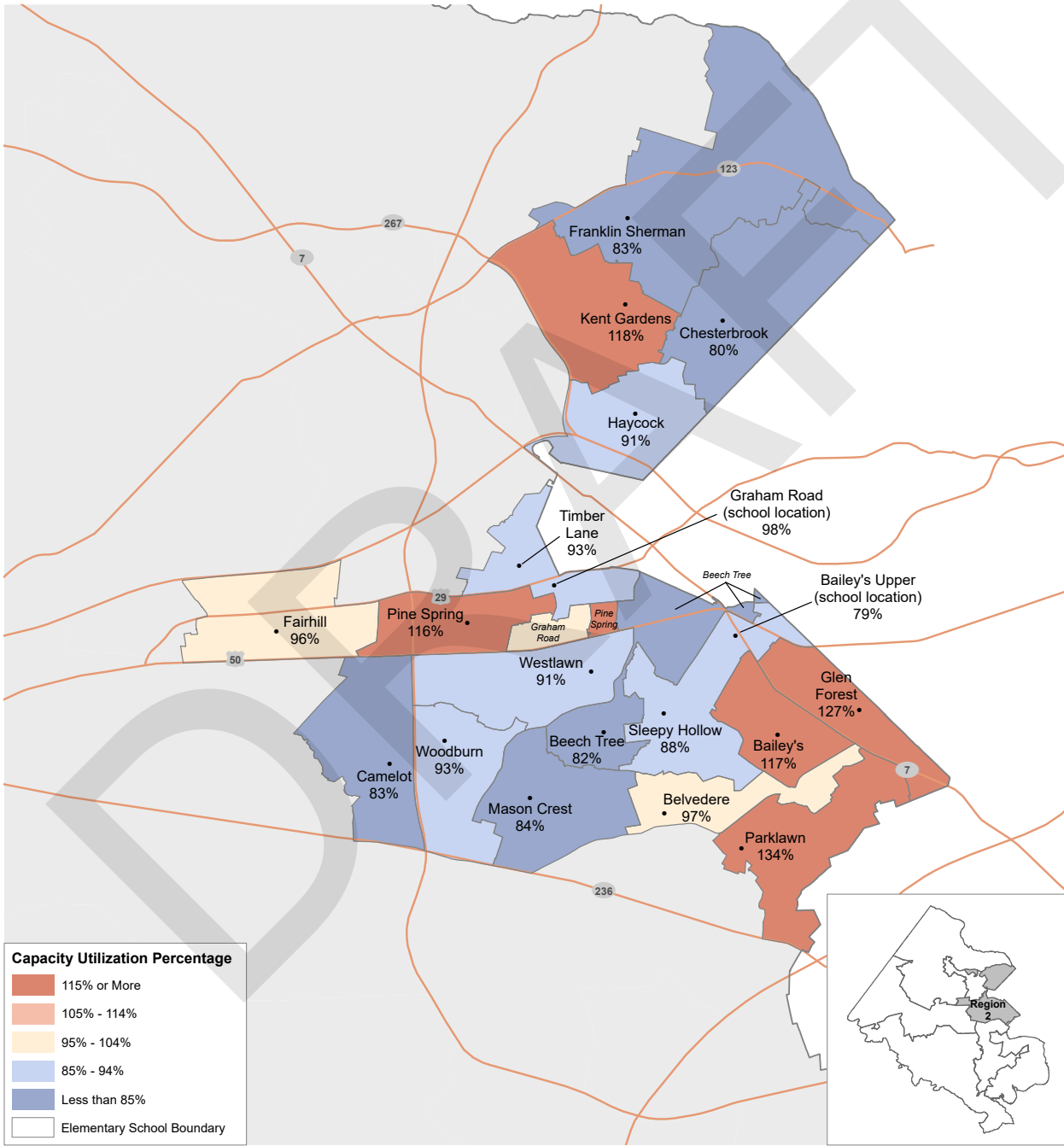
**Notes:**

1. Based on SY 2023-24 boundaries.
2. Effective SY 2021-22, Glen Forest ES, Bailey's ES and Bailey's Upper ES, Beech Tree ES, Belvedere ES, Parklawn ES, and Sleepy Hollow ES are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
3. Effective SY 2023-24, a new Region 6 was created.
4. Effective SY 2023-24, schools within the Annandale HS Pyramid were reassigned from Region 2 to the new Region 6.
5. Effective SY 2023-24, schools within the Marshall HS Pyramid were reassigned from Region 2 to Region 5.



# REGION 2 ELEMENTARY SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS

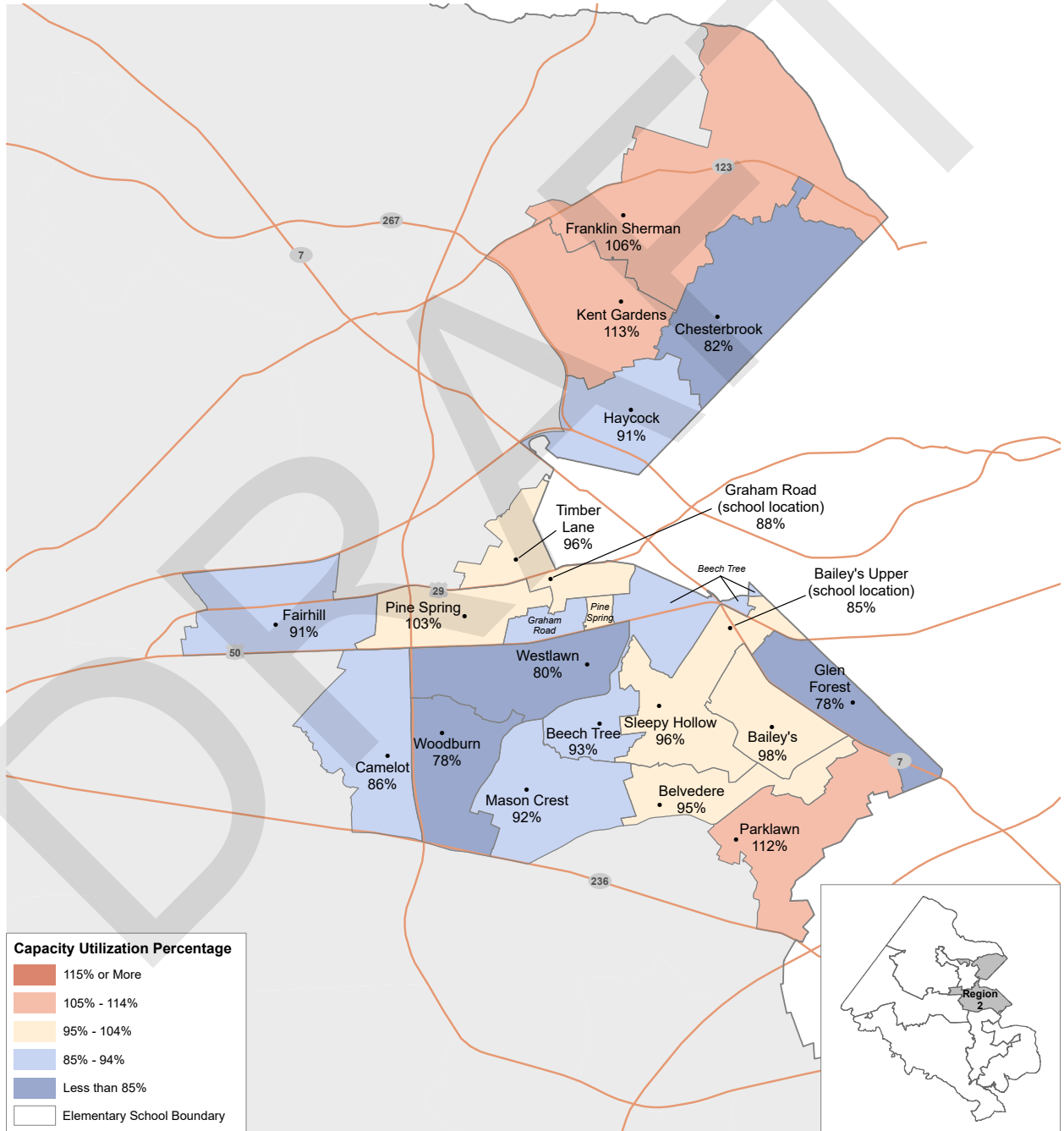


**Notes:**

1. Based on SY 2023-24 boundaries.
2. Effective SY 2021-22, Glen Forest ES, Bailey's ES and Bailey's Upper ES, Beech Tree ES, Belvedere ES, Parklawn ES, and Sleepy Hollow ES are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
3. Effective SY 2023-24, a new Region 6 was created.
4. Effective SY 2023-24, schools within the Annandale HS Pyramid were reassigned from Region 2 to the new Region 6.
5. Effective SY 2023-24, schools within the Marshall HS Pyramid were reassigned from Region 2 to Region 5.

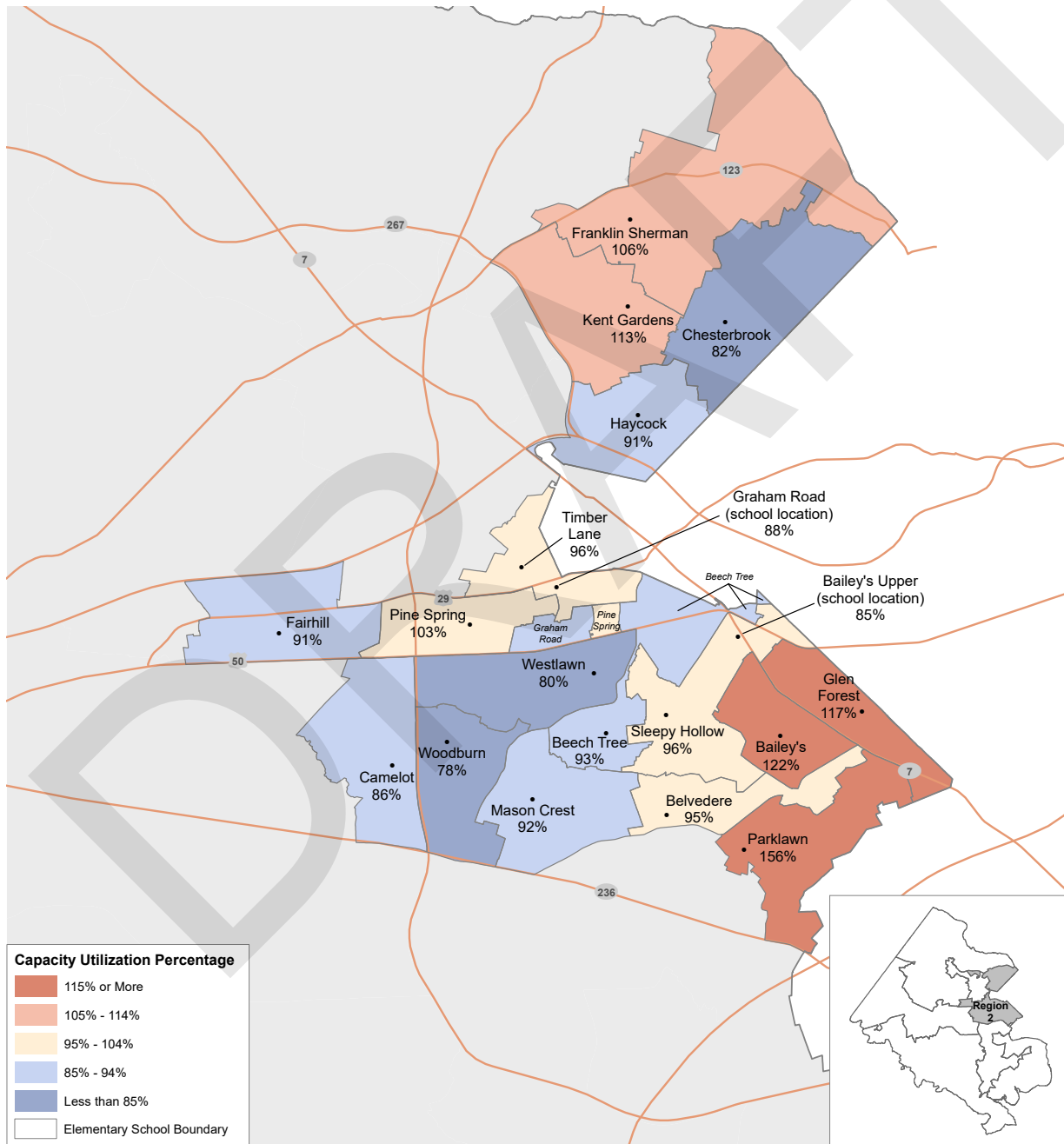
REGION 2

# REGION 2 ELEMENTARY SCHOOL CAPACITY PROJECTED | SY 2028-29



- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2021-22, Glen Forest ES, Bailey's ES and Bailey's Upper ES, Beech Tree ES, Belvedere ES, Parklawn ES, and Sleepy Hollow ES are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
  3. Effective SY 2023-24, a new Region 6 was created.
  4. Effective SY 2023-24, schools within the Annandale HS Pyramid were reassigned from Region 2 to the new Region 6.
  5. Effective SY 2023-24, schools within the Marshall HS Pyramid were reassigned from Region 2 to Region 5.

# REGION 2 ELEMENTARY SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS



Notes:

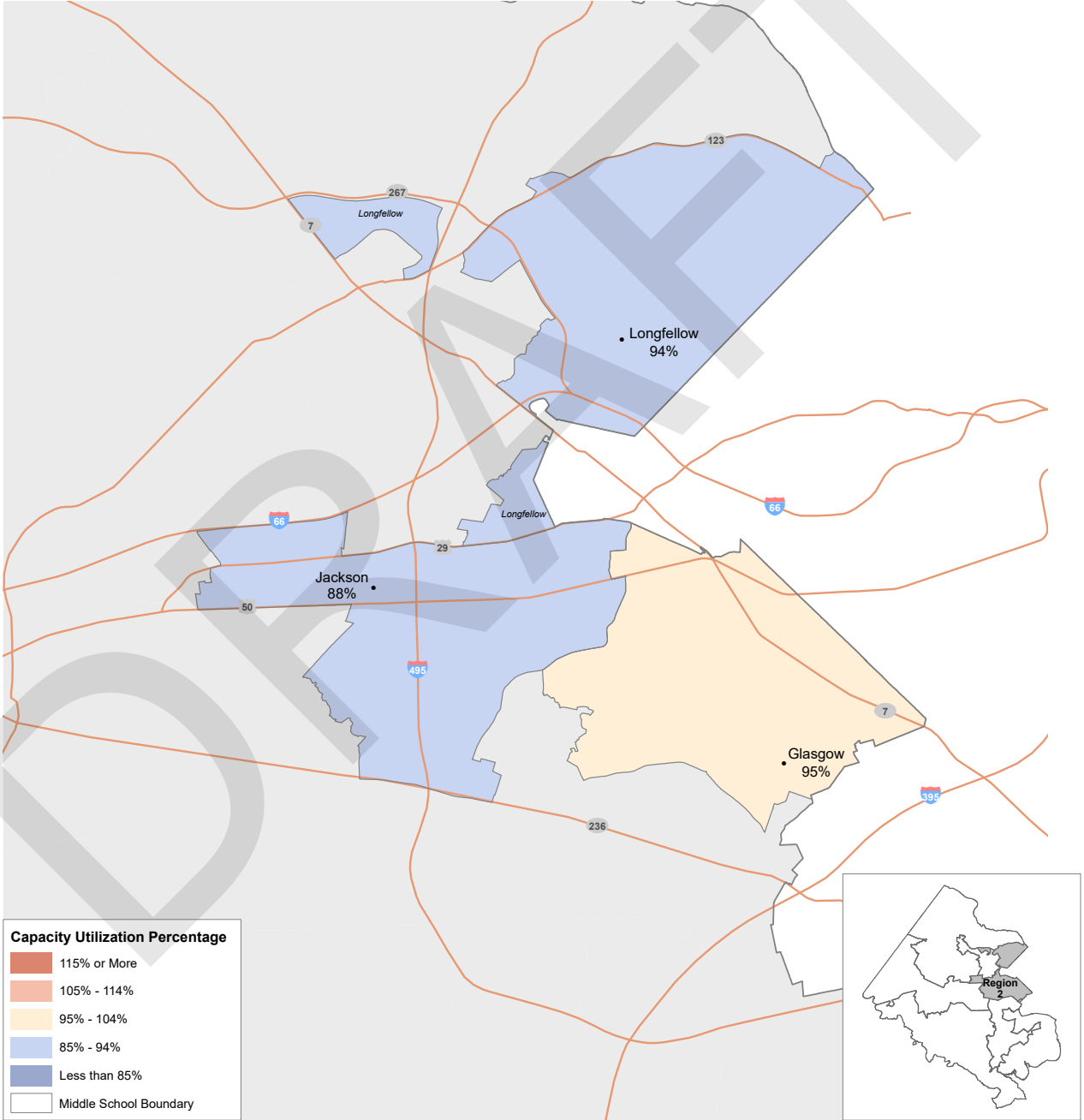
1. Based on SY 2023-24 boundaries.
2. Effective SY 2021-22, Glen Forest ES, Bailey's ES and Bailey's Upper ES, Beech Tree ES, Belvedere ES, Parklawn ES, and Sleepy Hollow ES are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
3. Effective SY 2023-24, a new Region 6 was created.
4. Effective SY 2023-24, schools within the Annandale HS Pyramid were reassigned from Region 2 to the new Region 6.
5. Effective SY 2023-24, schools within the Marshall HS Pyramid were reassigned from Region 2 to Region 5.

REGION 2

# REGION 2 MIDDLE SCHOOL CAPACITY

## CURRENT | SY 2023-24

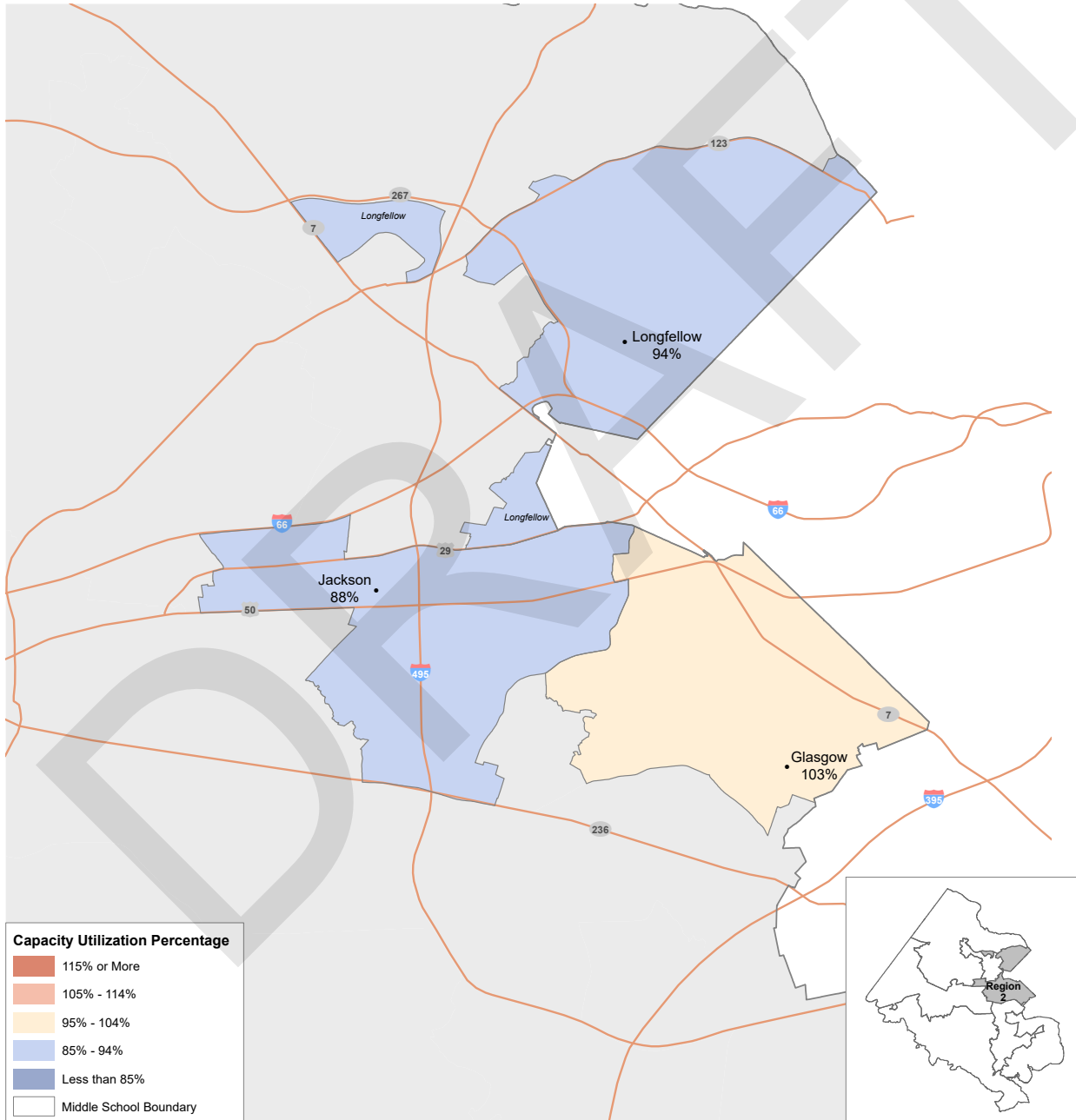
126



- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, a new Region 6 was created.
  3. Effective SY 2023-24, Holmes MS and Poe MS were reassigned from Region 2 to the new Region 6.
  4. Effective SY 2023-24, Kilmer MS was reassigned from Region 2 to the Region 5.

# REGION 2 MIDDLE SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS



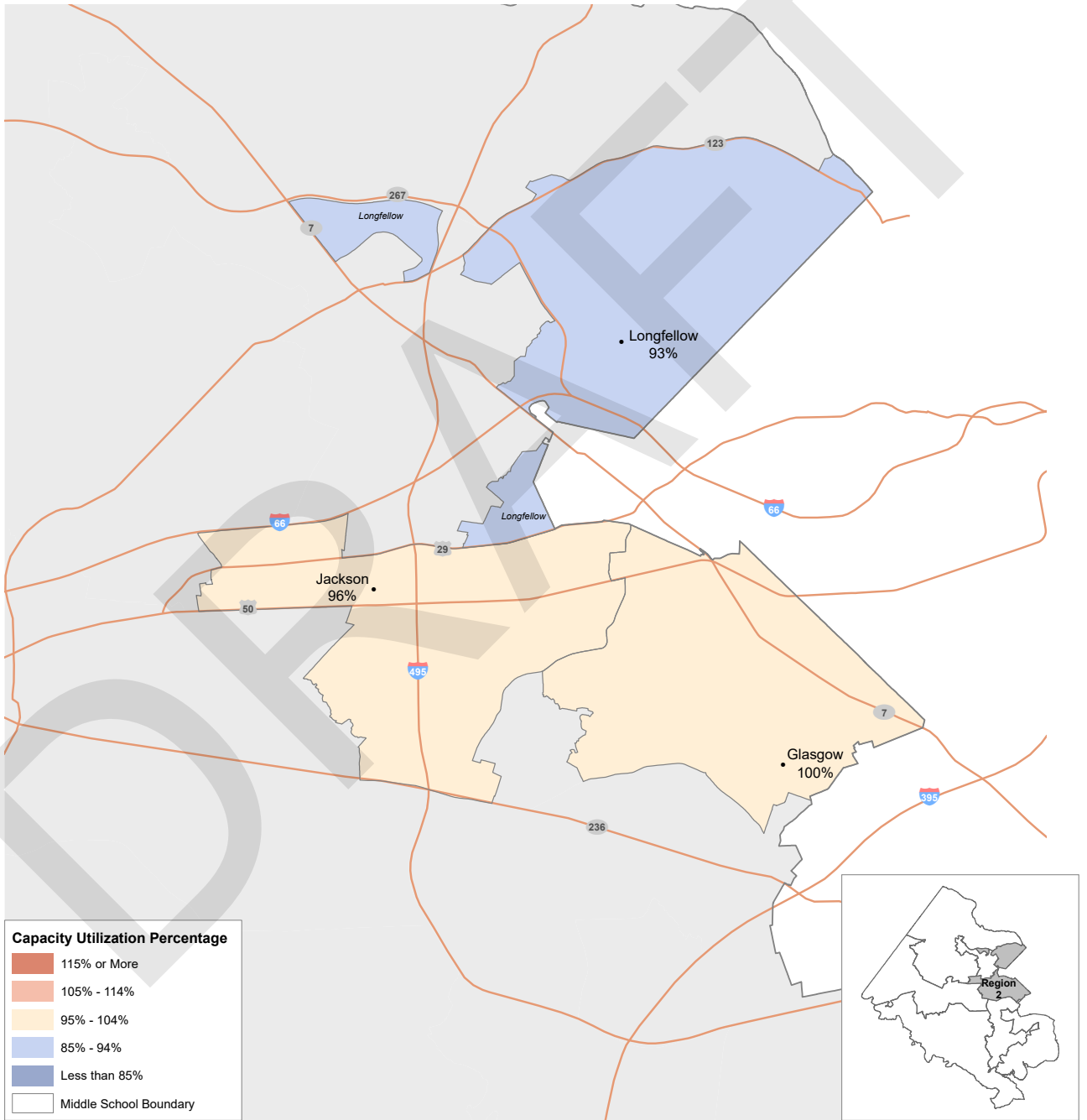
REGION 2

# REGION 2 MIDDLE SCHOOL CAPACITY

# PROJECTED

SY 2028-29

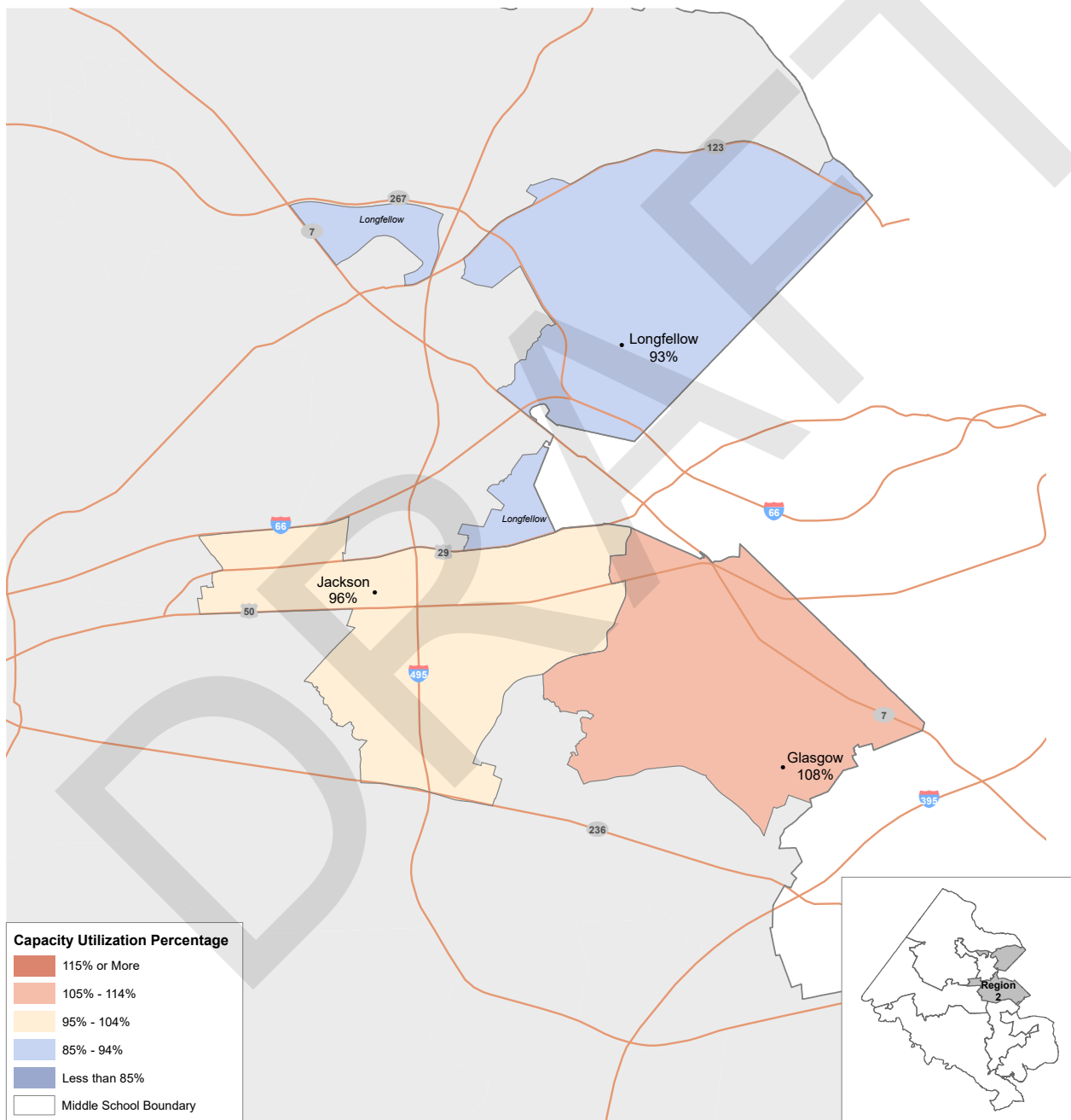
128



# REGION 2 MIDDLE SCHOOL CAPACITY

# PROJECTED

WITHOUT MODULARS



**Notes:**

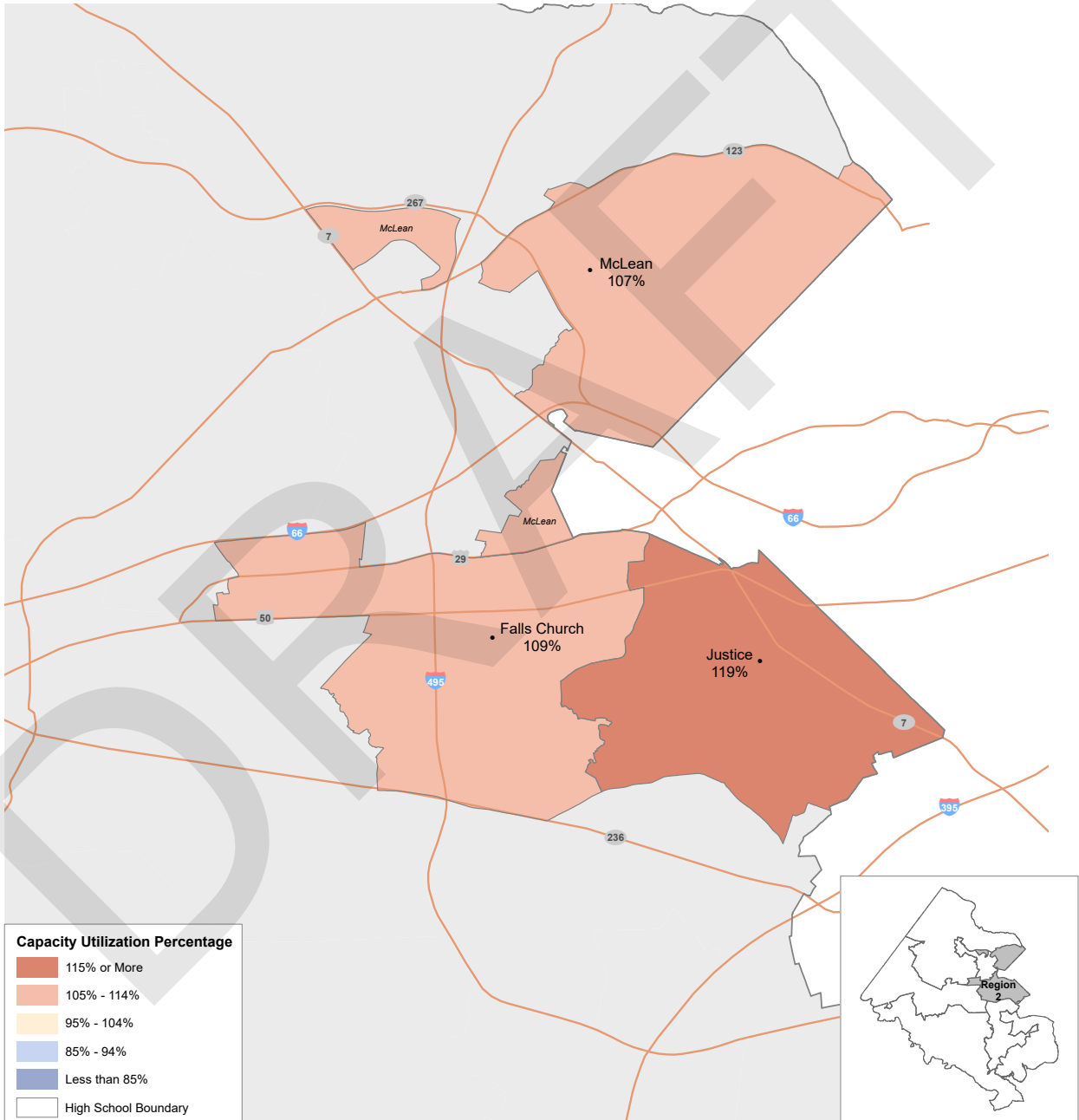
1. Based on SY 2023-24 boundaries.
2. Effective SY 2023-24, a new Region 6 was created.
3. Effective SY 2023-24, Holmes MS and Poe MS were reassigned from Region 2 to the new Region 6.
4. Effective SY 2023-24, Kilmer MS was reassigned from Region 2 to the Region 5.

REGION 2

# REGION 2 HIGH SCHOOL CAPACITY

## CURRENT | SY 2023-24

130

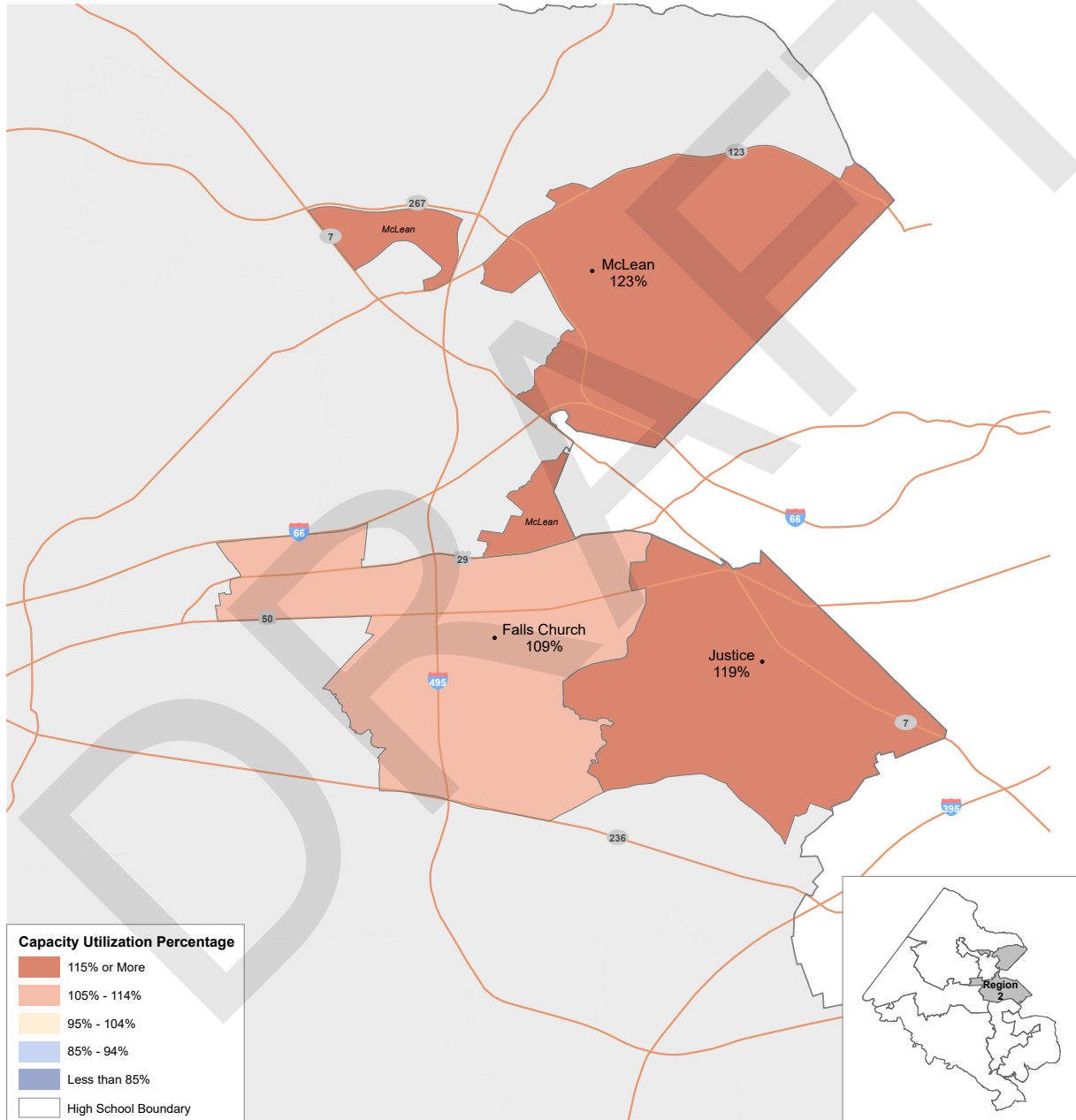


- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2021-22, McLean HS is going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
  3. Effective SY 2023-24, a new Region 6 was created.
  4. Effective SY 2023-24, Annandale HS was reassigned from Region 2 to the new Region 6.
  5. Effective SY 2023-24, Marshall HS was reassigned from Region 2 to the Region 5.



# REGION 2 HIGH SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS



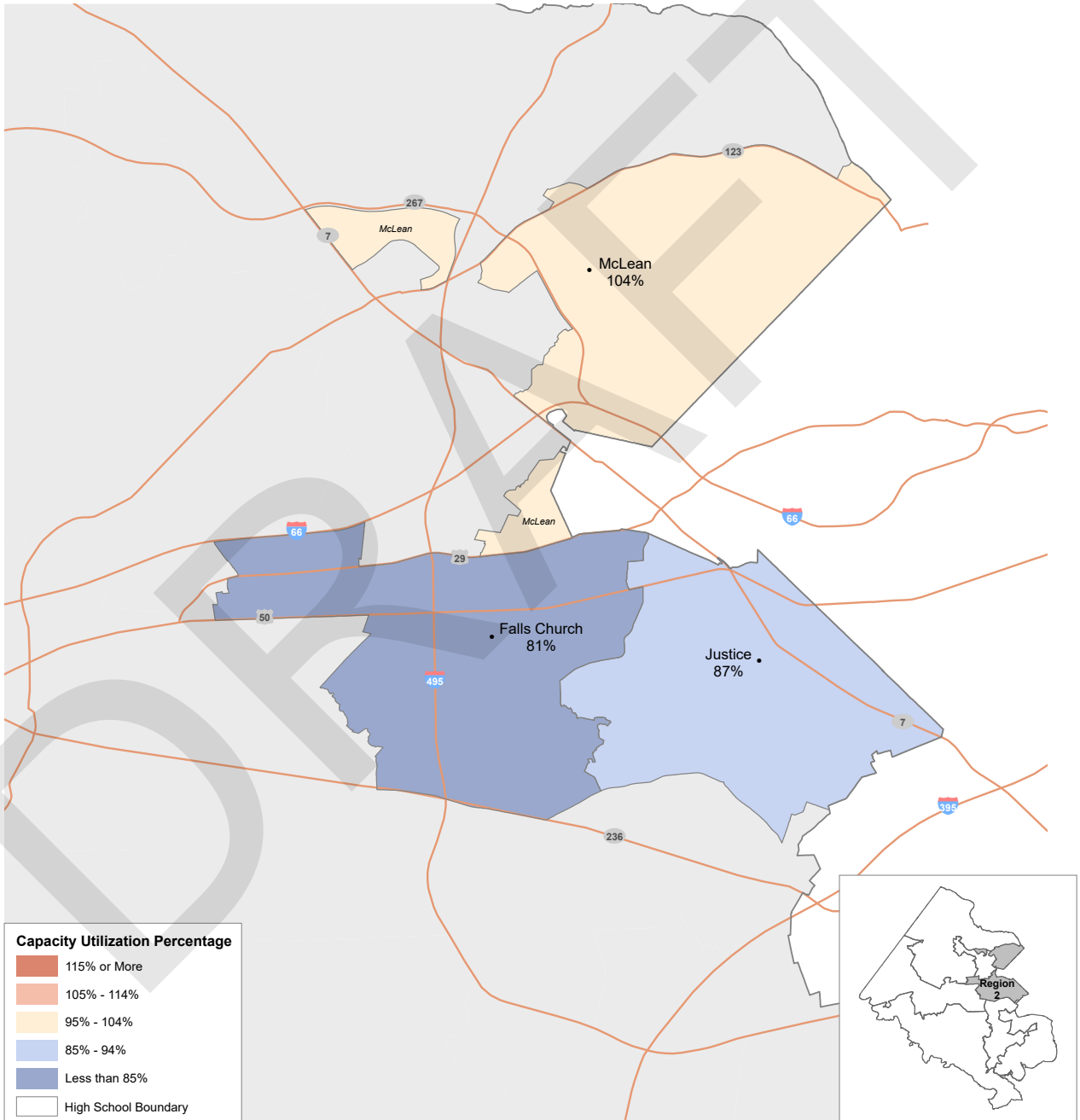
- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2021-22, McLean HS is going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
  3. Effective SY 2023-24, a new Region 6 was created.
  4. Effective SY 2023-24, Annandale HS was reassigned from Region 2 to the new Region 6.
  5. Effective SY 2023-24, Marshall HS was reassigned from Region 2 to the Region 5.

REGION 2

# REGION 2 HIGH SCHOOL CAPACITY

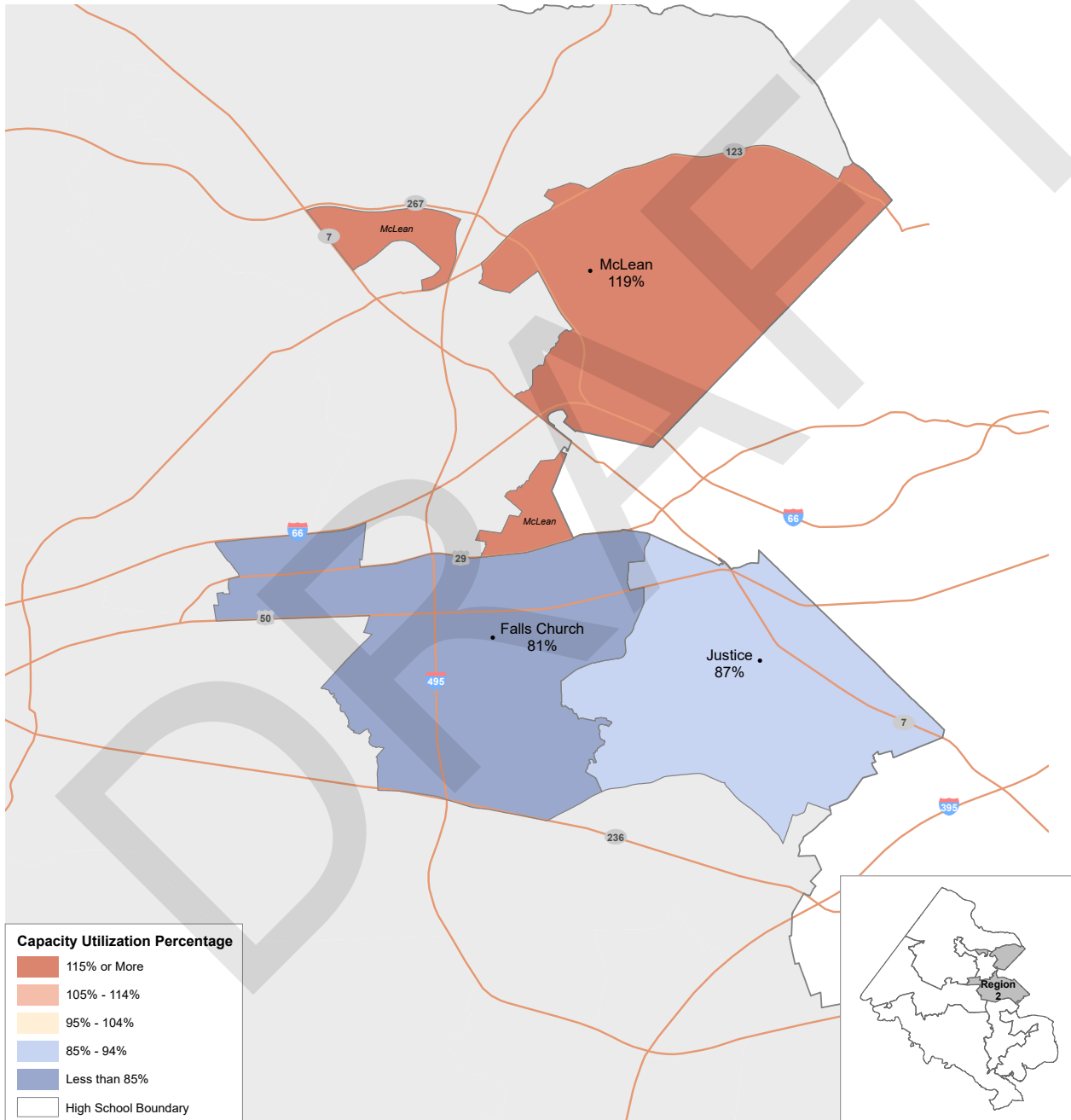
# PROJECTED | SY 2028-29

132



- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2021-22, McLean HS is going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
  3. Effective SY 2023-24, a new Region 6 was created.
  4. Effective SY 2023-24, Annandale HS was reassigned from Region 2 to the new Region 6.
  5. Effective SY 2023-24, Marshall HS was reassigned from Region 2 to the Region 5.

# REGION 2 HIGH SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS



**Notes:**

1. Based on SY 2023-24 boundaries.
2. Effective SY 2021-22, McLean HS is going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
3. Effective SY 2023-24, a new Region 6 was created.
4. Effective SY 2023-24, Annandale HS was reassigned from Region 2 to the new Region 6.
5. Effective SY 2023-24, Marshall HS was reassigned from Region 2 to the Region 5.

REGION 2

## POTENTIAL SOLUTIONS

Schools that are experiencing a capacity deficit are reviewed to identify the situation contributing to the deficit so that effective solutions can be implemented. A list of potential solutions, below, has been developed to address current and projected school capacity deficit(s) and include capital projects, boundary adjustments, and program changes. Options are identified for each school and can be contingent upon other potential solutions listed. Any option(s) chosen for implementation will be discussed and decided through a transparent process with the City of Fairfax and Fairfax County communities, in accordance with each city and county School Boards' respective Policies and Regulations, as applicable.

- A. Increase efficiency by reassigning instructional spaces within a school to accommodate an increase in membership.
- B. Possible program changes.
- C. Minor interior facility modifications to create additional instructional space and to help accommodate a capacity deficit.
- D. Addition of temporary classrooms to accommodate a short-term capacity deficit.
- E. Repurpose existing inventory of school facilities not currently being used as schools or build a new school facility.
- F. Capacity enhancement through either a modular or building addition.
- G. Utilize existing space on a school site currently used by non-school programs.
- H. Potential boundary adjustment with other schools identified as having a capacity surplus.

**Table 16** identifies the potential solution(s) from the list above for each school within the region. In addition, **Table 16** recognizes schools that are currently in construction, as well as those schools that do not have a capacity deficit but are monitored for potential impacts from changes in membership.

### Schools in Construction

**Table 16** lists the schools that are in construction in the current school year. The schools remain listed until the anticipated completion of the project. Construction projects include:

- Renovation of the existing school building. A renovation can result in an increase or decrease of design capacity due to restructuring of uses to provide efficient instructional spaces per the educational specifications.
- Replacement of modular building with a permanent structure that adjoins the existing school building. This type of renovation can result in an increase or decrease in design capacity due to restructuring of uses to provide efficient instructional spaces per the educational specifications.
- Permanent and adjoining building addition with minor modification to the existing building. Additions typically result in an increase in design capacity of a school.
- Modular building addition on a school site. This addition typically results in an increase of design capacity of a school.

### Monitoring Student Membership

**Table 16** lists the schools that are monitored for membership in the current school year. Based on the current and projected membership and current program capacity, these schools do not show a capacity deficit, but are monitored to ensure accommodation of unexpected population changes through the solutions listed above.

### Schools with Modular Additions

The Capacity and Membership tables on the following pages reflect the school capacity and capacity utilization percentage for schools with modular additions as with and without the modular addition. Modular additions are added as a capacity solution for schools experiencing substantial growth due to program changes or development in the area. Considering these schools without the capacity of the modular addition typically results in a significant capacity deficit and could require additional capacity solutions. These solutions could include capacity enhancement through a building addition or potential boundary adjustment with schools having a capacity surplus.

Table 16

## Region 2 Potential Solutions

REGION	PYRAMID	LEVEL	SCHOOL	POTENTIAL SOLUTIONS
2	Falls Church	HS	Falls Church	Renovation in construction Monitor student membership
2	Falls Church	MS	Jackson	Monitor student membership
2	Falls Church	ES	Camelot	Monitor student membership
2	Falls Church	ES	Fairhill	Monitor student membership
2	Falls Church	ES	Graham Road	Monitor student membership
2	Falls Church	ES	Mason Crest	Monitor student membership
2	Falls Church	ES	Pine Spring	A, B, D, F, H
2	Falls Church	ES	Westlawn	Monitor student membership
2	Falls Church	ES	Woodburn	Monitor student membership
2	Justice	HS	Justice	Addition in construction Monitor student membership
2	Justice	MS	Glasgow	Monitor student membership
2	Justice	ES	Bailey's	Boundary adjustment with the adopted phasing, all grades will be fully implemented by SY 2025-26 Monitor student membership
2	Justice	ES	Bailey's Upper	Boundary adjustment with the adopted phasing, all grades will be fully implemented by SY 2025-26 Monitor student membership
2	Justice	ES	Beech Tree	Boundary adjustment with the adopted phasing, all grades will be fully implemented by SY 2025-26 Monitor student membership
2	Justice	ES	Belvedere	Boundary adjustment with the adopted phasing, all grades will be fully implemented by SY 2025-26 Monitor student membership
2	Justice	ES	Glen Forest	Boundary adjustment with the adopted phasing, all grades will be fully implemented by SY 2025-26 Monitor student membership
2	Justice	ES	Parklawn	Boundary adjustment with the adopted phasing, all grades will be fully implemented by SY 2025-26 B, F, H
2	Justice	ES	Sleepy Hollow	Boundary adjustment with the adopted phasing, all grades will be fully implemented by SY 2025-26 Monitor student membership
2	McLean	HS	McLean	Boundary adjustment with the adopted phasing, all grades will be fully implemented by SY 2025-26. A, C, H
2	McLean	MS	Longfellow	Monitor student membership
2	McLean	ES	Chesterbrook	Monitor student membership
2	McLean	ES	Franklin Sherman	A, B, C, D, F, H
2	McLean	ES	Haycock	Monitor student membership
2	McLean	ES	Kent Gardens	B, E, H
2	McLean	ES	Timber Lane	Monitor student membership



## SY 2023–24 Instructional and Special Education School Programs

### PROGRAM ABBREVIATIONS:

<b>FCPS PreK</b>	PRE-KINDERGARTEN
<b>EHS</b>	EARLY HEAD START
<b>ES/MS AAP</b>	ELEMENTARY OR MIDDLE SCHOOL ADVANCED ACADEMIC PROGRAM
<b>FLES/LTC</b>	FOREIGN LANGUAGE IN THE ELEMENTARY SCHOOL/LANGUAGE THROUGH CONTENT PROGRAM
<b>HS AP</b>	HIGH SCHOOL ADVANCED PLACEMENT
<b>IB MYP/HS IB</b>	INTERNATIONAL BACCALAUREATE MIDDLE YEARS PROGRAM/HIGH SCHOOL INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAM
<b>HS ACADEMY</b>	HIGH SCHOOL ACADEMY
<b>ECCB</b>	EARLY CHILDHOOD CLASS-BASED
<b>PAC</b>	PRESCHOOL AUTISM CLASS
<b>AUT</b>	AUTISM
<b>CSS</b>	COMPREHENSIVE SERVICES SITE
<b>ID</b>	INTELLECTUAL DISABILITIES
<b>IDS</b>	INTELLECTUAL DISABILITIES SEVERE
<b>DHOH</b>	DEAF OR HARD OF HEARING
<b>BVI</b>	BLIND AND VISUALLY IMPAIRED
<b>PD</b>	PHYSICAL DISABILITIES
<b>SACC</b>	SCHOOL AGE CHILD CARE
<b>STEP</b>	SECONDARY TRANSITION TO EMPLOYMENT PROGRAM
<b>FCAHS</b>	FAIRFAX COUNTY ADULT HIGH SCHOOL
<b>AIM</b>	ACHIEVEMENT, INTEGRITY, AND MATURITY PROGRAM
<b>ALC</b>	ALTERNATIVE LEARNING CENTERS
<b>NCRA</b>	NONTRADITIONAL CAREER READINESS ACADEMY
<b>TSRC</b>	TRANSITION SUPPORT RESOURCE CENTER
<b>ISAEP (formerly called GRANTS)</b>	INDIVIDUAL STUDENT ALTERNATIVE EDUCATION PLAN
<b>ACE</b>	ADULT AND COMMUNITY EDUCATION

<sup>1</sup> IB includes schools with the Primary Years Program (PYP), Middle Years Program (MYP), and Diploma Program (DP), where applicable.

All high schools checked above offer DP and MYP, except Marshall HS which only offers DP. Lewis, South Lakes, and Mount Vernon high schools also offer the Career-Related Program (CP).

<sup>2</sup> Public Day sites at Burke School, Cedar Lane School, Key Center, Kilmer Center, Pimmit Hills, and Quander Road School.

<sup>3</sup> Additional Nontraditional Schools include Adult Completion Programs (Fairfax County Adult HS at Plum Center and Herndon) and various programs housed in non-FCPS owned facilities in Herndon, Falls Church, Fairfax, Centreville, and Alexandria.

<sup>4</sup> Additional FCAHS at Plum Center. FCAHS at Justice HS and Plum Center are evening satellite programs.

<sup>5</sup> Additional TSRC at Graham Road Community Building.

<sup>6</sup> Additional ISAEP at Graham Road Community Building.

<sup>7</sup> Additional ACE at Graham Road Community Building and Plum Center.

<sup>8</sup> SACC program is run by the Fairfax County Government, not FCPS. Numbers include SACC in dedicated classrooms, temporary classrooms or open resource spaces. Additional SACC at Graham Road Community Building.

<sup>9</sup> Governor's School. Effective SY 2023-24, Thomas Jefferson HS reports to the Chief of Schools and is located in Region 6.

<sup>10</sup> School is currently going through phasing for AAP Local Level IV.

<sup>11</sup> Select AP courses offered.

**Y** - Accepts students from inside and outside school boundary.

**Y-SB** - School-based students only.

**Y-HI** - Program for students with hearing impairment.

SY 2023-24 CAPACITY, MEMBERSHIP, AND PROJECTIONS | REGION 2 by Pyramid

FACILITY		SY 2023-24					PROJECTED MEMBERSHIP				PROJECTED PROGRAM CAPACITY UTILIZATION %				
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY24-25	SY25-26	SY26-27	SY27-28	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29
Falls Church HS <sup>3</sup>	1,962/2,500	1,957	2,131	109%	-	-	2,100	2,018	1,980	2,017	107%	103%	79%	79%	81%
Jackson MS <sup>4</sup>	1,314	1,089	958	88%	6	-	1,003	1,029	1,045	1,048	92%	94%	96%	96%	96%
Camelot ES <sup>2</sup>	806	726	602	83%	2	-	624	627	619	623	86%	86%	85%	86%	86%
Fairhill ES <sup>2</sup>	720	562	541	96%	6	-	537	537	529	518	96%	96%	94%	92%	91%
Graham Road ES <sup>2</sup>	660	411	403	98%	4	-	409	384	378	381	100%	93%	92%	93%	88%
Mason Crest ES	1,140	842	706	84%	-	-	747	751	770	777	89%	89%	91%	92%	92%
Pine Spring ES	775	527	612	116%	10	-	618	616	587	576	117%	117%	111%	109%	103%
Westlawn ES <sup>2</sup>	977	792	722	91%	4	-	711	724	711	666	90%	91%	90%	84%	80%
Woodburn ES <sup>2</sup>	630	516	481	93%	7	-	478	467	462	423	93%	91%	90%	84%	78%
Justice HS <sup>3</sup>	1,994/2,500	1,992	2,368	119%	-	-	2,317	2,233	2,187	2,154	116%	89%	87%	86%	87%
Glasgow MS <sup>4</sup>	1,959	1,809	1,722	95%	-	10	1,732	1,793	1,787	1,806	96%	99%	100%	100%	100%
Glasgow MS w/o Modular <sup>4</sup>	1,689	1,674	1,722	103%	-	-	1,732	1,793	1,787	1,806	103%	107%	107%	108%	108%
Bailey's ES <sup>1,2</sup>	1,457	858	804	94%	4	10	835	841	837	840	97%	98%	98%	98%	98%
Bailey's ES w/o Modular <sup>1,2</sup>	1,177	688	804	117%	4	-	835	841	837	840	121%	122%	122%	122%	122%
Bailey's Upper ES <sup>1</sup>	870	662	525	79%	-	-	549	545	556	554	83%	82%	84%	84%	85%
Beech Tree ES <sup>1</sup>	637	500	409	82%	-	-	429	446	467	472	86%	89%	93%	94%	93%
Belvedere ES <sup>1,2,4</sup>	900	660	638	97%	5	-	634	643	649	646	96%	97%	98%	98%	95%
Glen Forest ES <sup>1,2</sup>	1,290	926	783	85%	10	10	766	717	715	722	83%	77%	77%	78%	78%
Glen Forest ES w/o Modular <sup>1,2</sup>	870	618	783	127%	10	-	766	717	715	722	124%	116%	116%	117%	117%
Parklawn ES <sup>1</sup>	1,277	974	936	96%	19	10	1,007	1,052	1,075	1,088	103%	108%	110%	112%	112%
Parklawn ES w/o Modular <sup>1</sup>	997	700	936	134%	19	-	1,007	1,052	1,075	1,088	144%	150%	154%	155%	156%
Sleepy Hollow ES <sup>1,2</sup>	637	506	445	88%	5	-	459	470	476	467	91%	93%	94%	92%	96%
McLean HS <sup>1</sup>	2,279	2,269	2,432	107%	4	12	2,473	2,472	2,417	2,388	109%	109%	107%	105%	104%
McLean HS w/o Modular <sup>1</sup>	1,993	1,984	2,432	123%	4	-	2,473	2,472	2,417	2,388	125%	125%	122%	120%	119%
Longfellow MS <sup>1,4</sup>	1,374	1,338	1,252	94%	2	-	1,217	1,172	1,184	1,206	91%	88%	88%	90%	93%
Chesterbrook ES	750	670	537	80%	4	-	542	537	553	555	81%	80%	83%	83%	82%
Franklin Sherman ES	540	425	352	83%	-	-	373	394	431	455	88%	93%	101%	107%	106%
Haycock ES <sup>4</sup>	1,000	916	829	91%	4	-	832	867	863	843	91%	95%	94%	92%	91%
Kent Gardens ES	960	851	1,006	118%	12	-	1,015	1,010	991	977	119%	119%	116%	115%	113%
Timber Lane ES <sup>2</sup>	930	698	648	93%	2	-	647	669	675	678	93%	96%	97%	97%	96%

FALLS CHURCH HS

JUSTICE HS

MCLEAN HS



- <sup>1</sup> School is currently going through a phased-in boundary change
- <sup>2</sup> School is currently adding or removing instructional or special education programs.
- <sup>3</sup> School is going through a renovation or has completed renovation in the current school year.
- <sup>4</sup> School is a general education school and an AAP center.
- <sup>5</sup> School does not follow the typical pyramid feeder pattern.

Sources:

1. FCPS, *Certified Membership*, September 2023.
2. FCPS, *Projections*, Fall 2023.
3. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys, SY 2023-24*.
4. FCPS Office of Design and Construction, *Trailer Asset Report*, September 2023.

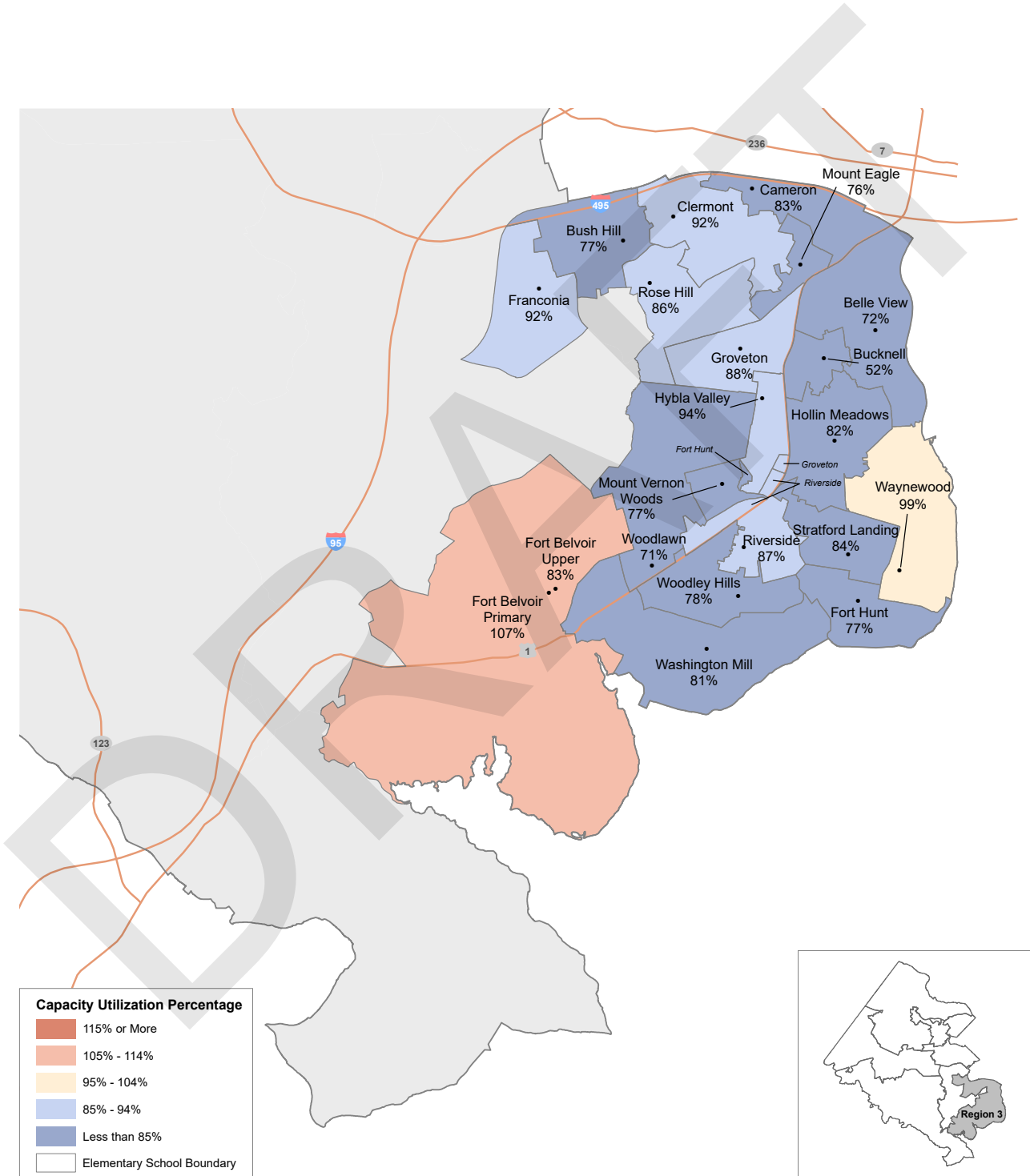
Notes:

1. A guide to understanding the information on these tables can be found at the beginning of the Membership and Capacity Comparisons section.
2. Membership includes general education, special education, AAP, FCPS PreK, preschool, special education centers, preschool resource centers, alternative school programs, and alternative court programs.
3. Membership includes students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
4. The impacts from COVID-19 continue to be uncertain and may affect the accuracy of the membership projections.
5. Dates for official budget counts are special education and special education preschool (December 1), nontraditional sites (January 31), and FCPS PreK (March 31).
6. Future design capacity and projected capacity utilization percentages after a renovation or capacity enhancement are highlighted in yellow.
7. Pre-construction program capacity is used for schools currently in construction. For a list of schools in construction, refer to Potential Capacity Solutions table for this region.
8. For schools with utilization percentage in red, refer to Potential Solutions table for this region.
9. Effective SY 2021-22, Glen Forest ES, Bailey's ES and Bailey's Upper ES, Beech Tree ES, Belvedere ES, Parklawn ES, and Sleepy Hollow ES are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
10. Effective SY 2021-22, Langley HS and McLean HS are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
11. To view information pertaining to Capacity and Membership, Facilities and Sites, and Pyramid and Special Programs, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.

# REGION 3 ELEMENTARY SCHOOL CAPACITY

## CURRENT | SY 2023-24

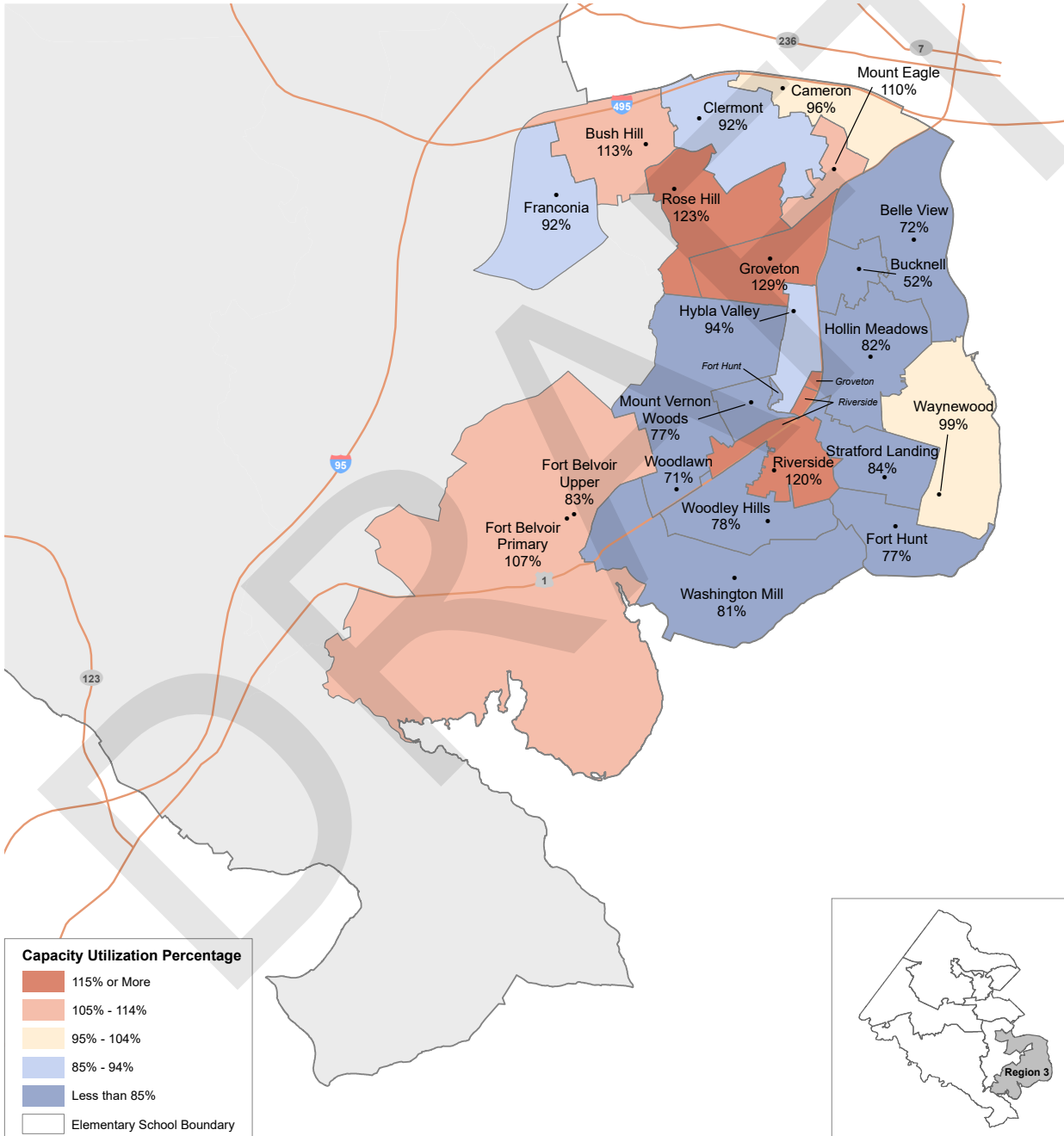
140



- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, a new Region 6 was created.
  3. Effective SY 2023-24, schools within the Hayfield HS Pyramid and the Lewis HS Pyramid were reassigned from Region 3 to the new Region 6.

# REGION 3 ELEMENTARY SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS



REGION 3

**Capacity Utilization Percentage**

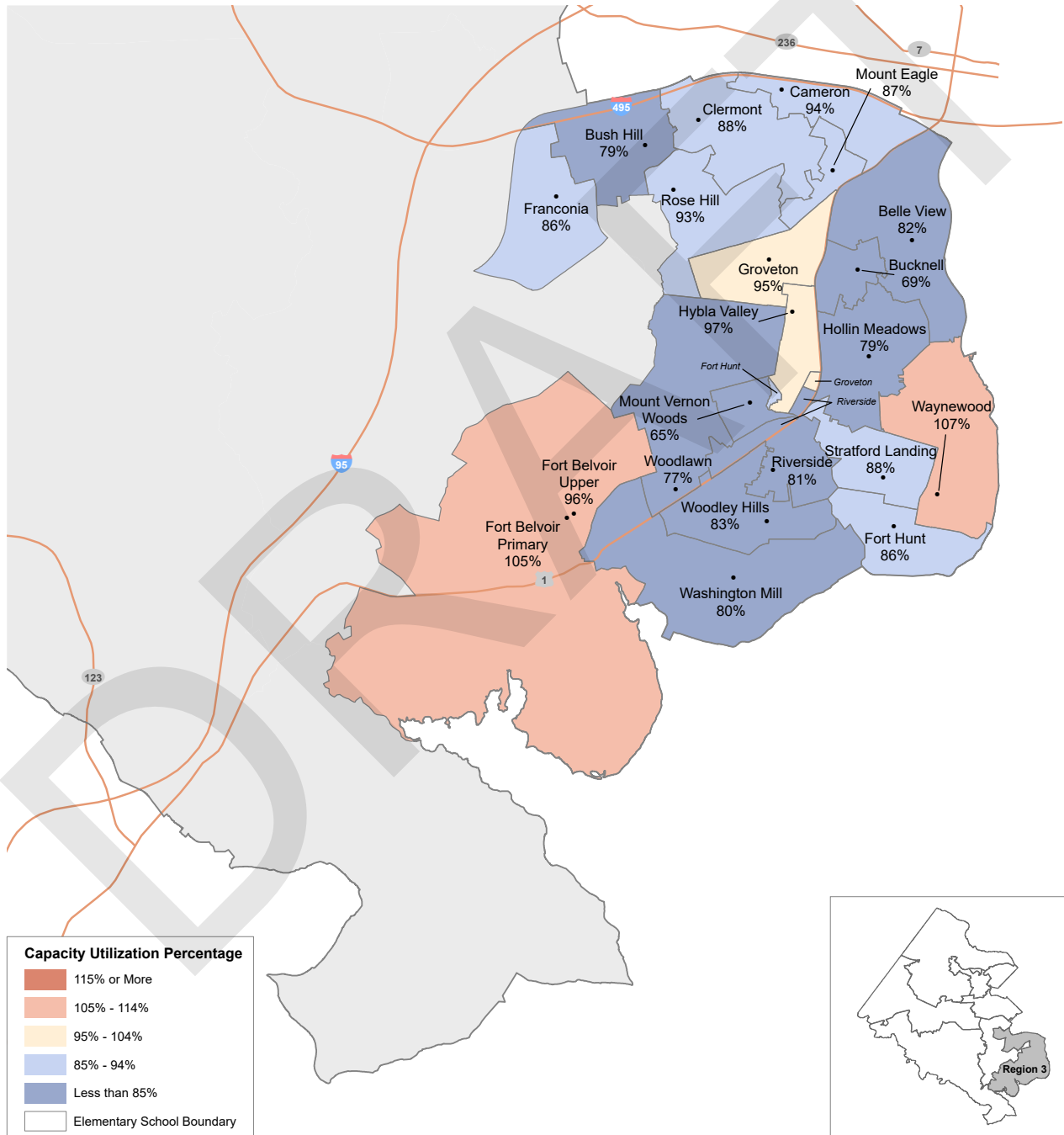
115% or More
105% - 114%
95% - 104%
85% - 94%
Less than 85%
Elementary School Boundary

- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, a new Region 6 was created.
  3. Effective SY 2023-24, schools within the Hayfield HS Pyramid and the Lewis HS Pyramid were reassigned from Region 3 to the new Region 6.



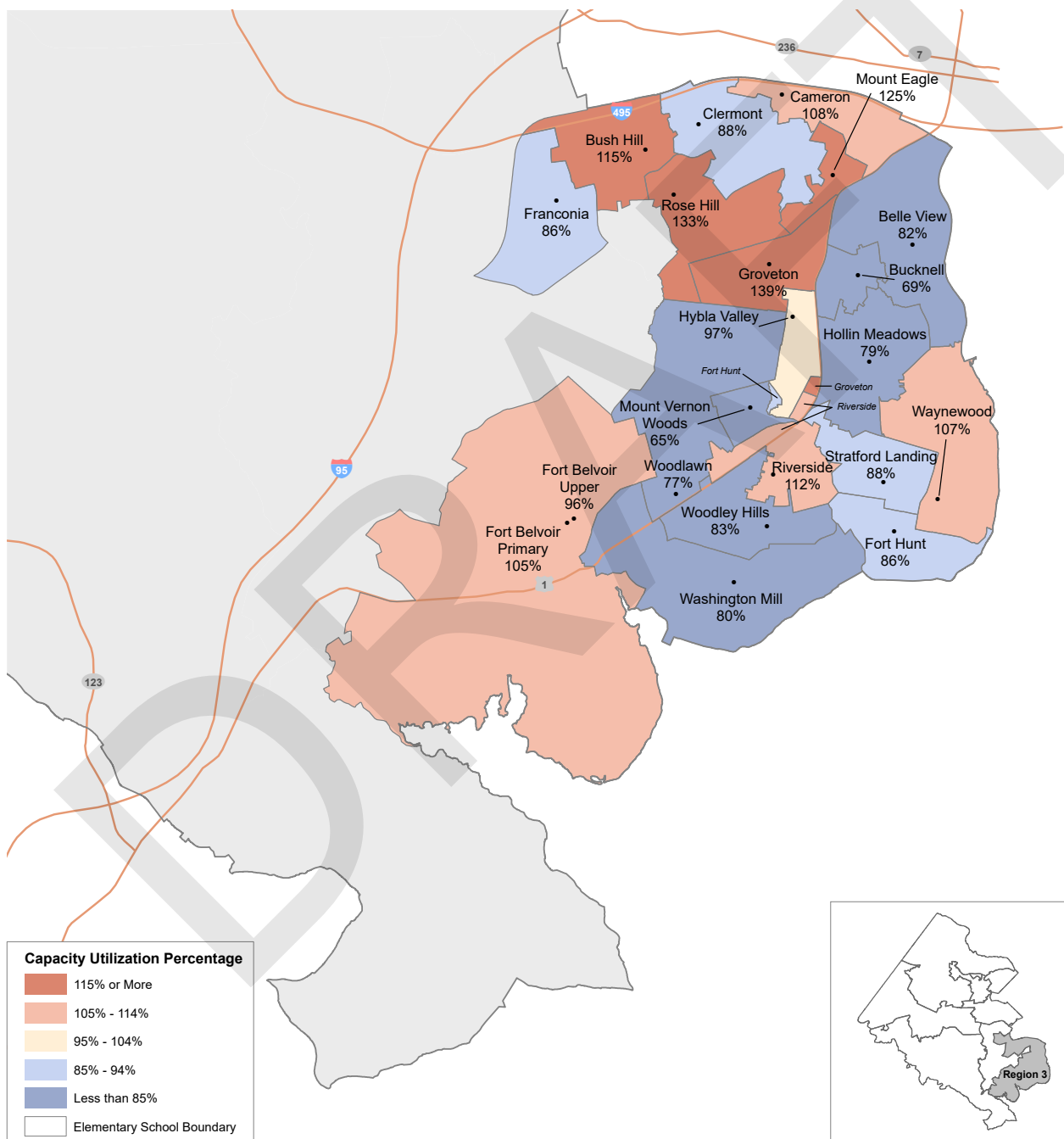
# REGION 3 ELEMENTARY SCHOOL CAPACITY PROJECTED | SY 2028-29

142

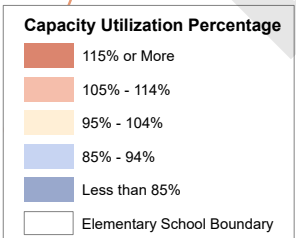


- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, a new Region 6 was created.
  3. Effective SY 2023-24, schools within the Hayfield HS Pyramid and the Lewis HS Pyramid were reassigned from Region 3 to the new Region 6.

# REGION 3 ELEMENTARY SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS



REGION 3

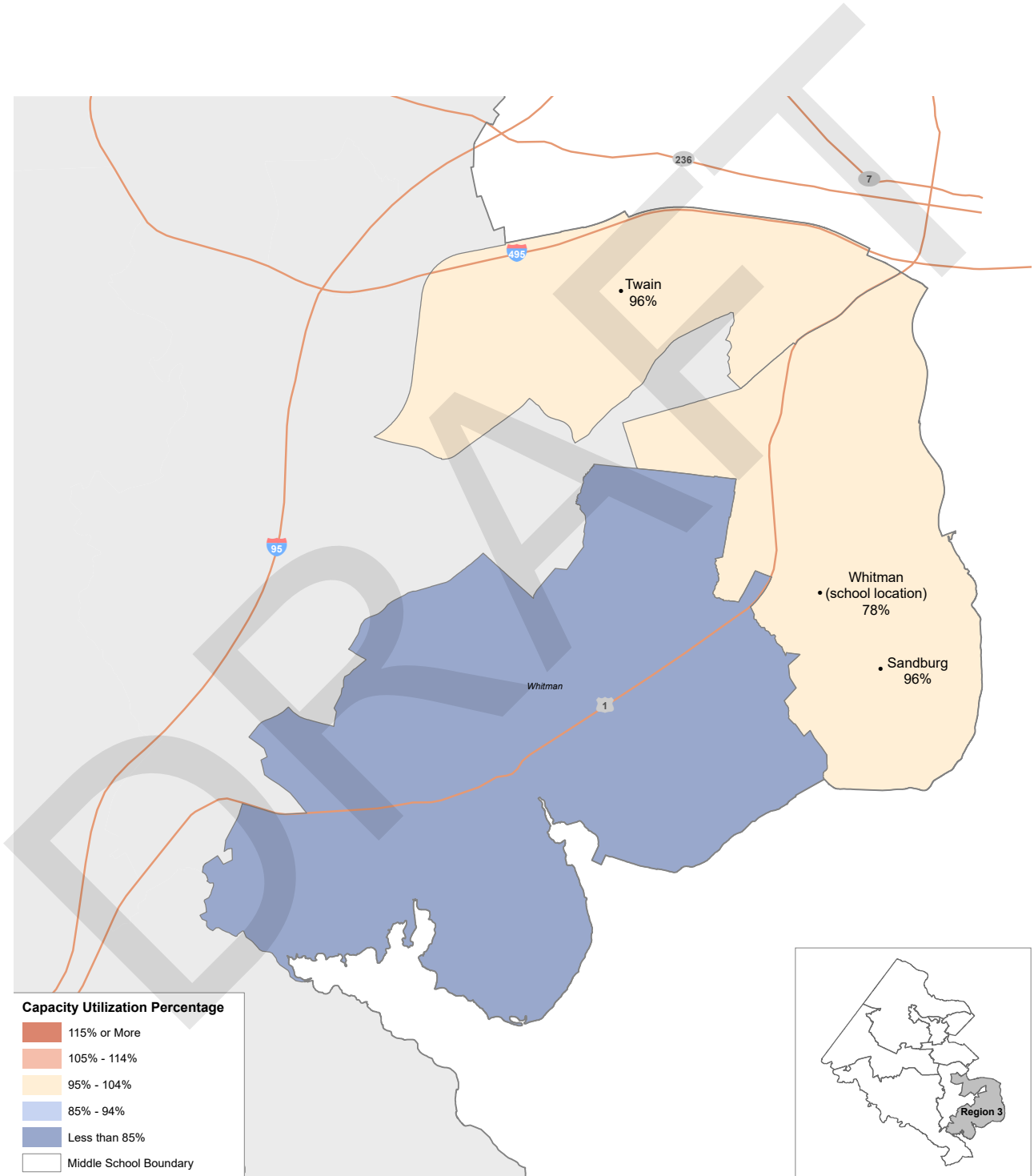


Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Effective SY 2023-24, a new Region 6 was created.  
 3. Effective SY 2023-24, schools within the Hayfield HS Pyramid and the Lewis HS Pyramid were reassigned from Region 3 to the new Region 6.

# REGION 3 MIDDLE SCHOOL CAPACITY

## CURRENT | SY 2023-24

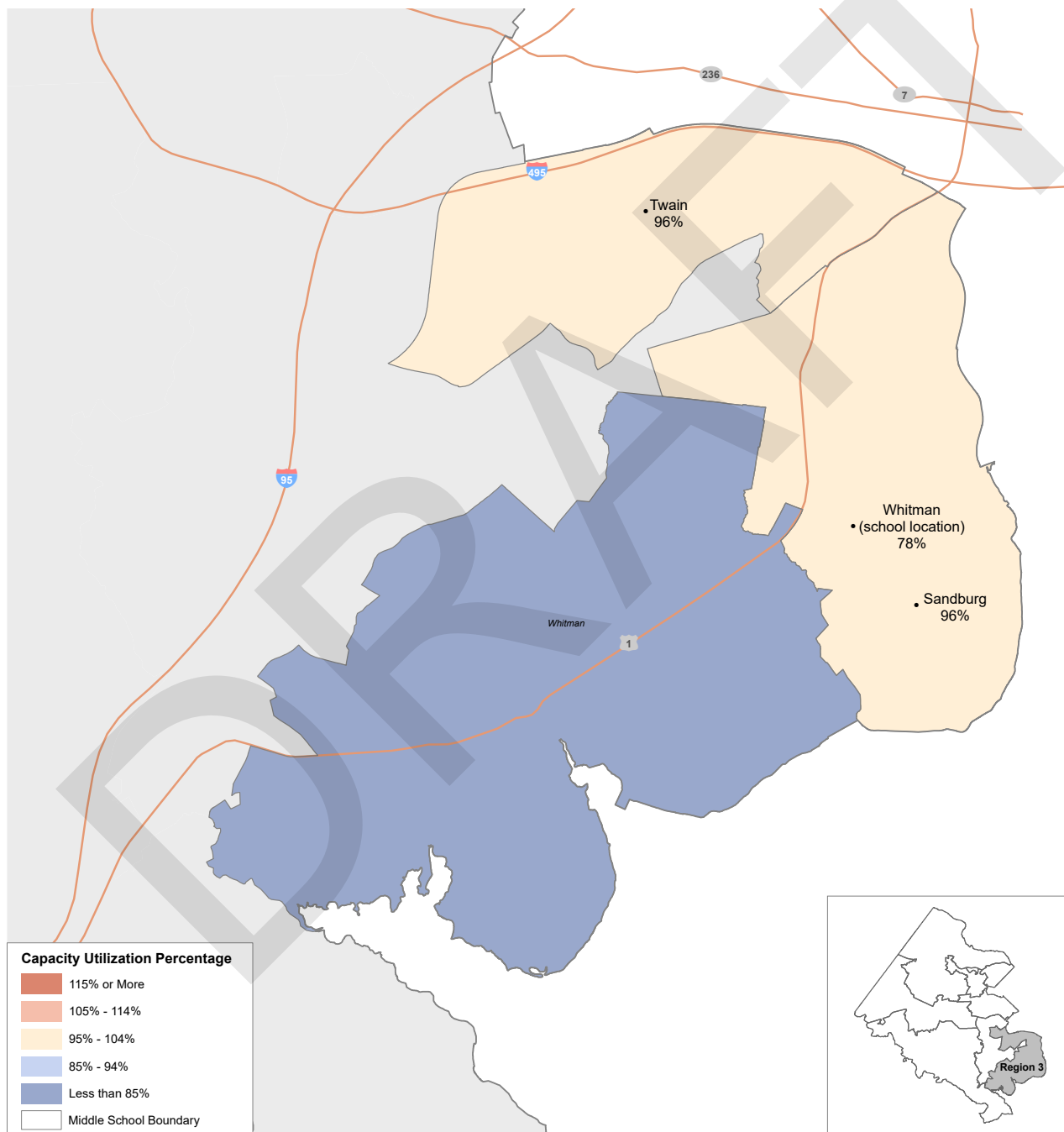
144



- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, a new Region 6 was created.
  3. Effective SY 2023-24, Hayfield MS and Key MS were reassigned from Region 3 to the new Region 6.

# REGION 3 MIDDLE SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS

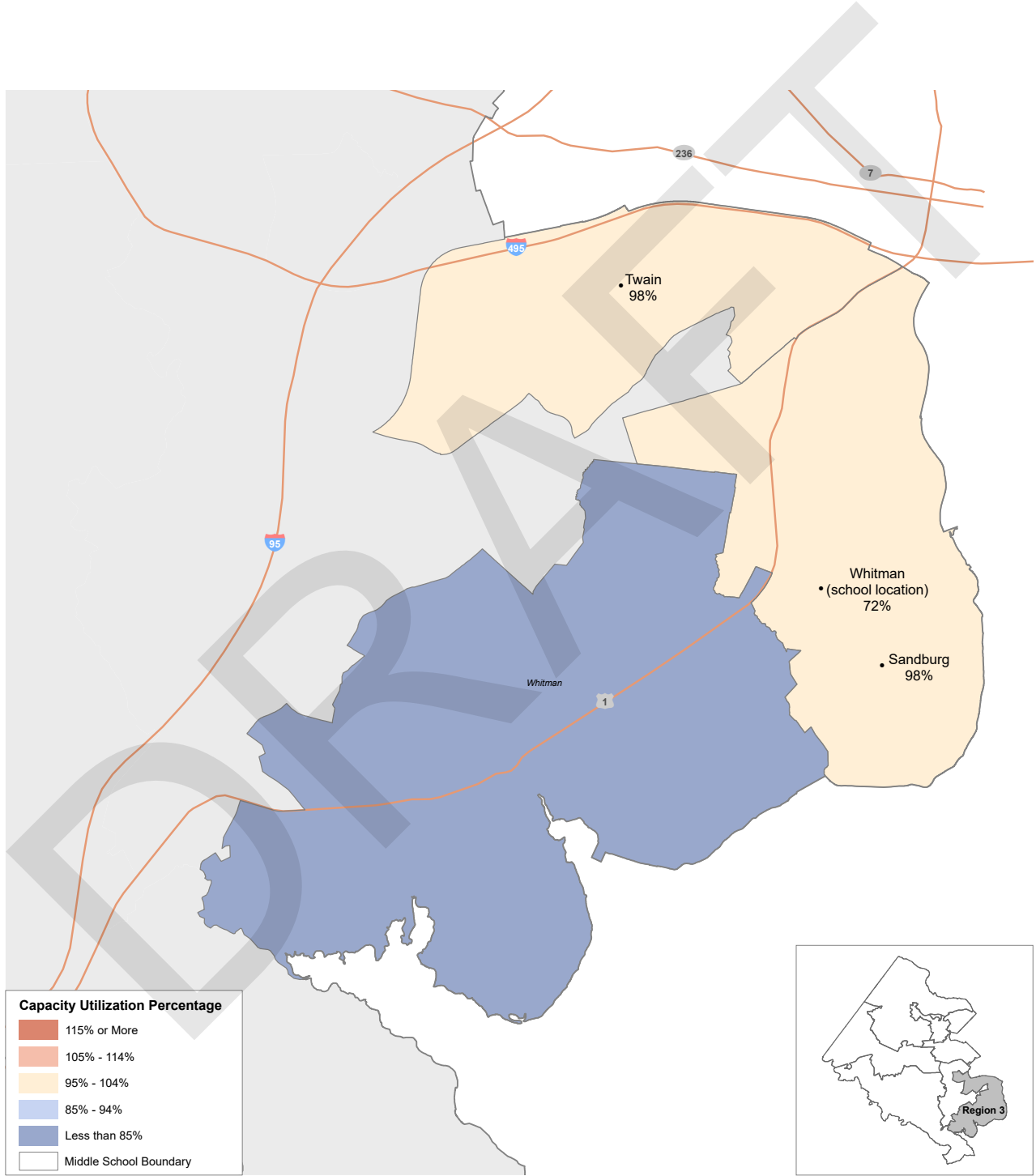


- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, a new Region 6 was created.
  3. Effective SY 2023-24, Hayfield MS and Key MS were reassigned from Region 3 to the new Region 6.

REGION 3

# REGION 3 MIDDLE SCHOOL CAPACITY

# PROJECTED | SY 2028-29



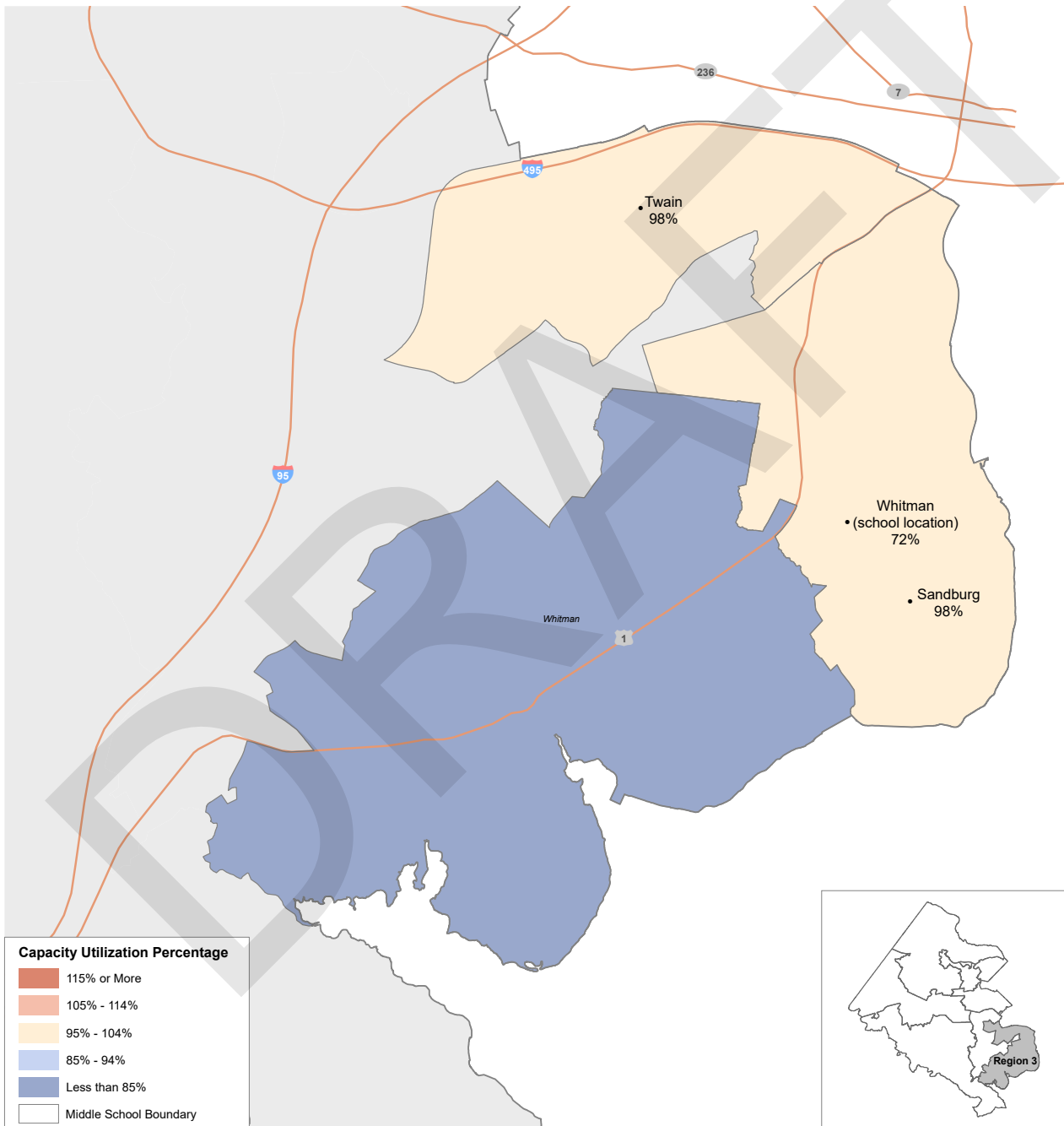
Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Effective SY 2023-24, a new Region 6 was created.  
 3. Effective SY 2023-24, Hayfield MS and Key MS were reassigned from Region 3 to the new Region 6.



# REGION 3 MIDDLE SCHOOL CAPACITY

# PROJECTED

WITHOUT MODULARS

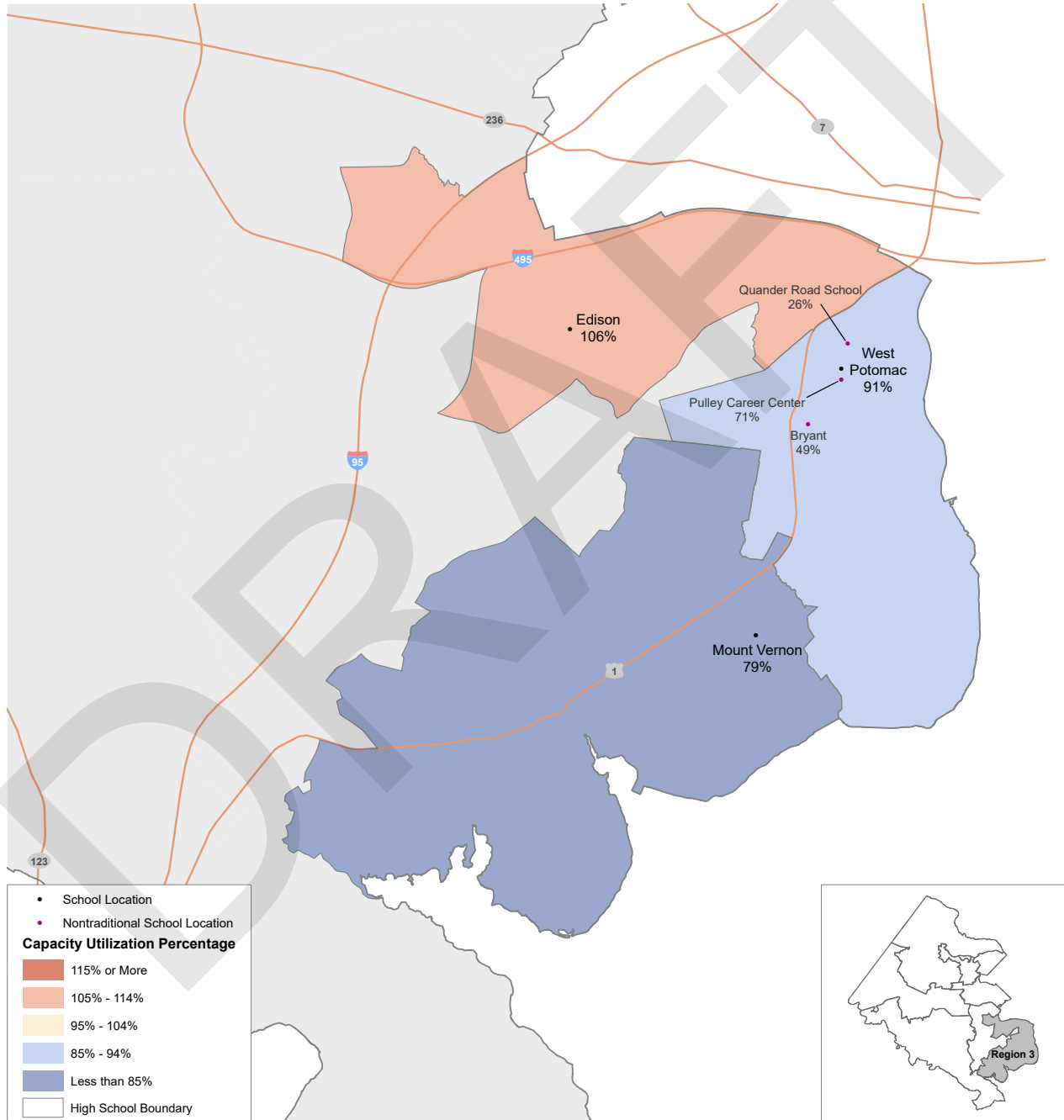


- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, a new Region 6 was created.
  3. Effective SY 2023-24, Hayfield MS and Key MS were reassigned from Region 3 to the new Region 6.

REGION 3

# REGION 3 HIGH SCHOOL CAPACITY

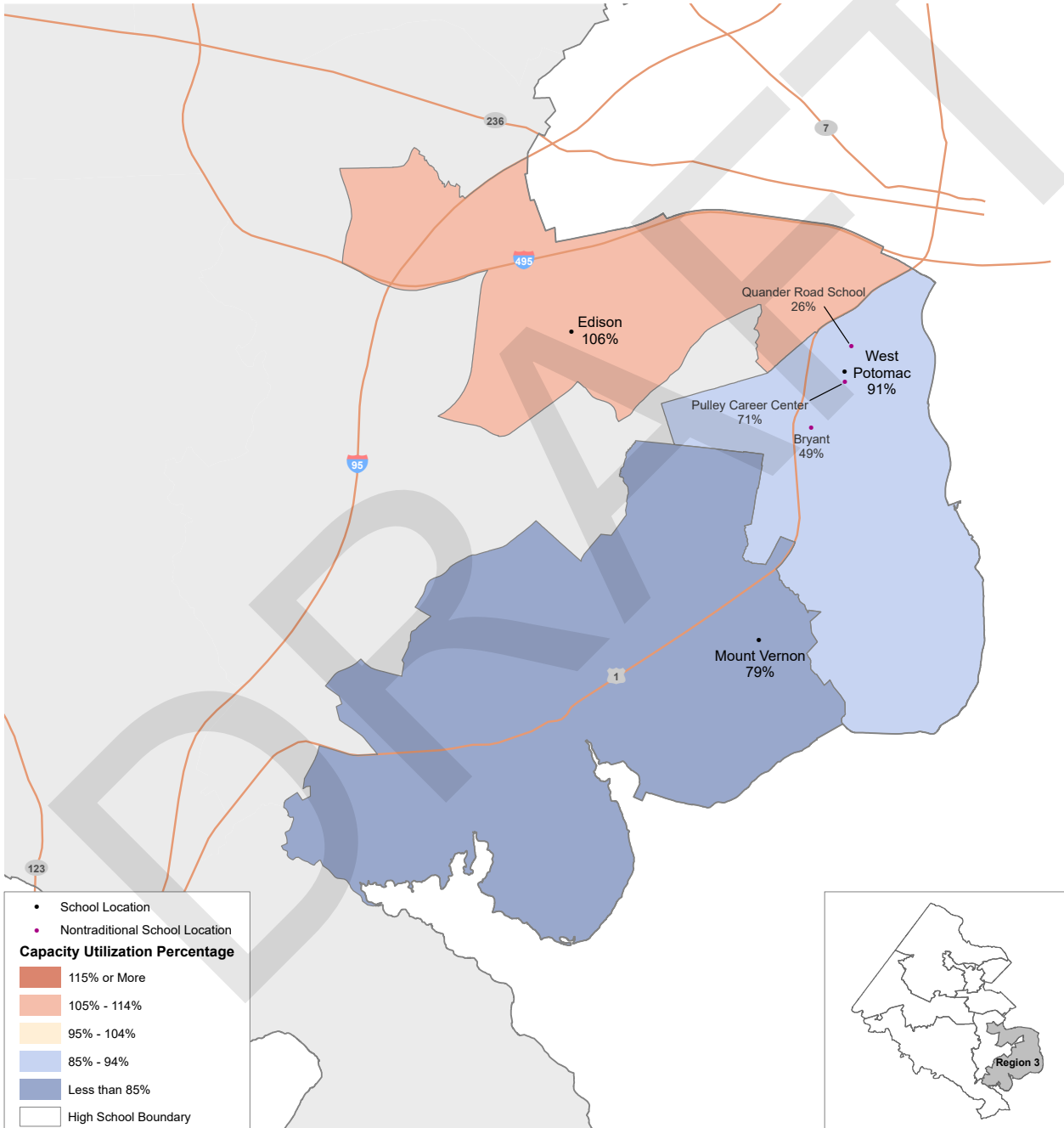
## CURRENT | SY 2023-24



- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, a new Region 6 was created.
  3. Effective SY 2023-24, Hayfield HS and Lewis HS were reassigned from Region 3 to the new Region 6.
  4. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 3 HIGH SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS



- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, a new Region 6 was created.
  3. Effective SY 2023-24, Hayfield HS and Lewis HS were reassigned from Region 3 to the new Region 6.
  4. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

REGION 3

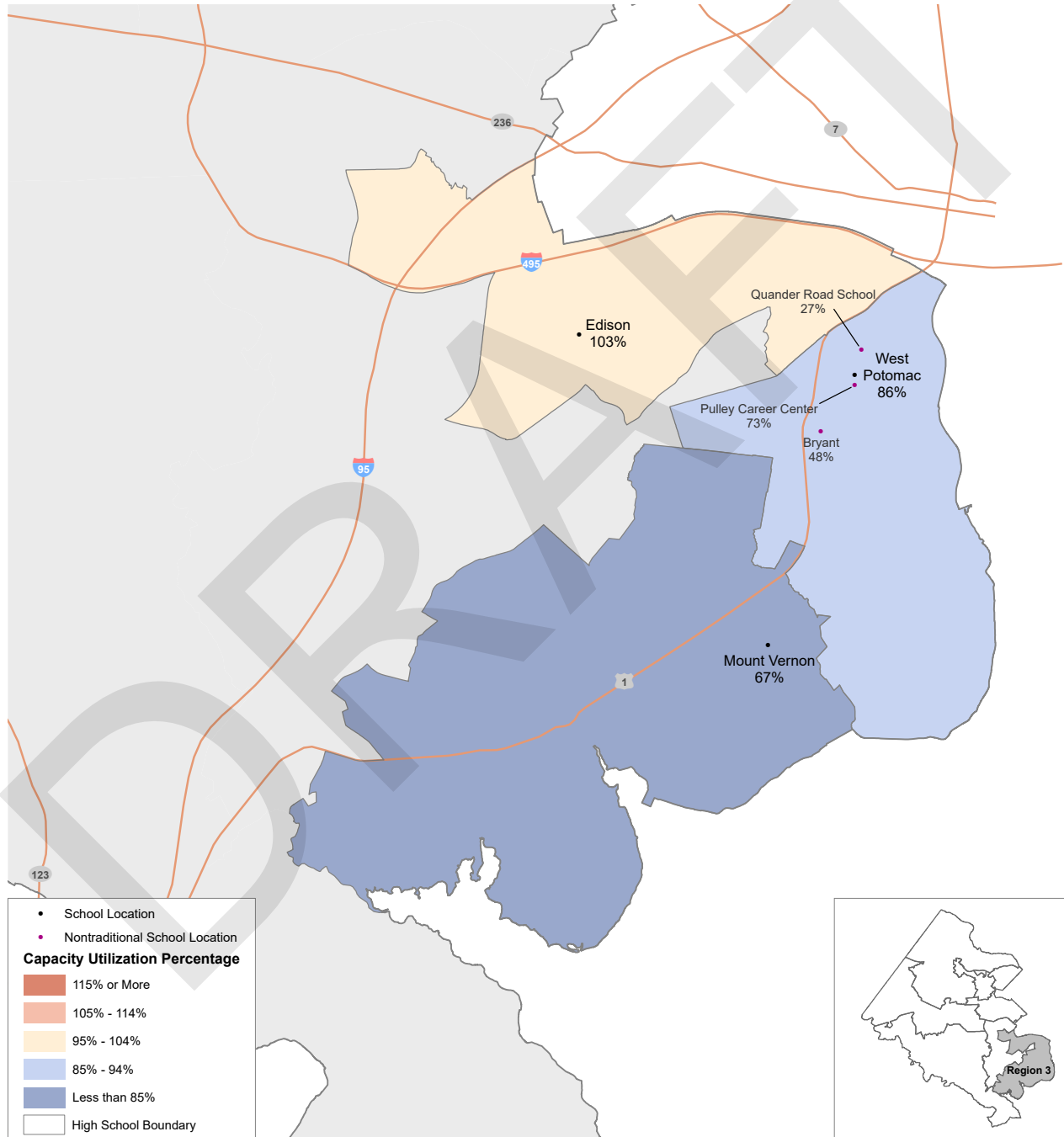


# REGION 3 HIGH SCHOOL CAPACITY

# PROJECTED

SY 2028-29

150



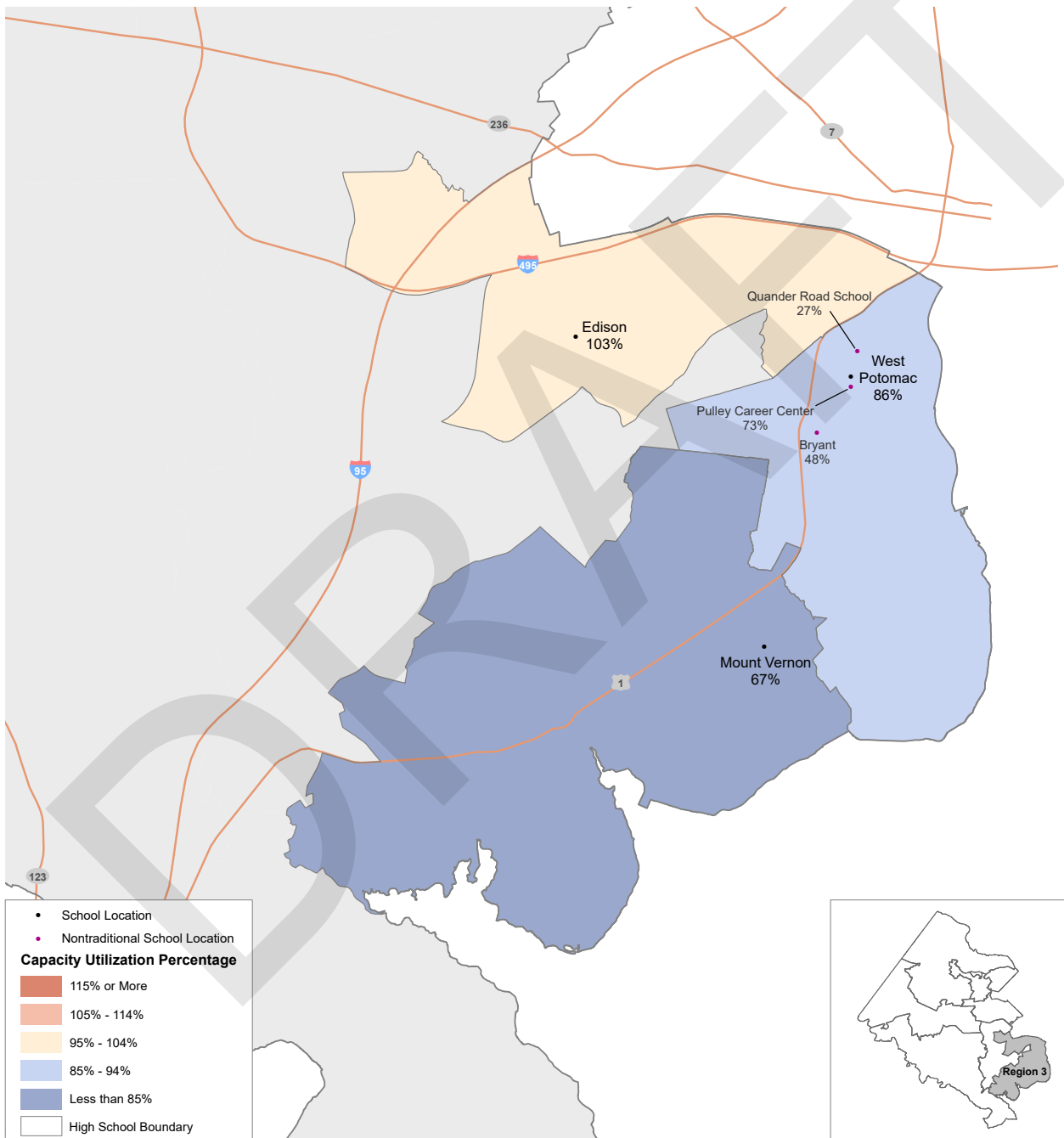
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# REGION 3 HIGH SCHOOL CAPACITY

# PROJECTED

WITHOUT MODULARS



REGION 3

- Notes:
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  4. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

## POTENTIAL SOLUTIONS

Schools that are experiencing a capacity deficit are reviewed to identify the situation contributing to the deficit so that effective solutions can be implemented. A list of potential solutions, below, has been developed to address current and projected school capacity deficit(s) and include capital projects, boundary adjustments, and program changes. Options are identified for each school and can be contingent upon other potential solutions listed. Any option(s) chosen for implementation will be discussed and decided through a transparent process with the City of Fairfax and Fairfax County communities, in accordance with each city and county School Boards' respective Policies and Regulations, as applicable.

- A. Increase efficiency by reassigning instructional spaces within a school to accommodate an increase in membership.
- B. Possible program changes.
- C. Minor interior facility modifications to create additional instructional space and to help accommodate a capacity deficit.
- D. Addition of temporary classrooms to accommodate a short-term capacity deficit.
- E. Repurpose existing inventory of school facilities not currently being used as schools or build a new school facility.
- F. Capacity enhancement through either a modular or building addition.
- G. Utilize existing space on a school site currently used by non-school programs.
- H. Potential boundary adjustment with other schools identified as having a capacity surplus.

**Table 17** identifies the potential solution(s) from the list above for each school within the region. In addition, **Table 17** recognizes schools that are currently in construction, as well as those schools that do not have a capacity deficit but are monitored for potential impacts from changes in membership.

### Schools in Construction

**Table 17** lists the schools that are in construction in the current school year. The schools remain listed until the anticipated completion of the project. Construction projects include:

- Renovation of the existing school building. A renovation can result in an increase or decrease of design capacity due to restructuring of uses to provide efficient instructional spaces per the educational specifications.
- Replacement of modular building with a permanent structure that adjoins the existing school building. This type of renovation can result in an increase or decrease in design capacity due to restructuring of uses to provide efficient instructional spaces per the educational specifications.
- Permanent and adjoining building addition with minor modification to the existing building. Additions typically result in an increase in design capacity of a school.
- Modular building addition on a school site. This addition typically results in an increase of design capacity of a school.

### Monitoring Student Membership

**Table 17** lists the schools that are monitored for membership in the current school year. Based on the current and projected membership and current program capacity, these schools do not show a capacity deficit, but are monitored to ensure accommodation of unexpected population changes through the solutions listed above.

### Schools With Modular Additions

The Capacity and Membership tables on the following pages reflect the school capacity and capacity utilization percentage for schools with modular additions as with and without the modular addition. Modular additions are added as a capacity solution for schools experiencing substantial growth due to program changes or development in the area. Considering these schools without the capacity of the modular addition typically results in a significant capacity deficit and could require additional capacity solutions. These solutions could include capacity enhancement through a building addition or potential boundary adjustment with schools having a capacity surplus.

Table 17

## Region 3 Potential Solutions

REGION	PYRAMID	LEVEL	SCHOOL	POTENTIAL SOLUTIONS
3	Edison	HS	Edison	A, B, C, D, F, H
3	Edison	MS	Twain	A, B, C, D, F, H
3	Edison	ES	Bush Hill	Monitor student membership
3	Edison	ES	Cameron	Monitor student membership
3	Edison	ES	Clermont	Monitor student membership
3	Edison	ES	Franconia	Monitor student membership
3	Edison	ES	Mount Eagle	Monitor student membership
3	Edison	ES	Rose Hill	Monitor student membership
3	Mount Vernon	HS	Mount Vernon	Monitor student membership
3	Mount Vernon	MS	Whitman	Monitor student membership
3	Mount Vernon	ES	Fort Belvoir Primary	A, B, C, D, F
3	Mount Vernon	ES	Fort Belvoir Upper	Monitor student membership
3	Mount Vernon	ES	Mount Vernon Woods	Monitor student membership
3	Mount Vernon	ES	Riverside	Monitor student membership
3	Mount Vernon	ES	Washington Mill	Monitor student membership
3	Mount Vernon	ES	Woodlawn	Monitor student membership
3	Mount Vernon	ES	Woodley Hills	Monitor student membership
3	West Potomac	HS	West Potomac	Monitor student membership
3	West Potomac	MS	Sandburg	Monitor student membership
3	West Potomac	ES	Belle View	Monitor student membership
3	West Potomac	ES	Bucknell	Monitor student membership
3	West Potomac	ES	Fort Hunt	Monitor student membership
3	West Potomac	ES	Groveton	Monitor student membership
3	West Potomac	ES	Hollin Meadows	Monitor student membership
3	West Potomac	ES	Hybla Valley	Monitor student membership
3	West Potomac	ES	Stratford Landing	Monitor student membership
3	West Potomac	ES	Waynewood	A, B, C, D, F, H
3	Nontraditional	HS	Bryant HS	Monitor student membership
3	Nontraditional	Center	Pulley Center	Monitor student membership
3	Nontraditional	Center	Quander Road	Monitor student membership





## SY 2023–24 Instructional and Special Education School Programs

### PROGRAM ABBREVIATIONS:

FCPS PreK	PRE-KINDERGARTEN
EHS	EARLY HEAD START
ES/MS AAP	ELEMENTARY OR MIDDLE SCHOOL-ADVANCED ACADEMIC PROGRAM
FLES/LTC	FOREIGN LANGUAGE IN THE ELEMENTARY SCHOOL/LANGUAGE THROUGH CONTENT PROGRAM
HS AP	HIGH SCHOOL ADVANCED PLACEMENT
IB MYP/HS IB	INTERNATIONAL BACCALAUREATE MIDDLE YEARS PROGRAM/HIGH SCHOOL INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAM
HS ACADEMY	HIGH SCHOOL ACADEMY
ECCB	EARLY CHILDHOOD CLASS-BASED
PAC	PRESCHOOL AUTISM CLASS
AUT	AUTISM
CSS	COMPREHENSIVE SERVICES SITE
ID	INTELLECTUAL DISABILITIES
IDS	INTELLECTUAL DISABILITIES SEVERE
DHOH	DEAF OR HARD OF HEARING
BVI	BLIND AND VISUALLY IMPAIRED
PD	PHYSICAL DISABILITIES
SACC	SCHOOL AGE CHILD CARE
STEP	SECONDARY TRANSITION TO EMPLOYMENT PROGRAM
FCAHS	FAIRFAX COUNTY ADULT HIGH SCHOOL
AIM	ACHIEVEMENT, INTEGRITY, AND MATURITY PROGRAM
ALC	ALTERNATIVE LEARNING CENTERS
NCRA	NONTRADITIONAL CAREER READINESS ACADEMY
TSRC	TRANSITION SUPPORT RESOURCE CENTER
ISAEP (formerly called GRANTS)	INDIVIDUAL STUDENT ALTERNATIVE EDUCATION PLAN
ACE	ADULT AND COMMUNITY EDUCATION

<sup>1</sup> IB includes schools with the Primary Years Program (PYP), Middle Years Program (MYP), and Diploma Program (DP), where applicable.

All high schools checked above offer DP and MYP, except Marshall HS which only offers DP. Lewis, South Lakes, and Mount Vernon high schools also offer the Career-Related Program (CP).

<sup>2</sup> Public Day sites at Burke School, Cedar Lane School, Key Center, Kilmer Center, Pimmit Hills, and Quander Road School.

<sup>3</sup> Additional Nontraditional Schools include Adult Completion Programs (Fairfax County Adult HS at Plum Center and Herndon) and various programs housed in non-FCPS owned facilities in Herndon, Falls Church, Fairfax, Centreville, and Alexandria.

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<sup>5</sup> Additional TSRC at Graham Road Community Building.

<sup>6</sup> Additional ISAEP at Graham Road Community Building.

<sup>7</sup> Additional ACE at Graham Road Community Building and Plum Center.

<sup>8</sup> SSACC program is run by the Fairfax County Government, not FCPS. Numbers include SACC in dedicated classrooms, temporary classrooms or open resource spaces. Additional SACC at Graham Road Community Building.

<sup>9</sup> Governor's School. Effective SY 2023-24, Thomas Jefferson HS reports to the Chief of Schools and is located in Region 6.

<sup>10</sup> School is currently going through phasing for AAP Local Level IV.

<sup>11</sup> Select AP courses offered.

**Y** - Accepts students from inside and outside school boundary.

**Y-SB** - School-based students only.

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SY 2023-24 CAPACITY, MEMBERSHIP, AND PROJECTIONS | REGION 3 by Pyramid

FACILITY		SY 2023-24					PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %				
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Edison HS	2,138	2,136	2,269	106%	4	-	2,293	2,221	2,182	2,164	2,204	107%	104%	102%	101%	103%
Twain MS <sup>4</sup>	1,027	1,026	989	96%	4	-	1,021	1,018	1,031	1,064	1,008	100%	99%	100%	104%	98%
Bush Hill ES <sup>2,4</sup>	995	882	678	77%	-	10	703	703	689	702	693	80%	80%	78%	80%	79%
Bush Hill ES w/o Modular <sup>2,4</sup>	715	602	678	113%	-	-	703	703	689	702	693	117%	117%	114%	117%	115%
Cameron ES <sup>2</sup>	1,084	632	526	83%	-	8	568	586	580	604	592	90%	93%	92%	96%	94%
Cameron ES w/o Modular <sup>2</sup>	860	548	526	96%	-	-	568	586	580	604	592	104%	107%	106%	110%	108%
Clermont ES	670	586	537	92%	-	-	526	525	518	522	513	90%	90%	88%	89%	88%
Franconia ES	660	532	489	92%	4	-	497	493	489	477	460	93%	93%	92%	90%	86%
Mount Eagle ES	587	436	333	76%	2	8	352	364	377	389	380	81%	83%	86%	89%	87%
Mount Eagle ES w/o Modular	363	304	333	110%	2	-	352	364	377	389	380	116%	120%	124%	128%	125%
Rose Hill ES <sup>2</sup>	1,350	780	672	86%	-	10	703	713	713	725	728	90%	120%	91%	93%	93%
Rose Hill ES w/o Modular <sup>2</sup>	1,070	548	672	123%	-	-	703	713	713	725	728	128%	130%	130%	132%	133%
Mount Vernon HS	2,451	2,449	1,926	79%	-	-	1,898	1,773	1,717	1,682	1,633	78%	72%	70%	69%	67%
Whitman MS	1,344	1,041	1,926	78%	-	-	769	779	779	739	750	74%	75%	75%	71%	72%
Fort Belvoir Primary ES <sup>2</sup>	900	697	744	107%	-	-	734	732	738	734	735	105%	105%	106%	105%	105%
Fort Belvoir Upper ES <sup>2</sup>	1,650	784	654	83%	-	-	728	736	744	756	755	93%	94%	95%	96%	96%
Mount Vernon Woods ES	907	695	533	77%	2	-	548	513	482	472	450	79%	74%	69%	68%	65%
Riverside ES <sup>2,4</sup>	1,170	820	714	87%	6	10	725	716	699	679	668	88%	87%	85%	83%	81%
Riverside ES w/o Modular <sup>2,4</sup>	890	596	714	120%	6	-	725	716	699	679	668	122%	120%	117%	114%	112%
Washington Mill ES <sup>2</sup>	897	689	561	81%	-	-	599	595	579	569	548	87%	86%	84%	83%	80%
Woodlawn ES <sup>2</sup>	981	648	461	71%	-	-	452	464	471	502	497	70%	72%	73%	77%	77%
Woodley Hills ES	1,140	659	515	78%	-	-	531	536	537	550	550	81%	81%	81%	83%	83%
West Potomac HS	3,049	2,896	2,636	91%	-	-	2,618	2,591	2,524	2,476	2,505	90%	89%	87%	85%	86%
Sandburg MS <sup>4</sup>	1,460	1,450	1,397	96%	-	-	1,412	1,381	1,406	1,403	1,426	97%	95%	97%	97%	98%
Belle View ES <sup>2</sup>	837	555	400	72%	-	-	404	425	440	452	456	73%	77%	79%	81%	82%
Bucknell ES <sup>2</sup>	970	539	278	52%	-	-	377	378	376	378	371	70%	70%	70%	70%	69%
Fort Hunt ES	870	736	570	77%	-	-	578	610	620	624	632	79%	83%	84%	85%	86%
Groveton ES	1,140	886	781	88%	4	10	803	819	830	856	843	91%	92%	94%	97%	95%
Groveton ES w/o Modular	860	606	781	129%	4	-	803	819	830	856	843	133%	135%	137%	141%	139%
Hollin Meadows ES <sup>2</sup>	949	740	607	82%	-	-	601	590	585	585	588	81%	80%	79%	79%	79%
Hybla Valley ES	1,457	940	883	94%	-	-	881	881	898	918	913	94%	94%	96%	96%	97%
Stratford Landing ES <sup>2,4</sup>	1,132	854	718	84%	-	-	747	753	734	750	751	87%	88%	86%	88%	88%
Waynewood ES <sup>3</sup>	850	731	726	99%	-	-	748	767	769	786	785	102%	105%	105%	108%	107%

EDISON HS

MOUNT VERNON HS

WEST POTOMAC HS

Bryant HS <sup>5</sup>	1,054	420	204	49%	7	-	193	204	201	201	202	46%	49%	48%	48%	48%
Pulley Center	163	123	87	71%	-	-	93	89	90	91	90	76%	72%	73%	74%	73%
Quander Road	429	180	47	26%	6	-	53	49	48	49	49	29%	27%	27%	27%	27%

<sup>1</sup> School is currently going through a phased-in boundary change

<sup>2</sup> School is currently adding or removing instructional or special education programs.

<sup>3</sup> School is going through a renovation or has completed renovation in the current school year.

<sup>4</sup> School is a general education school and an AAP center.

<sup>5</sup> School does not follow the typical pyramid feeder pattern.

Sources:

1. FCPS, *Certified Membership*, September 2023.
2. FCPS, *Projections*, Fall 2023.
3. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys, SY 2023-24*.
4. FCPS Office of Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

1. A guide to understanding the information on these tables can be found at the beginning of the Membership and Capacity Comparisons section.
2. Membership includes general education, special education, AAP, FCPS PreK, preschool, special education centers, preschool resource centers, alternative school programs, and alternative court programs.
3. Membership includes students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
4. The impacts from COVID-19 continue to be uncertain and may affect the accuracy of the membership projections.
5. Dates for official budget counts are special education and special education preschool (December 1), nontraditional sites (January 31), and FCPS PreK (March 31).
6. Future design capacity and projected capacity utilization percentages after a renovation or capacity enhancement are highlighted in yellow.
7. Pre-construction program capacity is used for schools currently in construction. For a list of schools in construction, refer to Potential Capacity Solutions table for this region.
8. For schools with utilization percentage in red, refer to Potential Solutions table for this region.
9. To view information pertaining to Capacity and Membership, Facilities and Sites, and Pyramid and Special Programs, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.

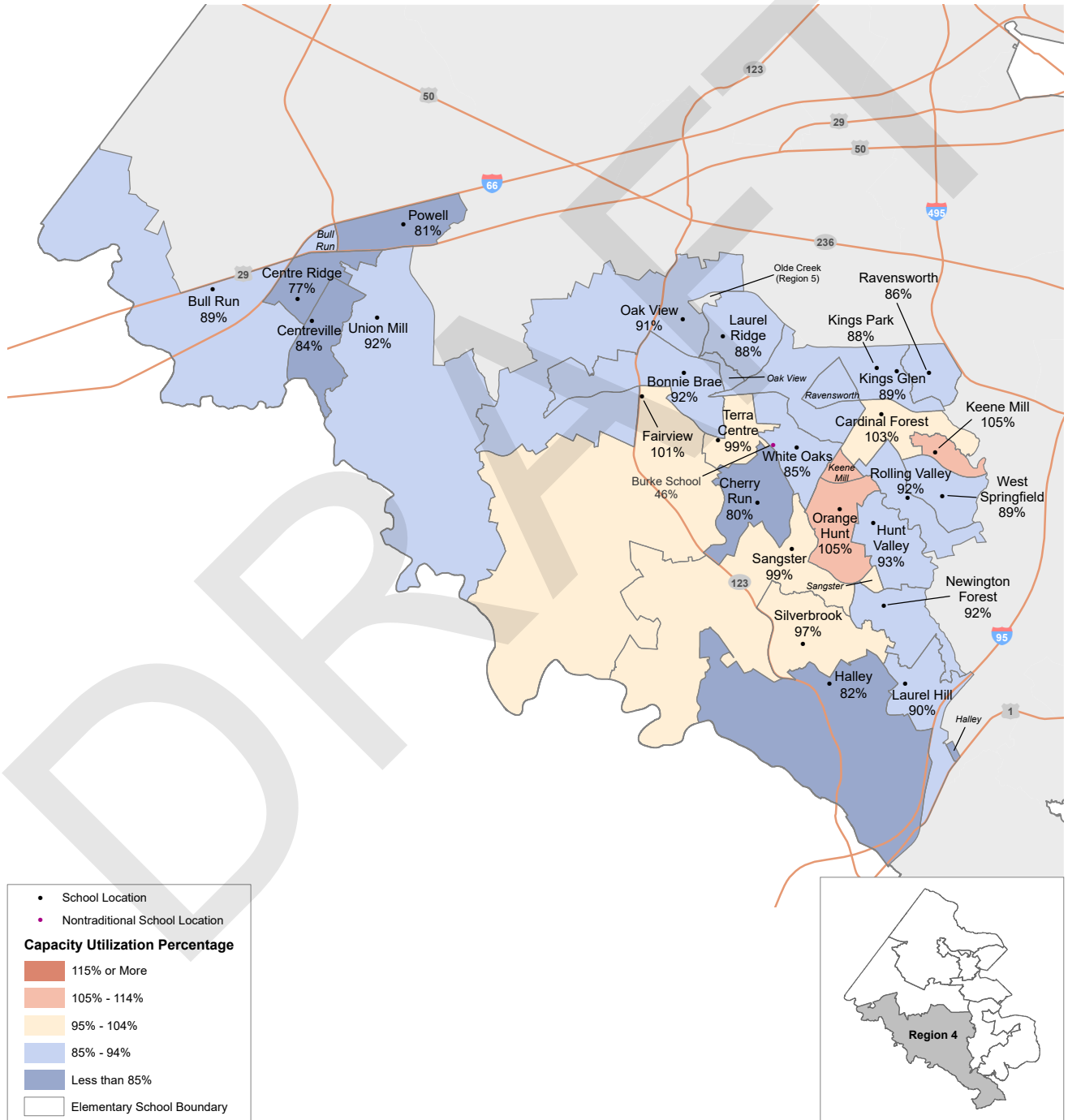


# REGION 3

# REGION 4 ELEMENTARY SCHOOL CAPACITY

## CURRENT | SY 2023-24

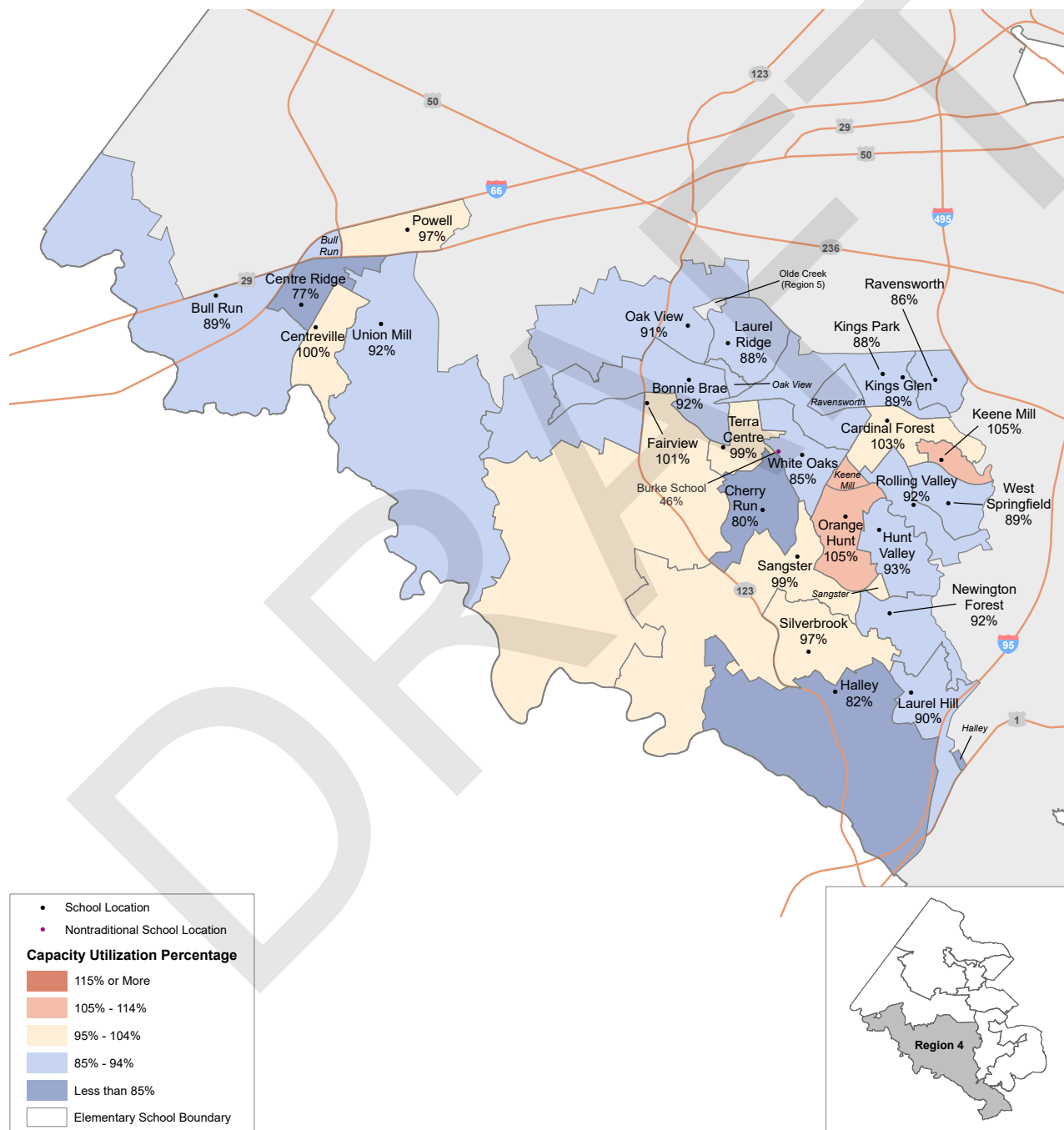
158



Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 4 ELEMENTARY SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS



- School Location
- Nontraditional School Location

**Capacity Utilization Percentage**

- 115% or More
- 105% - 114%
- 95% - 104%
- 85% - 94%
- Less than 85%
- Elementary School Boundary

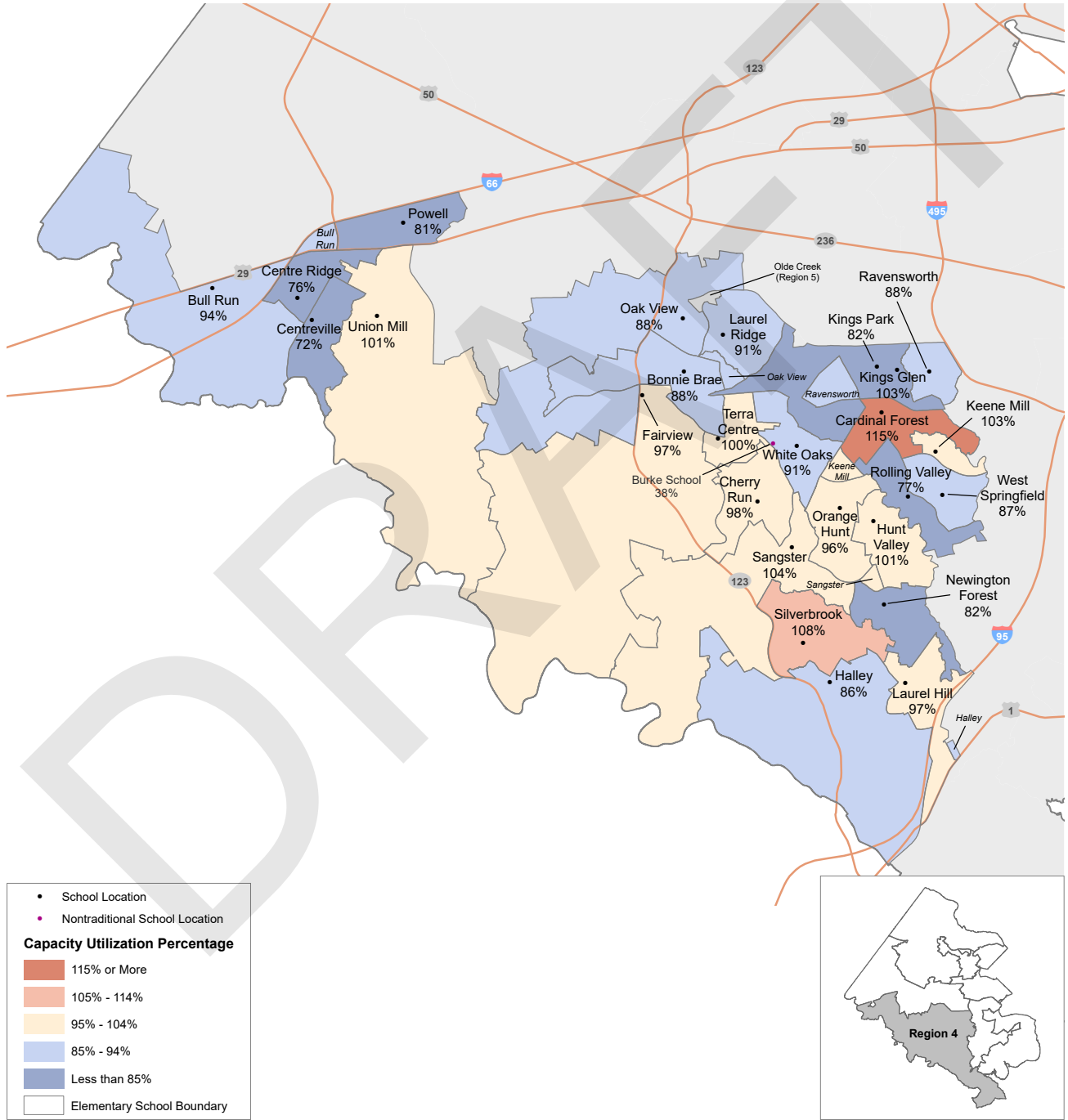


Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

REGION 4

# REGION 4 ELEMENTARY SCHOOL CAPACITY PROJECTED | SY 2028-29

160

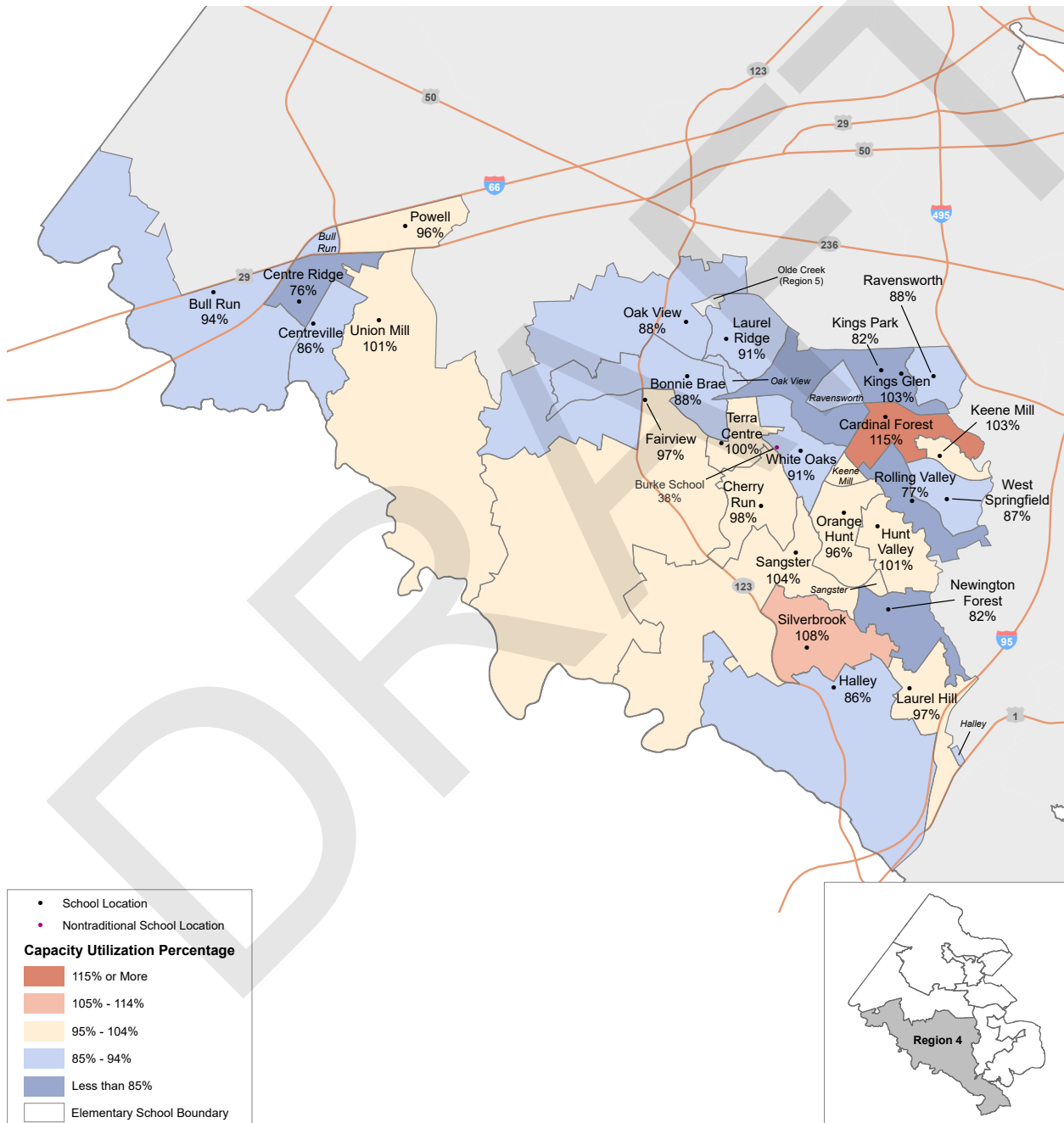


Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 4 ELEMENTARY SCHOOL CAPACITY

# PROJECTED

WITHOUT MODULARS



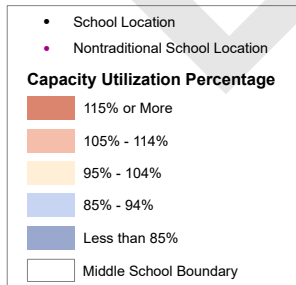
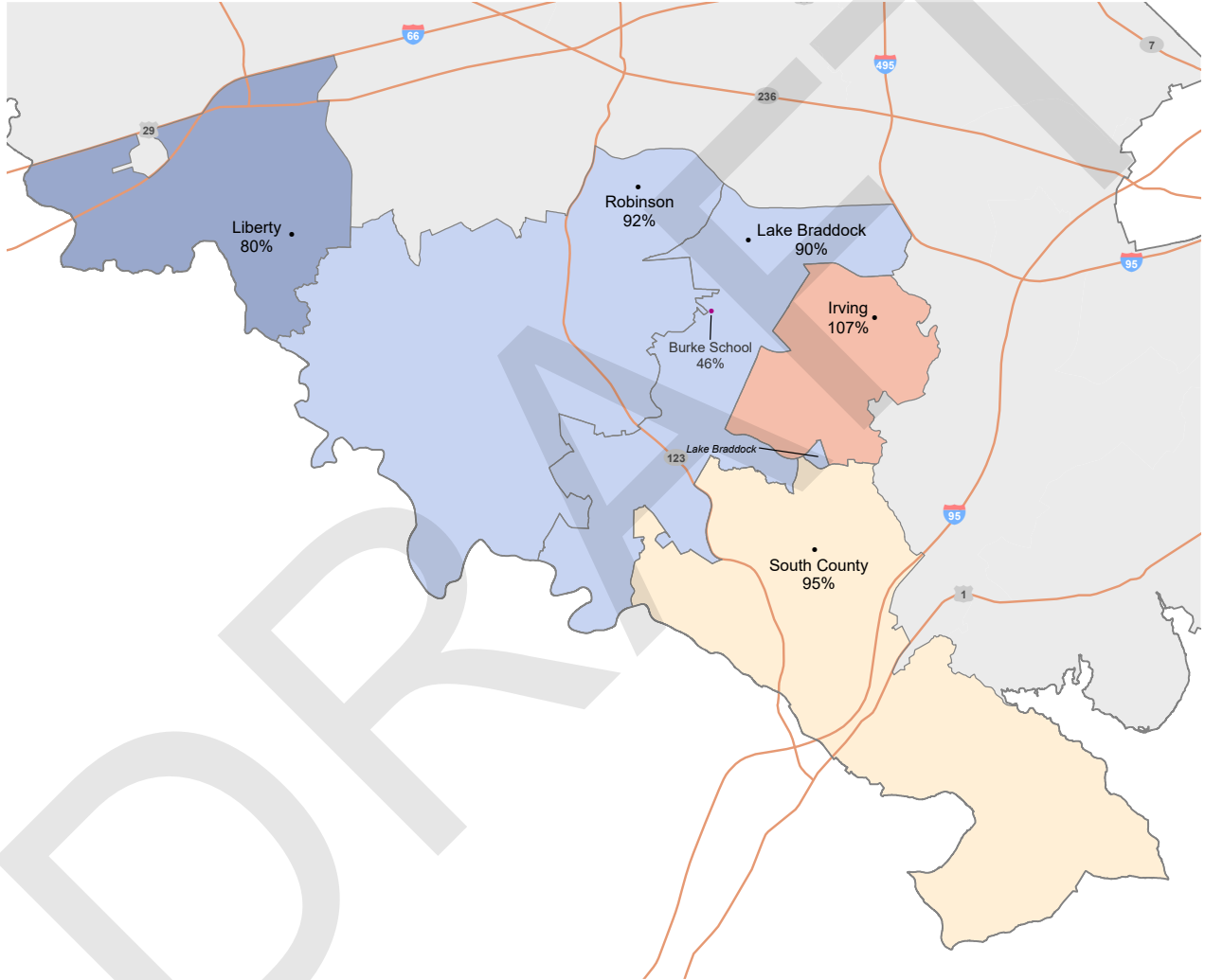
REGION 4

Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 4 MIDDLE SCHOOL CAPACITY

## CURRENT | SY 2023-24

162

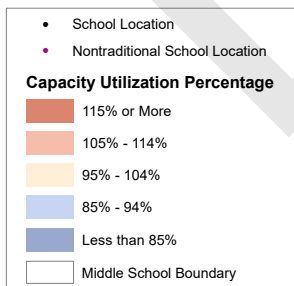
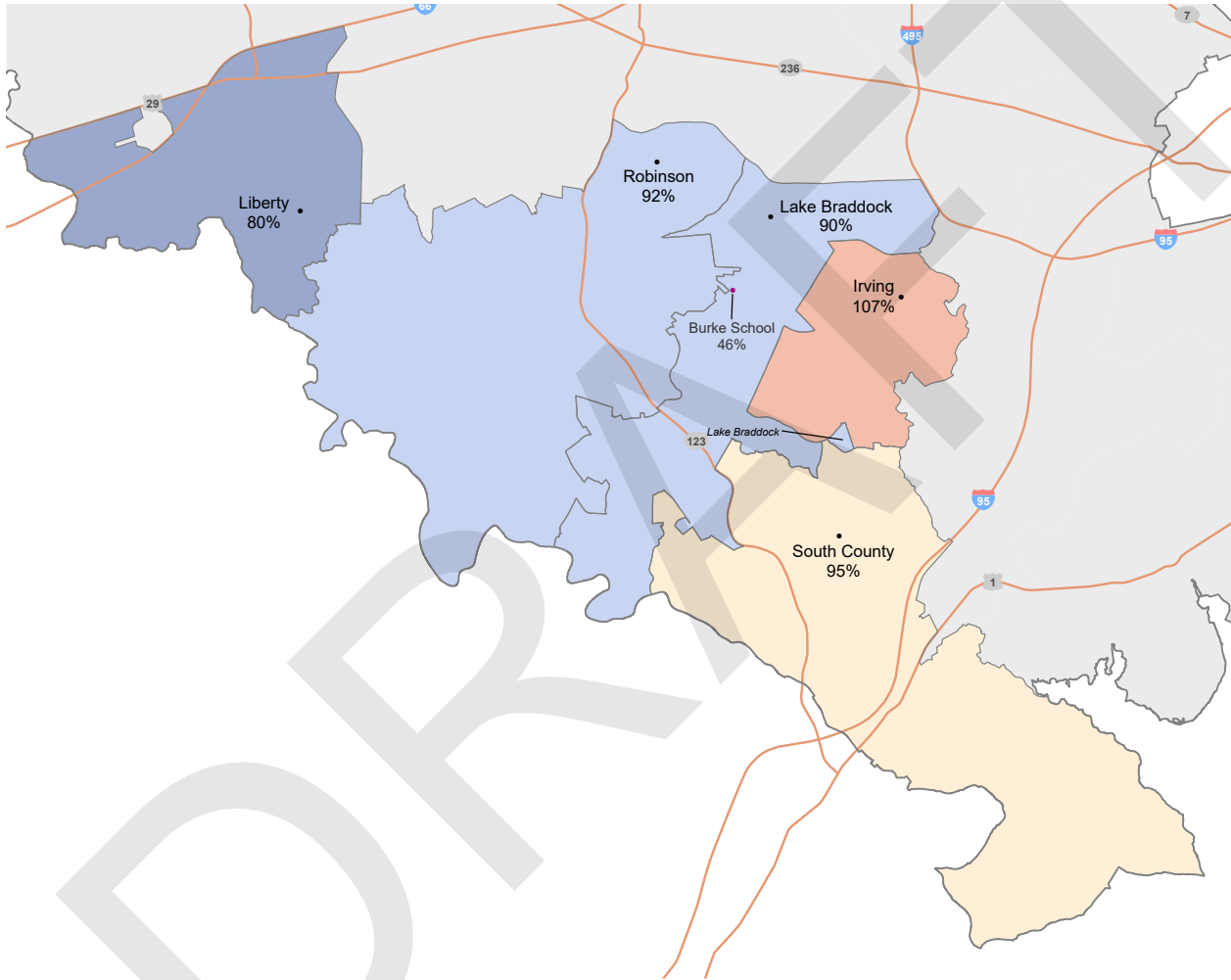


Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.



# REGION 4 MIDDLE SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS



Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

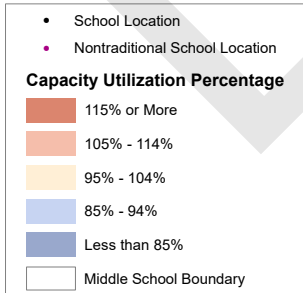
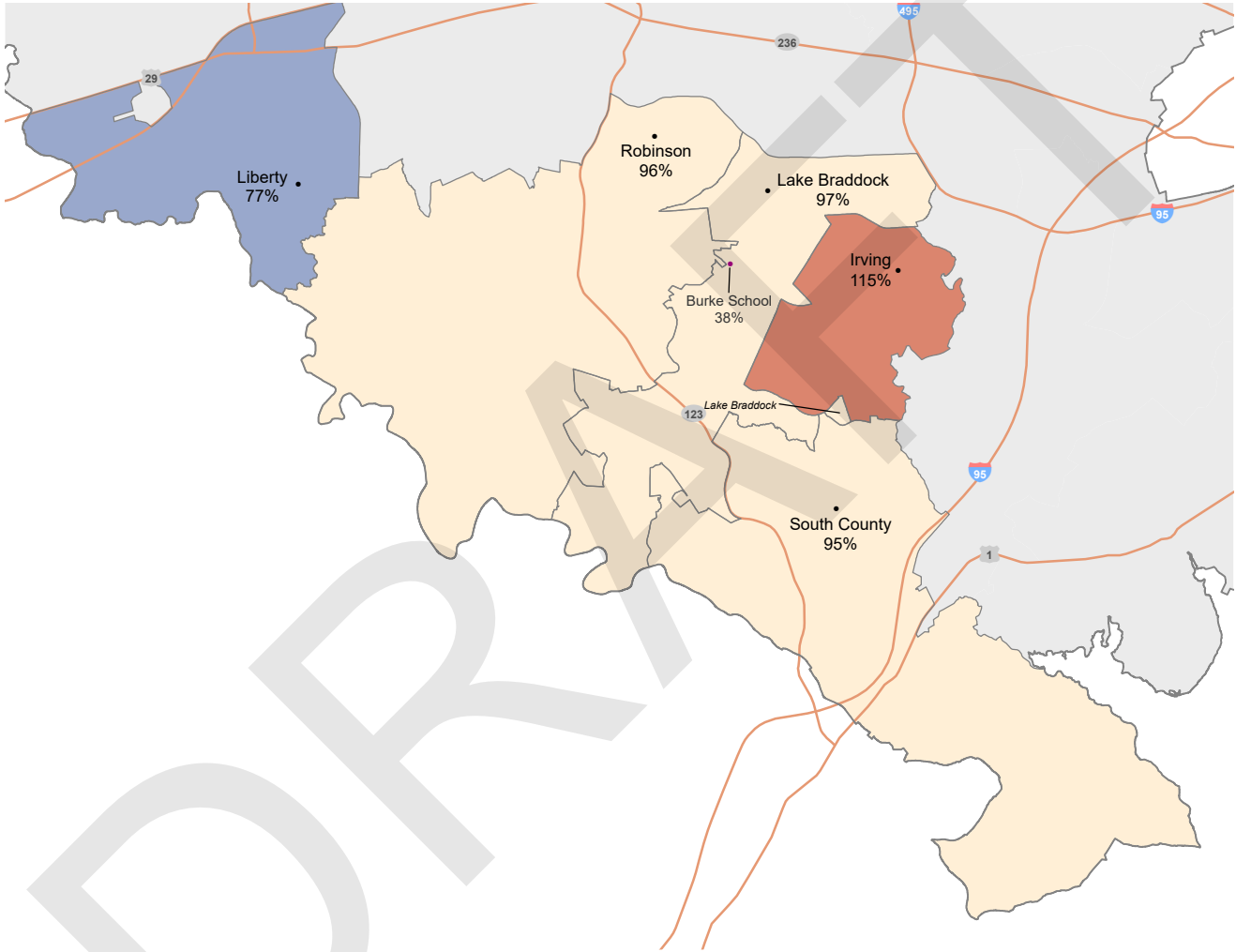
REGION 4

# REGION 4 MIDDLE SCHOOL CAPACITY

# PROJECTED

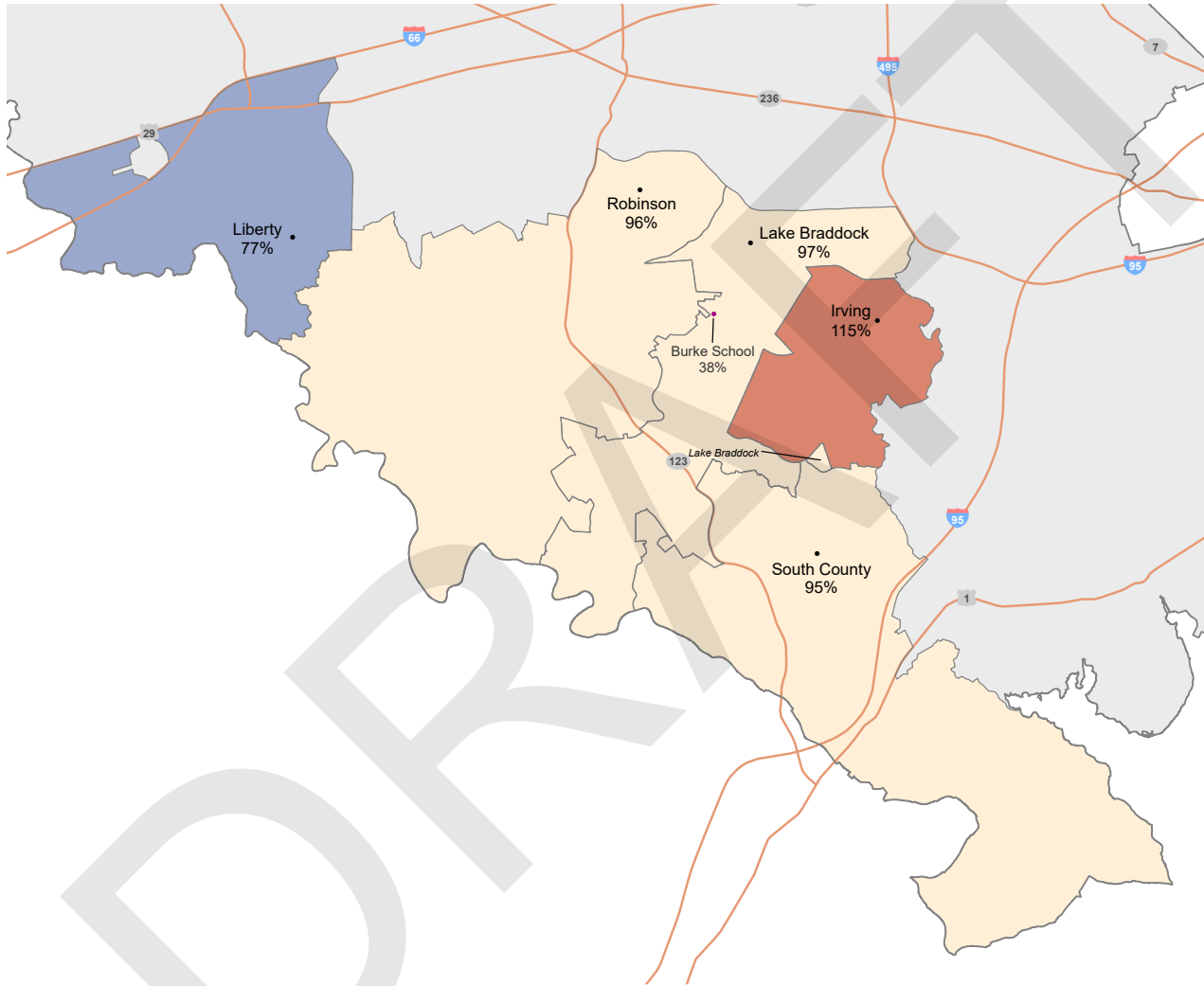
SY 2028-29

164



Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 4 MIDDLE SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS

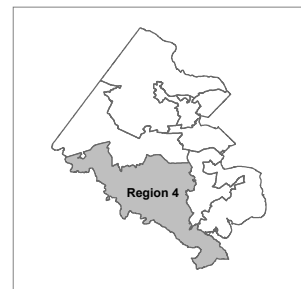


• School Location  
 • Nontraditional School Location

**Capacity Utilization Percentage**

- 115% or More
- 105% - 114%
- 95% - 104%
- 85% - 94%
- Less than 85%

□ Middle School Boundary



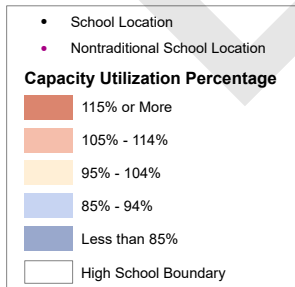
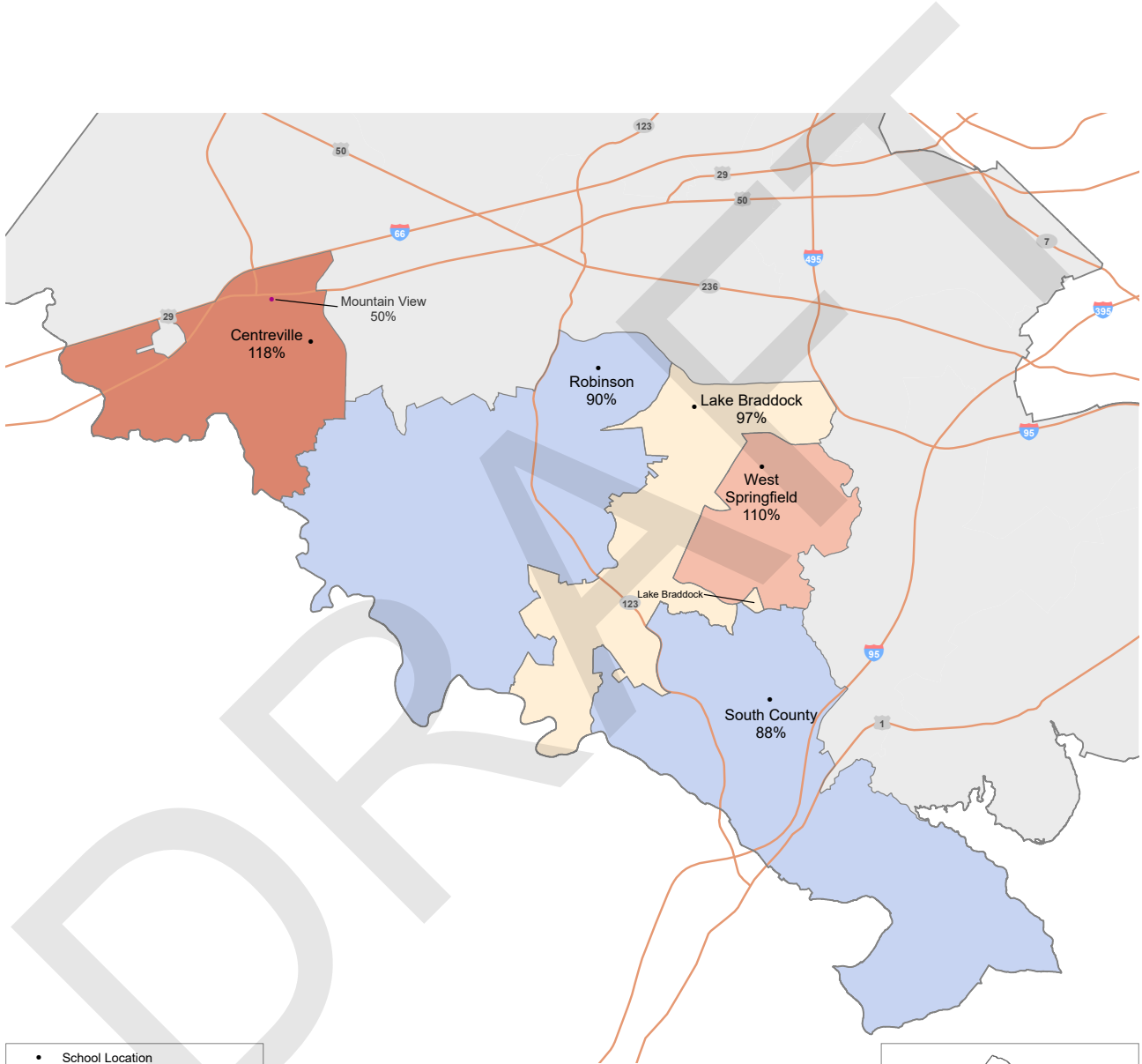
Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

REGION 4

# REGION 4 HIGH SCHOOL CAPACITY

## CURRENT | SY 2023-24

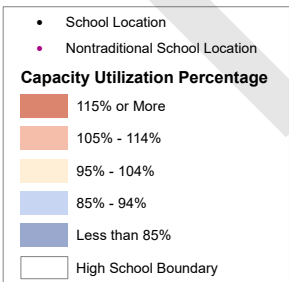
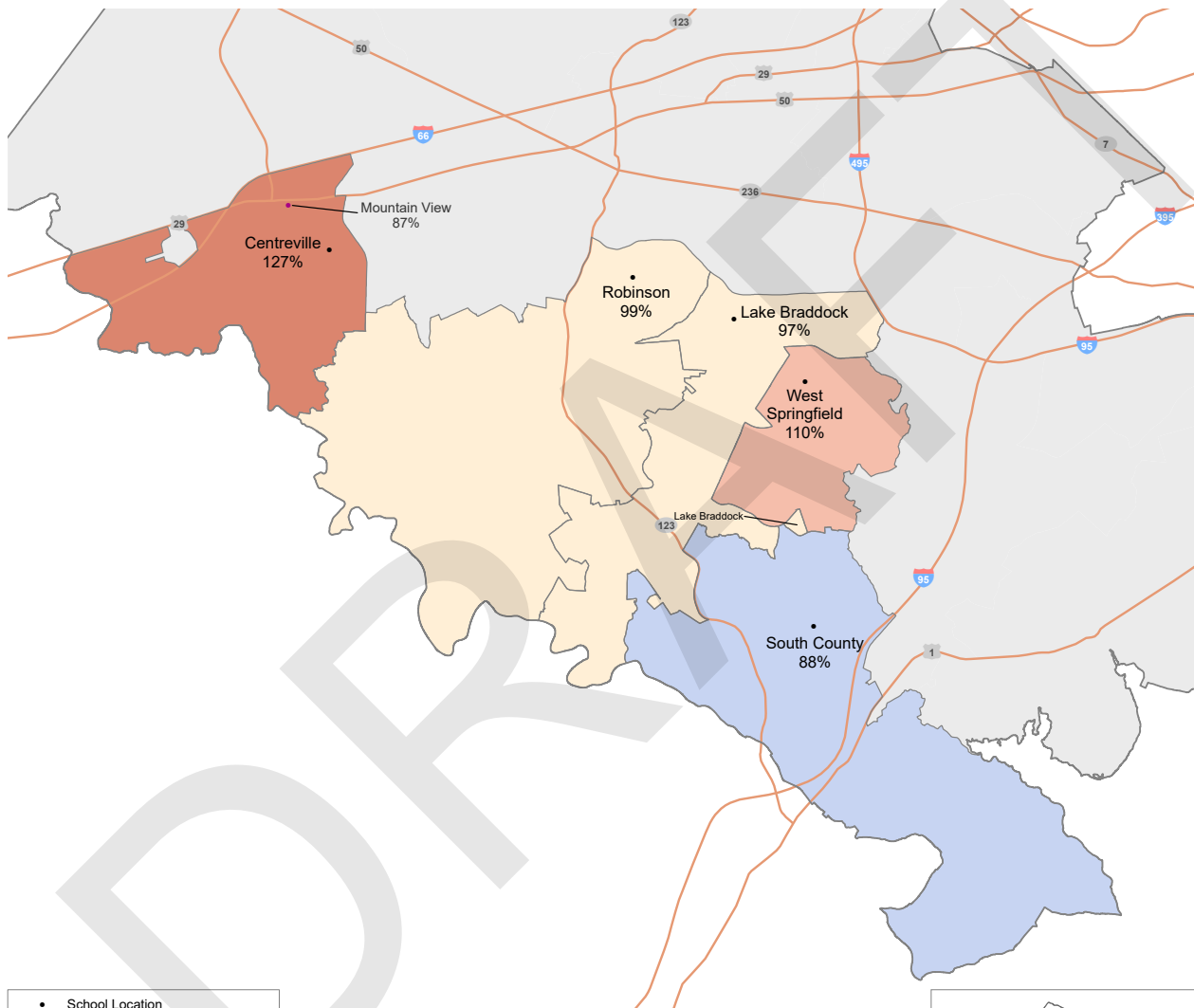
166



Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 4 HIGH SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS



Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

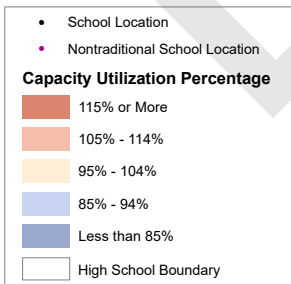
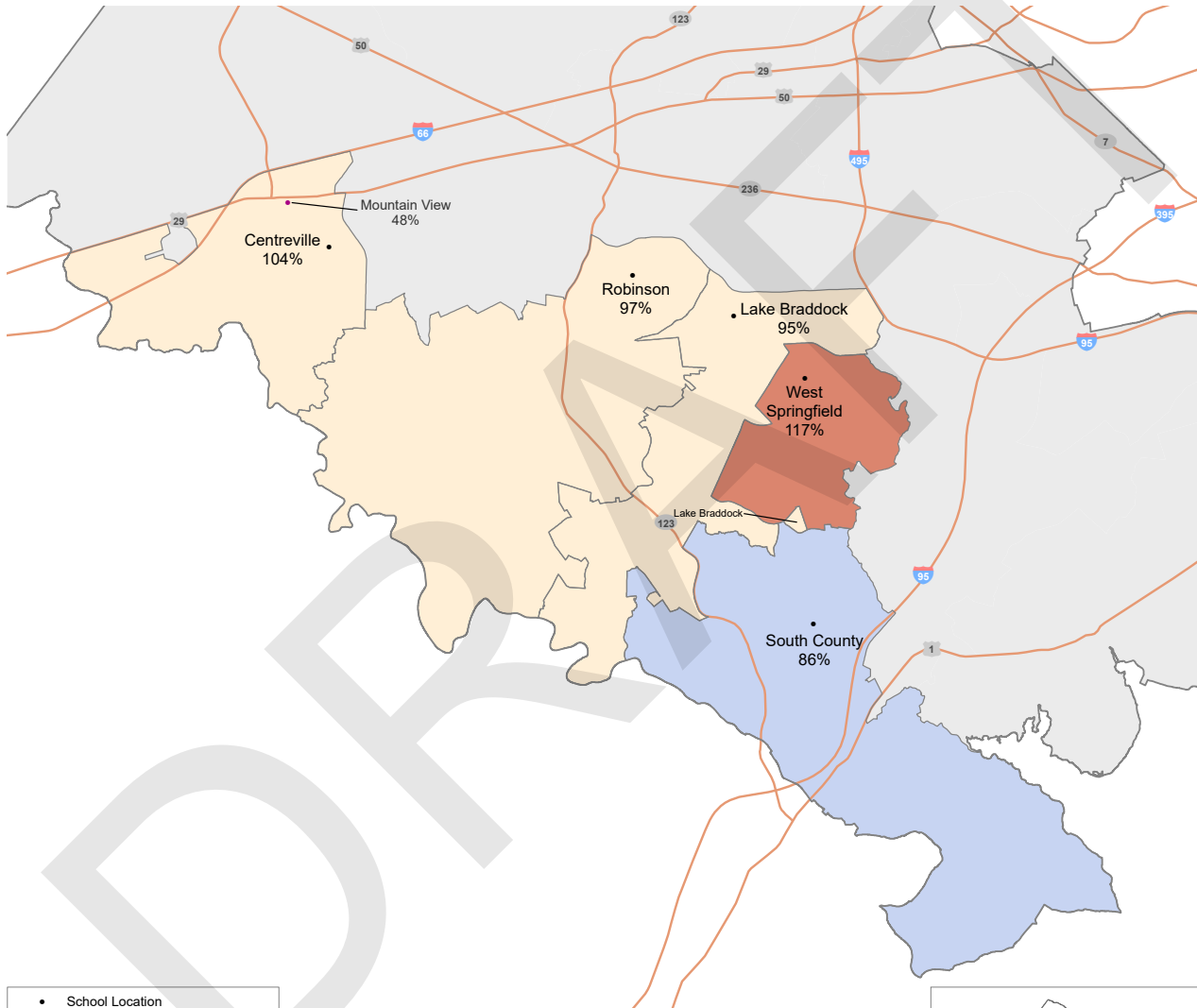
REGION 4

# REGION 4 HIGH SCHOOL CAPACITY

# PROJECTED

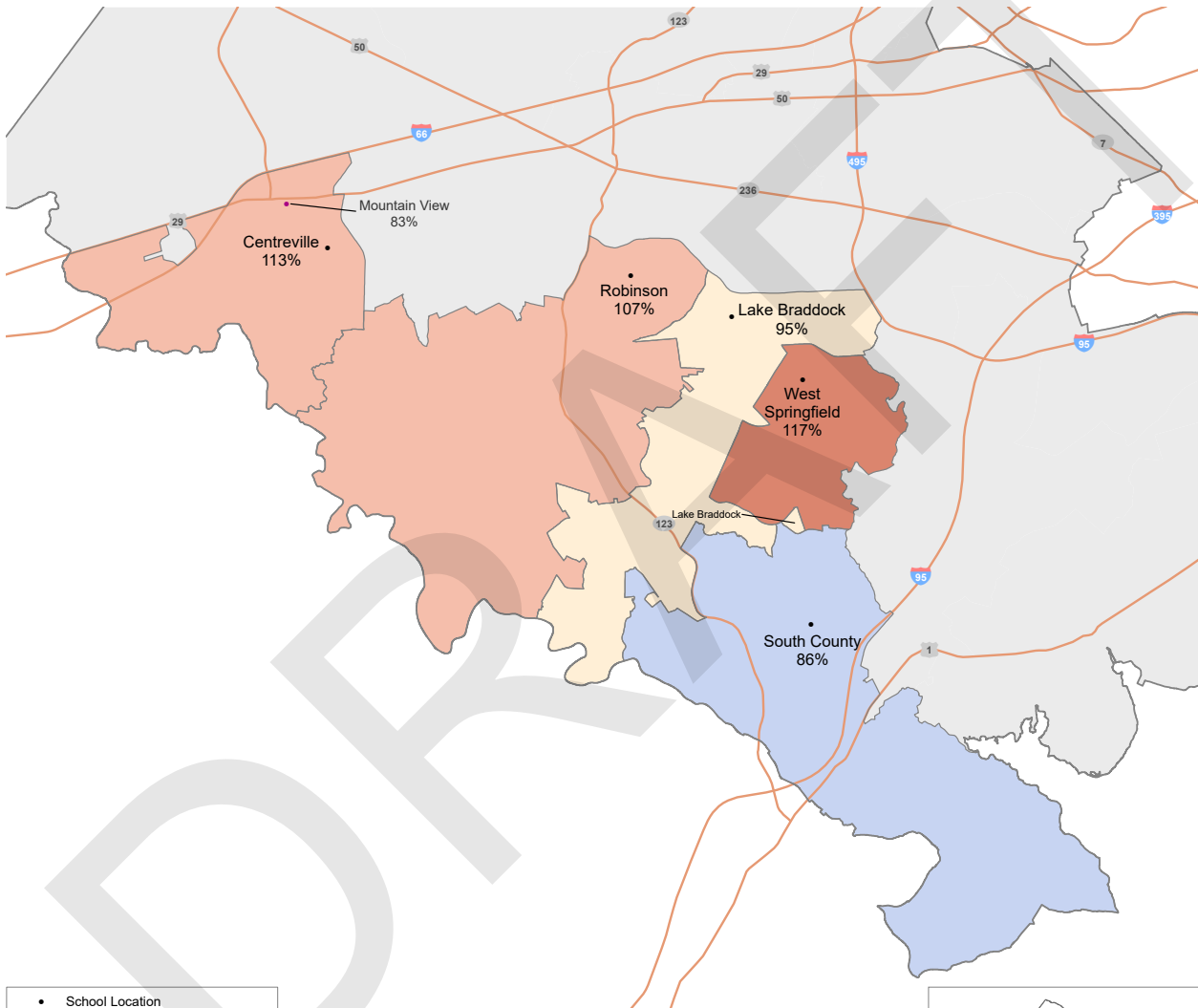
SY 2028-29

168



Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 4 HIGH SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS



- School Location
- Nontraditional School Location

**Capacity Utilization Percentage**

- 115% or More
- 105% - 114%
- 95% - 104%
- 85% - 94%
- Less than 85%
- High School Boundary



Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

REGION 4

## POTENTIAL SOLUTIONS

Schools that are experiencing a capacity deficit are reviewed to identify the situation contributing to the deficit so that effective solutions can be implemented. A list of potential solutions, below, has been developed to address current and projected school capacity deficit(s) and include capital projects, boundary adjustments, and program changes. Options are identified for each school and can be contingent upon other potential solutions listed. Any option(s) chosen for implementation will be discussed and decided through a transparent process with the City of Fairfax and Fairfax County communities, in accordance with each city and county School Boards' respective Policies and Regulations, as applicable.

- A. Increase efficiency by reassigning instructional spaces within a school to accommodate an increase in membership.
- B. Possible program changes.
- C. Minor interior facility modifications to create additional instructional space and to help accommodate a capacity deficit.
- D. Addition of temporary classrooms to accommodate a short-term capacity deficit.
- E. Repurpose existing inventory of school facilities not currently being used as schools or build a new school facility.
- F. Capacity enhancement through either a modular or building addition.
- G. Utilize existing space on a school site currently used by non-school programs.
- H. Potential boundary adjustment with other schools identified as having a capacity surplus.

**Table 18** identifies the potential solution(s) from the list above for each school within the region. In addition, **Table 18** recognizes schools that are currently in construction, as well as those schools that do not have a capacity deficit but are monitored for potential impacts from changes in membership.

### Schools in Construction

**Table 18** lists the schools that are in construction in the current school year. The schools remain listed until the anticipated completion of the project. Construction projects include:

- Renovation of the existing school building. A renovation can result in an increase or decrease of design capacity due to restructuring of uses to provide efficient instructional spaces per the educational specifications.
- Replacement of modular building with a permanent structure that adjoins the existing school building. This type of renovation can result in an increase or decrease in design capacity due to restructuring of uses to provide efficient instructional spaces per the educational specifications.
- Permanent and adjoining building addition with minor modification to the existing building. Additions typically result in an increase in design capacity of a school.
- Modular building addition on a school site. This addition typically results in an increase of design capacity of a school.

### Monitoring Student Membership

**Table 18** lists the schools that are monitored for membership in the current school year. Based on the current and projected membership and current program capacity, these schools do not show a capacity deficit, but are monitored to ensure accommodation of unexpected population changes through solutions the listed above.

### Schools With Modular Additions

The Capacity and Membership tables on the following pages reflect the school capacity and capacity utilization percentage for schools with modular additions as with and without the modular addition. Modular additions are added as a capacity solution for schools experiencing substantial growth due to program changes or development in the area. Considering these schools without the capacity of the modular addition typically results in a significant capacity deficit and could require additional capacity solutions. These solutions could include capacity enhancement through a building addition or potential boundary adjustment with schools having a capacity surplus.



Table 18

## Region 4 Potential Solutions

REGION	PYRAMID	LEVEL	SCHOOL	POTENTIAL SOLUTIONS
4	Centreville	HS	Centreville	Renovation in planning / design A, B, C, H
4	Centreville	MS	Liberty	Monitor student membership
4	Centreville	ES	Bull Run	Monitor student membership
4	Centreville	ES	Centre Ridge	Monitor student membership
4	Centreville	ES	Centreville	Monitor student membership
4	Centreville	ES	Powell	Monitor student membership
4	Centreville	ES	Union Mill	A, C, D, F, H
4	Lake Braddock	HS	Lake Braddock HS	Monitor student membership
4	Lake Braddock	MS	Lake Braddock	Monitor student membership
4	Lake Braddock	ES	Cherry Run	Monitor student membership
4	Lake Braddock	ES	Kings Glen	A, C, D, F, H
4	Lake Braddock	ES	Kings Park	Monitor student membership
4	Lake Braddock	ES	Ravensworth	Monitor student membership
4	Lake Braddock	ES	Sangster	A, B, C, D, F, H
4	Lake Braddock	ES	White Oaks	Monitor student membership
4	Robinson	HS	Robinson HS	Monitor student membership
4	Robinson	MS	Robinson	A, C, D
4	Robinson	ES	Bonnie Brae	Renovation in construction Monitor student membership
4	Robinson	ES	Fairview	A, B, C, D, F, H
4	Robinson	ES	Laurel Ridge	Monitor student membership
4	Robinson	ES	Oak View	Monitor student membership
4	Robinson	ES	Terra Centre	A, B, C, D, F, H
4	South County	HS	South County	Monitor student membership
4	South County	MS	South County	A, B, C, D, F, H
4	South County	ES	Halley	Monitor student membership
4	South County	ES	Laurel Hill	Monitor student membership
4	South County	ES	Newington Forest	Monitor student membership
4	South County	ES	Silverbrook	A, B, D, F, H
4	West Springfield	HS	West Springfield	A, C, D, F, H
4	West Springfield	MS	Irving	A, B, C, D, F, H
4	West Springfield	ES	Cardinal Forest	A, B, D, F, H
4	West Springfield	ES	Hunt Valley	A, B, C, D, F, H
4	West Springfield	ES	Keene Mill	A, B, C, D, F, H
4	West Springfield	ES	Orange Hunt	A, B, C, D, F, H
4	West Springfield	ES	Rolling Valley	Monitor student membership
4	West Springfield	ES	West Springfield	Monitor student membership
4	Nontraditional	HS	Mountain View HS	Monitor student membership
4	Nontraditional	Center	Burke School	Monitor student membership



## SY 2023–24 Instructional and Special Education School Programs

### PROGRAM ABBREVIATIONS:

<b>FCPS PreK</b>	PRE-KINDERGARTEN
<b>EHS</b>	EARLY HEAD START
<b>ES/MS AAP</b>	ELEMENTARY OR MIDDLE SCHOOL ADVANCED ACADEMIC PROGRAM
<b>FLES/LTC</b>	FOREIGN LANGUAGE IN THE ELEMENTARY SCHOOL/LANGUAGE THROUGH CONTENT PROGRAM
<b>HS AP</b>	HIGH SCHOOL ADVANCED PLACEMENT
<b>IB MYP/HS IB</b>	INTERNATIONAL BACCALAUREATE MIDDLE YEARS PROGRAM/HIGH SCHOOL INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAM
<b>HS ACADEMY</b>	HIGH SCHOOL ACADEMY
<b>ECCB</b>	EARLY CHILDHOOD CLASS-BASED
<b>PAC</b>	PRESCHOOL AUTISM CLASS
<b>AUT</b>	AUTISM
<b>CSS</b>	COMPREHENSIVE SERVICES SITE
<b>ID</b>	INTELLECTUAL DISABILITIES
<b>IDS</b>	INTELLECTUAL DISABILITIES SEVERE
<b>DHOH</b>	DEAF OR HARD OF HEARING
<b>BVI</b>	BLIND AND VISUALLY IMPAIRED
<b>PD</b>	PHYSICAL DISABILITIES
<b>SACC</b>	SCHOOL AGE CHILD CARE
<b>STEP</b>	SECONDARY TRANSITION TO EMPLOYMENT PROGRAM
<b>FCAHS</b>	FAIRFAX COUNTY ADULT HIGH SCHOOL
<b>AIM</b>	ACHIEVEMENT, INTEGRITY, AND MATURITY PROGRAM
<b>ALC</b>	ALTERNATIVE LEARNING CENTERS
<b>NCRA</b>	NONTRADITIONAL CAREER READINESS ACADEMY
<b>TSRC</b>	TRANSITION SUPPORT RESOURCE CENTER
<b>ISAEP</b> (formerly called GRANTS)	INDIVIDUAL STUDENT ALTERNATIVE EDUCATION PLAN
<b>ACE</b>	ADULT AND COMMUNITY EDUCATION

<sup>1</sup> IB includes schools with the Primary Years Program (PYP), Middle Years Program (MYP), and Diploma Program (DP), where applicable.

All high schools checked above offer DP and MYP, except Marshall HS which only offers DP. Lewis, South Lakes, and Mount Vernon high schools also offer the Career-Related Program (CP).

<sup>2</sup> Public Day sites at Burke School, Cedar Lane School, Key Center, Kilmer Center, Pimmit Hills, and Quander Road School.

<sup>3</sup> Additional Nontraditional Schools include Adult Completion Programs (Fairfax County Adult HS at Plum Center and Herndon) and various programs housed in non-FCPS owned facilities in Herndon, Falls Church, Fairfax, Centreville, and Alexandria.

<sup>4</sup> Additional FCAHS at Plum Center. FCAHS at Justice HS and Plum Center are evening satellite programs.

<sup>5</sup> Additional TSRC at Graham Road Community Building.

<sup>6</sup> Additional ISAEP at Graham Road Community Building.

<sup>7</sup> Additional ACE at Graham Road Community Building and Plum Center.

<sup>8</sup> SACC program is run by the Fairfax County Government, not FCPS. Numbers include SACC in dedicated classrooms, temporary classrooms or open resource spaces. Additional SACC at Graham Road Community Building.

<sup>9</sup> Governor's School. Effective SY 2023-24, Thomas Jefferson HS reports to the Chief of Schools and is located in Region 6.

<sup>10</sup> School is currently going through phasing for AAP Local Level IV.

<sup>11</sup> Select AP courses offered.

**Y** - Accepts students from inside and outside school boundary.

**Y5B** - School-based students only.

**YHI** - Program for students with hearing impairment.

SY 2023-24 CAPACITY, MEMBERSHIP, AND PROJECTIONS | REGION 4 by Pyramid

FACILITY		SY 2023-24					PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %				
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29
Centreville HS	2,143 / 3,000	2,095	2,462	118%	14	8	2,334	2,239	2,171	2,181	2,188	111%	107%	104%	104%	104%
Centreville HS w/o Modular	1,953 / 3,000	1,939	2,462	127%	14	-	2,334	2,239	2,171	2,181	2,188	120%	115%	112%	112%	113%
Liberty MS	1,350	1,127	900	80%	-	-	926	936	915	865	866	82%	83%	81%	77%	77%
Bull Run ES 2,4	1,080	894	793	89%	4	-	812	803	819	822	837	91%	90%	92%	92%	94%
Centre Ridge ES	1,080	842	650	77%	6	-	639	637	629	637	636	76%	76%	75%	76%	76%
Centreville ES 2	1,380	914	771	84%	-	10	780	726	721	689	662	85%	79%	79%	75%	72%
Centreville ES w/o Modular 2	1,100	774	771	100%	-	-	780	726	721	689	662	101%	94%	93%	89%	86%
Powell ES 2	1,380	1,074	875	81%	-	10	891	879	873	865	867	83%	82%	81%	81%	81%
Powell ES w/o Modular 2	1,100	899	875	97%	-	-	891	879	873	865	867	99%	98%	97%	96%	96%
Union Mill ES	1,200	986	907	92%	4	-	920	941	954	992	993	93%	95%	97%	101%	101%
Lake Braddock HS	3,124	3,047	2,952	97%	-	-	2,969	2,946	2,860	2,857	2,907	97%	97%	94%	94%	95%
Lake Braddock MS 4	1,644	1,593	1,434	90%	-	-	1,449	1,474	1,510	1,525	1,552	91%	93%	95%	96%	97%
Cherry Run ES 2	638	578	461	80%	-	-	521	540	546	553	567	90%	93%	94%	96%	98%
Kings Glen ES	720	522	466	89%	3	-	481	485	502	525	540	92%	93%	96%	101%	103%
Kings Park ES 2	1,006	750	659	88%	2	-	713	714	686	660	618	95%	95%	91%	88%	82%
Ravensworth ES	708	658	566	86%	-	-	587	591	594	587	580	89%	90%	90%	89%	88%
Sangster ES 4	1,080	911	898	99%	5	-	925	937	946	942	950	102%	103%	104%	103%	104%
White Oaks ES 2,4	1,060	844	719	85%	-	-	753	752	766	778	766	89%	89%	91%	92%	91%
Robinson HS	2,752	2,743	2,482	90%	19	10	2,473	2,527	2,490	2,579	2,674	90%	92%	91%	94%	97%
Robinson HS w/o Modular	2,514	2,505	2,482	99%	19	-	2,473	2,527	2,490	2,579	2,674	99%	101%	99%	103%	107%
Robinson MS	1,334	1,262	1,165	92%	-	-	1,194	1,216	1,275	1,236	1,207	95%	96%	101%	98%	96%
Bonnie Brae ES 3	1,008 / 950	896	821	92%	-	-	838	836	833	853	837	94%	88%	88%	90%	88%
Fairview ES	870	753	759	101%	2	-	762	752	732	736	728	101%	100%	97%	98%	97%
Laurel Ridge ES 2	1,170	908	802	88%	4	-	816	807	805	818	828	90%	89%	89%	90%	91%
Oak View ES 2	990	850	773	91%	-	-	777	788	764	749	749	91%	93%	90%	88%	88%
Terra Centre ES 2	661	631	625	99%	2	-	650	651	635	634	632	103%	103%	101%	100%	100%
South County HS	2,500	2,471	2,183	88%	-	-	2,127	2,079	2,046	2,084	2,121	86%	84%	83%	84%	86%
South County MS 4	1,426	1,016	967	95%	-	-	965	987	1,024	974	969	95%	97%	101%	96%	95%
Halley ES 2	1,080	753	614	82%	-	-	643	636	612	636	644	85%	84%	81%	84%	86%
Laurel Hill ES 2	1,140	822	736	90%	2	-	757	762	764	784	796	92%	93%	93%	95%	97%
Newington Forest ES	837	627	579	92%	-	-	576	560	535	537	512	92%	89%	85%	86%	82%
Silverbrook ES 2	1,020	839	814	97%	-	-	834	850	890	907	904	99%	101%	106%	108%	108%

CENTREVILLE HS

LAKE BRADDOCK HS

ROBINSON HS

SOUTH COUNTY HS

FACILITY		SY 2023-24				PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %					
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29
West Springfield HS	2,505	2,497	2,742	110%	-	-	2,764	2,851	2,832	2,872	2,925	111%	114%	113%	115%	117%
Irving MS	1,152	1,137	1,217	107%	-	-	1,232	1,231	1,264	1,248	1,305	108%	108%	111%	110%	115%
Cardinal Forest ES	857	678	698	103%	7	-	740	759	783	790	781	109%	112%	115%	117%	115%
Hunt Valley ES	940	799	744	93%	2	-	766	768	782	809	807	96%	96%	98%	101%	101%
Keene Mill ES <sup>2,4</sup>	840	763	801	105%	2	-	829	824	810	803	789	109%	108%	106%	105%	103%
Orange Hunt ES	1,020	853	899	105%	8	-	867	846	851	848	820	102%	99%	100%	99%	96%
Rolling Valley ES	840	581	535	92%	4	-	503	493	471	451	448	87%	85%	81%	78%	77%
West Springfield ES	728	618	552	89%	3	-	560	558	550	545	535	91%	90%	89%	88%	87%

Mountain View HS <sup>5</sup>	722	378	190	50%	2	10	178	180	183	180	181	47%	48%	48%	48%	48%
Mountain View HS <sup>wo Modular<sup>5</sup></sup>	484	218	190	87%	2	-	178	180	183	180	181	82%	83%	84%	83%	83%
Burke School <sup>5</sup>	278	112	51	46%	19	-	48	42	45	43	43	43%	38%	40%	38%	36%

<sup>1</sup> School is currently going through a phased-in boundary change.

<sup>2</sup> School is currently adding or removing instructional or special education programs.

<sup>3</sup> School is going through a renovation or has completed renovation in the current school year.

<sup>4</sup> School is a general education school and an AAP center.

<sup>5</sup> School does not follow the typical pyramid feeder pattern.

Sources:

1. FCPS, *Certified Membership*, September 2023.
2. FCPS, *Projections*, Fall 2023.
3. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys, SY 2023-24*.
4. FCPS Office of Design and Construction, *Trailer Asset Report*, September 2023.

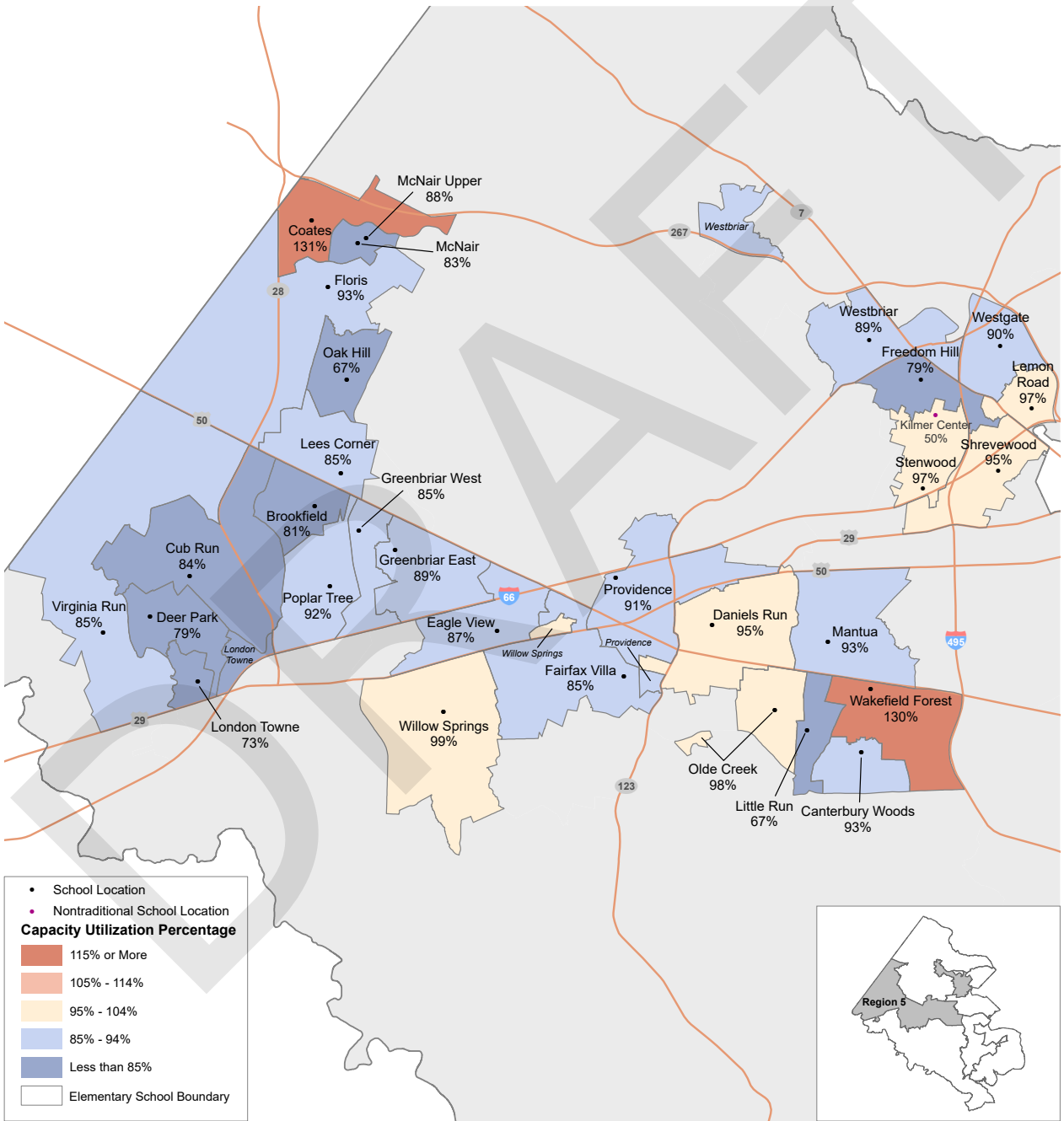
Notes:

1. A guide to understanding the information on these tables can be found at the beginning of the Membership and Capacity Comparisons section.
2. Membership includes general education, special education, AAP, FCPS PreK, preschool, special education centers, preschool resource centers, alternative school programs, and alternative court programs.
3. Membership includes students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
4. The impacts from COVID-19 continue to be uncertain and may affect the accuracy of the membership projections.
5. Dates for official budget counts are special education and special education preschool (December 1), nontraditional sites (January 31), and FCPS PreK (March 31).
6. Future design capacity and projected capacity utilization percentages after a renovation or capacity enhancement are highlighted in yellow. Centreville HS is in planning/design for a renovation that is estimated to be completed after SY 2027-28.
7. Pre-construction program capacity is used for schools currently in construction. For a list of schools in construction, refer to Potential Capacity Solutions table for this region.
8. For schools with utilization percentage in red, refer to Potential Solutions table for this region.
9. To view information pertaining to Capacity and Membership, Facilities and Sites, and Pyramid and Special Programs, please visit the FCPS Facilities and Membership Dashboards at [www.fcps.edu/about-fcps/facilities-planning-future/facilities-and-membership--dashboards](http://www.fcps.edu/about-fcps/facilities-planning-future/facilities-and-membership--dashboards).

# REGION 5 ELEMENTARY SCHOOL CAPACITY

## CURRENT | SY 2023-24

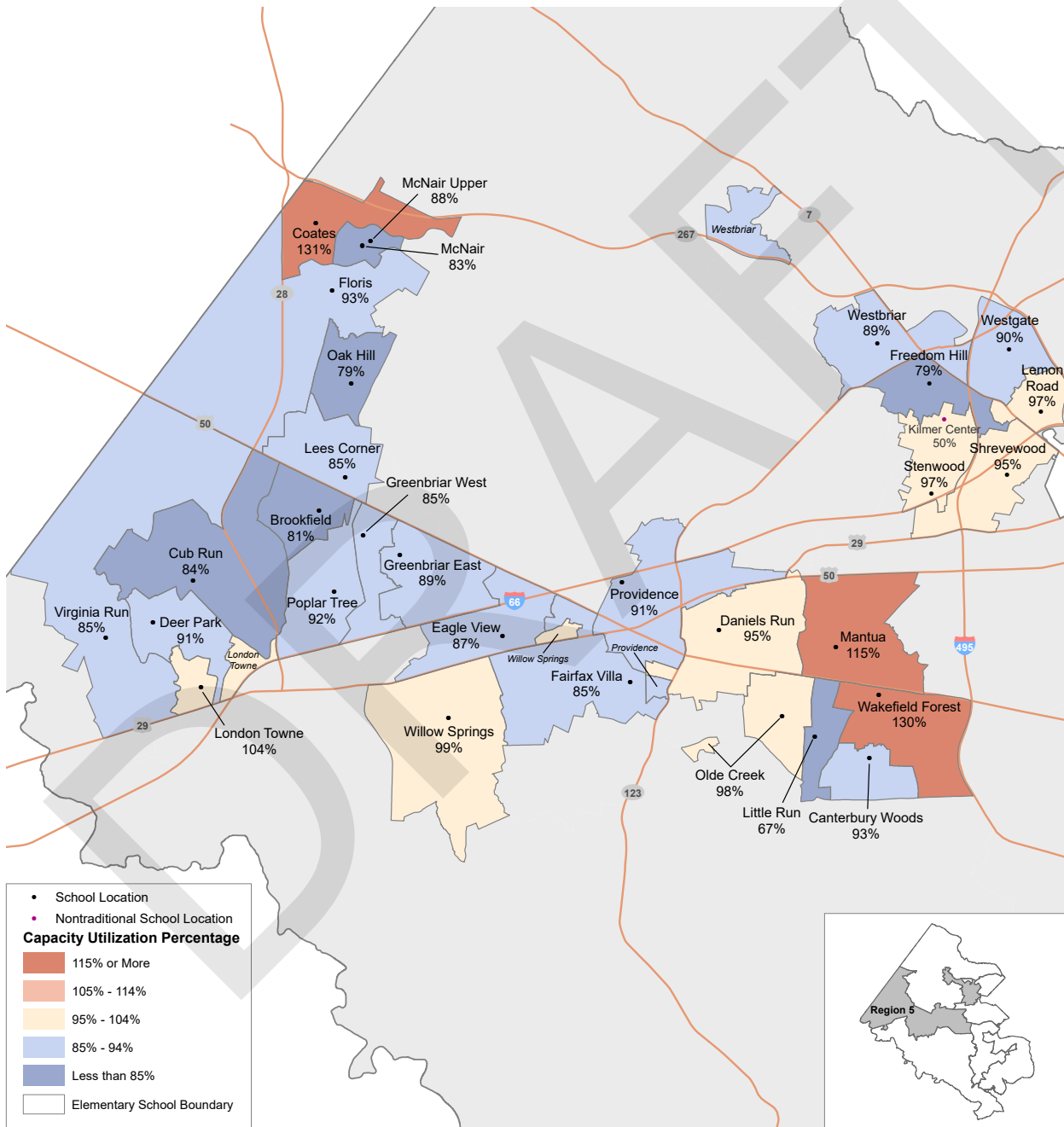
176



- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, schools within the Marshall HS Pyramid were reassigned from Region 2 to Region 5.
  3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 5 ELEMENTARY SCHOOL CAPACITY

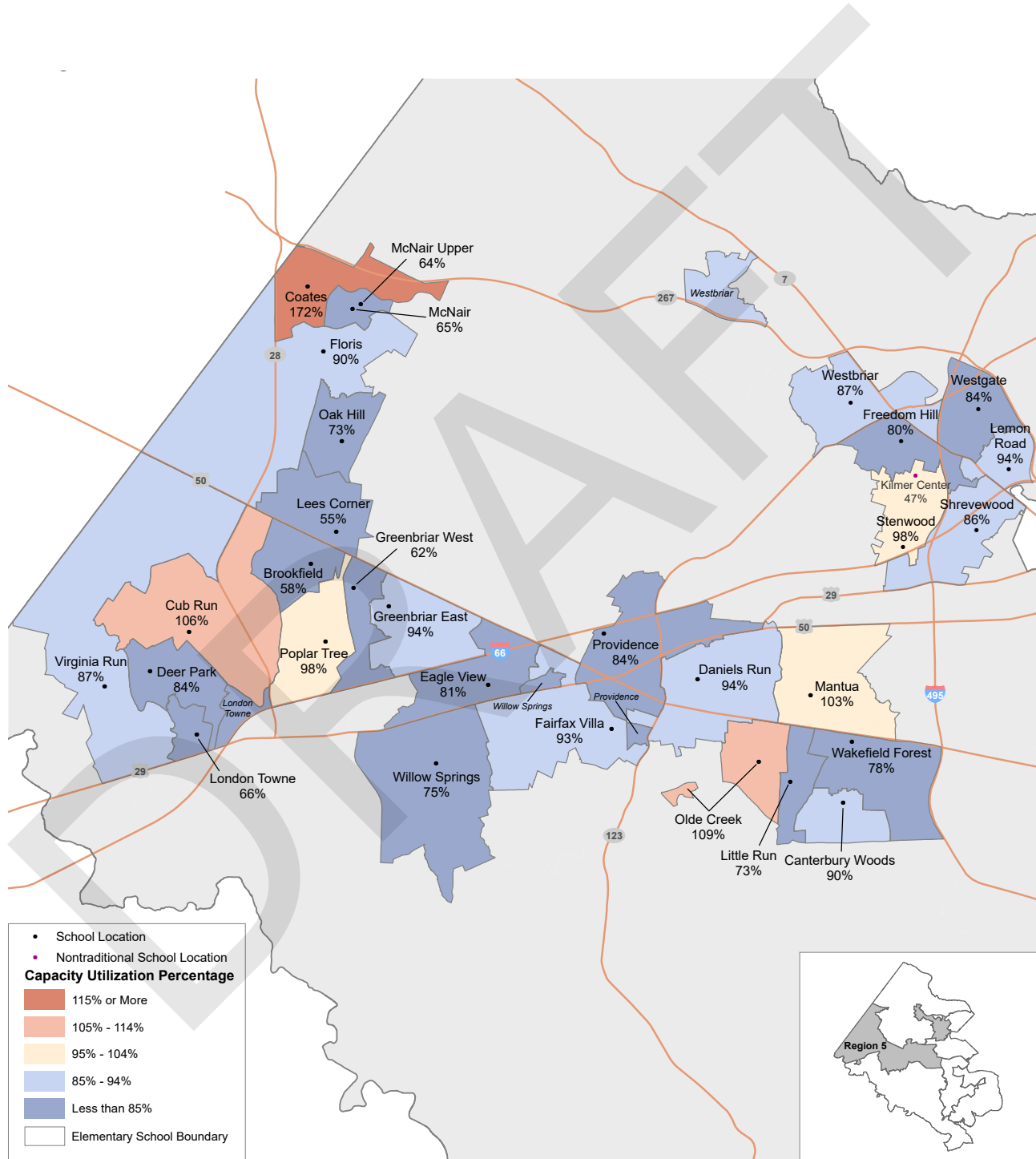
## CURRENT | WITHOUT MODULARS



Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Effective SY 2023-24, schools within the Marshall HS Pyramid were reassigned from Region 2 to Region 5.  
 3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

REGION 5

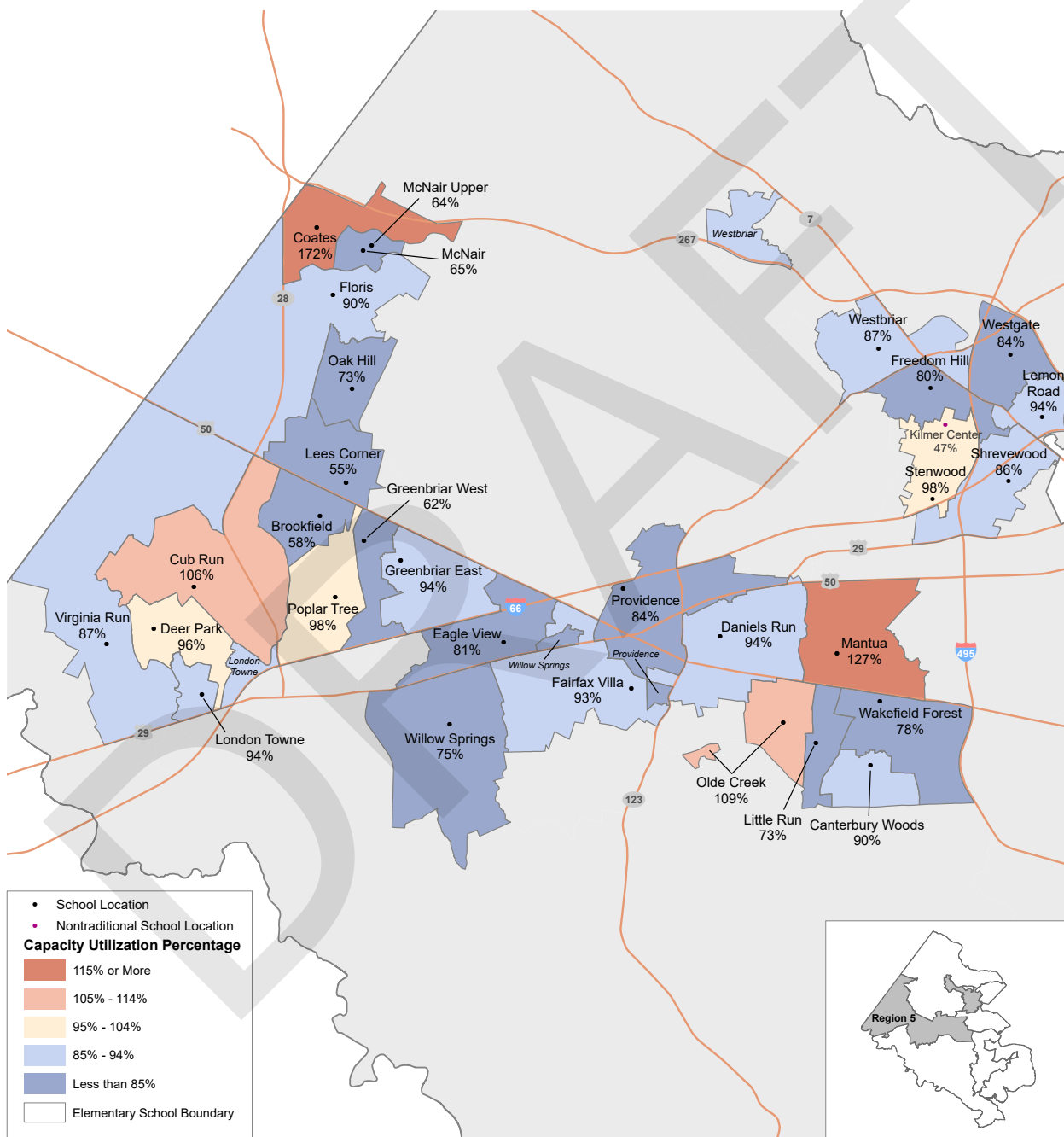
# REGION 5 ELEMENTARY SCHOOL CAPACITY PROJECTED | SY 2028-29



Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Effective SY 2023-24, schools within the Marshall HS Pyramid were reassigned from Region 2 to Region 5.  
 3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.



# REGION 5 ELEMENTARY SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS

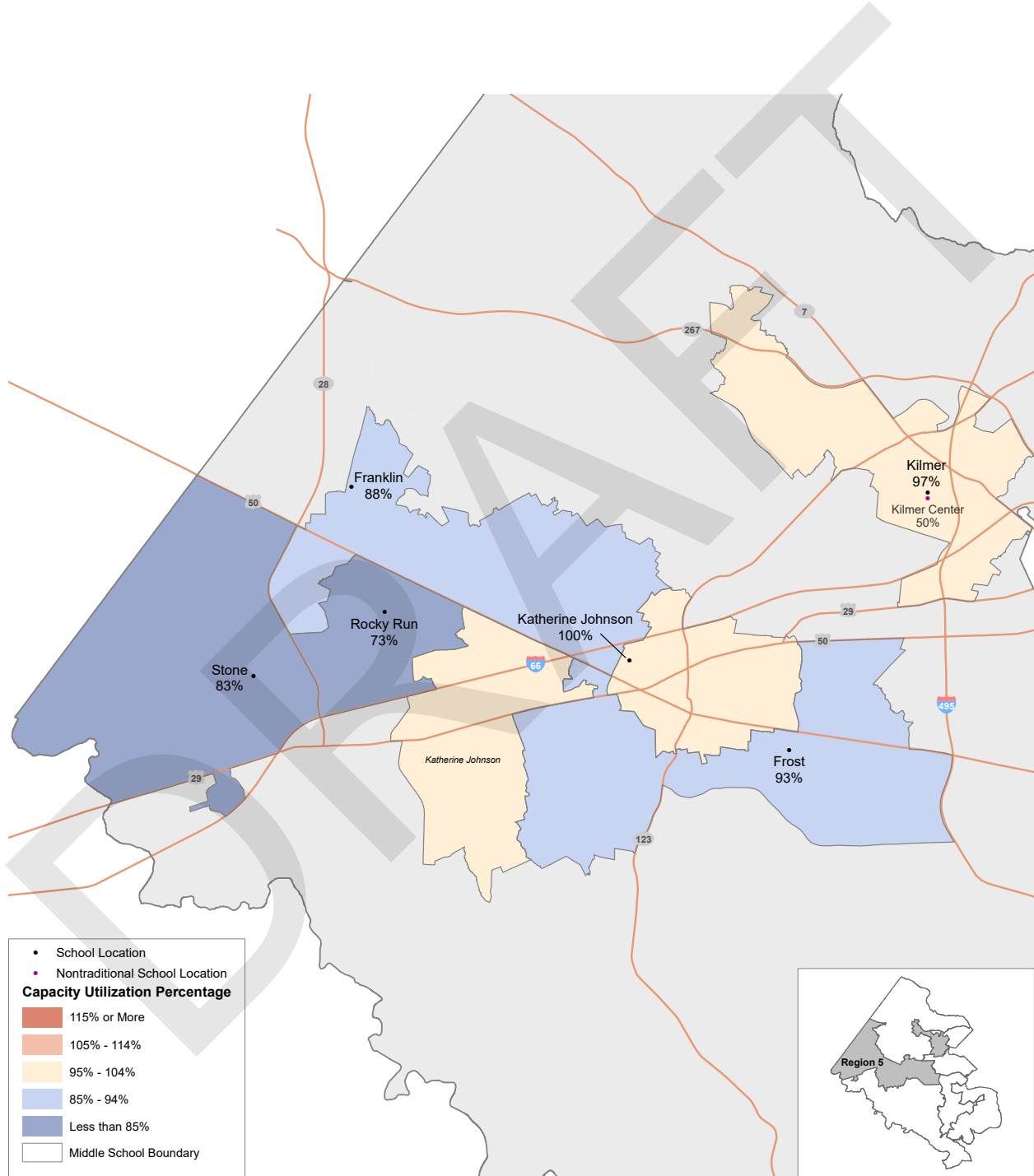


Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Effective SY 2023-24, schools within the Marshall HS Pyramid were reassigned from Region 2 to Region 5.  
 3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

REGION 5

# REGION 5 MIDDLE SCHOOL CAPACITY

## CURRENT | SY 2023-24

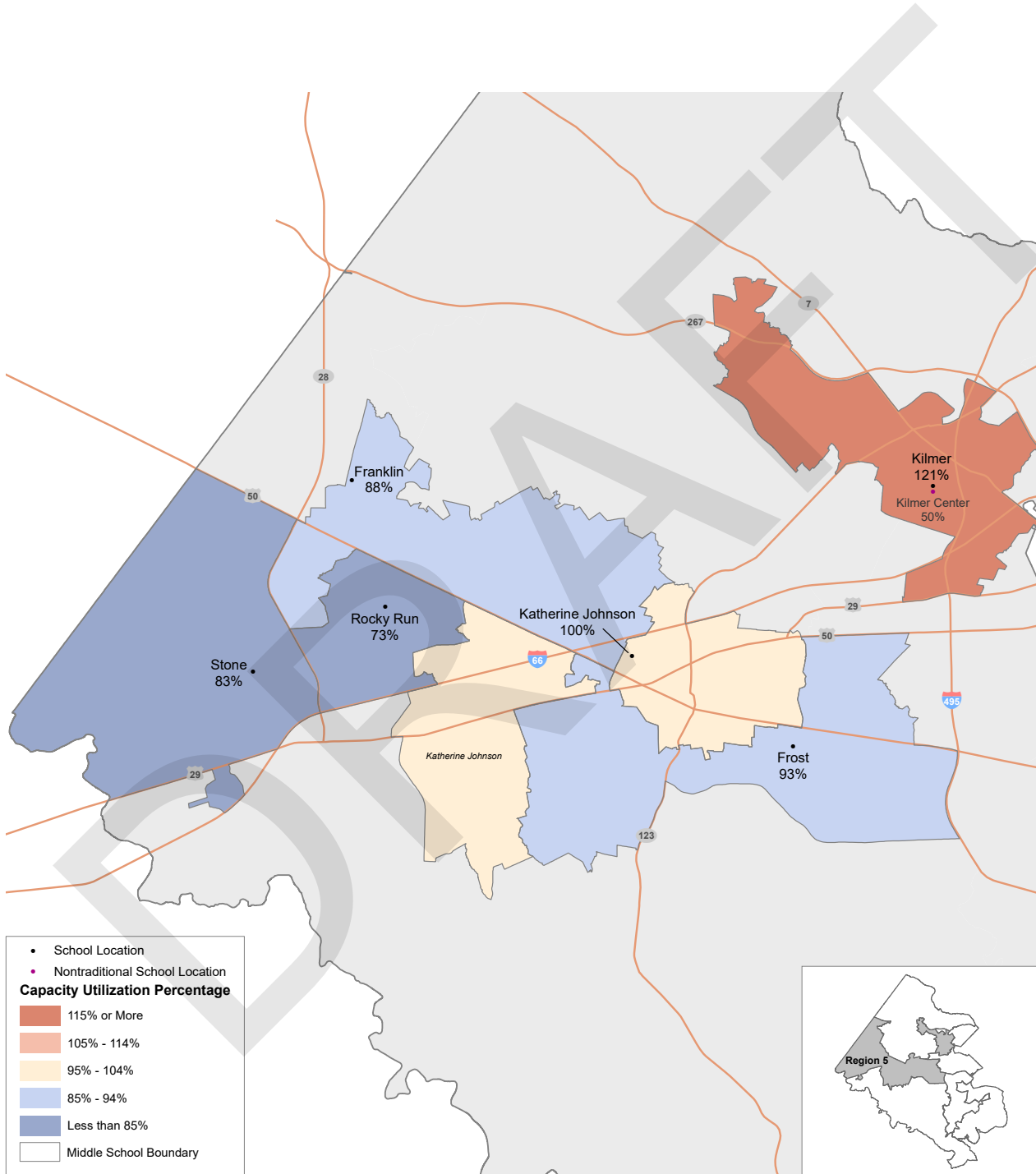


Notes:

1. Based on SY 2023-24 boundaries.
2. Effective SY 2023-24, Kilmer MS was reassigned from Region 2 to the Region 5.
3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 5 MIDDLE SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS

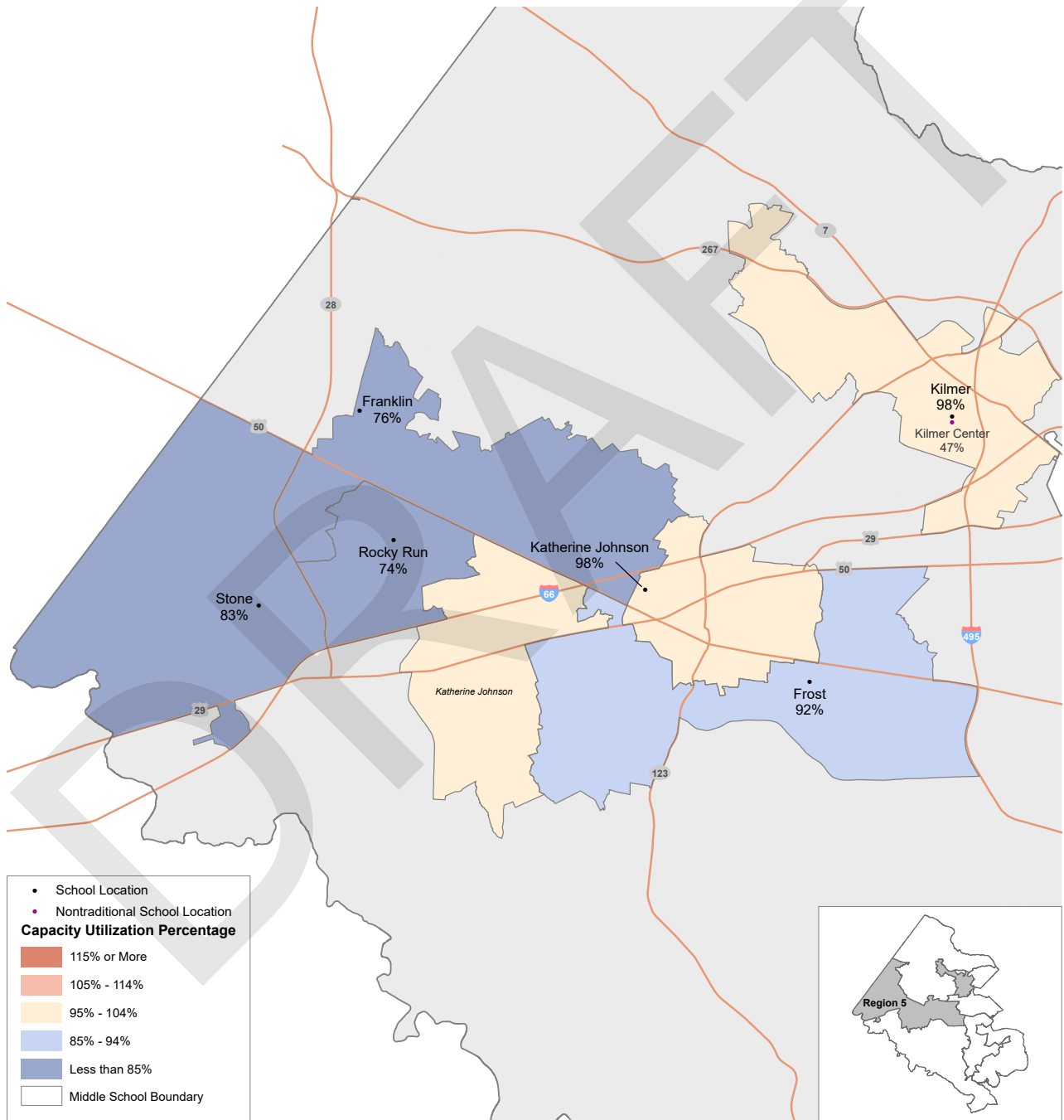


- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, Kilmer MS was reassigned from Region 2 to the Region 5.
  3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

REGION 5

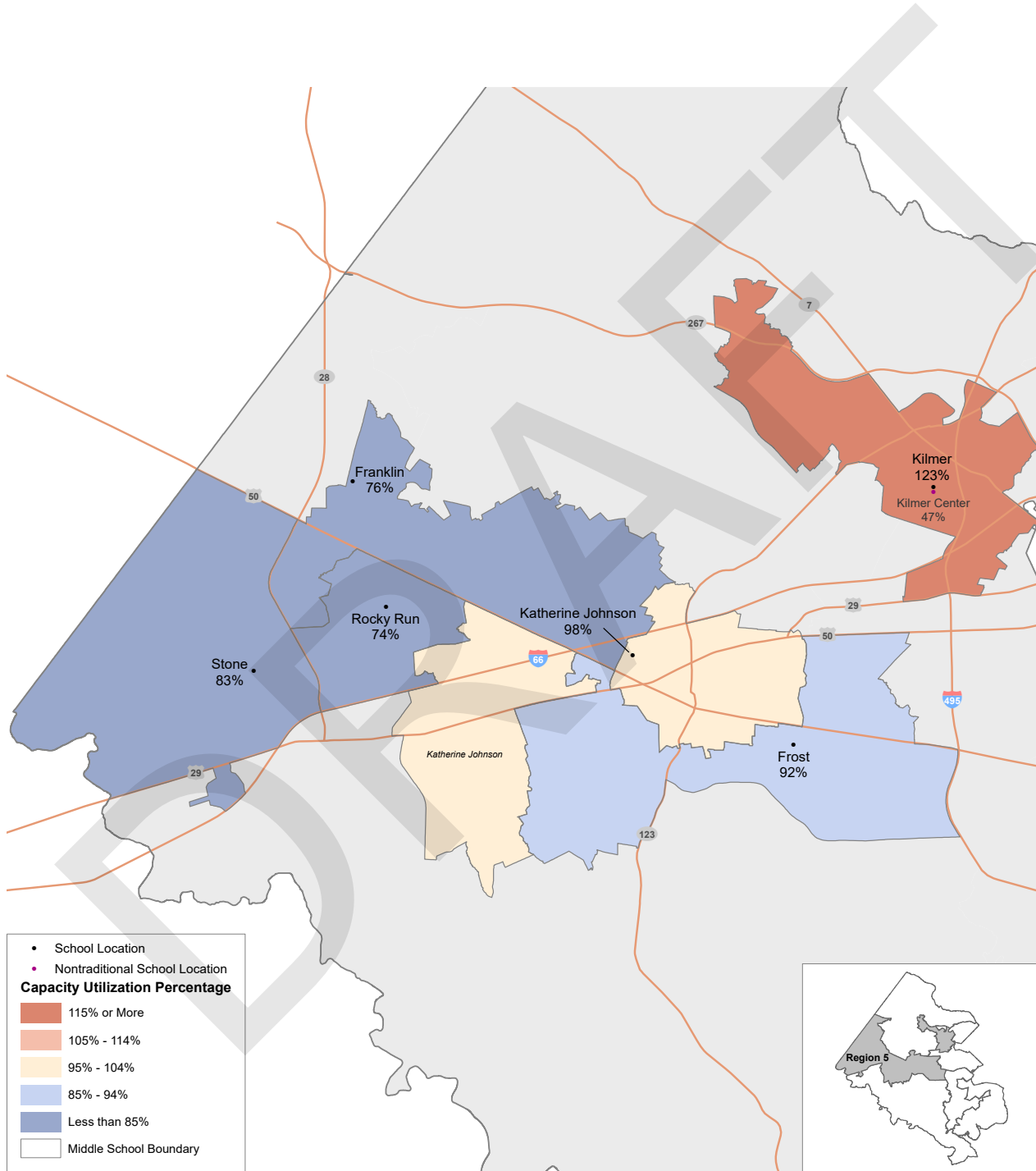
# REGION 5 MIDDLE SCHOOL CAPACITY

# PROJECTED | SY 2028-29



- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, Kilmer MS was reassigned from Region 2 to the Region 5.
  3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 5 MIDDLE SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS



- School Location
- Nontraditional School Location

**Capacity Utilization Percentage**

- 115% or More
- 105% - 114%
- 95% - 104%
- 85% - 94%
- Less than 85%

□ Middle School Boundary

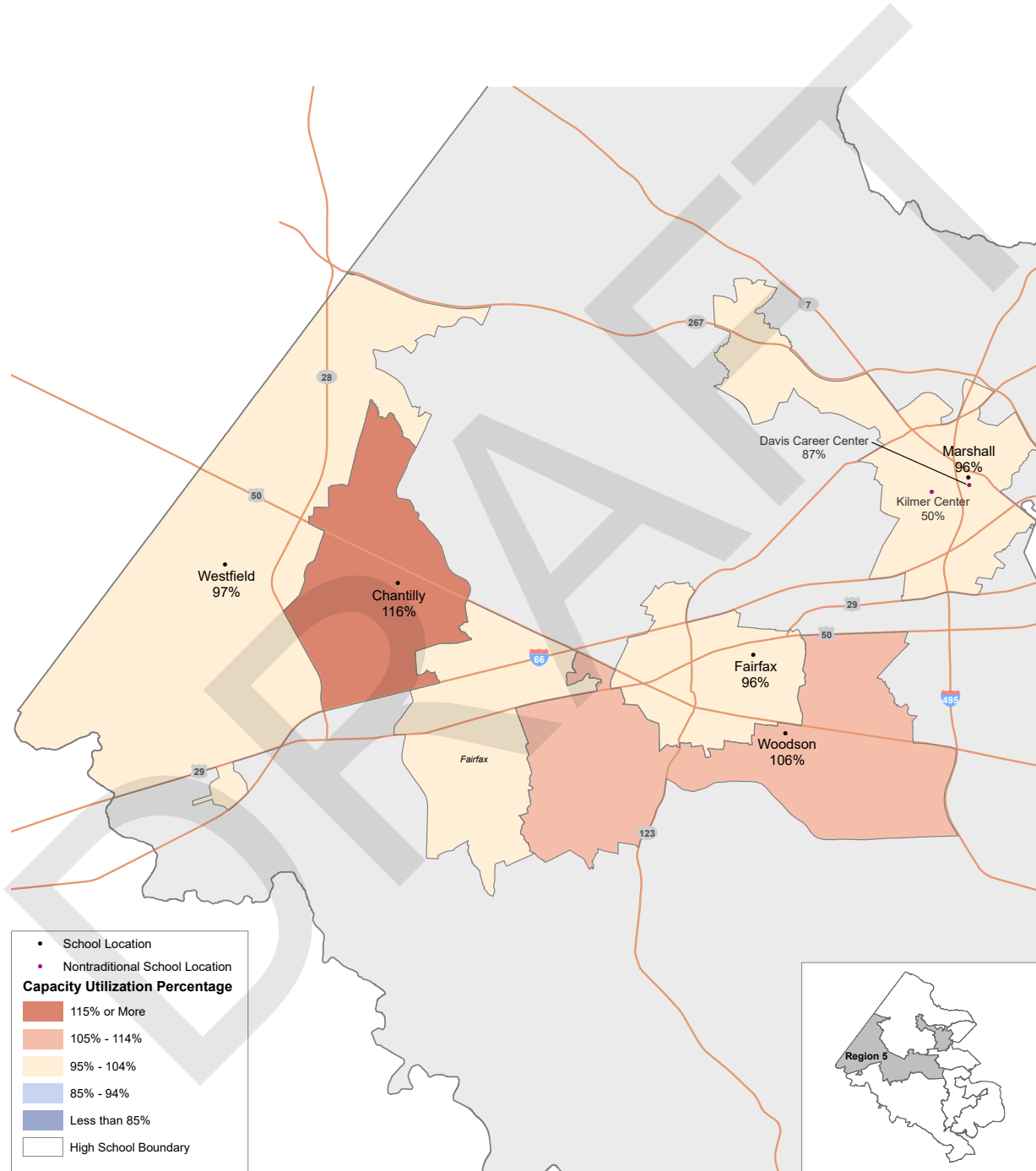
- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, Kilmer MS was reassigned from Region 2 to the Region 5.
  3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

REGION 5

# REGION 5 HIGH SCHOOL CAPACITY

## CURRENT | SY 2023-2024

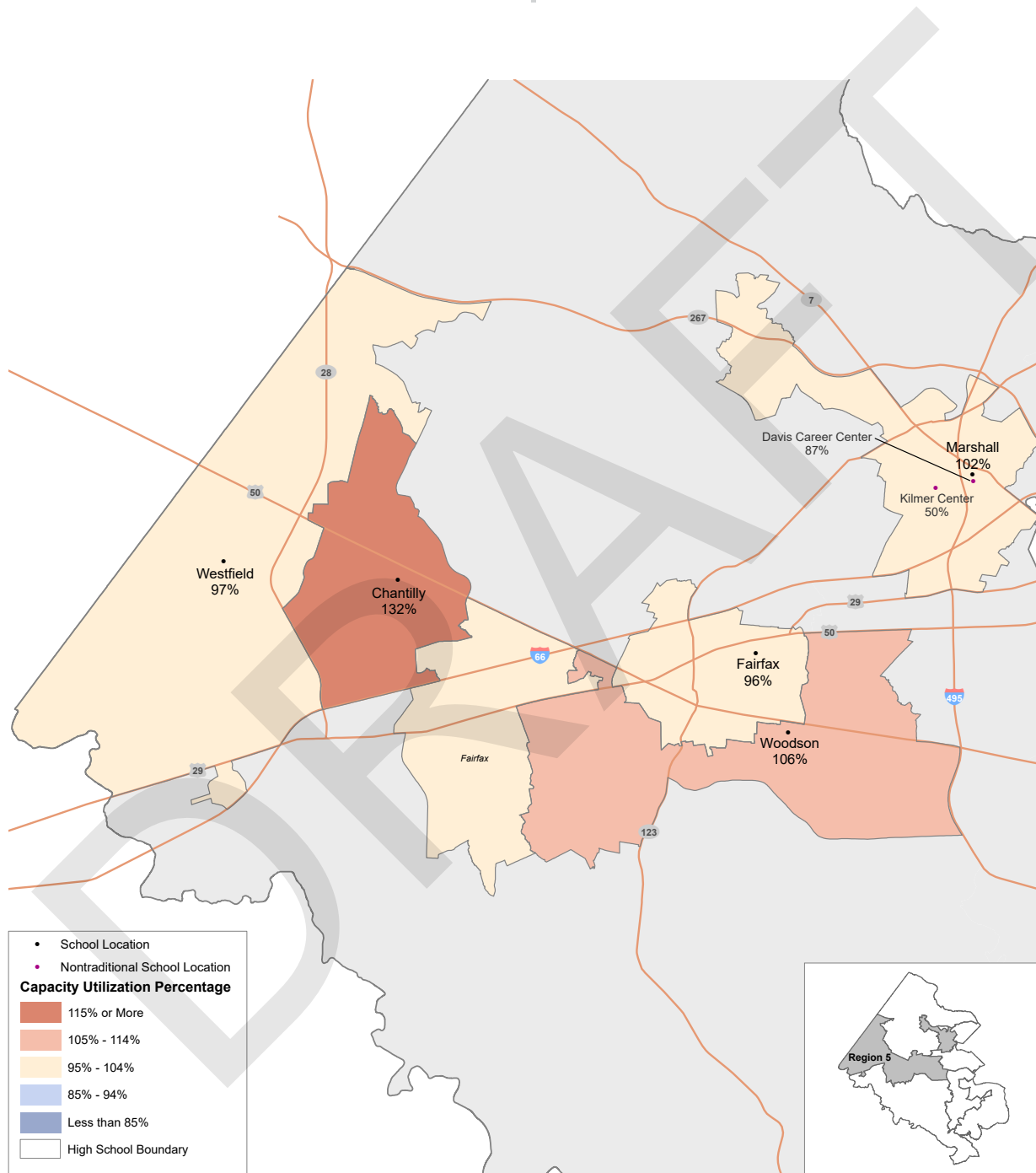
184



- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, Marshall HS was reassigned from Region 2 to the Region 5.
  3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 5 HIGH SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS



- School Location
- \* Nontraditional School Location

**Capacity Utilization Percentage**

- 115% or More
- 105% - 114%
- 95% - 104%
- 85% - 94%
- Less than 85%
- High School Boundary

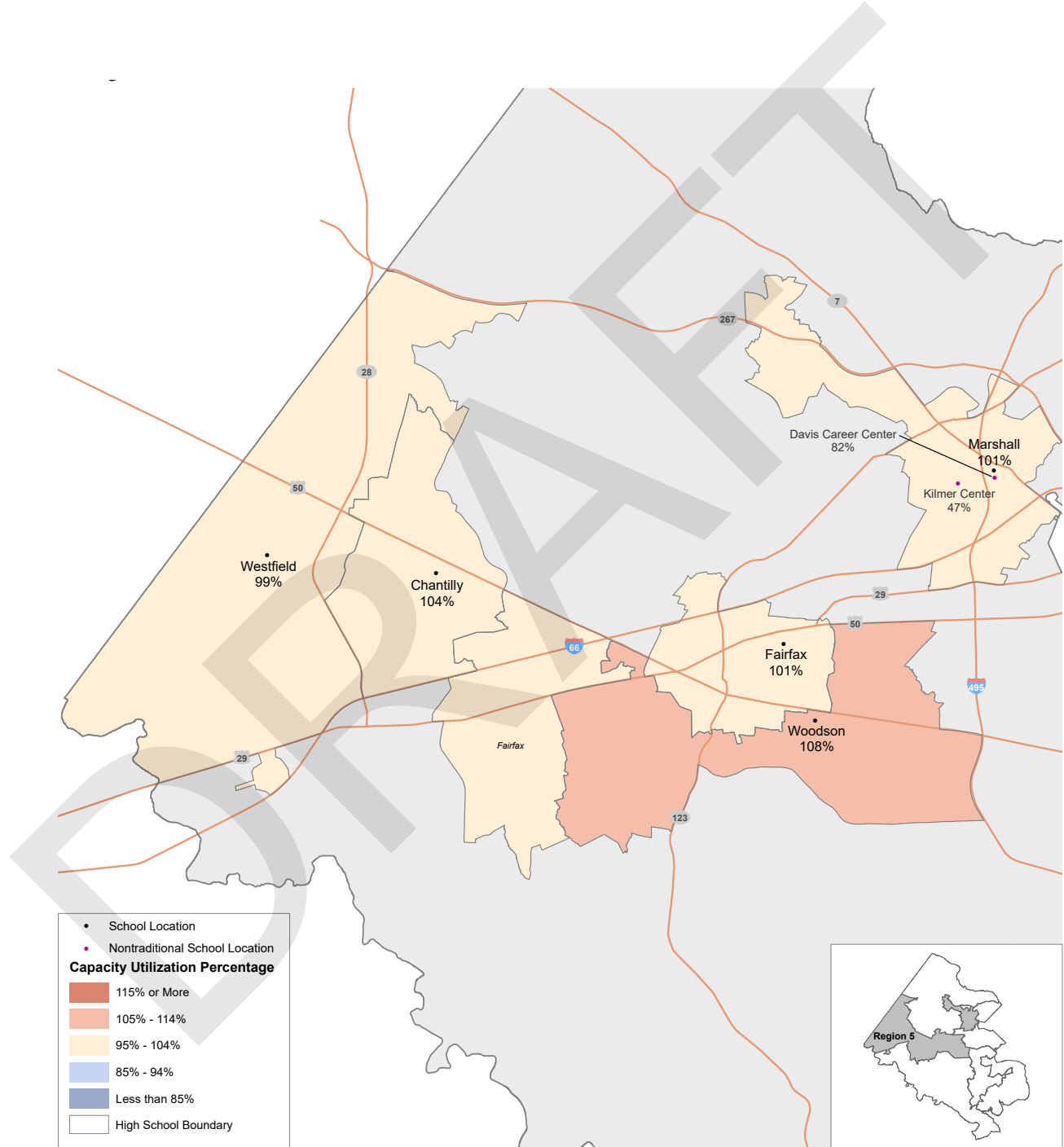
- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, Marshall HS was reassigned from Region 2 to the Region 5.
  3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

REGION 5

# REGION 5 HIGH SCHOOL CAPACITY

# PROJECTED | SY 2028-29

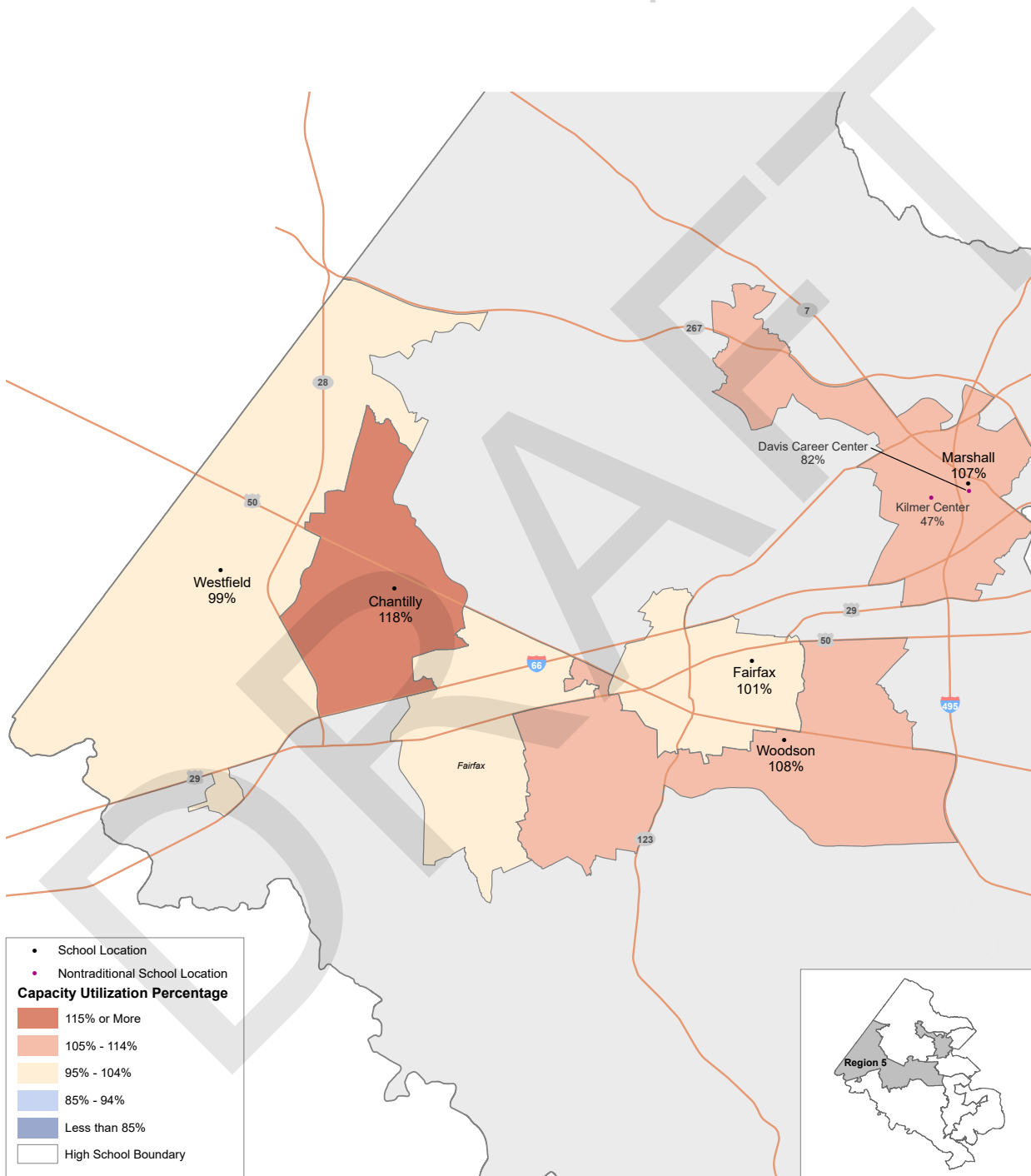
186



- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, Marshall HS was reassigned from Region 2 to the Region 5.
  3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.



# REGION 5 HIGH SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS



REGION 5

Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Effective SY 2023-24, Marshall HS was reassigned from Region 2 to the Region 5.  
 3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

## POTENTIAL SOLUTIONS

Schools that are experiencing a capacity deficit are reviewed to identify the situation contributing to the deficit so that effective solutions can be implemented. A list of potential solutions, below, has been developed to address current and projected school capacity deficit(s) and include capital projects, boundary adjustments, and program changes. Options are identified for each school and can be contingent upon other potential solutions listed. Any option(s) chosen for implementation will be discussed and decided through a transparent process with the City of Fairfax and Fairfax County communities, in accordance with each city and county School Boards' respective Policies and Regulations, as applicable.

- A. Increase efficiency by reassigning instructional spaces within a school to accommodate an increase in membership.
- B. Possible program changes.
- C. Minor interior facility modifications to create additional instructional space and to help accommodate a capacity deficit.
- D. Addition of temporary classrooms to accommodate a short-term capacity deficit.
- E. Repurpose existing inventory of school facilities not currently being used as schools or build a new school facility.
- F. Capacity enhancement through either a modular or building addition.
- G. Utilize existing space on a school site currently used by non-school programs.
- H. Potential boundary adjustment with other schools identified as having a capacity surplus.

**Table 19** identifies the potential solution(s) from the list above for each school within the region. In addition, **Table 19** recognizes schools that are currently in construction, as well as those schools that do not have a capacity deficit but are monitored for potential impacts from changes in membership.

### Schools in Construction

**Table 19** lists the schools that are in construction in the current school year. The schools remain listed until the anticipated completion of the project. Construction projects include:

- Renovation of the existing school building. A renovation can result in an increase or decrease of design capacity due to restructuring of uses to provide efficient instructional spaces per the educational specifications.
- Replacement of modular building with a permanent structure that adjoins the existing school building. This type of renovation can result in an increase or decrease in design capacity due to restructuring of uses to provide efficient instructional spaces per the educational specifications.
- Permanent and adjoining building addition with minor modification to the existing building. Additions typically result in an increase in design capacity of a school.
- Modular building addition on a school site. This addition typically results in an increase of design capacity of a school.

### Monitoring Student Membership

**Table 19** lists the schools that are monitored for membership in the current school year. Based on the current and projected membership and current program capacity, these schools do not show a capacity deficit, but are monitored to ensure accommodation of unexpected population changes through the solutions listed above.

### Schools with Modular Additions

The Capacity and Membership tables on the following pages reflect the school capacity and capacity utilization percentage for schools with modular additions as with and without the modular addition. Modular additions are added as a capacity solution for schools experiencing substantial growth due to program changes or development in the area. Considering these schools without the capacity of the modular addition typically results in a significant capacity deficit and could require additional capacity solutions. These solutions could include capacity enhancement through a building addition or potential boundary adjustment with schools having a capacity surplus.

Table 19

## Region 5 Potential Solutions

REGION	PYRAMID	LEVEL	SCHOOL	POTENTIAL SOLUTIONS
5	Chantilly	HS	Chantilly	A, B, C, E, F
5	Chantilly	MS	Franklin	Monitor student membership
5	Chantilly	MS	Rocky Run	Monitor student membership
5	Chantilly	ES	Brookfield	Renovation in permitting Monitor student membership
5	Chantilly	ES	Greenbriar East	Monitor student membership
5	Chantilly	ES	Greenbriar West	Monitor student membership
5	Chantilly	ES	Lees Corner	Renovation in permitting Monitor student membership
5	Chantilly	ES	Oak Hill	Renovation in construction Monitor student membership
5	Chantilly	ES	Poplar Tree	Monitor student membership
5	Fairfax	HS	Fairfax	A, B, C, D
5	Fairfax	MS	Katherine Johnson	A, B, C
5	Fairfax	ES	Daniels Run	Monitor student membership
5	Fairfax	ES	Eagle View	Monitor student membership
5	Fairfax	ES	Providence	Monitor student membership
5	Fairfax	ES	Willow Springs	Renovation in planning / design Monitor student membership
5	Marshall	HS	Marshall	A, B, C, D, H
5	Marshall	MS	Kilmer	Monitor student membership
5	Marshall	ES	Freedom Hill	Monitor student membership
5	Marshall	ES	Lemon Road	B, D, F, G, H
5	Marshall	ES	Shreveewood	Monitor student membership
5	Marshall	ES	Stenwood	Monitor student membership
5	Marshall	ES	Westbriar	Monitor student membership
5	Marshall	ES	Westgate	Monitor student membership
5	Westfield	HS	Westfield	Monitor student membership
5	Westfield	MS	Stone	Monitor student membership
5	Westfield	ES	Coates	B, D, E, F, H
5	Westfield	ES	Cub Run	A, B, C, D, F, H
5	Westfield	ES	Deer Park	Monitor student membership
5	Westfield	ES	Floris	Monitor student membership
5	Westfield	ES	London Towne	Monitor student membership
5	Westfield	ES	McNair	Monitor student membership
5	Westfield	ES	McNair Upper	Monitor student membership
5	Westfield	ES	Virginia Run	Monitor student membership
5	Woodson	HS	Woodson	A, B, C, D, G, H
5	Woodson	MS	Frost	Monitor student membership
5	Woodson	ES	Canterbury Woods	Monitor student membership
5	Woodson	ES	Fairfax Villa	Monitor student membership
5	Woodson	ES	Little Run	Monitor student membership
5	Woodson	ES	Mantua	A, B, C, D, F, H
5	Woodson	ES	Olde Creek	A, B, D, F, H
5	Woodson	ES	Wakefield Forest	Renovation in construction Monitor student membership
5	Nontraditional	Center	Davis Center	Monitor student membership
5	Nontraditional	Center	Kilmer Center	Monitor student membership
5	Nontraditional	Center	Pimmit Hills Center	Monitor student membership



<sup>1</sup> IB includes schools with the Primary Years Program (PYP), Middle Years Program (MYP), and Diploma Program (DP), where applicable.

All high schools checked above offer DP and MYP, except Marshall HS which only offers DP. Lewis, South Lakes, and Mount Vernon high schools also offer the Career-Related Program (CP).

<sup>2</sup> Public Day sites at Burke School, Cedar Lane School, Key Center, Kilmer Center, Pimmit Hills, and Quander Road School.

<sup>3</sup> Additional Nontraditional Schools include Adult Completion Programs (Fairfax County Adult HS at Plum Center and Herndon) and various programs housed in non-FCPS owned facilities in Herndon, Falls Church, Fairfax, Centreville, and Alexandria.

<sup>4</sup> Additional FCAHS at Plum Center. FCAHS at Justice HS and Plum Center are evening satellite programs.

<sup>5</sup> Additional TSRC at Graham Road Community Building.

<sup>6</sup> Additional ISAEP at Graham Road Community Building.

<sup>7</sup> Additional ACE at Graham Road Community Building and Plum Center.

<sup>8</sup> SSACC program is run by the Fairfax County Government, not FCPS. Numbers include SACC in dedicated classrooms, temporary classrooms or open resource spaces. Additional SACC at Graham Road Community Building.

<sup>9</sup> Governor's School. Effective SY 2023-24, Thomas Jefferson HS reports to the Chief of Schools and is located in Region 6.

<sup>10</sup> School is currently going through phasing for AAP Local Level IV.

<sup>11</sup> Select AP courses offered.

**Y** - Accepts students from inside and outside school boundary.

**Y-SB** - School-based students only.

**Y-HI** - Program for students with hearing impairment.

## SY 2023–24 Instructional and Special Education School Programs

### PROGRAM ABBREVIATIONS:

<b>FCPS PreK</b>	PRE-KINDERGARTEN
<b>EHS</b>	EARLY HEAD START
<b>ES/MS AAP</b>	ELEMENTARY OR MIDDLE SCHOOL ADVANCED ACADEMIC PROGRAM
<b>FLES/LTC</b>	FOREIGN LANGUAGE IN THE ELEMENTARY SCHOOL/LANGUAGE THROUGH CONTENT PROGRAM
<b>HS AP</b>	HIGH SCHOOL ADVANCED PLACEMENT
<b>IB MYP/HS IB</b>	INTERNATIONAL BACCALAUREATE MIDDLE YEARS PROGRAM/HIGH SCHOOL INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAM
<b>HS ACADEMY</b>	HIGH SCHOOL ACADEMY
<b>ECCB</b>	EARLY CHILDHOOD CLASS-BASED
<b>PAC</b>	PRESCHOOL AUTISM CLASS
<b>AUT</b>	AUTISM
<b>CSS</b>	COMPREHENSIVE SERVICES SITE
<b>ID</b>	INTELLECTUAL DISABILITIES
<b>IDS</b>	INTELLECTUAL DISABILITIES SEVERE
<b>DHOH</b>	DEAF OR HARD OF HEARING
<b>BVI</b>	BLIND AND VISUALLY IMPAIRED
<b>PD</b>	PHYSICAL DISABILITIES
<b>SACC</b>	SCHOOL-AGE CHILD CARE
<b>STEP</b>	SECONDARY TRANSITION TO EMPLOYMENT PROGRAM
<b>FCAHS</b>	FAIRFAX COUNTY ADULT HIGH SCHOOL
<b>AIM</b>	ACHIEVEMENT, INTEGRITY, AND MATURITY PROGRAM
<b>ALC</b>	ALTERNATIVE LEARNING CENTERS
<b>NCRA</b>	NONTRADITIONAL CAREER READINESS ACADEMY
<b>TSRC</b>	TRANSITION SUPPORT RESOURCE CENTER
<b>ISAEP</b> (formerly called GRANTS)	INDIVIDUAL STUDENT ALTERNATIVE EDUCATION PLAN
<b>ACE</b>	ADULT AND COMMUNITY EDUCATION

SY 2023-24 CAPACITY, MEMBERSHIP, AND PROJECTIONS | REGION 5 by Pyramid

FACILITY		SY 2023-24					PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %				
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29
Chantilly HS <sup>2</sup>	2,581	2,579	2,989	116%	9	14	2,905	2,872	2,779	2,684	2,674	113%	108%	104%	104%	104%
Chantilly HS w/o Modular <sup>2</sup>	2,248	2,260	2,989	132%	9	-	2,905	2,872	2,779	2,684	2,674	129%	123%	119%	119%	118%
Franklin MS	1,215	934	822	88%	-	-	783	746	751	730	709	84%	80%	80%	78%	76%
Rocky Run MS <sup>3,4</sup>	1,389	1,214	884	73%	-	-	910	908	895	894	900	75%	75%	74%	74%	74%
Brookfield ES	1,110 / 1,000	850	690	81%	5	-	659	650	652	615	584	78%	77%	77%	62%	58%
Greenbriar East ES	1,260	1,010	901	89%	4	-	942	949	961	958	946	93%	94%	95%	95%	94%
Greenbriar West ES <sup>4</sup>	990	736	622	85%	6	-	586	559	515	493	458	80%	76%	70%	67%	62%
Lees Corner ES	960 / 900	697	589	85%	4	-	578	549	526	506	492	83%	79%	58%	56%	55%
Oak Hill ES <sup>4</sup>	1,140 / 850	976	657	67%	-	6	637	631	619	624	618	75%	74%	73%	73%	73%
Oak Hill ES w/o Modular <sup>4</sup>	972 / 850	836	657	79%	-	-	637	631	619	624	618	75%	74%	73%	73%	73%
Poplar Tree ES <sup>4</sup>	960	785	723	92%	3	-	743	753	753	767	772	95%	96%	96%	98%	98%
Fairfax HS	2,416	2,399	2,327	97%	8	-	2,296	2,330	2,342	2,410	2,429	95%	96%	97%	100%	101%
Katherine Johnson MS <sup>4</sup>	1,311	1,135	1,140	100%	-	-	1,134	1,112	1,145	1,121	1,117	100%	98%	101%	99%	98%
Daniels Run ES <sup>2</sup>	1,050	861	818	95%	2	-	829	838	831	831	808	96%	97%	97%	97%	94%
Eagle View ES <sup>2</sup>	1,080	761	662	87%	-	-	686	688	670	646	617	90%	90%	88%	85%	81%
Providence ES	1,110	958	875	91%	2	-	860	871	841	821	800	90%	91%	88%	86%	84%
Willow Springs ES <sup>4</sup>	1,110 / 1,050	869	858	99%	8	-	835	799	787	788	787	96%	92%	91%	75%	75%
Marshall HS	2,334	2,276	2,189	96%	-	12	2,239	2,277	2,279	2,276	2,299	98%	100%	100%	100%	101%
Marshall HS w/o Modular	2,048	2,151	2,189	102%	-	-	2,239	2,277	2,279	2,276	2,299	104%	106%	106%	106%	107%
Kilmer MS <sup>4</sup>	1,422	1,227	1,194	97%	4	10	1,217	1,204	1,207	1,196	1,208	99%	98%	98%	97%	98%
Kilmer MS w/o Modular	1,152	984	1,194	121%	4	-	1,217	1,204	1,207	1,196	1,208	124%	122%	123%	122%	123%
Freedom Hill ES <sup>2</sup>	723	658	521	79%	4	-	529	536	522	529	525	80%	81%	79%	80%	80%
Lemon Road ES <sup>4</sup>	660	583	568	97%	2	-	576	583	587	564	549	99%	100%	101%	97%	94%
Shrevewood ES	780	677	646	95%	7	-	620	609	608	609	585	92%	90%	90%	90%	86%
Stenwood ES	638	554	539	97%	4	-	550	540	551	552	544	99%	97%	99%	100%	98%
Westbriar ES <sup>4</sup>	1,110	950	845	89%	-	-	842	840	830	832	824	89%	88%	87%	88%	87%
Westgate ES	847	677	610	90%	-	-	608	623	620	596	568	90%	92%	92%	88%	84%

CHANTILLY HS

FAIRFAX HS

MARSHALL HS

FACILITY		SY 2023-24					PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %				
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29
Westfield HS	2,823	2,793	2,713	97%	13	-	2,734	2,785	2,758	2,793	2,776	98%	100%	99%	100%	99%
Stone MS	1,104	858	708	83%	1	-	700	695	713	696	715	82%	81%	83%	81%	83%
Coates ES	930	716	939	131%	16	-	1,054	1,130	1,179	1,211	1,230	147%	158%	165%	169%	172%
Cub Run ES <sup>2</sup>	937	676	571	84%	6	-	618	641	687	718	718	91%	95%	102%	106%	106%
Deer Park ES	1,140	698	551	79%	-	10	577	592	579	583	584	83%	85%	83%	84%	84%
Deer Park ES w/o Modular <sup>2</sup>	860	608	551	91%	-	-	577	592	579	583	584	95%	97%	95%	96%	96%
Floris ES <sup>2</sup>	990	754	699	93%	2	-	707	691	673	684	678	94%	92%	89%	91%	90%
London Towne ES	1,290	934	682	73%	2	10	665	641	631	630	613	71%	69%	68%	67%	66%
London Towne ES w/o Modular	1,010	654	682	104%	2	-	665	641	631	630	613	102%	98%	96%	96%	94%
McNair ES <sup>1</sup>	1,080	605	504	83%	-	-	488	469	441	422	396	81%	78%	73%	70%	65%
McNair Upper ES	900	700	616	88%	-	-	594	563	511	474	447	85%	80%	73%	68%	64%
Virginia Run ES	1,080	820	699	85%	3	-	718	695	728	757	711	88%	85%	89%	92%	87%
Woodson HS	2,331	2,327	2,463	106%	4	-	2,451	2,520	2,528	2,525	2,523	105%	108%	109%	109%	108%
Frost MS <sup>4</sup>	1,496	1,347	1,247	93%	-	-	1,268	1,250	1,232	1,268	1,242	94%	93%	91%	94%	92%
Canterbury Woods ES <sup>4</sup>	969	853	795	93%	2	-	760	765	754	750	764	89%	90%	88%	88%	90%
Fairfax Villa ES <sup>2</sup>	746	611	520	85%	6	-	561	578	578	565	566	92%	95%	95%	92%	93%
Little Run ES	510	412	278	67%	4	-	296	306	301	297	300	72%	74%	73%	72%	73%
Mantua ES <sup>2,4</sup>	1,240	1,023	955	93%	4	8	953	977	1,002	1,007	1,049	93%	96%	98%	98%	103%
Mantua ES w/o Modular <sup>2,4</sup>	1,016	827	955	115%	4	-	953	977	1,002	1,007	1,049	115%	118%	121%	122%	127%
Olde Creek ES	670	392	385	98%	6	-	396	415	424	431	429	101%	106%	108%	110%	109%
Wakefield Forest ES <sup>3</sup>	600 / 800	496	646	130%	-	-	643	637	628	628	622	80%	80%	79%	79%	78%

Davis Career Center	323	156	136	87%	-	-	135	126	130	128	128	87%	81%	83%	82%	82%
Kilmer Center	120	118	59	50%	-	-	56	56	56	56	56	47%	47%	47%	47%	47%

<sup>1</sup> School is currently going through a phased-in boundary change.

<sup>2</sup> School is currently adding or removing instructional or special education programs.

<sup>3</sup> School is going through a renovation or has completed renovation in the current school year.

<sup>4</sup> School is a general education school and an AAP center.

Sources:

1. FCPS, Certified Membership, September 2023.
2. FCPS, Projections, Fall 2023.
3. FCPS, Office of Facilities Planning Services, Capacity and Utilization Surveys, SY 2023-24.
4. FCPS Office of Design and Construction, Trailer Asset Report, September 2023.

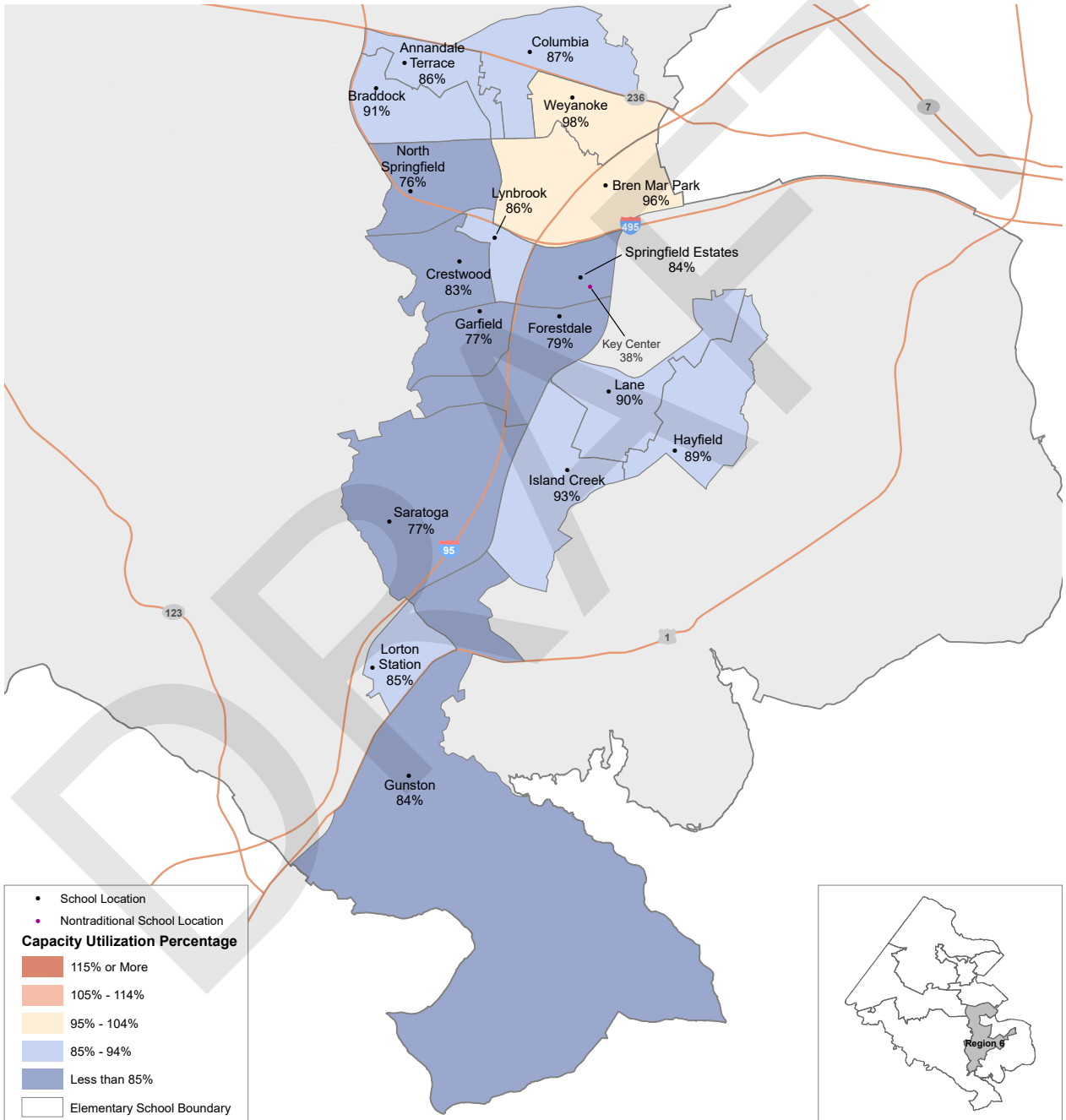
Notes:

1. A guide to understanding the information on these tables can be found at the beginning of the Membership and Capacity Comparisons section.
2. Membership includes general education, special education, AAP, FCPS PreK, preschool, special education centers, preschool resource centers, alternative school programs, and alternative court programs.
3. Membership includes students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
4. The impacts from COVID-19 continue to be uncertain and may affect the accuracy of the membership projections.
5. Dates for official budget counts are special education and special education preschool (December 1), nontraditional sites (January 31), and FCPS PreK (March 31).
6. Pre-construction program capacity is used for schools currently in construction. For a list of schools in construction, refer to Potential Capacity Solutions table for this region.
7. For schools with utilization percentage in red, refer to Potential Solutions table for this region.
8. To view information pertaining to Capacity and Membership, Facilities and Sites, and Pyramid and Special Programs, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.

# REGION 6 ELEMENTARY SCHOOL CAPACITY

## CURRENT | SY 2023-24

194



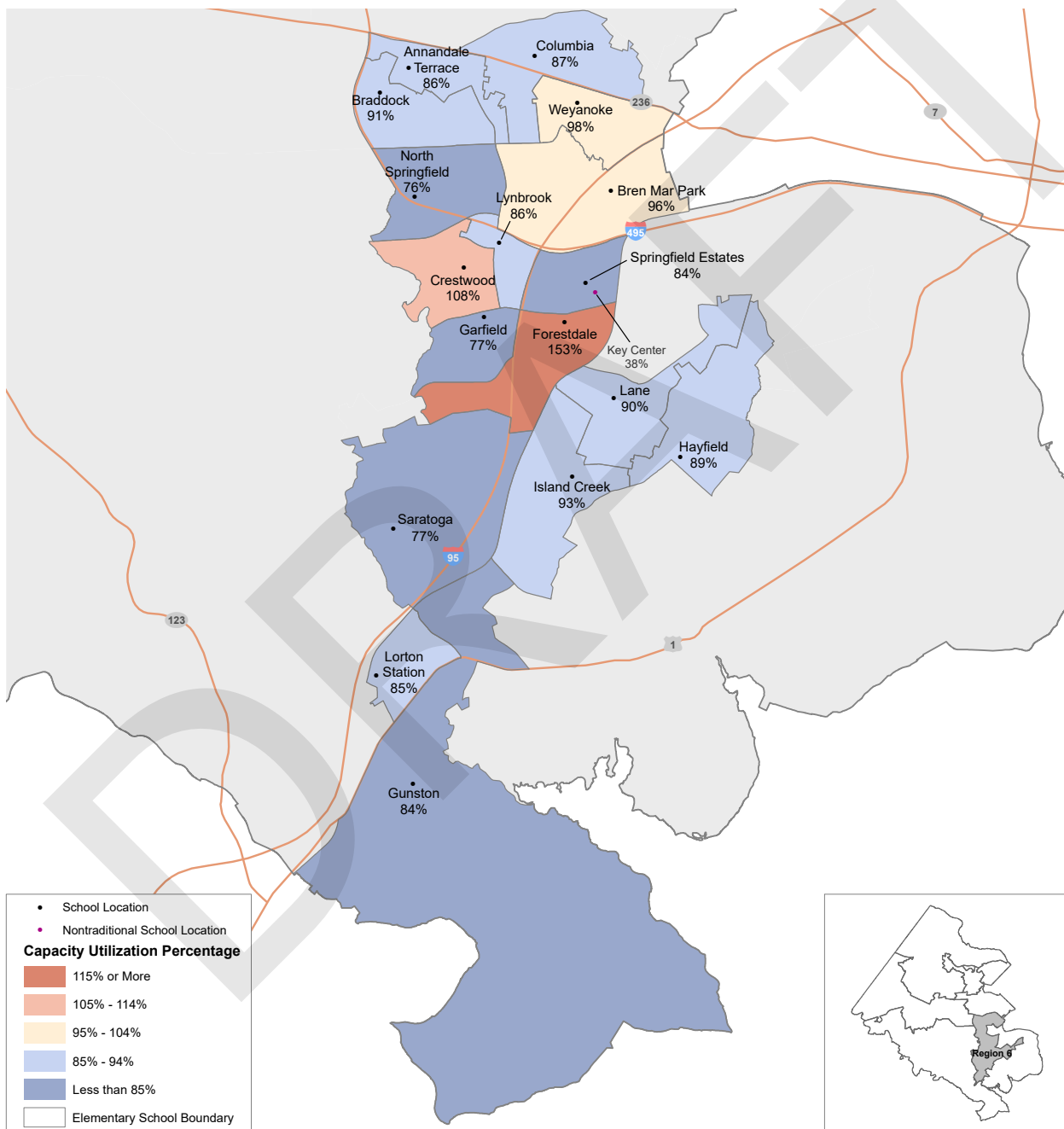
- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, a new Region 6 was created.
  3. Effective SY 2023-24, schools within the Annandale HS Pyramid were reassigned from Region 2 to the new Region 6.
  4. Effective SY 2023-24, schools within the Hayfield HS Pyramid and the Lewis HS Pyramid were reassigned from Region 3 to the new Region 6.
  5. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.



# REGION 6 ELEMENTARY SCHOOL CAPACITY

## CURRENT

WITHOUT MODULARS



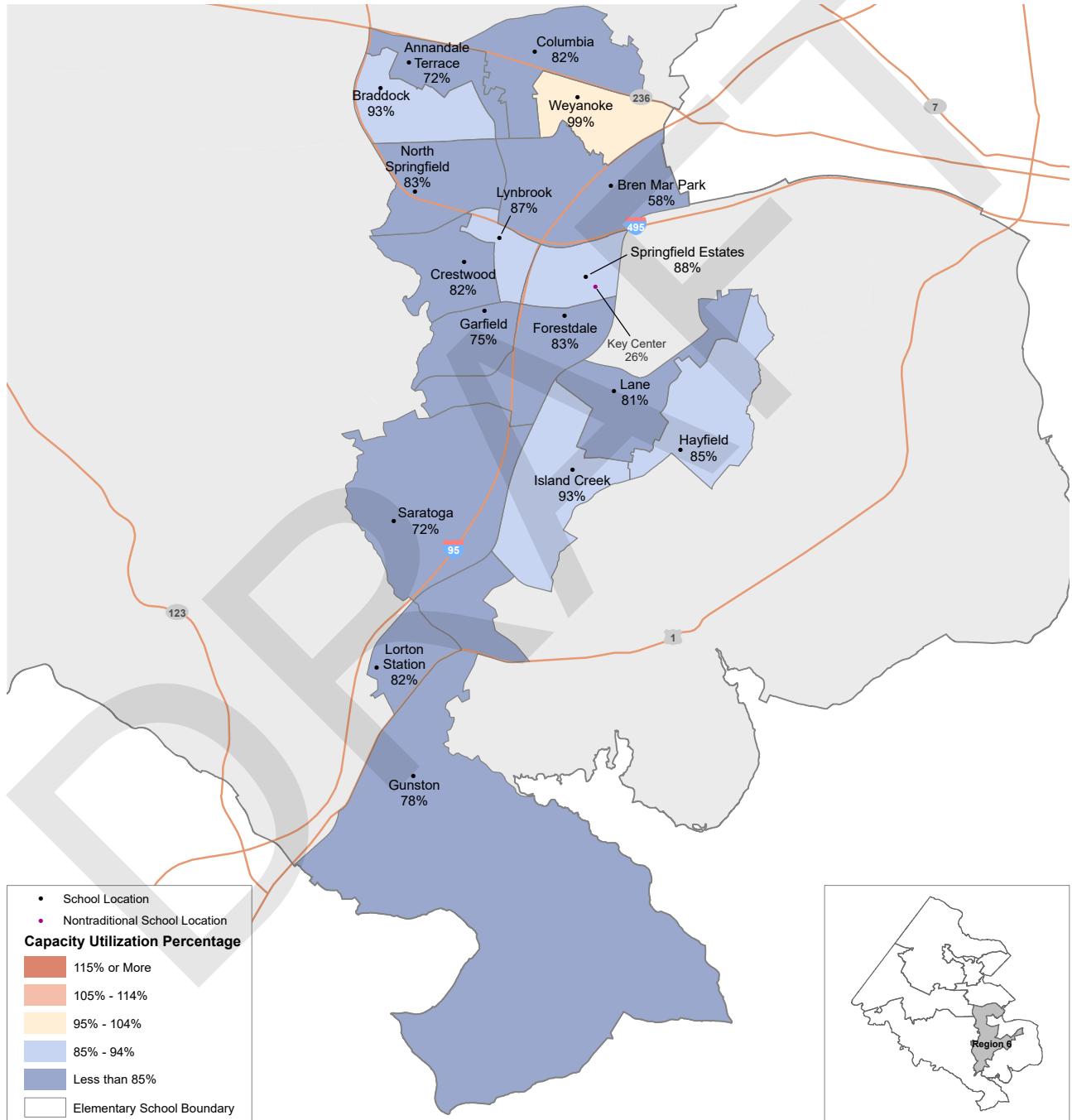
REGION 6

Notes:

1. Based on SY 2023-24 boundaries.
2. Effective SY 2023-24, a new Region 6 was created.
3. Effective SY 2023-24, schools within the Annandale HS Pyramid were reassigned from Region 2 to the new Region 6.
4. Effective SY 2023-24, schools within the Hayfield HS Pyramid and the Lewis HS Pyramid were reassigned from Region 3 to the new Region 6.
5. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

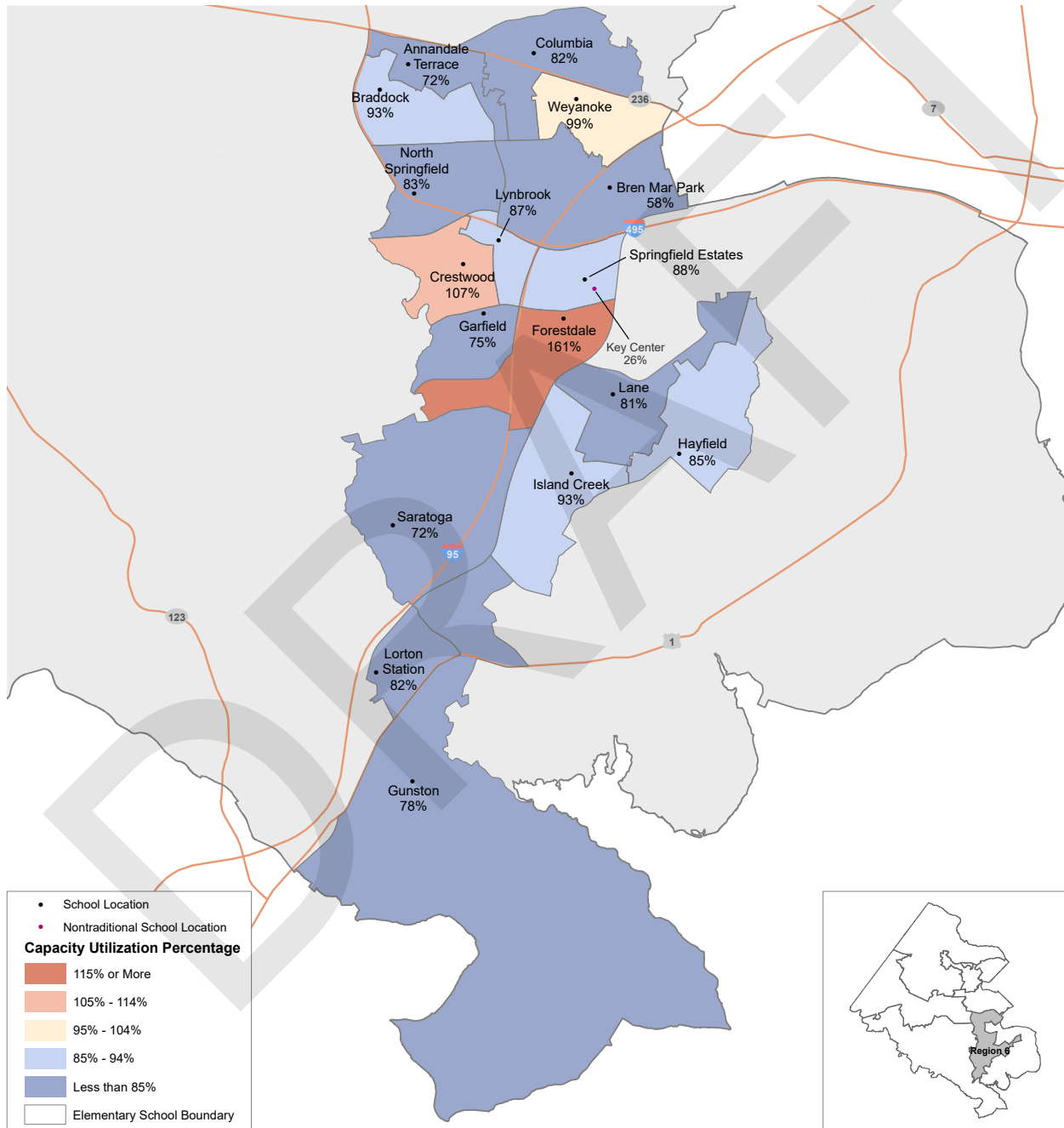
# REGION 6 ELEMENTARY SCHOOL CAPACITY PROJECTED | SY 2028-29

196



- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, a new Region 6 was created.
  3. Effective SY 2023-24, schools within the Annandale HS Pyramid were reassigned from Region 2 to the new Region 6.
  4. Effective SY 2023-24, schools within the Hayfield HS Pyramid and the Lewis HS Pyramid were reassigned from Region 3 to the new Region 6.
  5. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 6 ELEMENTARY SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS



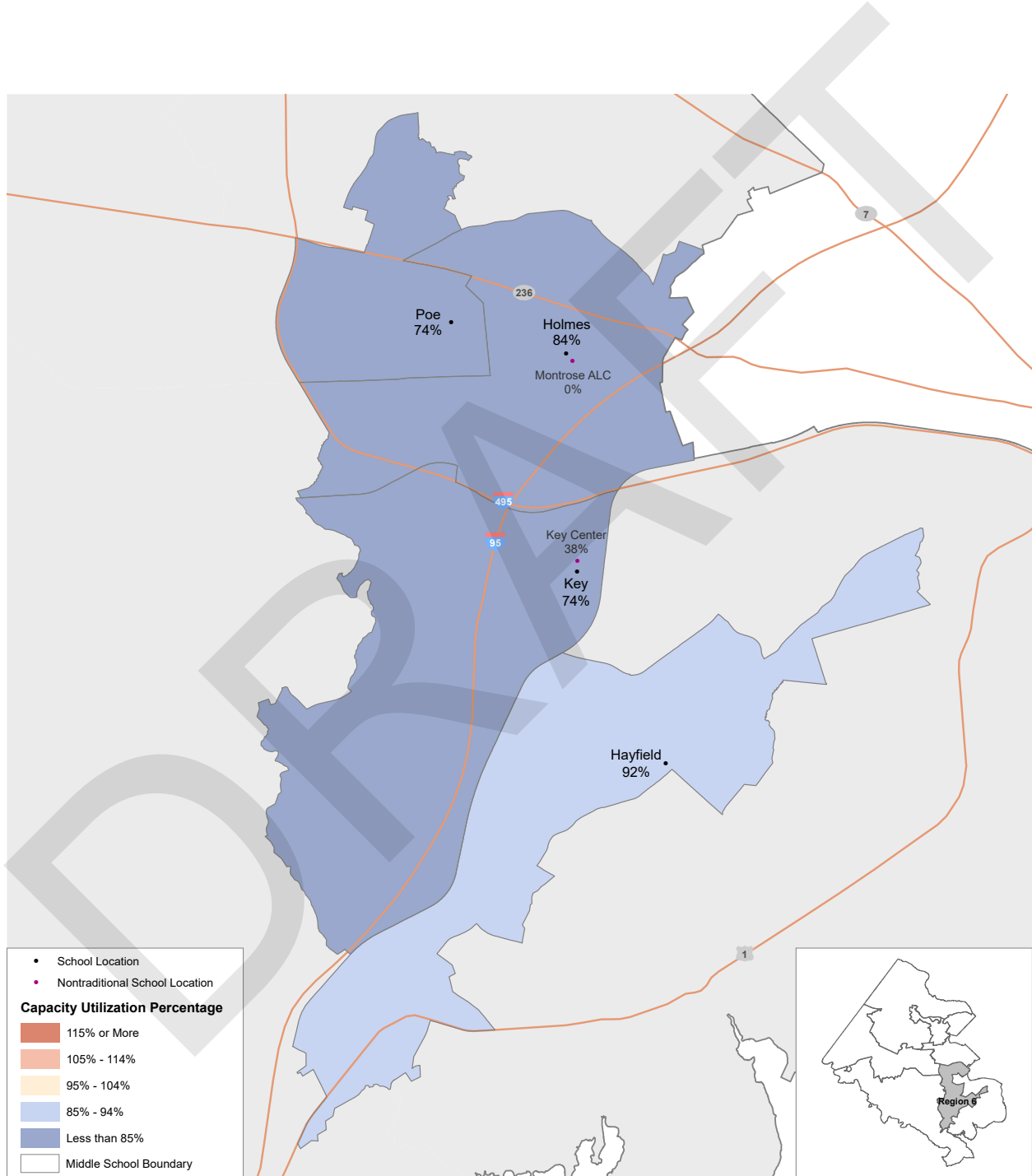
REGION 6

- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, a new Region 6 was created.
  3. Effective SY 2023-24, schools within the Annandale HS Pyramid were reassigned from Region 2 to the new Region 6.
  4. Effective SY 2023-24, schools within the Hayfield HS Pyramid and the Lewis HS Pyramid were reassigned from Region 3 to the new Region 6.
  5. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 6 MIDDLE SCHOOL CAPACITY

## CURRENT | SY 2023-24

198



- School Location
- Nontraditional School Location

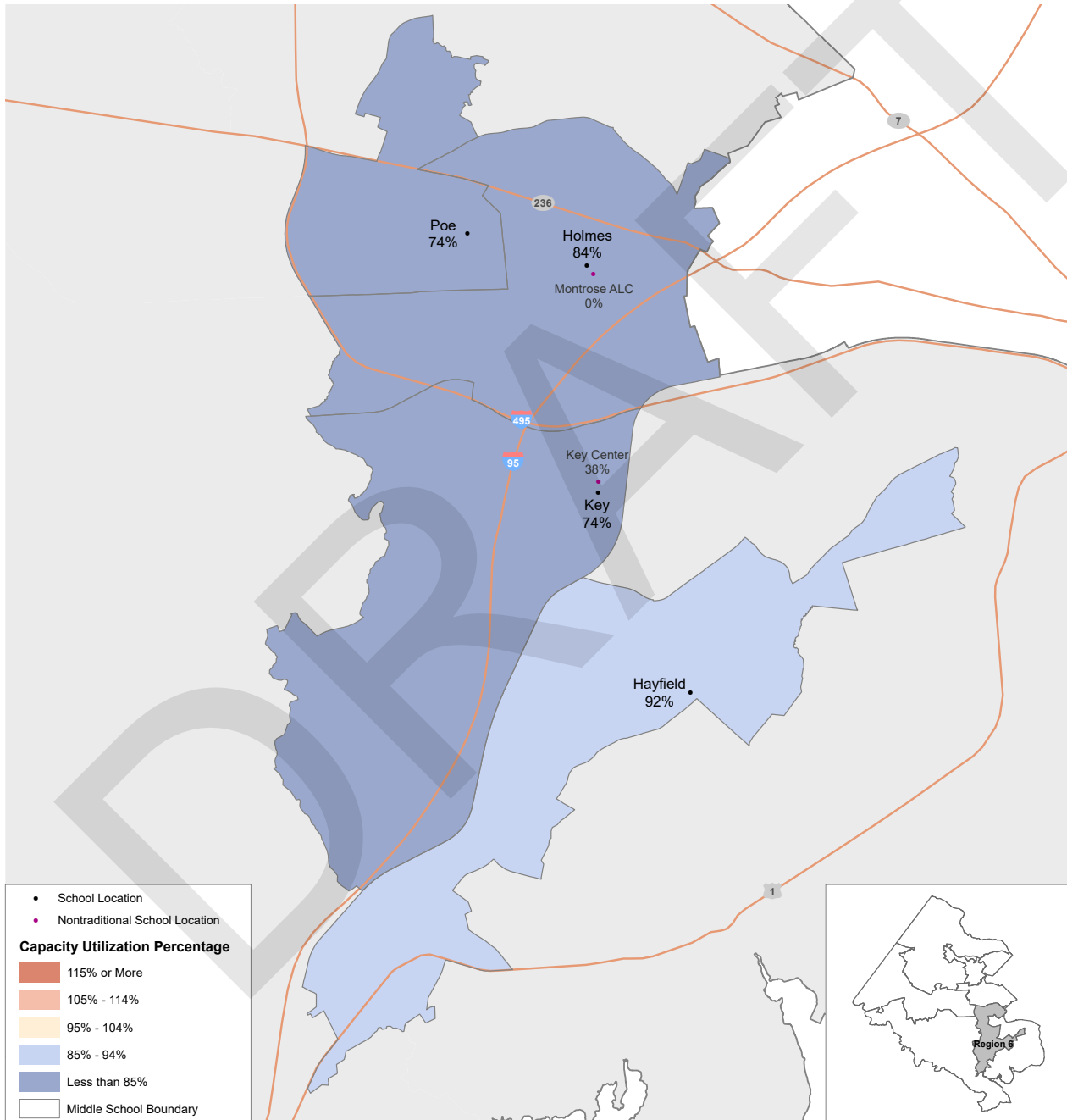
**Capacity Utilization Percentage**

- 115% or More
- 105% - 114%
- 95% - 104%
- 85% - 94%
- Less than 85%
- Middle School Boundary

- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, a new Region 6 was created.
  3. Effective SY 2023-24, Holmes MS and Poe MS were reassigned from Region 2 to the new Region 6.
  4. Effective SY 2023-24, Hayfield MS and Key MS were reassigned from Region 3 to the new Region 6.
  5. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 6 MIDDLE SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS



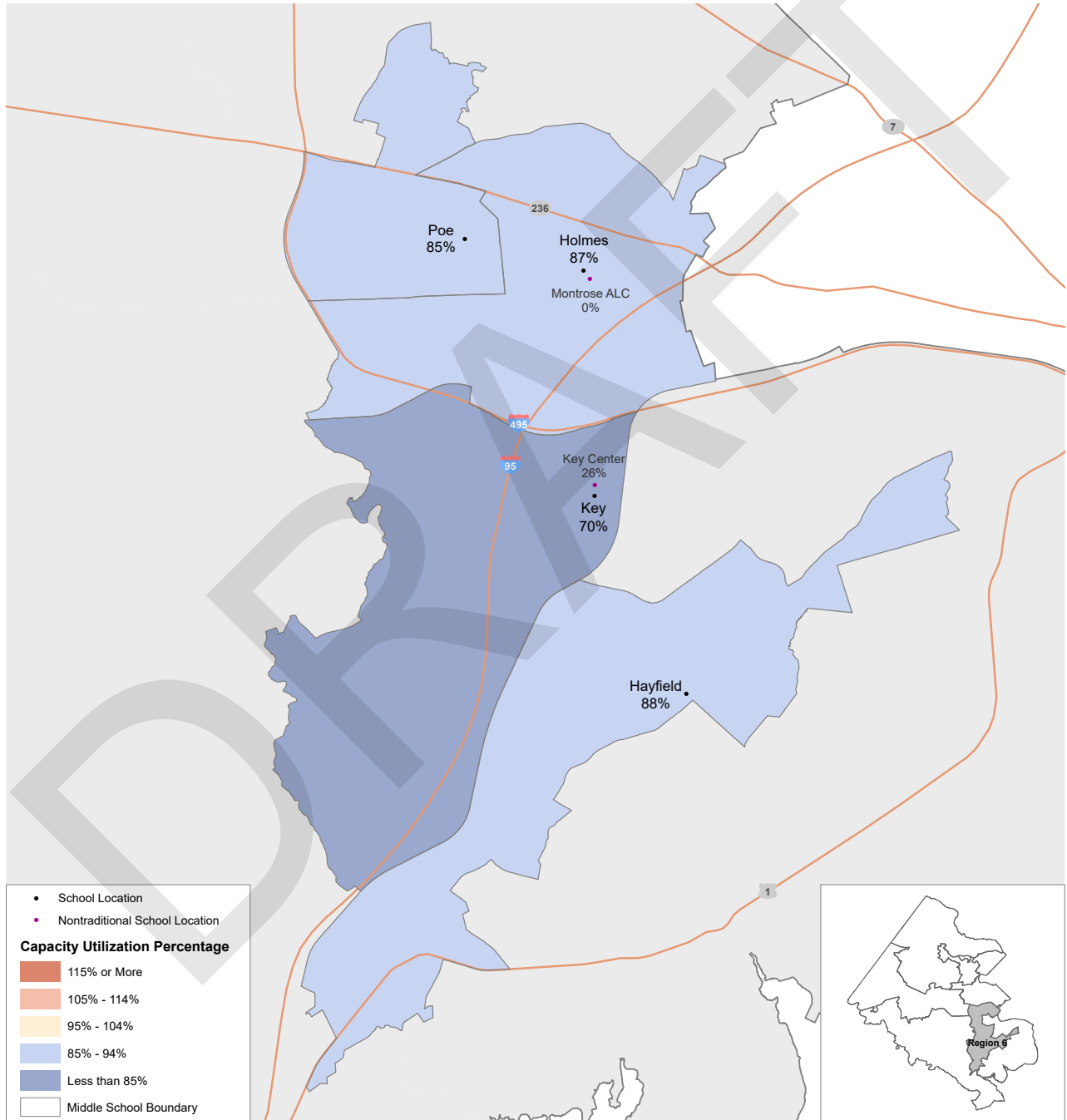
REGION 6

**Notes:**

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2. Effective SY 2023-24, a new Region 6 was created.
3. Effective SY 2023-24, Holmes MS and Poe MS were reassigned from Region 2 to the new Region 6.
4. Effective SY 2023-24, Hayfield MS and Key MS were reassigned from Region 3 to the new Region 6.
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# REGION 6 MIDDLE SCHOOL CAPACITY PROJECTED | SY 2028-29

200



- School Location
- Nontraditional School Location

**Capacity Utilization Percentage**

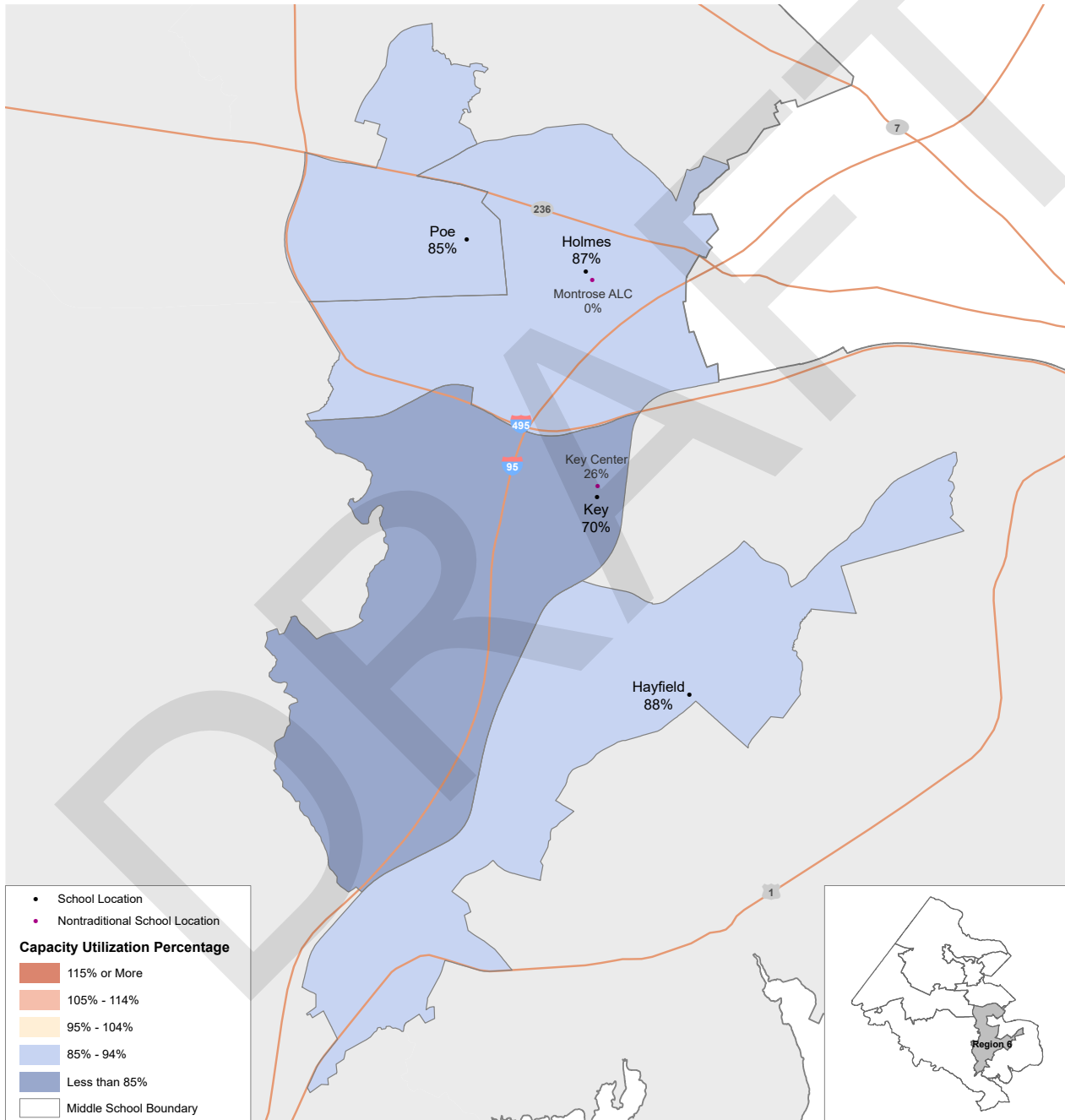
- 115% or More
- 105% - 114%
- 95% - 104%
- 85% - 94%
- Less than 85%

□ Middle School Boundary

- Notes:
1. Based on SY 2023-24 boundaries.
  2. Effective SY 2023-24, a new Region 6 was created.
  3. Effective SY 2023-24, Holmes MS and Poe MS were reassigned from Region 2 to the new Region 6.
  4. Effective SY 2023-24, Hayfield MS and Key MS were reassigned from Region 3 to the new Region 6.
  5. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 6 MIDDLE SCHOOL CAPACITY

## PROJECTED | WITHOUT MODULARS



REGION 6

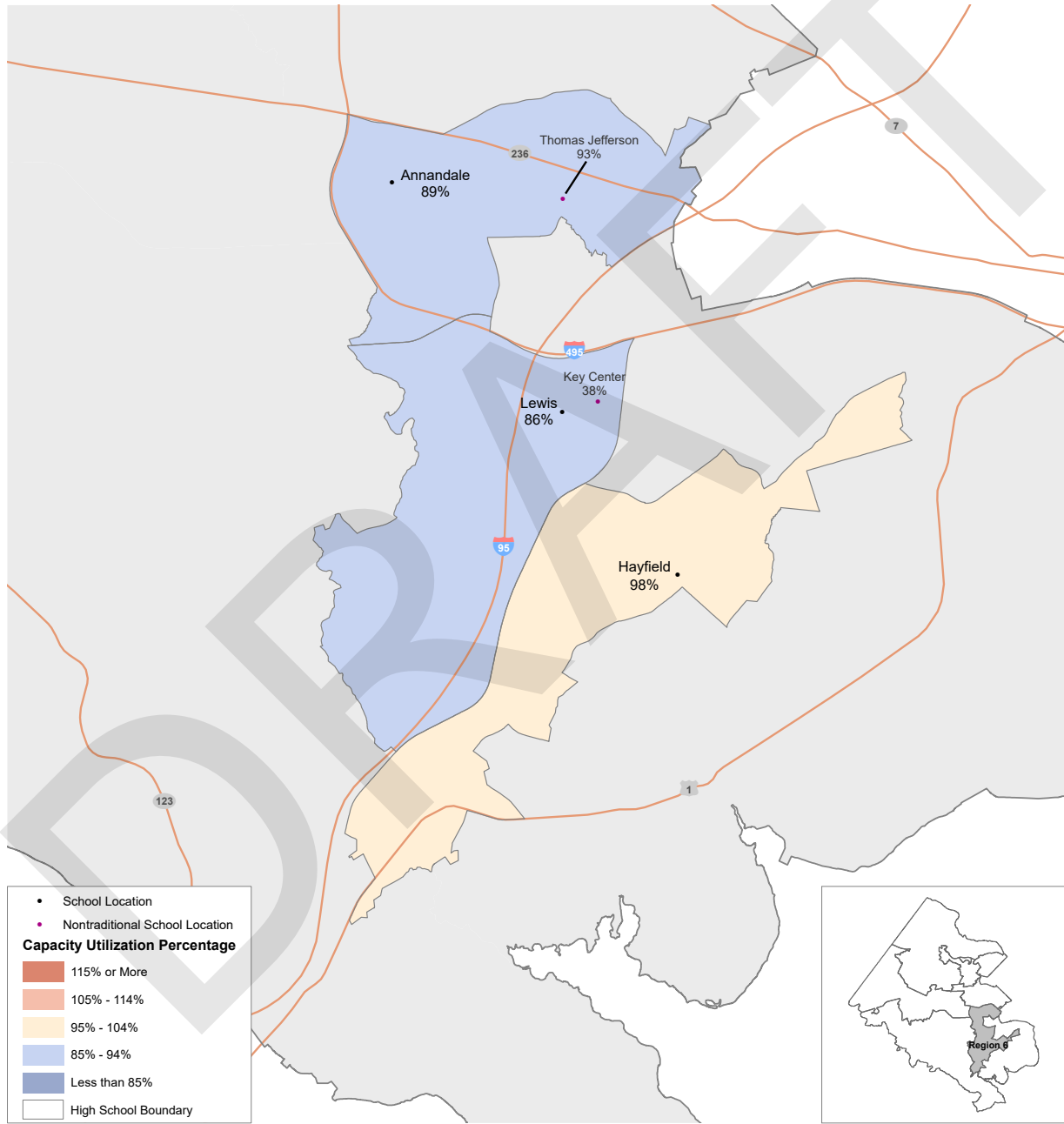
**Notes:**

1. Based on SY 2023-24 boundaries.
2. Effective SY 2023-24, a new Region 6 was created.
3. Effective SY 2023-24, Holmes MS and Poe MS were reassigned from Region 2 to the new Region 6.
4. Effective SY 2023-24, Hayfield MS and Key MS were reassigned from Region 3 to the new Region 6.
5. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 6 HIGH SCHOOL CAPACITY

## CURRENT | SY 2023-2024

202

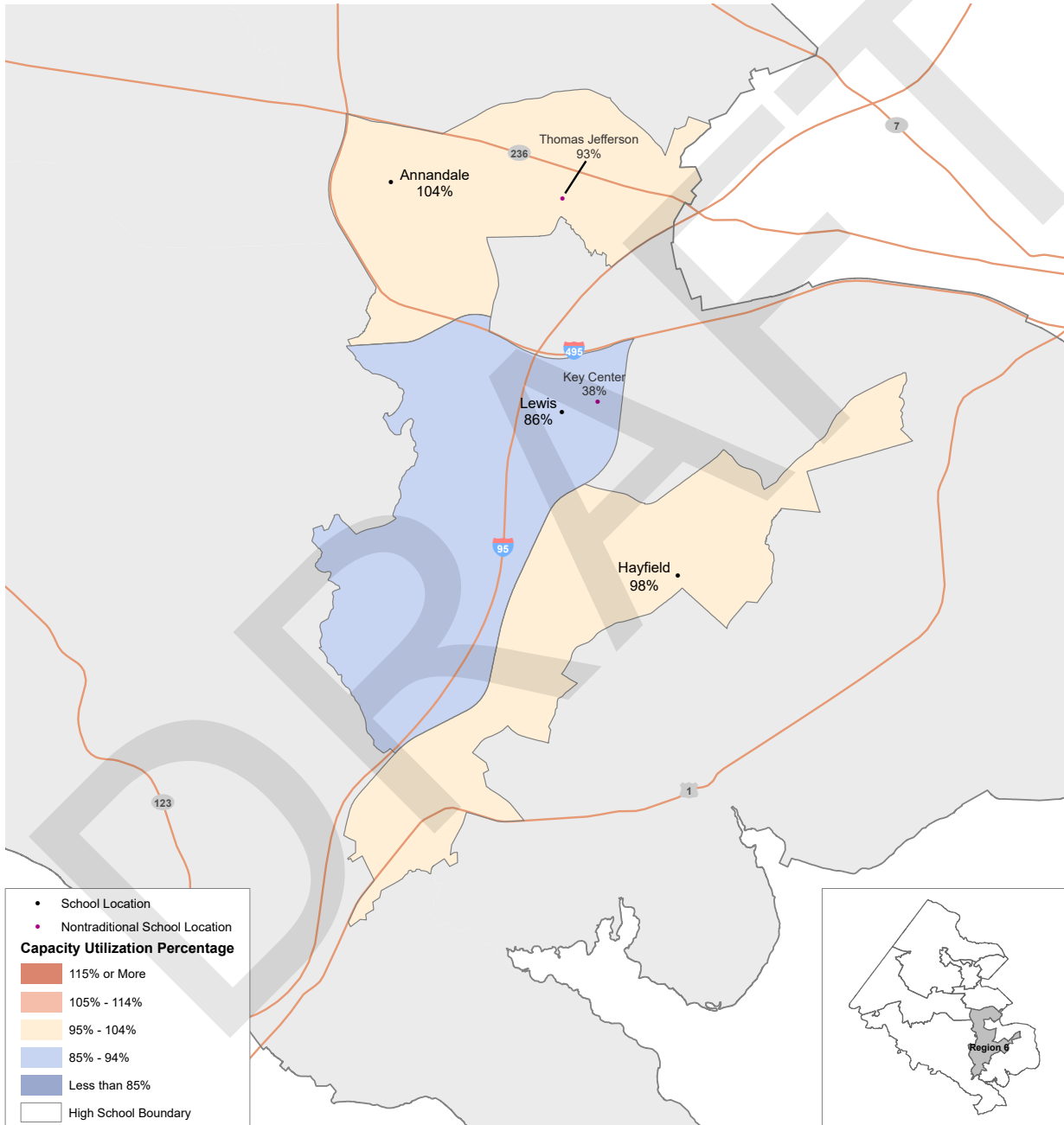


- Notes:
1. Based on SY 2023-24 boundaries.
  2. Thomas Jefferson HS has countywide boundaries.
  3. Effective SY 2023-24, a new Region 6 was created.
  4. Effective SY 2023-24, Annandale HS was reassigned from Region 2 to the new Region 6.
  5. Effective SY 2023-24, Hayfield HS and Lewis HS were reassigned from Region 3 to the new Region 6.
  6. Effective SY 2023-24, Thomas Jefferson HS reports to the Chief of Schools and is located in the new Region 6.
  7. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.



# REGION 6 HIGH SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS



- School Location
- Nontraditional School Location

**Capacity Utilization Percentage**

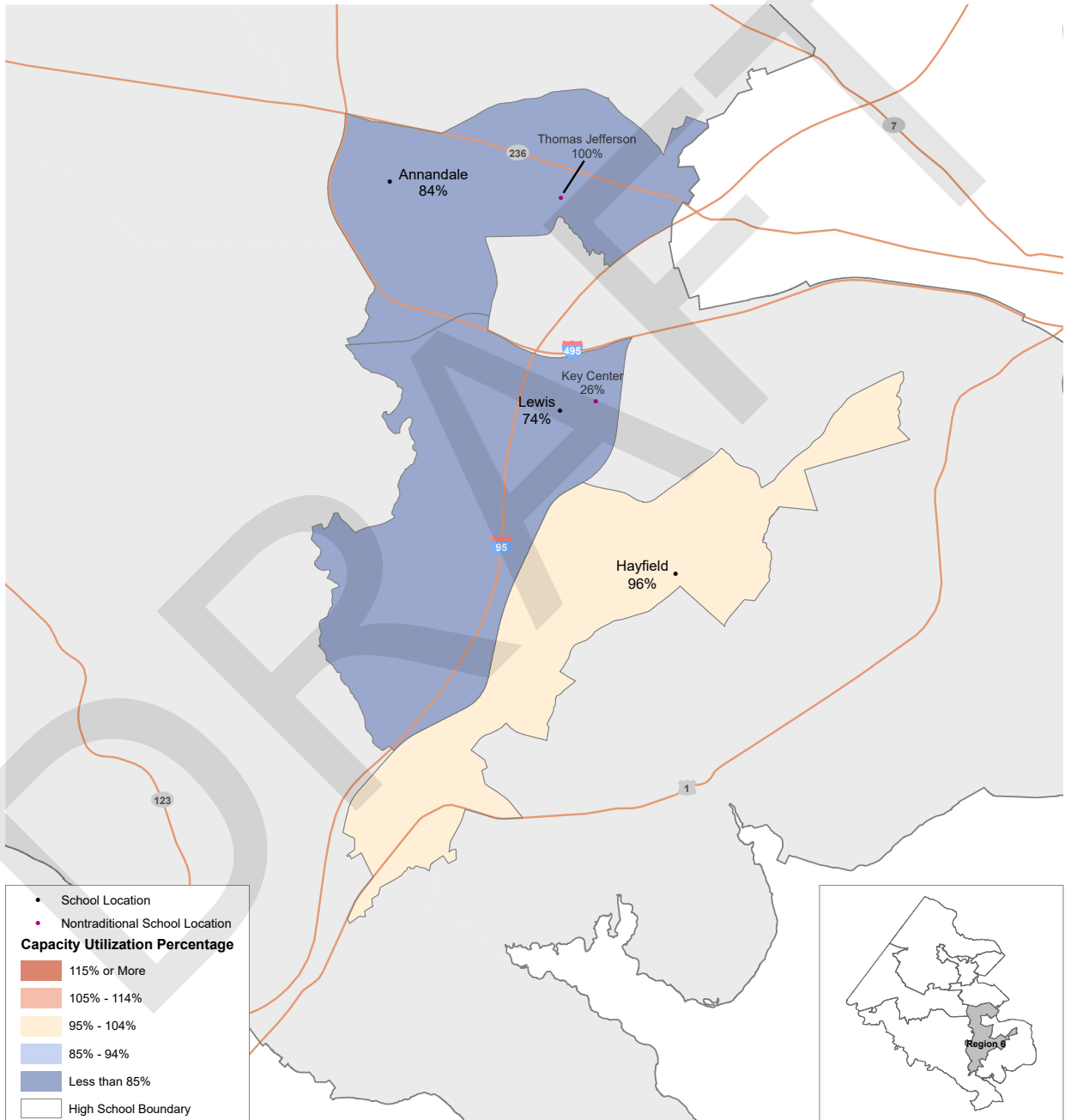
- 115% or More
- 105% - 114%
- 95% - 104%
- 85% - 94%
- Less than 85%
- High School Boundary

- Notes:
1. Based on SY 2023-24 boundaries.
  2. Thomas Jefferson HS has countywide boundaries.
  3. Effective SY 2023-24, a new Region 6 was created.
  4. Effective SY 2023-24, Annandale HS was reassigned from Region 2 to the new Region 6.
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  7. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

REGION 6

# REGION 6 HIGH SCHOOL CAPACITY

# PROJECTED | SY 2028-29

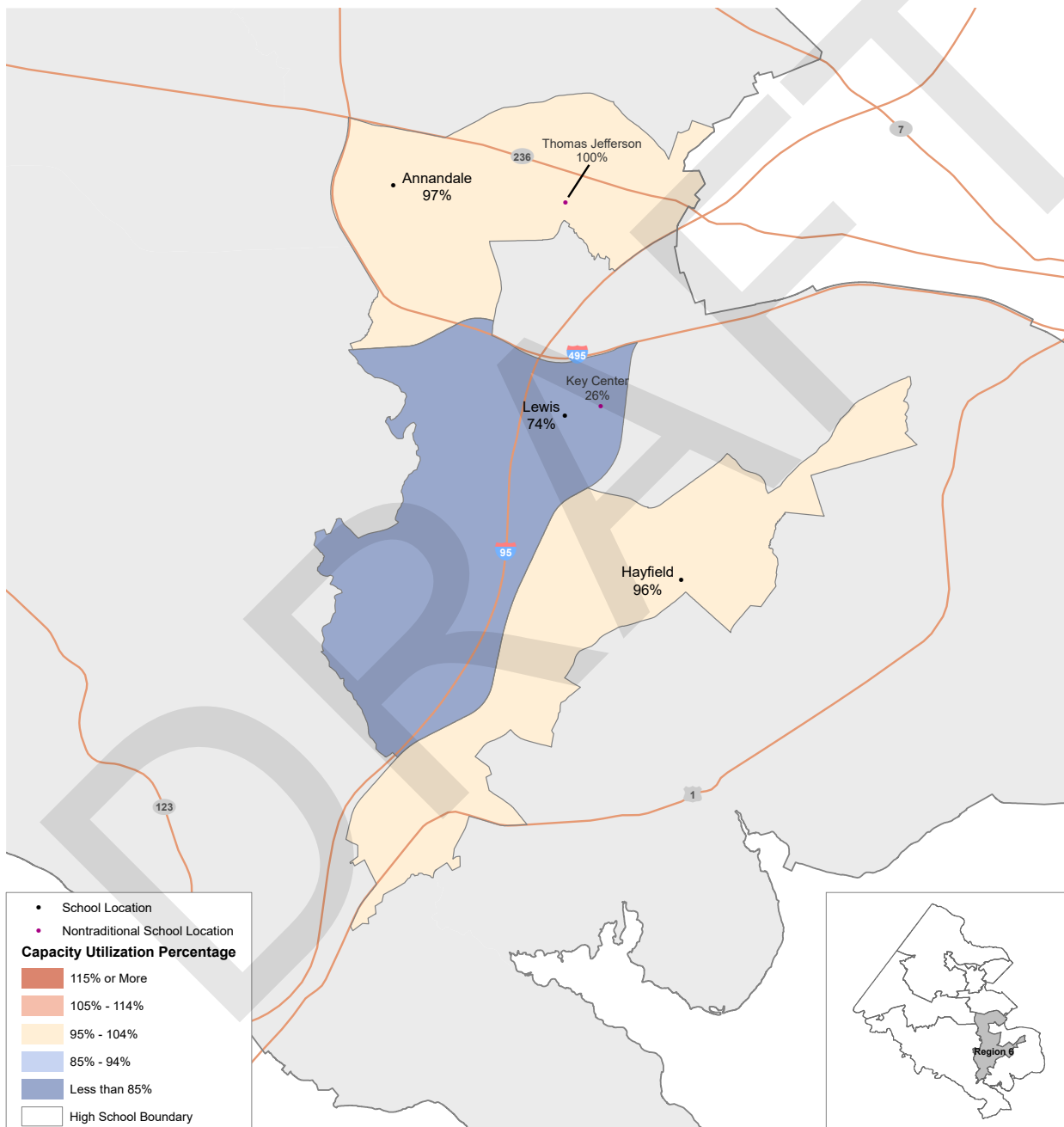


- Notes:
1. Based on SY 2023-24 boundaries.
  2. Thomas Jefferson HS has countywide boundaries.
  3. Effective SY 2023-24, a new Region 6 was created.
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  7. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 6 HIGH SCHOOL CAPACITY

# PROJECTED

WITHOUT MODULARS



REGION 6

• School Location  
 • Nontraditional School Location

**Capacity Utilization Percentage**

- 115% or More
- 105% - 114%
- 95% - 104%
- 85% - 94%
- Less than 85%
- High School Boundary

- Notes:
1. Based on SY 2023-24 boundaries.
  2. Thomas Jefferson HS has countywide boundaries.
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  6. Effective SY 2023-24, Thomas Jefferson HS reports to the Chief of Schools and is located in the new Region 6.
  7. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

## POTENTIAL SOLUTIONS

Schools that are experiencing a capacity deficit are reviewed to identify the situation contributing to the deficit so that effective solutions can be implemented. A list of potential solutions, below, has been developed to address current and projected school capacity deficit(s) and include capital projects, boundary adjustments, and program changes. Options are identified for each school and can be contingent upon other potential solutions listed. Any option(s) chosen for implementation will be discussed and decided through a transparent process with the City of Fairfax and Fairfax County communities, in accordance with each city and county School Boards' respective Policies and Regulations, as applicable.

- A. Increase efficiency by reassigning instructional spaces within a school to accommodate an increase in membership.
- B. Possible program changes.
- C. Minor interior facility modifications to create additional instructional space and to help accommodate a capacity deficit.
- D. Addition of temporary classrooms to accommodate a short-term capacity deficit.
- E. Repurpose existing inventory of school facilities not currently being used as schools or build a new school facility.
- F. Capacity enhancement through either a modular or building addition.
- G. Utilize existing space on a school site currently used by non-school programs.
- H. Potential boundary adjustment with other schools identified as having a capacity surplus.

**Table 20** identifies the potential solution(s) from the list above for each school within the region. In addition, **Table 20** recognizes schools that are currently in construction, as well as those schools that do not have a capacity deficit but are monitored for potential impacts from changes in membership.

### Schools in Construction

**Table 20** lists the schools that are in construction in the current school year. The schools remain listed until the anticipated completion of the project. Construction projects include:

- Renovation of the existing school building. A renovation can result in an increase or decrease of design capacity due to restructuring of uses to provide efficient instructional spaces per the educational specifications.
- Replacement of modular building with a permanent structure that adjoins the existing school building. This type of renovation can result in an increase or decrease in design capacity due to restructuring of uses to provide efficient instructional spaces per the educational specifications.
- Permanent and adjoining building addition with minor modification to the existing building. Additions typically result in an increase in design capacity of a school.
- Modular building addition on a school site. This addition typically results in an increase of design capacity of a school.

### Monitoring Student Membership

**Table 20** lists the schools that are monitored for membership in the current school year. Based on the current and projected membership and current program capacity, these schools do not show a capacity deficit, but are monitored to ensure accommodation of unexpected population changes through the solutions listed above.

### Schools with Modular Additions

The Capacity and Membership tables on the following pages reflect the school capacity and capacity utilization percentage for schools with modular additions as with and without the modular addition. Modular additions are added as a capacity solution for schools experiencing substantial growth due to program changes or development in the area. Considering these schools without the capacity of the modular addition typically results in a significant capacity deficit and could require additional capacity solutions. These solutions could include capacity enhancement through a building addition or potential boundary adjustment with schools having a capacity surplus.

Table 20

## Region 6 Potential Solutions

REGION	PYRAMID	LEVEL	SCHOOL	POTENTIAL SOLUTIONS
6	Annandale	HS	Annandale	Monitor student membership
6	Annandale	MS	Holmes	Monitor student membership
6	Annandale	MS	Poe	Monitor student membership
6	Annandale	ES	Annandale Terrace	Monitor student membership
6	Annandale	ES	Braddock	Monitor student membership
6	Annandale	ES	Bren Mar Park	Renovation in permitting B, C, D
6	Annandale	ES	Columbia	Monitor student membership
6	Annandale	ES	North Springfield	Monitor student membership
6	Annandale	ES	Weyanoke	Monitor student membership
6	Hayfield	HS	Hayfield	Monitor student membership
6	Hayfield	MS	Hayfield	Monitor student membership
6	Hayfield	ES	Gunston	Monitor student membership
6	Hayfield	ES	Hayfield	Monitor student membership
6	Hayfield	ES	Island Creek	Monitor student membership
6	Hayfield	ES	Lane	Monitor student membership
6	Hayfield	ES	Lorton Station	Monitor student membership
6	Lewis	HS	Lewis	Monitor student membership
6	Lewis	MS	Key	Monitor student membership
6	Lewis	ES	Crestwood	Monitor student membership
6	Lewis	ES	Forestdale	Monitor student membership
6	Lewis	ES	Garfield	Monitor student membership
6	Lewis	ES	Lynbrook	Monitor student membership
6	Lewis	ES	Saratoga	Monitor student membership
6	Lewis	ES	Springfield Estates	Monitor student membership
6	Nontraditional	Center	Key Center	Monitor student membership
6	Nontraditional	Center	Montrose ALC	Monitor student membership
N/A	Nontraditional	HS	Thomas Jefferson	Monitor student membership



## SY 2023–24 Instructional and Special Education School Programs

### PROGRAM ABBREVIATIONS:

<b>FCPS PreK</b>	PRE-KINDERGARTEN
<b>EHS</b>	EARLY HEAD START
<b>ES/MS AAP</b>	ELEMENTARY OR MIDDLE SCHOOL ADVANCED ACADEMIC PROGRAM
<b>FLES/LTC</b>	FOREIGN LANGUAGE IN THE ELEMENTARY SCHOOL/LANGUAGE THROUGH CONTENT PROGRAM
<b>HS AP</b>	HIGH SCHOOL ADVANCED PLACEMENT
<b>IB MYP/HS IB</b>	INTERNATIONAL BACCALAUREATE MIDDLE YEARS PROGRAM/HIGH SCHOOL INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAM
<b>HS ACADEMY</b>	HIGH SCHOOL ACADEMY
<b>ECCB</b>	EARLY CHILDHOOD CLASS-BASED
<b>PAC</b>	PRESCHOOL AUTISM CLASS
<b>AUT</b>	AUTISM
<b>CSS</b>	COMPREHENSIVE SERVICES SITE
<b>ID</b>	INTELLECTUAL DISABILITIES
<b>IDS</b>	INTELLECTUAL DISABILITIES SEVERE
<b>DHOH</b>	DEAF OR HARD OF HEARING
<b>BVI</b>	BLIND AND VISUALLY IMPAIRED
<b>PD</b>	PHYSICAL DISABILITIES
<b>SACC</b>	SCHOOL-AGE CHILD CARE
<b>STEP</b>	SECONDARY TRANSITION TO EMPLOYMENT PROGRAM
<b>FCAHS</b>	FAIRFAX COUNTY ADULT HIGH SCHOOL
<b>AIM</b>	ACHIEVEMENT, INTEGRITY, AND MATURITY PROGRAM
<b>ALC</b>	ALTERNATIVE LEARNING CENTERS
<b>NCRA</b>	NONTRADITIONAL CAREER READINESS ACADEMY
<b>TSRC</b>	TRANSITION SUPPORT RESOURCE CENTER
<b>ISAEP</b> (formerly called GRANTS)	INDIVIDUAL STUDENT ALTERNATIVE EDUCATION PLAN
<b>ACE</b>	ADULT AND COMMUNITY EDUCATION

<sup>1</sup> IB includes schools with the Primary Years Program (PYP), Middle Years Program (MYP), and Diploma Program (DP), where applicable.

All high schools checked above offer DP and MYP, except Marshall HS which only offers DP. Lewis, South Lakes, and Mount Vernon high schools also offer the Career-Related Program (CP).

<sup>2</sup> Public Day sites at Burke School, Cedar Lane School, Key Center, Kilmer Center, Pimmit Hills, and Quander Road School.

<sup>3</sup> Additional Nontraditional Schools include Adult Completion Programs (Fairfax County Adult HS at Plum Center and Herndon) and various programs housed in non-FCPS owned facilities in Herndon, Falls Church, Fairfax, Centreville, and Alexandria.

<sup>4</sup> Additional FCAHS at Plum Center. FCAHS at Justice HS and Plum Center are evening satellite programs.

<sup>5</sup> Additional TSRC at Graham Road Community Building.

<sup>6</sup> Additional ISAEP at Graham Road Community Building.

<sup>7</sup> Additional ACE at Graham Road Community Building and Plum Center.

<sup>8</sup> SSACC program is run by the Fairfax County Government, not FCPS. Numbers include SACC in dedicated classrooms, temporary classrooms or open resource spaces. Additional SACC at Graham Road Community Building.

<sup>9</sup> Governor's School. Effective SY 2023-24, Thomas Jefferson HS reports to the Chief of Schools and is located in Region 6.

<sup>10</sup> School is currently going through phasing for AAP Local Level IV.

<sup>11</sup> Select AP courses offered.

**Y** - Accepts students from inside and outside school boundary.

**Y-SB** - School-based students only.

**Y-HI** - Program for students with hearing impairment.

SY 2023-24 CAPACITY, MEMBERSHIP, AND PROJECTIONS | REGION 6 by Pyramid

SCHOOL	FACILITY	SY 2023-24				PROJECTED MEMBERSHIP						PROJECTED PROGRAM CAPACITY UTILIZATION %					
		DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29	SY24-25	SY25-26	SY26-27	SY27-28	SY28-29
Annandale HS		2,562	2,412	2,156	89%	8	14	2,101	2,038	2,043	1,974	2,017	87%	84%	85%	82%	84%
Annandale HS w/o Modular		2,229	2,079	2,156	104%	8	-	2,101	2,038	2,043	1,974	2,017	101%	98%	98%	95%	97%
Holmes MS		1,176	1,058	889	84%	-	-	862	865	853	895	924	81%	82%	81%	85%	87%
Poe MS		1,356	1,202	890	74%	5	-	861	910	950	1,018	1,027	72%	82%	79%	85%	85%
Annandale Terrace ES <sup>2</sup>		1,031	763	654	86%	-	-	638	623	598	586	548	84%	82%	78%	77%	72%
Braddock ES <sup>2</sup>		1,264	988	903	91%	-	-	929	937	935	920	917	94%	95%	95%	93%	93%
Bren Mar Park ES		720 / 800	504	484	96%	11	-	513	511	512	498	467	102%	101%	64%	62%	58%
Columbia ES		540	432	374	87%	6	-	382	366	358	361	354	88%	85%	83%	84%	82%
North Springfield ES <sup>2</sup>		835	612	466	76%	-	-	537	548	543	530	511	88%	90%	89%	87%	83%
Weyanoke ES		888	570	560	98%	7	-	565	561	561	552	562	99%	98%	98%	97%	99%
Hayfield HS		2,249	2,247	2,208	98%	-	-	2,226	2,258	2,208	2,203	2,160	99%	100%	98%	98%	96%
Hayfield MS		1,283	1,099	1,006	92%	-	-	972	950	950	919	962	88%	86%	86%	84%	88%
Gunston ES <sup>2</sup>		797	649	542	84%	3	-	582	558	540	518	503	90%	86%	83%	80%	78%
Hayfield ES		900	692	613	89%	2	-	608	595	597	604	589	88%	86%	86%	87%	85%
Island Creek ES		1,080	779	723	93%	-	-	760	752	760	755	728	98%	97%	98%	97%	93%
Lane ES <sup>2</sup>		1,080	838	751	90%	-	-	753	735	712	706	678	90%	88%	85%	84%	81%
Lorton Station ES <sup>2,4</sup>		1,110	876	744	85%	10	-	743	727	729	722	718	85%	83%	83%	82%	82%
Lewis HS		2,139	1,920	1,653	86%	-	-	1,604	1,571	1,470	1,427	1,423	84%	82%	77%	74%	74%
Key MS		1,164	927	684	74%	-	-	666	610	626	604	651	72%	66%	68%	65%	70%
Crestwood ES		990	652	543	83%	9	10	543	546	548	554	536	83%	84%	84%	85%	82%
Crestwood ES w/o Modular		710	502	543	108%	9	-	543	546	548	554	536	108%	109%	109%	110%	107%
Forestdale ES <sup>2</sup>		930	672	533	79%	6	12	568	582	576	588	560	85%	87%	86%	88%	83%
Forestdale ES w/o Modular <sup>2</sup>		594	348	533	153%	6	-	568	582	576	588	560	163%	167%	166%	169%	161%
Garfield ES		617	430	330	77%	-	-	325	325	323	325	322	76%	76%	75%	76%	75%
Lynbrook ES <sup>2</sup>		1,007	692	598	86%	11	-	618	614	612	619	605	89%	89%	88%	89%	87%
Saratoga ES <sup>2</sup>		1,120	758	582	77%	4	-	589	603	574	572	549	78%	80%	76%	75%	72%
Springfield Estates ES <sup>2,4</sup>		967	701	589	84%	-	-	631	625	621	620	615	90%	89%	89%	88%	88%
Key Center		178	120	46	38%	-	-	48	38	35	35	31	40%	32%	29%	29%	26%
Montrose ALC		216	96	14	15%	-	8	-	-	-	-	-	-	-	-	-	-
Thomas Jefferson HS <sup>5</sup>		2,390	2,164	2,017	93%	-	-	2,048	2,144	2,157	2,168	2,168	95%	99%	100%	100%	100%

ANNANDALE HS

HAYFIELD HS

LEWIS HS



- <sup>1</sup> School is currently going through a phased-in boundary change.
- <sup>2</sup> School is currently adding or removing instructional or special education programs.
- <sup>3</sup> School is going through a renovation or has completed renovation in the current school year.
- <sup>4</sup> School is a general education school and an AAP center.
- <sup>5</sup> School does not follow typical pyramid feeder pattern.

Sources:

- 1. FCPS, *Certified Membership*, September 2023.
- 2. FCPS, *Projections*, Fall 2023.
- 3. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys, SY 2023-24*.
- 4. FCPS Office of Design and Construction, *Trailer Asset Report*, September 2023.

Notes:

- 1. A guide to understanding the information on these tables can be found at the beginning of the Membership and Capacity Comparisons section.
- 2. Membership includes general education, special education, AAP, FCPS PreK, preschool, special education centers, preschool resource centers, alternative school programs, and alternative court programs.
- 3. Membership includes students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
- 4. The impacts from COVID-19 continue to be uncertain and may affect the accuracy of the membership projections.
- 5. Dates for official budget counts are special education and special education preschool (December 1), nontraditional sites (January 31), and FCPS PreK (March 31).
- 6. Future design capacity and projected capacity utilization percentages after a renovation or capacity enhancement are highlighted in yellow.
- 7. Pre-construction program capacity is used for schools currently in construction. For a list of schools in construction, refer to Potential Capacity Solutions table for this region.
- 8. For schools with utilization percentage in red, refer to Potential Solutions table for this region.
- 9. To view information pertaining to Capacity and Membership, Facilities and Sites, and Pyramid and Special Programs, please visit the FCPS Facilities and Membership Dashboards at <https://www.fcps.edu/facilities-planning-future/facilities-and-membership-dashboards>.

# FCPS CAPACITY UTILIZATION SUMMARY

FCPS Capacity Balance Summary  
Current and Projected

	Elementary 2023-24			Elementary 2028-29			Middle 2023-24			Middle 2028-29			High 2023-24			High 2028-29		
	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization
<b>High School Pyramid</b>																		
Hemdon	4,637	3,832	83%	5,268	3,647	69%	1,082	897	84%	1,082	948	89%	2,709	2,335	86%	2,709	1,920	71%
Langley	3,953	3,409	86%	3,953	3,842	97%	1,075	1,071	100%	1,120	1,112	99%	2,338	2,126	91%	2,338	2,285	98%
Madison	3,672	3,177	87%	3,710	3,283	88%	1,348	1,246	92%	1,348	1,224	91%	2,387	2,106	88%	2,387	2,132	89%
Oakton	4,255	3,954	93%	4,467	4,005	90%	1,430	1,380	97%	1,430	1,423	100%	2,645	2,612	99%	2,645	2,524	95%
South Lakes	5,170	4,264	82%	5,170	4,341	84%	1,162	1,005	87%	1,162	1,019	88%	2,554	2,447	96%	2,554	2,368	93%
<b>Region 1 Total</b>	<b>21,687</b>	<b>18,636</b>	<b>86%</b>	<b>22,568</b>	<b>19,118</b>	<b>85%</b>	<b>6,077</b>	<b>5,599</b>	<b>92%</b>	<b>6,121</b>	<b>5,726</b>	<b>94%</b>	<b>12,633</b>	<b>11,626</b>	<b>92%</b>	<b>12,633</b>	<b>11,229</b>	<b>89%</b>

	Elementary 2023-24			Elementary 2028-29			Middle 2023-24			Middle 2028-29			High 2023-24			High 2028-29		
	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization
<b>High School Pyramid</b>																		
Falls Church	4,376	4,067	93%	4,376	3,851	88%	1,089	958	88%	1,089	1,051	96%	1,957	2,131	109%	2,500	2,017	81%
Justice	5,086	4,540	89%	5,086	4,791	94%	1,809	1,722	95%	1,809	1,814	100%	1,992	2,368	119%	2,500	2,184	87%
McLean	3,560	3,372	95%	3,560	3,459	97%	1,338	1,252	94%	1,338	1,249	93%	2,269	2,432	107%	2,269	2,365	104%
<b>Region 2 Total</b>	<b>13,022</b>	<b>11,979</b>	<b>92%</b>	<b>13,022</b>	<b>12,101</b>	<b>93%</b>	<b>4,236</b>	<b>3,932</b>	<b>93%</b>	<b>4,236</b>	<b>4,114</b>	<b>97%</b>	<b>6,218</b>	<b>6,931</b>	<b>111%</b>	<b>7,269</b>	<b>6,566</b>	<b>90%</b>

	Elementary 2023-24			Elementary 2028-29			Middle 2023-24			Middle 2028-29			High 2023-24			High 2028-29		
	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization
<b>High School Pyramid</b>																		
Edison	3,848	3,235	84%	3,848	3,366	87%	1,026	989	96%	1,026	1,008	98%	2,136	2,269	106%	2,136	2,204	103%
Mount Vernon	4,992	4,182	84%	4,992	4,203	84%	1,041	813	78%	1,041	750	72%	2,449	1,926	79%	2,449	1,633	67%
West Potomac	5,981	4,963	83%	5,981	5,339	89%	1,450	1,397	96%	1,450	1,426	98%	2,896	2,636	91%	2,896	2,505	86%
<b>Region 3 Total</b>	<b>14,821</b>	<b>12,380</b>	<b>84%</b>	<b>14,821</b>	<b>12,908</b>	<b>87%</b>	<b>3,517</b>	<b>3,199</b>	<b>91%</b>	<b>3,517</b>	<b>3,184</b>	<b>91%</b>	<b>7,481</b>	<b>6,831</b>	<b>91%</b>	<b>7,481</b>	<b>6,342</b>	<b>85%</b>

	Elementary 2023-24			Elementary 2028-29			Middle 2023-24			Middle 2028-29			High 2023-24			High 2028-29		
	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization
<b>High School Pyramid</b>																		
Centreville	4,710	3,996	85%	4,710	3,995	85%	1,127	900	80%	1,127	866	77%	2,095	2,462	118%	3,000	2,188	73%
Lake Braddock	4,263	3,769	88%	4,263	4,021	94%	1,593	1,434	90%	1,593	1,552	97%	3,047	2,952	97%	3,047	2,907	95%
Robinson	4,038	3,780	94%	4,092	3,774	92%	1,262	1,165	92%	1,262	1,207	96%	2,743	2,482	90%	2,743	2,674	97%
South County	3,041	2,743	90%	3,041	2,856	94%	1,016	967	95%	1,016	969	95%	2,471	2,183	88%	2,471	2,121	86%
West Springfield	4,292	4,229	99%	4,292	4,180	97%	1,137	1,217	107%	1,137	1,305	115%	2,497	2,742	110%	2,497	2,925	117%
<b>Region 4 Total</b>	<b>20,344</b>	<b>18,517</b>	<b>91%</b>	<b>20,398</b>	<b>18,826</b>	<b>92%</b>	<b>6,134</b>	<b>5,683</b>	<b>93%</b>	<b>6,134</b>	<b>5,899</b>	<b>96%</b>	<b>12,853</b>	<b>12,821</b>	<b>100%</b>	<b>13,768</b>	<b>12,815</b>	<b>93%</b>

High School Pyramid	Elementary 2023-24			Elementary 2028-29			Middle 2023-24			Middle 2028-29			High 2023-24			High 2028-29		
	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization
Chantilly	5,054	4,182	83%	5,281	3,870	73%	2,147	1,706	79%	2,147	1,609	75%	2,579	2,989	116%	2,579	2,674	104%
Fairfax	3,449	3,213	93%	3,630	3,012	83%	1,135	1,140	100%	1,135	1,117	98%	2,399	2,327	97%	2,399	2,429	101%
Marshall	4,099	3,729	91%	4,099	3,595	88%	1,227	1,194	97%	1,227	1,208	98%	2,276	2,189	96%	2,276	2,299	101%
Westfield	5,903	5,261	89%	5,903	5,377	91%	858	708	83%	858	715	83%	2,793	2,713	97%	2,793	2,776	99%
Woodson	3,787	3,579	95%	4,091	3,730	91%	1,347	1,247	93%	1,347	1,242	92%	2,327	2,463	106%	2,327	2,523	108%
<b>Region 5 Total</b>	<b>22,292</b>	<b>19,964</b>	<b>90%</b>	<b>23,004</b>	<b>19,584</b>	<b>85%</b>	<b>6,714</b>	<b>5,995</b>	<b>89%</b>	<b>6,714</b>	<b>5,891</b>	<b>88%</b>	<b>12,374</b>	<b>12,681</b>	<b>102%</b>	<b>12,374</b>	<b>12,701</b>	<b>103%</b>

REGION 5

High School Pyramid	Elementary 2023-24			Elementary 2028-29			Middle 2023-24			Middle 2028-29			High 2023-24			High 2028-29		
	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization
Annandale	3,869	3,441	89%	4,165	3,359	81%	2,261	1,779	79%	2,261	1,951	86%	2,412	2,156	89%	2,412	2,017	84%
Hayfield	3,834	3,373	88%	3,834	3,216	84%	1,099	1,006	92%	1,099	962	88%	2,247	2,208	98%	2,247	2,160	96%
Lewis	3,905	3,175	81%	3,905	3,187	82%	927	684	74%	927	651	70%	1,920	1,653	86%	1,920	1,423	74%
<b>Region 6 Total</b>	<b>11,608</b>	<b>9,989</b>	<b>86%</b>	<b>11,904</b>	<b>9,762</b>	<b>82%</b>	<b>4,286</b>	<b>3,469</b>	<b>81%</b>	<b>4,286</b>	<b>3,564</b>	<b>83%</b>	<b>6,580</b>	<b>6,017</b>	<b>91%</b>	<b>6,580</b>	<b>5,600</b>	<b>85%</b>
<b>FCPS Total</b>	<b>103,774</b>	<b>91,465</b>	<b>88%</b>	<b>105,717</b>	<b>92,299</b>	<b>87%</b>	<b>30,963</b>	<b>27,877</b>	<b>90%</b>	<b>31,008</b>	<b>28,378</b>	<b>92%</b>	<b>58,139</b>	<b>56,907</b>	<b>98%</b>	<b>60,095</b>	<b>55,253</b>	<b>92%</b>

REGION 6

Nontraditional Schools	Multiple Levels 2023-2024			Multiple Levels 2028-2029			Middle 2023-24			Middle 2028-29			High 2023-24			High 2028-29		
	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization	Program Capacity	Membership	Capacity Utilization	Projected Program Capacity	Projected Membership	Projected Capacity Utilization
<b>Total</b>	<b>350</b>	<b>156</b>	<b>45%</b>	<b>350</b>	<b>110</b>	<b>31%</b>	<b>96</b>	<b>96</b>	<b>0%</b>	<b>96</b>	<b>96</b>	<b>0%</b>	<b>3,612</b>	<b>2,752</b>	<b>76%</b>	<b>3,612</b>	<b>2,888</b>	<b>80%</b>

Sources:

1. FCPS, Certified Membership, September 2023.
2. FCPS, Projections, Fall 2023
3. FCPS, Office of Facilities Planning Services, Capacity and Utilization Surveys, SY SY 2023-24.

Notes:

1. Membership includes general education, special education, AAP, FCPS PreK, preschool, special education centers, preschool resource centers, alternative school programs, and alternative court programs.
2. Pre-construction program capacity is used for schools currently in construction. For a list of schools in construction, refer to Potential Capacity Solutions table for each region.
3. Projected Program Capacity for SY 2028-29 includes future design capacity of schools after a renovation or capacity enhancement.
4. Nontraditional schools and Thomas Jefferson HS capacity and membership are not included in the Region totals.
5. Projected Program Capacity for SY 2028-29 highlighted in yellow includes future design capacity of schools after a renovation or capacity enhancement.



# ASSET MANAGEMENT

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## CAPITAL ASSET PROGRAM

The Office of Facilities Management is responsible for routine, preventive, and corrective building and grounds maintenance services, facilities infrastructure repair and replacement, energy management, custodial training and support, and sustainability in the design and operation of FCPS facilities. Maintenance and repair of all mechanical, electrical, and structural equipment and systems is provided by technicians located in four satellite maintenance facilities, with a fifth central facility that houses grounds maintenance, snow removal, pest control, and maintenance shops.

In addition to comprehensive building renovation and new construction projects, which are managed by the Office of Design & Construction and Office of Facilities Planning Services, the Office of Facilities Management is responsible for the repair and replacement of critical building infrastructure components between school renovations. This work is accomplished through the inclusion of infrastructure maintenance funding in annual planning and budgeting programs. Infrastructure maintenance programs are based on the life cycle expectancy of building systems and components to ensure that mechanical, electrical, electronic, and structural systems support the effective and efficient operation of buildings. When left unattended, systems that are past their useful life cycle operate insufficiently, cost more to maintain, and are at an increased risk for failure, resulting in the disruption of instructional time.

## FUND SOURCES

Routine and preventative maintenance is provided through FCPS operating funds. FCPS does, however, provide major maintenance and infrastructure replacement projects using a combination of operating and construction funds. Infrastructure projects can fall into one of the following categories:

- **Major Maintenance.** FCPS allocates \$13.5 million per year in operating funds toward major maintenance projects such as flooring and carpet replacements, lighting upgrades, painting, asphalt, concrete repairs, etc.
- **Infrastructure Replacement.** Fairfax County Government's adopted budgets have allocated between \$13.1 million and \$15.6 million to FCPS for countywide infrastructure replacement and upgrades such as roofs, plumbing, electrical, and HVAC system replacements. The County transfer also funds ADA accessibility improvements, IT infrastructure, athletic infrastructure, and parking lot resurfacing projects.
- **Capital Sinking Funds.** To supplement the County's adopted funding of infrastructure replacement funding, the past two County Carryover Budget Packages have included additional funds of \$9.5 million (FY 2022 Carryover) and \$9.9 million (FY 2023 Carryover). FCPS aims to supplement infrastructure replacement and upgrade projects, as well as elevator maintenance and replacements and sustainability projects to support the school division's JET Goals.
- **Facility Improvement Requests.** FCPS allocates funds to be used for the purchase, installation, and relocation of temporary classroom facilities and the installation and replacement of artificial turf sports fields. Schools and offices can also submit a facility improvement request for minor improvements such as white-erase boards, projectors, TV mount installations, smart boards, classroom modifications, etc.

The combined allocation of these funds for the past five years is shown in **Table 1** below.

**Table 1**

*FY 2020-24 Allocated Funding for Asset Replacement and Maintenance Repair*

CATEGORY	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
ADA Accessibility	\$1.25M	\$1.25M	\$1.25M	\$1.25M	\$1.25M
Roofing	\$3.63M	\$3.63M	\$3.63M	\$3.63M	\$3.63M
IT Infrastructure	\$2.00M	\$2.00M	\$2.00M	\$2.00M	\$2.00M
Asphalt Capital	\$0.75M	\$0.75M	\$2.75M	\$0.75M	\$0.75M
HVAC Capital	\$3.63M	\$3.63M	\$1.63M	\$6.13M	\$6.13M
Athletic Capital	\$1.25M	\$1.25M	\$1.25M	\$1.25M	\$1.25M
Safety & Security	\$0.60M	\$0.60M	\$0.60M	\$0.60M	\$0.60M
<b>Total</b>	<b>\$13.11M</b>	<b>\$13.11M</b>	<b>\$13.11M</b>	<b>\$15.61M</b>	<b>\$15.61M</b>
Capital Sinking Fund	-	-	-	\$9.45M	\$9.90M
Major Maintenance	\$10.00M	\$10.00M	\$13.00M	\$13.50M	\$13.50M
<b>Grand Total</b>	<b>\$23.11M</b>	<b>\$23.11M</b>	<b>\$26.11M</b>	<b>\$38.55M</b>	<b>\$39.01M</b>

The County Transfer funds are solely dedicated to capital asset replacement, while Major Maintenance funds mostly cover major repair work. However, depending on the criticality of resource needs, Major Maintenance funding can be used to replace capital assets.

Critical assets are prioritized for replacement based on the following criteria:

- Occupant safety and health
- Likelihood of system failure
- Maintaining system functionality
- End of useful life (EOUL)
- Organizational risk

## CAPITAL INFRASTRUCTURE REPLACEMENT

### FY 2023 Replacement Projects

- 106 projects using Infrastructure Replacement Funds.
  - » 46 ADA projects
  - » 3 Roofing projects
  - » 7 Asphalt projects
  - » 3 Athletic projects
  - » 32 HVAC projects
  - » 15 Safety projects

### FY 2024 Replacement Projects

- 64 projects using Infrastructure Replacement Funds.
  - » 14 ADA projects
  - » 3 Roofing projects
  - » 3 Asphalt projects
  - » 2 Athletic projects
  - » 28 HVAC projects
  - » 14 Safety projects

In FY 2023 FCPS completed more than one hundred six projects, including ADA accessibility projects at forty-six schools, roofing replacements at three schools (124,000 SF), seven parking lot resurfacing projects, and thirty-two HVAC upgrades.

In FY 2024 FCPS has either planned or begun work on sixty-four, including ADA accessibility projects at fourteen schools, roofing replacements at three schools (144,500 SF), three parking lot resurfacing projects, and twenty-eight HVAC upgrades.

FCPS has more than two hundred major capital infrastructure projects planned from 2023-2027 and has scheduled more than seventy-five projects to be completed by the end of FY 2024, fifty projects in FY 2025, thirty-three projects in FY 2026, thirty projects in FY 2027, and nineteen in FY 2028. Unlike major renovations, capital infrastructure projects are scheduled based on the age and condition of physical assets as well as their maintenance needs and the likelihood of imminent failure. As such, these projects tend to fluctuate as unexpected system failures occur and need to be prioritized.

The table below provides a breakdown of planned replacement projects using the capital infrastructure funds (\$15.6 million per year) over the next four years by the Office of Facilities Management. It does not include IT infrastructure or safety and security projects.

**Table 2**  
Capital Infrastructure Replacement Forecast

CAPITAL INFRASTRUCTURE REPLACEMENT FORECAST			
2024	2025	2026	2027
HVAC Replacements (\$6.13M per year)			
3 CTs	4 BAS	4 BAS	4 BAS
5 boilers	2 boilers	3 boilers	3 boilers
4 MAUs	1 MAU	2 MAUs	1 MAU
2 chillers	2 chillers	2 RTUs	1 chiller
10 RTUs	1 VRF		1 RTU
4 BAS			
Asphalt Replacements (\$0.75M per year)			
3 parking lots	3 parking lots	3 parking lots	3 parking lots
Athletic Capital Replacements (\$1.25M per year)			
1 running track	1 running track	1 running track	1 running track
1 tennis court	2 tennis courts	1 tennis court	1 tennis court
			1 bleacher
Roof Replacements (\$3.63M per year)			
3 roofs	4 roofs	4 roofs	4 roofs
ADA Accessibility Projects (\$1.25M per year)			
9 interior/ exterior	8 interior/ exterior	6 interior/ exterior	TBD
5 ramps	5 ramps	5 ramps	TBD

Building Automation System (BAS); Cooling Tower (CT); Make-Up Air Handling Unit (MAU); Rooftop Unit (RTU); Variable Refrigerant Flow (VRF)

## ASSET MANAGEMENT

Facilities provides the systematic maintenance of major and critical building infrastructure components, primarily through the comprehensive building renovation program and, additionally, through the establishment of infrastructure maintenance programs in annual planning and budgeting. Infrastructure maintenance programs are based on the life cycle expectancy of building systems and components and ensure that mechanical, electrical, electronic, and structural systems can support the effective and efficient operation of buildings.

However, a lack of capital investment for facility maintenance allows systems to run past the useful life cycle, causing them to operate inefficiently and introducing a myriad of other risks and higher maintenance costs. This can lead to an environment where potential equipment failures are more likely to occur and result in the disruption of instructional time, though FCPS strives to minimize both factors.

**Table 3** below provides a list of tracked assets and their associated life expectancy and estimated replacement cost.



**Table 3***Capital Asset Inventory and Life Cycle Information*

ASSET CATEGORY	TOTAL ASSETS	PAST USEFUL LIFE	% PAST USEFUL LIFE	LIFE CYCLE (YEARS)	ASSET AGE AVG (YEARS)	ESTIMATED REPLACEMENT COST
ADA Accessibility	211	73	35%	25	22	\$61,149,028
Asphalt/ Pavement	1,301	348	27%	22	15	\$55,683,020
Athletic Infrastructure	923	304	33%	21	16	\$97,628,670
Electrical Systems	9,261	2,656	29%	22	17	\$176,233,817
Energy Management	198	68	34%	17	15	\$149,263,046
Environmental	72	39	54%	30	34	\$1,050,086
Fire Sprinkler Systems	3,273	1,267	39%	25	22	\$15,198,872
Health/Safety	435	192	44%	18	17	\$14,504,054
HVAC Infrastructure	33,927	12,056	36%	21	18	\$383,918,812
Playgrounds	244	134	55%	15	17	\$33,099,365
Plumbing Systems	2,339	658	28%	17	13	\$27,099,349
Structural Systems	191	88	46%	24	22	\$4,766,722
<b>Total</b>	<b>52,375</b>	<b>17,883</b>	<b>34%</b>	<b>21</b>	<b>19</b>	<b>\$1,019,594,841</b>

34% of all FCPS-maintained assets are past their useful life expectancy.

During the summer of 2008, at the request of the FCSB, the Department of Facilities and Transportation Services, Office of Design and Construction (D&C) hired an independent third-party engineering consultant firm to evaluate the school renovation queue based on factors such as fundamental educational requirements and facility condition (building envelope) assessment. The survey, however, did not include an adequate assessment of capital inventory at the asset level. Critical building systems and components have been inventoried at all FCPS facilities, except for the schools currently under renovation. Other capital assets remain to be inventoried or completed such as finished flooring, plumbing fixtures, and exterior buildings, that will require capital investment to replace. Inventorying these assets will also increase existing financial requirements both in future needs and the current deferred replacement backlog.

A 2012 report for the Performance Management Assessment, conducted by Facility Engineering Associates (FEA), identified that FCPS should realistically have a deferred maintenance backlog of \$530M.

Assets not currently included (or complete) in inventory:

- Building roofs
- General flooring \*
- Trail and paths
- Lockers
- Athletic buildings (concessions, press boxes, ticket booths) \*
- Electrical disconnects
- Athletic field lighting \*
- Hardscape (basketball courts, aggregate parking/roads, concrete curb and gutter/sidewalks, fencing, exterior signage) \*
- Landscape (non-turf, turf) \*
- Field/Grounds maintenance (non-turf athletic fields, athletic fencing, and backstop) \*

- Signs (building and site signs) \*
- ADA accessibility equipment (ramps, automatic door openers)
- Plumbing fixtures \*
- Painting (interior and exterior)

(\*) indicates assets not yet inventoried but to be done in the future.

An FY 2018 audit from the FCPS Office of the Auditor General states:

"It shall be the further goal of the Fairfax County School Board to provide for the systematic maintenance of major and critical building infrastructure components, primarily through the comprehensive building renovation program and, additionally, through the establishment of infrastructure maintenance programs in annual planning and budgeting. Infrastructure maintenance programs shall be based on the life cycle expectancy of building systems and components and shall assure that mechanical, electrical, electronic, and structural systems will support the effective and efficient operation of buildings. Lack of adequate funding for facility maintenance is allowing systems to run past the useful life cycle, is inefficient, and introduces a myriad of other risks and higher maintenance costs.

The lack of funding support for a capital asset replacement program has created an environment where potential equipment failures are more likely to occur, which can result in the potential disruption of instructional time, though OFM strives to minimize both factors."

## FACILITY CONDITION ASSESSMENT

FCPS oversees 28 million square feet of school buildings and office spaces. FCPS uses a comprehensive asset management approach to measure the condition of physical assets. This involves detailed inventorying of building systems and major equipment, along with using advanced analytics to prioritize equipment replacement.

Building systems are assessed based on condition and criticality, resulting in an industry-recognized asset Assessment Index (AI). This guides resource allocation for maintenance and replacement, supporting FCPS's commitment to Resource Stewardship.

While all major building systems and equipment are tracked, FCPS lacks an asset-level Facility Condition Assessment (FCA) that is needed to better address deferred maintenance and capital renewal prioritization. The FY 2023 Approved Budget included \$2.0 million toward a comprehensive condition assessment of all schools and office buildings.

Implementing an asset-level FCA program through the Office of Facilities Management (OFM) is essential to provide accurate data for capital renewal funding projections and validate the maintenance backlog. Assets such as flooring, plumbing/electrical fixtures, doors/windows, paint, and building exteriors are needed to better determine future renovation priorities. Doing so will better enable maintenance staff to be proactive in addressing issues and less reliant on schools and offices to report issues before they are addressed.

The FCPS Office of Auditor General (OAG), in the FY 2018 Facilities Maintenance Audit, defined an FCA and made the following recommendation:

- "Facilities condition assessment is the process of developing a comprehensive picture of physical conditions and the functional performance of buildings and infrastructure; analyzing the results of data collection and observations; and reporting and presenting findings. The main objective of the facility condition assessment is to measure the condition and functionality factors that make both the building and its infrastructure of adequate condition and appropriate for intended functions. FCPS has never performed an asset-level facility condition assessment (FCA) to validate the deferred maintenance backlog adequately and to assist with prioritization of capital renewal needs."

OAG recommends further elevation and escalation of the need to initiate an asset-level facility condition assessment based on industry standards. The goal is to provide objective, consistent, accurate, and repeatable results to generate a more precise capital renewal funding forecast. This will also provide credibility in defending the balanced and equitable distribution of funding among FCPS schools. This effort will allow FCPS to have regular assessments of schools, identify specific projects, and allow the Fairfax County School Board (FCSB) and staff to ensure most urgent requirements are being addressed on time. OFM should adopt an asset-level FCA program to adequately validate backlogs of deferred maintenance and prioritize capital renewal needs.

## COST OF OWNERSHIP

FCPS has a combined value of \$6.7 billion in school facilities and other property assets. To maintain a safe and effective learning environment between renovations, FCPS applies industry-approved standards for maintenance and infrastructure renewals.

According to the National Research Council (NRC) report *Committing to the Cost of Ownership: The Maintenance and Repair of Public Buildings*, "The appropriate level of Maintenance and Repair spending should be, on average, in the range of 2 to 4 percent of Current Replacement Value (CRV)." CRV does not include the costs for renovation and new construction projects or the costs of maintenance and custodial positions.

- The total CRV for FCPS is \$6.7 billion.
- FCPS' total cost of ownership should be between 2 and 4 percent of the CRV.
- FCPS' operating budget (\$55.7M) is 0.84 percent of the total CRV.
- FCPS' major maintenance, infrastructure renewal, and capital renewal budgets (\$39.0M), are 0.59 percent of the total CRV.
- FCPS' total maintenance and repair budget is 1.42 percent of the CRV.

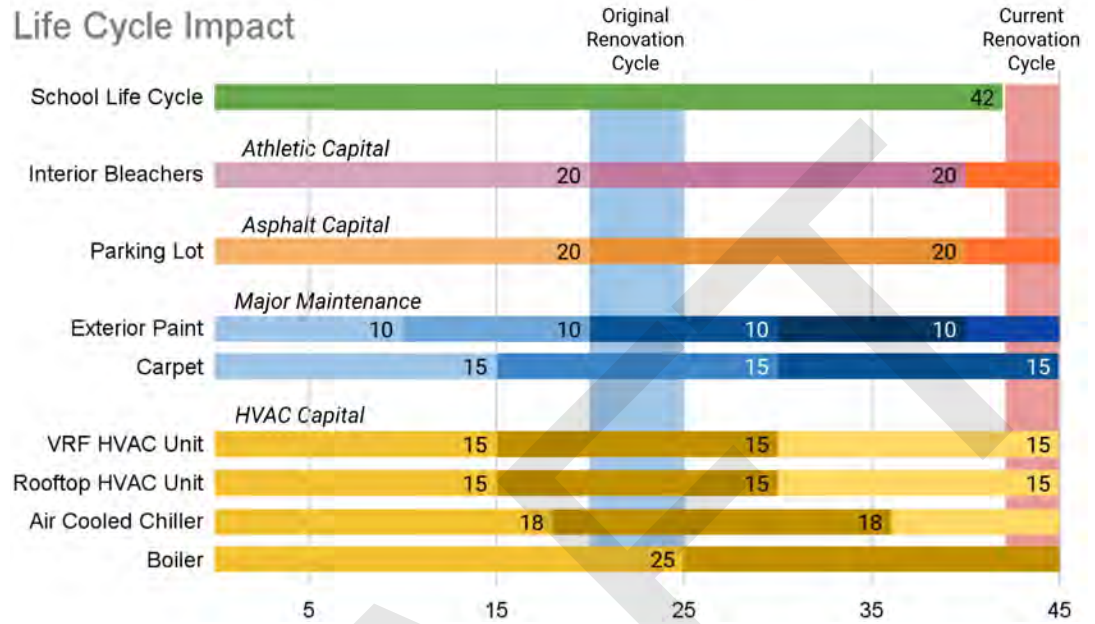
In addition to dedicated funds for maintenance and infrastructure replacement, FCPS utilizes energy savings contracts and other purchasing vehicles to provide critical system maintenance and renewals between renovations that will better enable FCPS to stay within the industry-recommended percentile between 2-4% CRV.

## LIFE CYCLE IMPACT

A contributing factor to the current infrastructure backlog is the current building renovation schedule. As schools are renovated, FCPS replaces and updates all building systems that have reached the end of their useful life. The useful life of school facilities and building assets require renovation of buildings on 25-year cycles which is also detailed in FCSB Policy 8258.2. The current cycle between renovations is approximately 42 years. However, infrastructure investments in building assets are required at shorter intervals based on the specific life cycle. These replacements are required to keep the building functional, maintain a satisfactory learning environment, and avoid excessive maintenance and repair.

**Figure 1** below highlights the impact of longer renovation cycles on building equipment. In order to maintain a premier learning environment, major equipment and capital infrastructure replacements are needed 2-3 times between each renovation. In most cases, however, FCPS only replaces infrastructure once or, at times, not at all.

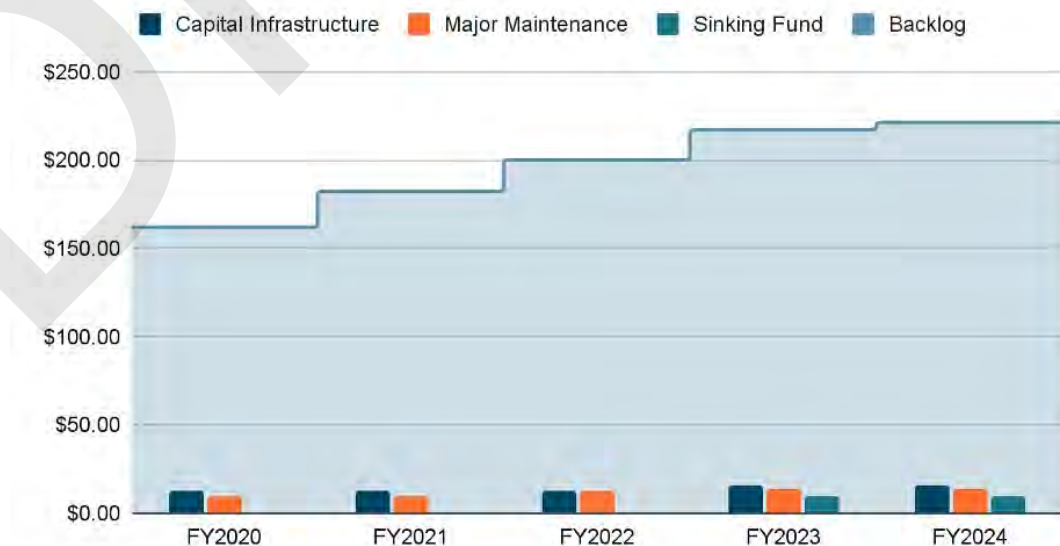
**Figure 1**  
Asset Useful Life and Renovation Cycle



## DEFERRED MAINTENANCE

Analyzing the five-year infrastructure replacement backlog for FY 2020 to FY 2024 as shown in **Table 4** below, a 37% increase in the total backlog amount is anticipated. FCPS will need to increase the Capital Infrastructure Funding (County Transfer), Major Maintenance, and Sinking Fund allocation to keep pace and provide effective stewardship of FCPS capital assets. This increase will positively impact health, safety, and indoor air quality, and provide an educationally inspiring environment in which students and staff can thrive.

**Table 4**  
FY 2020-24 Infrastructure Replacement Backlog and Funding



FCPS received a portion of the Fairfax County Capital Sinking Fund as part of the FY 2023 and FY 2024 Carryover Budget Package.

The inclusion of capital sinking funds in FY 2023 and FY 2024 has helped to slow the growing backlog, but additional investments are still needed to reverse the trend of deferred maintenance at FCPS. The Office of Facilities Management is working to streamline its service level production and utilize alternative fund sources such as state and federal grants and Energy Savings Performance Contracts (ESPC) to set FCPS on a positive trajectory over the next 10 years.

## REPLACEMENT FORECAST

Starting in FY 2016, the County transfer for FCPS Infrastructure replacement and upgrades has grown from \$13.1 million to \$15.6 million. As part of the FY 2022 and FY 2023 County Carryover packages, Fairfax County also allocated portions of the carryover budget (e.g. Sinking Fund) to FCPS for infrastructure. This inclusion will help offset the growing backlog but does not address the amount that has accrued since the mid-nineteen nineties.

For the asset categories in **Table 5** below, the current capital infrastructure replacement backlog is at \$225.3 million, and the projected 5-year capital asset End of Useful Life replacement requirements is an additional \$154.4 million.

**Table 5**

*Infrastructure Replacement Backlog and Project Replacement Requirements*

ASSET CATEGORY	CURRENT BACKLOG	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
HVAC Capital	\$128.3M	\$17.2M	\$8.8M	\$19.5M	\$22.7M	\$16.7M	\$213.2M
Athletic Capital	\$8.5M	\$1.3M	\$2.9M	\$2.4M	\$1.9M	\$0.7M	\$17.8M
Asphalt Capital	\$11.8M	\$1.1M	\$0.3M	\$1.0M	\$0.2M	\$0.8M	\$15.2M
Major Maint.	\$76.7M	\$9.1M	\$11.2M	\$12.5M	\$13.9M	\$10.2M	\$133.6M
<b>Total</b>	<b>\$225.3M</b>	<b>\$28.7M</b>	<b>\$23.2M</b>	<b>\$35.4M</b>	<b>\$38.7M</b>	<b>\$28.4M</b>	<b>\$379.8M</b>

Note: Numbers may not add due to rounding.

## ELEMENTARY & SECONDARY SCHOOL EMERGENCY RELIEF FUNDS (ESSER)

In 2020, Congress set aside approximately \$13.2 billion of the \$30.75 billion allotted to the Education Stabilization Fund through the CARES Act for the Elementary and Secondary School Emergency Relief Fund (ESSER Fund). These grants were awarded to State educational agencies to provide local school divisions with emergency relief funds to address the impact that COVID-19 has had and continues to have, on elementary and secondary schools across the nation.

FCPS received \$84 million in ESSER II funds and \$188.7 million in ESSER III funds for return to school and other COVID-related expenses.

Funding from ESSER II was primarily focused on improving Indoor Air Quality (IAQ) at several FCPS facilities by modifying/replacing HVAC system equipment that is past its useful life, not utilizing current air conditioning industry standards, or does not have enthalpy control (e.g. cannot manage humidity and moisture). HVAC systems that were upgraded or replaced include make-up air units (MAUs), chillers, boilers, cooling towers, rooftop units (RTUs), and air handling units (AHUs). All of these are critical components that contribute to proper indoor air quality.

In addition, under ESSER II FCPS replaced obsolete and antiquated building automation systems that control all the HVAC systems within a facility. This was critical to ensure the proper monitoring of indoor air quality for students, visitors, and staff from a central location, and provide consistency of indoor air quality across the school division.

ESSER II funds were used in three primary areas:

- Enhanced upcoming summer school;
- Facilities infrastructure enhancements; and
- Technology leasing costs and TSSpec positions

The following schools and centers benefited from ESSER-funded projects:

Aldrin ES	Graham Rd Center	Parklawn ES
Annandale HS	Gunston ES	Poe MS
Bailey ES	Halley ES	Providence ES
Bush Hill ES	Hunt Valley ES	Quander Road Center
Cardinal Forest	Hunter Woods ES	Robinson SS
Carson MS	Justice HS	Rose Hill ES
Chesterbrook ES	Key MS	Spring Hill ES
Columbia ES	Kings Glen ES	Stonecroft Center
Crestwood ES	Little Run ES	West Potomac HS
Daniels Run ES	Lorton Center	Weyanoke ES
Fairhill ES	Lynbrook ES	Woodley Hills ES
Flint Hill ES	Mt. Vernon HS	Mantua ES
Forte Center	Olde Creek ES	Westgate ES

\$33 million was initially identified for facilities infrastructure for HVAC and air quality improvements. This funded more than 50 projects that were completed by the Summer of 2023. A full list of ESSER-funded projects is shown in **Table 6**.

**Table 6**  
Indoor Air Quality (IAQ) System Replacements and Upgrades

SYSTEM CATEGORY	PROJECT COUNT	TOTAL COST
Boiler & Pumps Replacement	3	\$2,420,886
Chiller & Pump Replacement	3	\$2,022,098
CHW Pump & VFDs	1	\$236,448
Cooling Tower Replacement	1	\$488,132
EMS Replacement	7	\$5,529,276
MAU Installation Project	4	\$5,663,826
RTUs and MAUs	1	\$1,139,983
VRF Replacement	2	\$844,268
Water Heater Replacement	2	\$140,776
Permitting and Inspection	2	\$12,875
Design Services	7	\$234,602
MZU & RTU Replacement	1	\$1,330,937
RTU Installation Project	17	\$11,397,864
Exterior Wall HVAC (Bard unit)	1	\$326,949
<b>Grand Total</b>	<b>52</b>	<b>\$31,788,920</b>

Cold/Hot Water Pump (CHW); Variable-Frequency Drive (VFD); Energy Management System (EMS); Make-Up Air Handling Unit (MAU); Rooftop Unit (RTU); Variable Refrigerant Flow (VRF); Multi-Zone Unit (MZU)

## ENERGY SAVINGS PERFORMANCE CONTRACTING (ESPC)

Energy Savings Performance Contracts (ESPC) are a way to simultaneously improve energy efficiency, address maintenance backlogs and reduce future renovation costs. ESPCs provide infrastructure upgrades that are paid for over time through energy savings. These improvements, or Conservation Measures (CMs), can include sustainable upgrades like LED and natural lighting, windows and building envelope improvements, high-efficiency HVAC upgrades, etc., and generate equity that can be rolled into other infrastructure projects.

ESPCs are available to all Virginia school divisions through the Virginia Department of Energy which provides support with contractor selection, third-party project review, attending school board meetings, serving as on-site project manager, and providing Measurement & Verification (M&V) assistance. Fairfax County Government also has an ESPC contract available to FCPS for cooperative procurement.

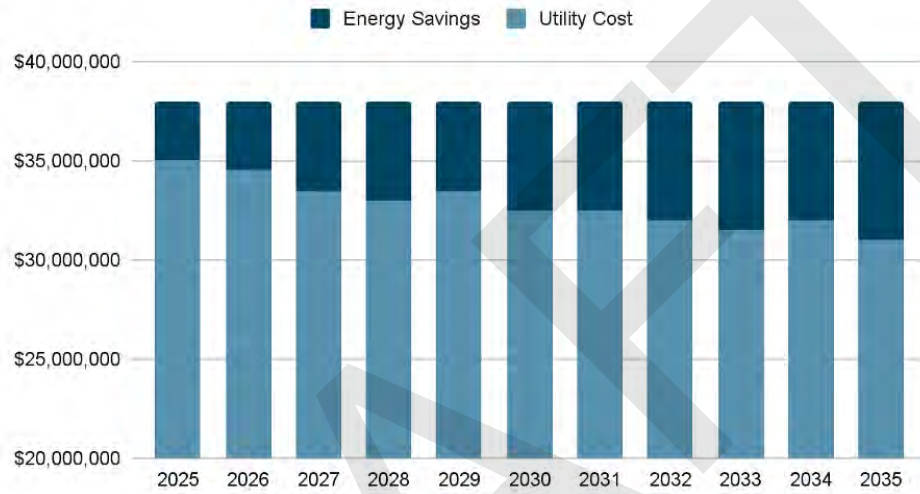
By effectively combining ESPCs with renovations and capital infrastructure renewal, FCPS can reduce deferred maintenance and renovation costs and achieve its joint-environmental stewardship goals.

FCPS will use ESPCs to address the following areas of need:

- Division-wide LED lighting retrofits
- Upgrade aging administrative centers
- Upgrade +20 year old schools not in renovation queue
- Renewable energy
- Carbon reduction and net zero readiness

Successful implementation of these measures will generate increased utility savings that FCPS can reinvest into future energy saving projects generating even more savings over time and creating a project fund source from the division's utility budget. **Table 7** provides a visual representation of how energy savings can be accumulated over time and, with effective conservation and infrastructure replacement measures, can put FCPS on a path to achieve its JET goals for carbon reduction by 2035.

**Table 7**  
*ESPC Energy Savings Over Time*





# SUSTAINABILITY

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## ENVIRONMENTAL SUSTAINABILITY

FCPS has initiated several programs that align the division's environmental goals with its operating capabilities. FCPS is committed to educating students and employees about environmental stewardship responsibilities and encourages everyone to use their critical thinking and communication skills to debate appropriate measures to be good environmental stewards.

FCPS is one of the largest school districts in the United States. There are over 220 facilities, including K-12 schools and learning centers. The division has a long-standing commitment to take innovative and cost-effective steps to contribute to climate stabilization. In 2008 the FCSB adopted Policy 8542 on Environmental Stewardship. In 2013 the policy was revised to include collaboration with local and regional initiatives in an effort to produce an overall positive community impact on the environment. FCPS is committed to including students and staff members within the responsibilities of environmental stewardship by utilizing readily available critical thinking and communication skills to determine the most appropriate measures for FCPS to take in this effort.

In October 2018, the School Board passed the Resolution on Climate Change Action calling for state and federal action on climate change. The resolution calls on the members of the Virginia General Assembly and the United States Congress to act on climate change and provide a regulatory framework that removes barriers to progress on climate action and encourages the rapid replacement of fossil fuels with renewable energy technology. It also directs the Superintendent to report in a timely manner to the FCSB any changes in state and federal policy that support the goal of reducing carbon consumption, along with staff proposals to make best use of those opportunities in facilities and transportation planning. In 2018, FCPS Regulation 8534 Energy Conservation Measures set guidelines for conserving energy in buildings and FCPS-operated vehicles.

## POLICIES AND INITIATIVES

Policies and initiatives at FCPS are aligned with local, regional, and national goals for environmental stewardship. Most notably are those identified in the Metropolitan-Washington Council of Government's (MWCOC) Regional Climate and Energy Action Plan and the U.S. Department of Energy Better Buildings Challenge. In addition, FCPS became a partner in the US Department of Energy's Better Building Challenge. In 2014, FCPS set a 10-year goal to decrease portfolio-wide source energy use intensity (EUI) by 20% when compared to a 2014 baseline. FCPS has improved energy performance by 22% from a 2014 baseline, surpassing the goal of 20% by 2023. In summary, FCPS's commitment to aligning with regional and national environmental goals, setting specific targets, exceeding them, and focusing on various aspects of environmental stewardship demonstrates a strong dedication to sustainability and reducing its carbon footprint. FCPS serves as a beacon of sustainability, showcasing that it is both feasible and beneficial to prioritize environmental stewardship in educational institutions and beyond. By fostering a culture of sustainability, FCPS positively impacts the educational experience, and overall quality of life for the community, while also setting an example for others to follow in the journey towards a more sustainable future.

In addition to aligning with these goals, FCPS works closely with Fairfax County and its Environmental Vision which recognizes the responsibility to be good stewards to ensure a sustainable future. The vision focuses on two key principles: (1) to conserve our limited natural resources and (2) to commit to providing the resources needed to protect our environment.

## JOINT ENVIRONMENTAL TASK FORCE (JET)

The Joint Environmental Task Force, or JET, was formed in April 2019 by the Fairfax County Board of Supervisors and the Fairfax County School Board. The JET's mission was to join the political and administrative capabilities of the county and the school system to proactively address climate change and environmental sustainability.

Since its inception, the JET's primary aim was to set and meet aggressive goals in areas of common influence such as workforce development, infrastructure and sustainability of public facilities and transportation, land use planning, communication, and community engagement. The JET provided a forum for collaboration and alignment of institutional policies and practices.

In October 2020, the JET provided its final report which included 28 individual recommendations within the four focus areas. All recommendations fell under one of the following overarching goals:

- Commit to being carbon neutral by 2040.
- Transition to electric or zero-carbon alternatives for municipal buses by 2030, and for school buses and eligible fleet vehicles by 2035.
- Commit to being zero waste by 2030.
- Partner to create and enhance educational resources, training programs, and green career opportunities for students, adult learners, and working professionals.

The JET goal of being carbon neutral by 2040 requires a significant investment during renovation. To achieve its overarching carbon reduction goal, FCPS has set intermittent targets in the following areas:

- Achieve carbon emissions reductions of 50% by 2030.
- Produce 25% of the division's energy use from in-county renewable energy generation by 2030.
- Decrease total energy usage from all FCPS facilities by 25% by 2030 and 50% by 2040; and
- Pursue net-zero energy (NZE) performance on all new school construction and major renovation projects for schools that began planning and design in 2021 or later.

The JET goals, admittedly being lofty and ambitious, present FCPS with an opportunity to review its existing policies and procedures to better align them to meet environmental sustainability – especially regarding transportation, capital improvement, recycling, and workforce development. They also present challenges that need to be prioritized so FCPS can meet, or substantially implement, each recommendation by the target date.

FCPS staff work with the Fairfax County School Board to better define and prioritize each JET goal, identify funding, and develop a model for operationalizing each goal to ensure a more sustainable future in Fairfax County.

## RESULTS OF ENERGY EFFICIENCY IMPROVEMENTS AND GREENHOUSE GAS REDUCTIONS

- Reduced Energy Use:** As of the end of FY 2022, FCPS has reduced its total division-wide energy use by 22 percent as compared to a 2014 baseline.
- Savings from Energy Use Reductions:** Cumulative energy cost avoidance of more than \$77 million has resulted from the reduced energy consumption since FY 2013.
- Reduced Greenhouse Gas Emissions (CO2e):** In 2022, FCPS emitted 151,272 metric tons of CO2e. This is a decrease in emissions of 37% or 90,975 metric tons from the 2008 inventory. The energy and CO2e reductions have been achieved despite the addition of over three million square feet since 2008. The number of students in FCPS increased to 180,130 for the school year 2022-2023.

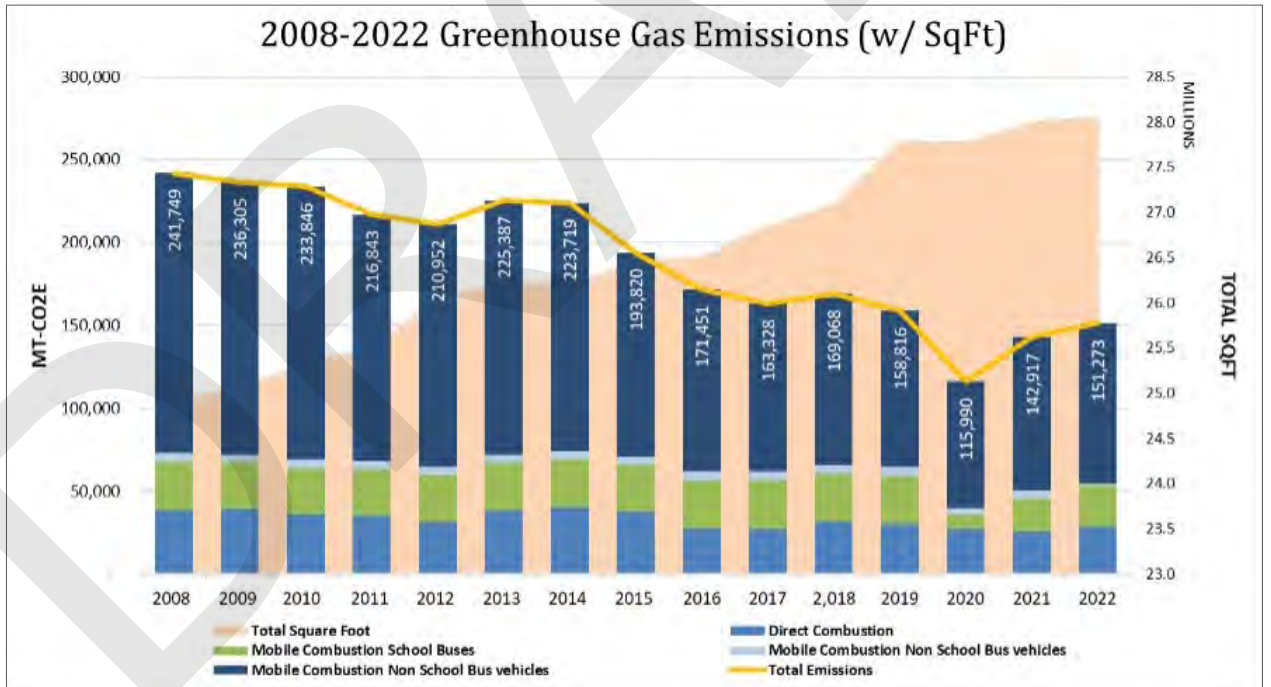
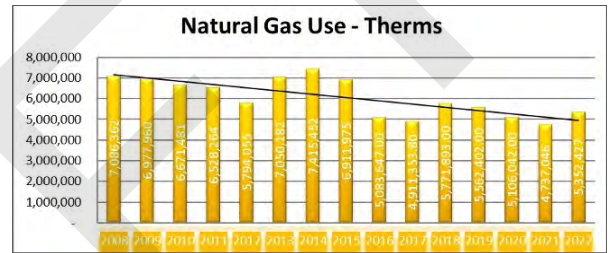
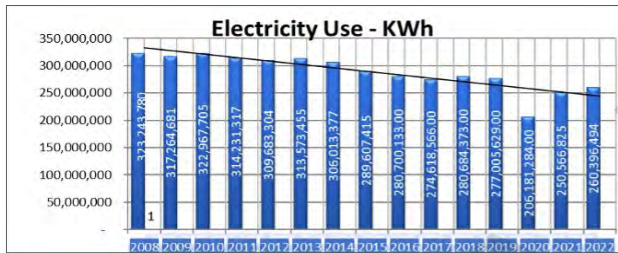




Photo above: West Springfield High School Outdoor Garden

Accomplishments in sustainability have been recognized by the Environmental Protection Agency (EPA):

- Energy Efficiency: FCPS earned the ENERGY STAR PARTNER OF THE YEAR award from the US Department of Energy in 2017 and 2018. In 2019, 2020, 2021, 2022, and 2023, FCPS earned the ENERGY STAR Partner of the Year-Sustained Excellence Award in recognition of its ongoing energy achievements. This award is given in recognition of superior energy and sustainability performance and practices.
- ENERGY STAR CERTIFIED School Buildings: All FCPS schools have been and continue to be benchmarked in the EPA ENERGY STAR Portfolio Manager website.
  - » ENERGY STAR Portfolio Manager is available to the public: <https://portfoliomanager.energystar.gov/pm/login.html>
  - » User ID: FCPSguest
  - » Password: VIEWonly!
- 187 FCPS facilities have earned an ENERGY STAR certification at least one time.
- FCPS has earned a total of 759 ENERGY STAR certifications. Accomplishments in sustainability have been recognized by the Environmental Protection Agency (EPA).



## DEVELOPING SUSTAINABLE CITIZENS THROUGH GET2GREEN

Get2Green is the environmental stewardship program for FCPS. Get2Green supports division-level policies and projects aligned with all five Strategic Plan goals that complement school-based sustainability work based on a foundation of equity. Get2Green's mission is to cultivate school cultures and an FCPS community centered on student wellness and equitable access to environmental stewardship opportunities. Beginning in the 2023-24 school year, a Get2Green Leader at each school leads a student-driven green team in environmental action to improve the sustainability of their school community. These teams engage in projects around reducing waste, planting and maintaining wildlife habitats, tending edible gardens, and conserving energy and collaborate closely with Get2Green staff. Some highlights of Get2Green's work include:

- School Board funded six additional Get2Green positions to support environmental stewardship in schools and salary supplements to compensate a Get2Green Leader at each school.
- Professional development provided to Get2Green Leaders, other school staff, and administrators to support them in providing equitable opportunities for students to engage in hands-on environmental stewardship connected to the development of Portrait of a Graduate attributes. At the beginning of the 2023-24 school year, Get2Green engaged 250 Get2Green Leaders in training to prepare them for their role.

- 149 FCPS Eco-Schools registered with the National Wildlife Federation Eco-Schools USA program. Eco-Schools was overhauled in summer 2023 and Get2Green is supporting schools navigating the new program.
- 54 schools achieved awards through the Eco-Schools USA program.
- \$164,000 in grant funding acquired since 2018 to support student engagement in environmental stewardship activities and to expand equitable access to outdoor learning.
- FCPS Earth Week programming offered since 2018 to engage staff and students in simple and educational environmental stewardship activities on such topics as watersheds, consumption and waste, energy, biodiversity, and climate change.
- Partnerships with organizations such as the National Wildlife Federation, Fairfax Food Council, George Mason University, Arcadia Center for Sustainable Agriculture, and Fairfax County Department of Public Works to support school-based environmental stewardship projects.
- Communication with more than 12,000 subscribers to the monthly Get2Green newsletter, more than 1,100 followers to the @fcpsget2green X (formerly Twitter) account, and more than 100 followers to the @fcpsget2green Instagram account. These platforms are used to share sustainability news, events, professional development offerings, opportunities for students, grants, and resources.

The Get2Green website <http://get2green.fcps.edu> provides data, guidance, and resources for students and teachers to engage in environmental stewardship. Get2Green's collaborative partnership between instruction and facilities provides opportunities for teachers and students to engage in meaningful learning experiences using the website's data dashboards. These dashboards provide energy, water, greenhouse gas, and recycling data for each school and the division.

## REDUCTION OF ENVIRONMENTAL IMPACTS

FCPS has reduced the environmental impacts of facilities in the areas of energy usage, non-point source pollution, water conservation, and waste. The division is a charter member of the Collaborative for High Performance Schools (CHPS) and is following the Virginia CHPS Criteria (VA-CHPS) benchmark system for design and construction of high-performing and sustainable school buildings that are efficient, comfortable, environmentally responsible, and providing healthy spaces for learning.

The most energy-efficient building products, heating, and cooling system components, and lighting systems that the project budgets allow are included in school renovations, new construction, and equipment replacements. These include roofing, wall, and window components along with heating and cooling equipment such as condensing boilers and Energy Recovery Units (ERUs), and Variable Refrigerant Flow (VRF) systems.

LED lighting and Automatic Temperature Control (ATC) systems that enable tight occupancy scheduling are also included. Design features in renovations and new construction include window designs that allow more controllable natural lighting in classroom spaces (eliminating the need for electric lighting at times), the reduction of glare and solar heat by Low E coatings and light shelves (less solar heat requires less cooling), occupancy sensors for lighting based on occupancy so lights are turned off when not in use, and de-lamping that reduces the number of light fixtures while providing appropriate lighting levels.

In older schools with components at or beyond useful life, equipment replacement includes ATC systems replacing existing temperature control systems, heating, and cooling equipment as mentioned above, and lighting improvements that include de-lamping, all to the extent budgets allow.

Measures FCPS utilizes to promote the reduction of environmental impacts in these areas follow.

## RENEWABLE ENERGY-SOLAR AND GEOTHERMAL

FCPS has been a leader in Virginia in the utilization of solar energy since the 1970's when the division constructed the first schools on the East Coast to utilize solar panels as an energy source (Terraset and Terra Centre Elementary Schools). Currently, there are twelve solar installations on FCPS facilities: a total of ten photo voltaic solar arrays at Bailey's ES, Canterbury Woods ES, Twain MS, Centreville ES, Riverside ES, Luther Jackson MS, Rachel Carson MS, Thomas Jefferson HS, Frost MS, and Franklin Sherman ES. and three roof-mounted installations for solar thermal heating of potable water at Glasgow MS, West Springfield HS, and Thomas Jefferson HS. In addition to solar, FCPS also has one geo-thermal installation at Mason Crest ES, and a wind turbine installed at Katherine Johnson MS. These projects promote enthusiasm for renewable energy and provide valuable educational opportunities in STEM subjects. Engaging students in hands-on experiences related to renewable energy can help them develop a deeper understanding of the importance of sustainable technologies and inspire them to pursue careers in STEM fields.

In 2015, Power Purchase Agreements (PPAs) were becoming attractive as costs of solar power generation equipment fell and electric utility rates increased. FCPS conducted feasibility studies to determine the environmental and economic benefits. With a Power Purchase Agreement, a solar PPA company installs solar equipment and maintains the solar system while the PPA client pays for solar power generated at agreed-to electricity rates instead of paying a utility for non-renewable power. It was determined that electric rates associated with PPA solar power generation were still too high in 2015. By 2019 electric rates declined, and FCPS Partnered with Fairfax County Government in a Solar PPA. On March 4, 2021, the School Board approved participation by FCPS in the solar power purchase program that was procured by Fairfax County Government on behalf of itself, certain County authorities, and FCPS.

The solar power purchase program along with the use of Energy Savings Contracts will aid FCPS in reducing energy costs and in achieving an initial step in the right direction towards addressing JET goals regarding in-County renewable energy generation.

FCPS has begun steps to implement Energy Savings Contracts and a Solar Power Purchase Agreement (<https://www.fairfaxcounty.gov/cregister/ContractDetails.aspx?contractNumber=4400009516>) in cooperation with the Fairfax County partnership. Renewable power generation, particularly solar panel installations during the Net Zero Energy school design and the Solar Power PPA, will remain a high priority for FCPS for the foreseeable future.

### Energy Conservation Measures Reducing Greenhouse Gas (GHG) Emissions:

- **Net Zero Energy:** A major JET goal for new buildings and major renovation projects is to achieve net-zero energy standards. Net-Zero Energy (NZE) is defined for these purposes as a building that is highly energy-efficient and produces onsite, or procures offsite as necessary, carbon-free renewable energy in an amount sufficient to offset the annual energy use associated with operations.
- **Behavioral Energy Consumption:** The energy management section is led by an Office of Facilities Management (OFM) Coordinator and includes a team of fourteen Energy Education Specialists. These staff members are tasked with involving all members of the FCPS Energy Education Team (anyone who utilizes an FCPS facility - students, staff, parents, and other community members) to focus efforts to ensure efficient and effective stewardship of public resources (both economic and environmental) through continually striving to reduce energy use and cost without negatively impacting health and safety, the educational environment, or productivity. This team also supports a successful internship program to encourage workforce development in this emerging job market. The Energy Education Specialist's focus on energy conservation is achieved through behavior management and education with the following objectives:



Photo above: Lemon Road Elementary School Outdoor Classroom

- » Coordinate energy savings efforts and implement appropriate best practices.
- » Evaluate and utilize the most effective energy providers and rates.
- » Report on program efforts and status via various media and methods.
- » Prepare energy budget draft for district leadership.
- » Oversee accurate execution of energy billing and payment functions.
- » Research and recommend energy efficient methods and materials.
- » Utilize accounting software to manage energy usage and cost data.
- » Develop and maintain professional and industry contacts.
- » Seek program improvement through staff development.
- » Implement methods for measuring and recognizing success.
- » Produce and provide appropriate extracurricular instructional opportunities.

- **Energy Efficient Roofs, Walls, and Windows:** The building envelope is a very important part of the construction. Every dollar spent on it has a long-term effect on the building's energy efficiency.

In addition to upgrading wall insulation, an air barrier product is used to make the wall even more efficient by reducing air infiltration. Double glazed, low-E windows with thermally insulated frames are installed. Reflective R-30 white gravel cool roof assemblies reduce the amount of solar heat reaching occupied spaces, reducing the cooling loads for HVAC equipment.

- **Automatic Temperature Control (ATC):** HVAC equipment is controlled by a computerized Automatic Temperature Control (ATC) system. It saves energy by stopping and starting equipment, setting temperatures back during unoccupied times, controlling the intake of fresh air, and it allows network access to help Energy Management manage efficiency and troubleshoot equipment without putting trucks on the road unnecessarily.
- **Energy Recovery Units (ERU):** Energy Recovery Units exchange heat energy between incoming unconditioned ventilation air and outgoing conditioned exhaust air. This exchange effectively pre conditions the incoming air for cooling or heating, saving a corresponding amount of energy. (To maintain indoor air quality, fresh air must be added to occupied spaces and stale air removed. The volume of fresh air must match the volume of stale air exhausted.)
- **Efficient Boilers:** Conventional boilers are 80 percent efficient at best while condensing boilers are 90 percent efficient using natural gas. Conventional boilers allow most of the exhaust heat from combustion gases to escape while condensing boilers transfer/direct this heat to the spaces being heated instead.



- **Efficient Chillers:** Cooling occupied spaces is accomplished with magnetic bearing, water cooled, screw chillers that provide enhanced efficiency of chiller operations.
- **Ground Source Heat Pumps (GSHP):** Ground Source Heat Pumps heat and cool using the constant temperature of the earth extracted from wells hundreds of feet deep for the source of heat transfer. This improves the efficiency of the heat pump technology. GSHP is a fundamental element of many Net Zero Energy designs.
- **Variable Refrigerant Flow (VRF) systems:** VRF units work only at the rate needed allowing for energy savings at load conditions. In addition to the improved efficiency, interior temperatures in rooms can be controlled individually instead of being included in larger zones.
- **Variable Frequency Drive (VFD):** VFDs are installed on large HVAC equipment to control the speed of the motors in response to system demand. This feature prevents pumps and fans from running at full speed when they do not need to, thus saving energy.
- **ECM motors (Electronically Commutated Motors):** These motors are specified for pumps and fans to reduce electricity use during operations. They adjust the power of the motor in response to changing load conditions to maintain work output.
- **Electrical Plug Load:** FCPS uses power management controls of computers and the installation of ENERGY STAR rated walk-in coolers, ovens, ice makers, refrigerators, and holding/proofing cabinets in school kitchens (Electrical plug load is the electricity required to operate equipment plugged into electrical outlets, such as computers and appliances).
- **LED Lighting:** Highly efficient LED lamp fixtures are installed in interior spaces, replacing fluorescent and incandescent to reduce electricity use. LED lamp fixtures are also used for exterior lighting (building exterior, parking lots, sidewalks, athletic fields, etc. LED lamps consume 80 percent less electricity than incandescent lamps.
- **Lighting Based on Occupancy:** Occupancy sensors are installed in classrooms to help ensure that lights do not remain on when a room is empty. Multi-level switches in classrooms allow occupants to control levels of lighting in combination with natural light to save electricity.
- **De-Lamping:** Numbers of lighting fixtures and/or numbers of lamps in fixtures are eliminated to reduce energy use while maintaining the same or improved quality of lighting.
- **Daylighting:** Every effort to introduce natural light into each classroom and large spaces such as libraries, lobbies, and gyms to improve the quality of lighting and reduce electricity use is made during design. Daylighting is achieved through design features such as window sizes, Low E coatings, placement, shades, light shelves, skylights, and solar light tubes.



Ground Source Heat Pumps heat and cool using the constant temperature of the earth extracted from wells hundreds of feet deep for the source of heat transfer.



Photo above: FCPS officially launched its first fleet of electric school buses as part of a commitment to providing carbon neutral student transportation by 2035.

- **Grounds Equipment:** Gasoline powered equipment is being replaced with diesel powered equipment adhering to EPA's Tier 4 (T4) emission standard when equipment is due for replacement. Tier 4 engines include after treatment devices such as diesel oxidation catalysts (DOC) and DPF to further reduce FCPS environmental impact.
- **Transportation:**
  - » As vehicles require replacement, preference will be given to those with electric alternatives, hybrids, and those with improved fuel economy to provide better air quality throughout Fairfax County.
  - » School bus routes are designed to provide safe, on time, efficient, child and program appropriate student transportation.
  - » The Office of Transportation Services (OTS) is currently evaluating electric school bus technology to determine whether these vehicles will meet the operational requirements/ expectation for providing safe, reliable, and efficient transportation for our students.
  - » OTS continues to monitor opportunities and apply for grant funding and was recently awarded funding through DEQ's "Clean School Bus Program" to replace ten (10) diesel school buses with electric.
  - » OTS recently established a Request for Information (RFI) to identify suitable solutions and associated costs to facilitate the conversion of the current school bus fleet to electric along with the installation of the relevant charging infrastructure.

### Water Conservation Measures Reducing Consumption:

- **Efficient Plumbing Components:** Significant reductions in water consumption by occupants result from the installation of EPA WaterSense qualified faucets, restrooms, urinals, and sensor type faucets. These restrooms use 0.5 gallons per flush (GPF) and Urinals. 0.125 GPF rather than the higher Federal plumbing standards of 1.6 gallons per flush (GPF) for restrooms. Many older restrooms use as many as 3.5, 5, or even up to 7 GPF.

- **Reducing Irrigation:**
  - » Installation of cisterns has been done on FCPS school sites on a small scale for local irrigation of landscaping, and on a large scale for irrigation of natural turf athletic fields. A cistern is a collection facility to hold rainwater for later use, typically for irrigation, and to control the flow of water into a storm sewer.
  - » Replacement of natural turf athletic fields with artificial turf eliminates the need for irrigation. The artificial turf fields also eliminate the Greenhouse Gas Emissions produced by motorized mowing and landscaping equipment required by natural turf.
- **Rain Barrels:** Schools maintaining their own gardens typically use rain barrels rather than municipal water for spot watering plants. FCPS facilitates the acquisition and installation of the rain barrels.

### Environmental Pollution Reducing Measures:

- **Recycling:** FCPS coordinates its recycling with Fairfax County Department of Public Works and Environmental Services. Plastics numbered 1 and 2, paper, cardboard, and aluminum and tin cans are required to be collected at schools, offices, and support facilities for recycling. The designation of these materials is based on what materials are being accepted for recycling at this time.
- **Reducing Plastic Waste from Water Bottles:** Water bottle filling stations allow school occupants to refill water bottles rather than putting them into the recycling or trash streams. The stations are well used by environmentally aware students. Just one of the water bottle filling stations located in George C. Marshall High School keeps over 40,000 bottles out of the recycling or trash streams every year.
- **Repurposing Existing School Building Structure:** Construction waste materials are separated and recycled, reused, or repurposed as much as possible. Wherever possible during renovations and expansions, existing building structures are retained and repurposed to reduce construction costs and the volume of demolished construction materials that must be either salvaged, recycled, or sent to the landfill for disposal.
- **Regionally Sourced Building Materials:** Using regionally sourced building materials and other products along with local recycled content and rapidly renewable construction materials to the degree possible.

*Photo below: Roof rainwater storage container for watering plants in the greenhouse at Thomas Jefferson High School for Science and Technology.*



- **Controlling Point Pollution from Storm Water Runoff:** A substantial percentage of the cost of a construction project goes towards storm water management. In addition to meeting the PFM requirements, FCPS partners with the Fairfax County Storm Water Planning Division (SWPD) to enhance storm water management beyond what is required at a Bond funded project. FCPS also coordinates with the SWPD when there are opportunities at schools not undergoing renewals. FCPS Bond construction projects have many storm water control elements, such as:
  - A. **Improved Water Infiltration into the Ground:** The soils in our area typically do not allow water to infiltrate into the ground very rapidly. To encourage storm water to percolate into the ground and replenish the ground water system, soil amendments are used where practical to increase storm water infiltration. Organic material is tilled into the soil to help offset the effect of the clay typically found in the soil in our area.
  - B. **Storm Water Detention:** This type of facility collects and stores runoff from parking lots and fields, releasing it slowly into the storm sewer system. At sites where an adequate infiltration rate is present, the facility can also release water for infiltration into the ground. Parking lots, landscaping, walkways, and fields are usually installed over an underground storm water detention facility.
  - C. **Reforestation:** The reforestation of areas on school sites helps mitigate storm water runoff by absorbing water. Drought-resistant trees and plants native to this region are used because they are suited for this climate and do not require irrigation. The trees absorb carbon dioxide and assist with improved air quality around the schools. Over 1,500 trees and over 4,100 shrubs were planted by FCPS in the past two years. With few exceptions, only native and non-toxic fruit-bearing vegetation was planted. No invasive species were planted, and in most cases, existing invasive species are removed using procedures prescribed by Fairfax County's Urban Forest Management Department.
  - D. **Bio Swales and Dry Ponds:** A dry pond and a bio swale store storm water and allow water to simultaneously infiltrate into the ground with excess water during heavy rains being released slowly into a storm sewer system. They drain until empty. Trees, plants, and grasses provide filtering of released water, reducing pollution. Dry ponds are less desirable than other more expensive options because the land is devoted to just one purpose and cannot do "double duty" as underground options can.
  - E. **Filterras:** A Filterra is an engineered bio-filtration system filled with a filter media to filter pollutants out of storm water runoff before it enters the main part of the storm sewer system. Storm water runoff enters Filterra system and flows through a specially designed filter media mixture that captures and immobilizes pollutants. Pollutants are then decomposed, volatilized, and incorporated into the biomass of the Filterra system's micro/macro fauna and flora.
  - F. **Pervious Hard Surfaces:** Pavement, concrete, and pavers that allow rainwater to soak through and infiltrate into the ground rather than run off are being installed in appropriate locations. A very important location is vehicle parking areas because contaminated water infiltrates the ground rather than flowing directly into storm sewers.
- **Reduction of Light Pollution:** LED exterior and parking lot light fixtures are designed and positioned to eliminate general light pollution and to shield wildlife living in adjoining natural areas from light trespass.
- **Indoor Environmental Quality (IEQ):** High efficiency filtration media are used to filter air in occupied spaces of the schools. Also, Demand Control Ventilation based on humidity is installed in key areas. Ventilation in high occupancy areas such as gymnasiums, cafeterias, and libraries are controlled by the levels of CO2 in those spaces to help assure improved IEQ.

- **Low Volatile Organic Compound (VOC) emitting materials and paints:** Low VOC construction components plus furniture, carpets, and paints are selected for reduced indoor pollutants due to reduced off-gassing of VOCs.

FCPS received the ARPA CSLFRF Grant. The grant allows for improved ventilation and mechanical systems at selection schools.

- **Green Cleaning:** Green cleaning products and procedures are practiced minimizing negative effects on IEQ and help protect the health of employees and students. FCPS utilizes microfiber cleaning cloths, treated dust mops, Green Seal certified cleaning chemicals, HEPA vacuums, dust collecting burnishers, as well as walk-off floor matting. FCPS adheres to more stringent indoor air quality standards than are required by the Environmental Protection Agency (EPA).

## SAFE ROUTES TO SCHOOLS (SRTS)

Safe Routes to School (SRTS) is a program that promotes walking, bicycling, and rolling to school. We accomplish this through infrastructure improvements, enforcement, education, and incentives to encourage active transportation. We work closely with our partners (FCDOT & VDOT) to improve the safety around our schools and make them more accessible for active transportation.

The program's three main goals are to incorporate bicycle and pedestrian safety training in the classroom and the field to teach students the skills associated with walking and bicycling in traffic. To make biking, walking, and rolling to school a safer and more appealing transportation choice, encouraging a healthy and active lifestyle from an early age. And to plan and build projects and activities that will improve safety and reduce traffic, fuel consumption, and air pollution around schools.

All training is done within the schools and the community. We teach pedestrian and bike safety to PreK-8 and do SRTS projects with grades 9-12. These sessions are conducted during health and physical education classes. We also provide opportunities for students to practice pedestrian and bike safety in a safe space on our school campuses via traffic gardens.

## BATTERY POWERED MOWING EQUIPMENT

**Background.** FCPS is actively seeking ways to reduce our carbon footprint, decrease fossil fuel usage, create better learning environments, and foster stronger community relationships. Many local governments in the United States are phasing out gasoline-powered blowers to mitigate air and noise pollution. As responsible environmental stewards, The Office of Facilities Management's Grounds Maintenance section has been piloting battery-based technologies to better align with Fairfax County Government's Energy and Climate Action Plan ([https://www.fairfaxcounty.gov/environment-energy-coordination/sites/environment-energy-coordination/files/assets/images/cecac%20report%20release/cecac%20draft\\_designed%20report\\_sept%202021\\_release\\_508.pdf](https://www.fairfaxcounty.gov/environment-energy-coordination/sites/environment-energy-coordination/files/assets/images/cecac%20report%20release/cecac%20draft_designed%20report_sept%202021_release_508.pdf)) and the FCPS Joint Environmental Task Force (JET) goals ([https://www.fairfaxcounty.gov/environment-energy-coordination/sites/environment-energy-coordination/files/assets/documents/pdf/jet%20final%20report\\_a-1a.pdf](https://www.fairfaxcounty.gov/environment-energy-coordination/sites/environment-energy-coordination/files/assets/documents/pdf/jet%20final%20report_a-1a.pdf)).

**Concept Development.** In August 2021, Facilities staff met with Quiet Clean NOVA (<https://quietcleannova.wordpress.com/>), a non-profit foundation that seeks to educate the public about the dangers of gas-powered leaf blowers, to discuss how to practically transition from gas-powered to battery-powered grounds equipment.

The pilot was designed to cover the three primary mowing seasons (Spring, Summer, and Fall) to thoroughly assess the capabilities of various equipment types including mowers, trimmers, blowers, etc. with the following criteria being considered during the pilot:

- Expected Useful Life (EUL) of the batteries
- Number of batteries required per property type
- The durability of the selected units
- Fuel savings per property type
- Impact on noise pollution (feedback from end users and the community)

Several makes and models of battery-powered blowers were considered during the Fall pilot, with Stihl's BGA200 (<https://www.stihlusa.com/products/blowers-and-shredder-vacs/battery-blowers/bga200/>) considered the most durable and best overall value. This model provided an increased air volume/speed rating of 553 cubic feet per minute (CFM) compared to the gas-operated unit's rating of 436 CFM. Moreover, the battery-powered equipment reduced noise from the current 74 decibels to 59 decibels.

**Pilot.** Facilities purchased 24 battery-powered leaf blowers to pilot at various schools (elementary, middle, and high schools) during the Fall 2021 season. Orders for the equipment were placed using a county contract, with a total cost of around \$45,000. The Fall pilot's initial implementation experienced several delays due to supply chain disruptions and battery-related issues from the manufacturer and, therefore, had to be adjusted to be moved to the Spring-Summer 2022 seasons. Blowers have been allocated to the following locations:

- Aldrin ES
- Belle View ES
- Belvedere ES
- Churchill Road ES
- Falls Church HS
- Franklin MS
- Gatehouse
- Haycock ES
- Hollin Meadows ES
- Hutchison ES
- Kilmer MS
- Lewis HS
- Longfellow MS
- Lower Fort Belvoir
- Luther Jackson MS
- Newton Forest ES
- Oakton HS
- Riverside ES
- Saratoga ES
- Upper Fort Belvoir
- Waples Mill ES
- West Potomac HS
- West Springfield HS
- Woodson HS

Battery-powered blowers have been in use at FCPS since July 2022. School responses has been favorable, and equipment repair issues have been minimum. Following the initial blower delivery, Facilities began assessing the feasibility of using stick edgers, weed eaters, and hedge trimmers in the battery equipment study and have since procured the Stihl Kombi System (<https://www.stihlusa.com/products/multi-task-tools/professional-kombisystem/>) multi-task tools for each of the pilot schools. The Kombi System enables the use of one electric head with interchangeable attachments, to meet the edger, weed eater, and hedge trimmer requirements. The total cost of the systems for the pilot schools is \$80,454.08.

**Results.** As a result of the successful pilot, Facilities has adopted the use of battery-powered equipment and will begin phasing out gas-powered blowers, trimmers, hedgers, and weed eaters at all FCPS schools as part of the equipment's standard replacement cycle. Facilities has begun the replacement process for two-cycle equipment at the end of its useful life with battery-powered units at the following locations:

- |                      |                   |
|----------------------|-------------------|
| 1. Aldrin ES         | Backpack Blower   |
| 2. Carson MS         | Weed Eater        |
| 3. Cedar Lane School | Backpack Blower   |
| 4. Mt. View HS       | Backpack Blower   |
| 5. Deer Park ES      | Stick Edger       |
| 6. Hunt Valley ES    | Walk Behind Edger |
| 7. Hunt Valley ES    | Backpack Blower   |
| 8. Lewis HS          | Weed Eater        |
| 9. Mosaic ES         | Backpack Blower   |
| 10. Navy ES          | Stick Edger       |
| 11. Navy ES          | Backpack Blower   |
| 12. Poplar Tree ES   | Walk Behind Mower |

A division-wide replacement of battery-powered mowing equipment is possible but would require the use of dedicated funding as opposed to the life-cycle management program. Facilities operates approximately 2,900 gas-powered blowers, trimmers, and mowers throughout FCPS. The total cost for these system replacements would need to be determined based on equipment types but could range anywhere between \$5 million and \$9 million for a division-wide replacement.





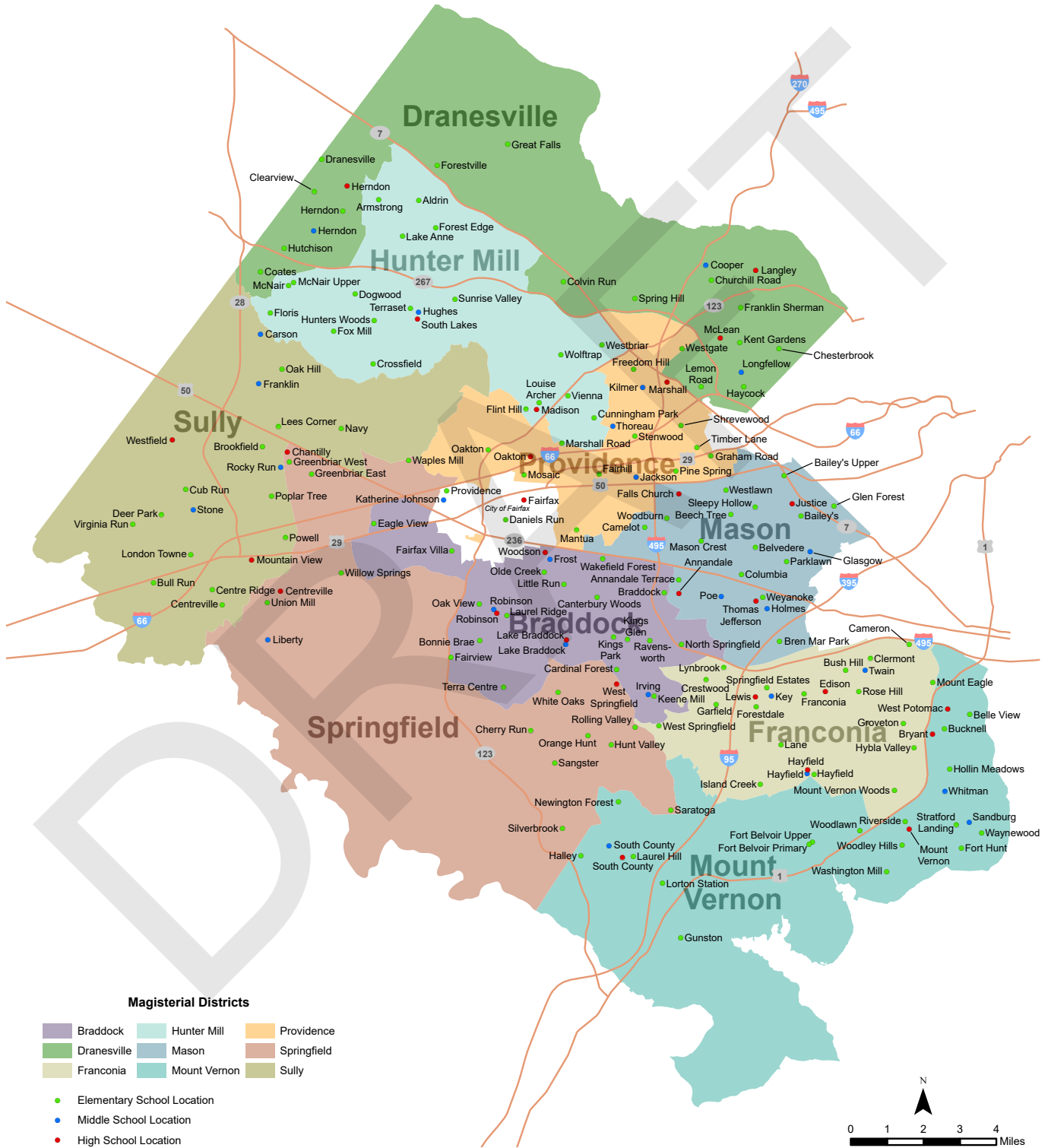
# RESOURCES

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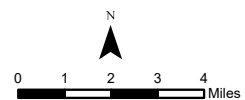
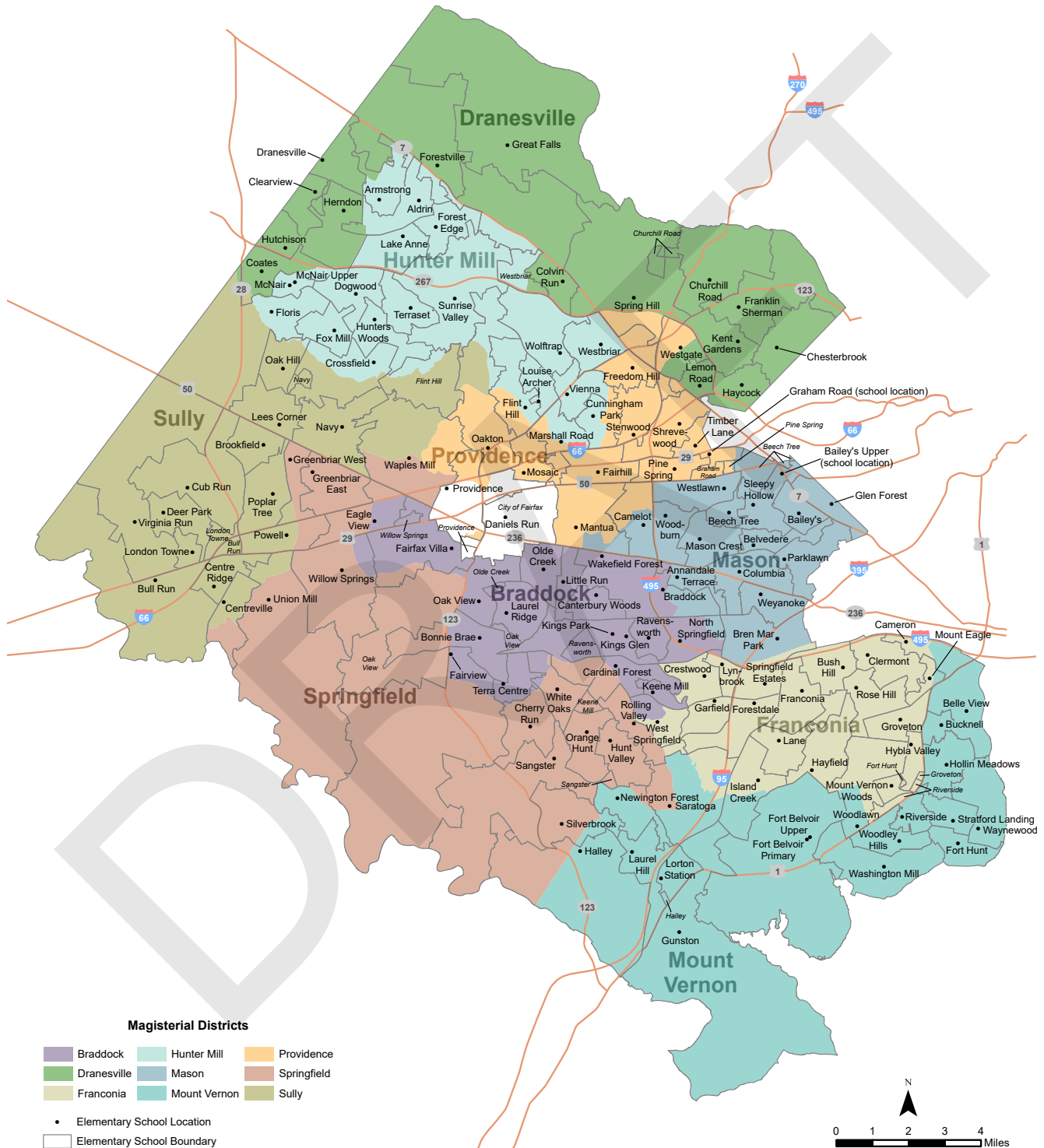
# MAGISTERIAL MAPS

SCHOOL LOCATIONS | SY 2023-24

244

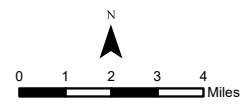
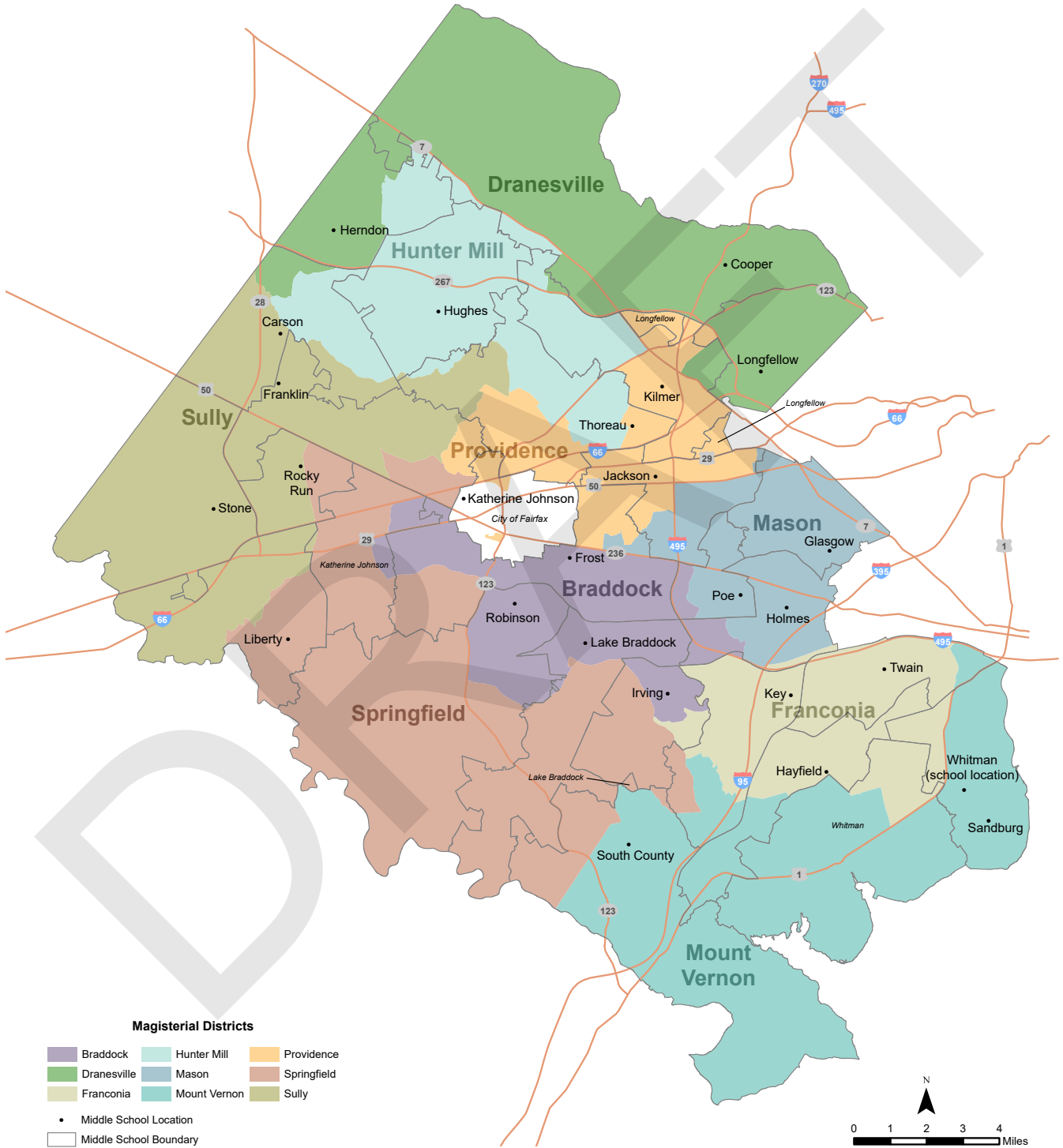


# ELEMENTARY SCHOOL BOUNDARIES | SY 2023-24

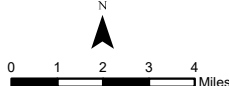
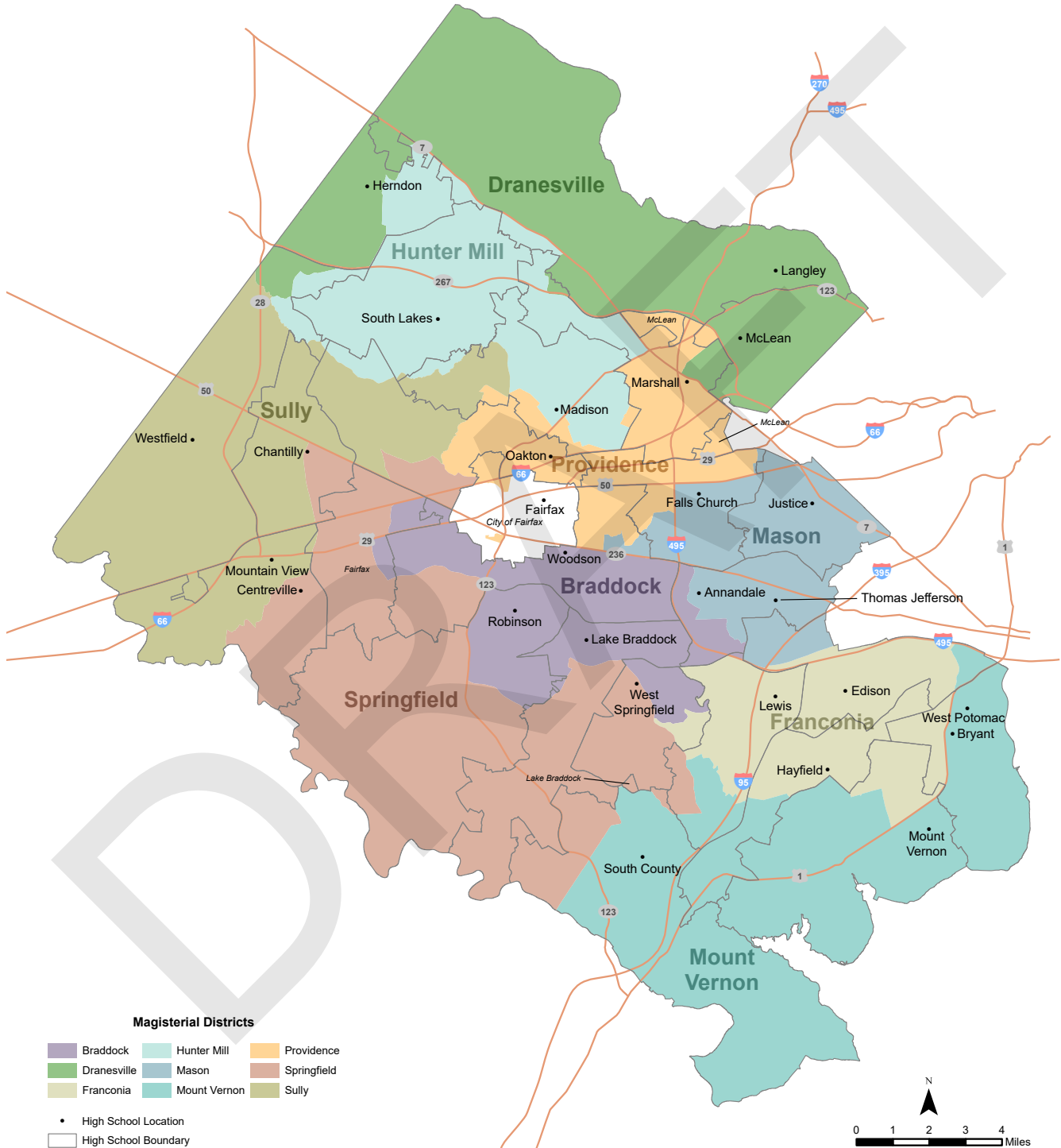


# MIDDLE SCHOOL BOUNDARIES | SY 2023-24

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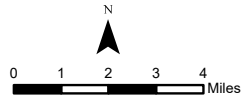
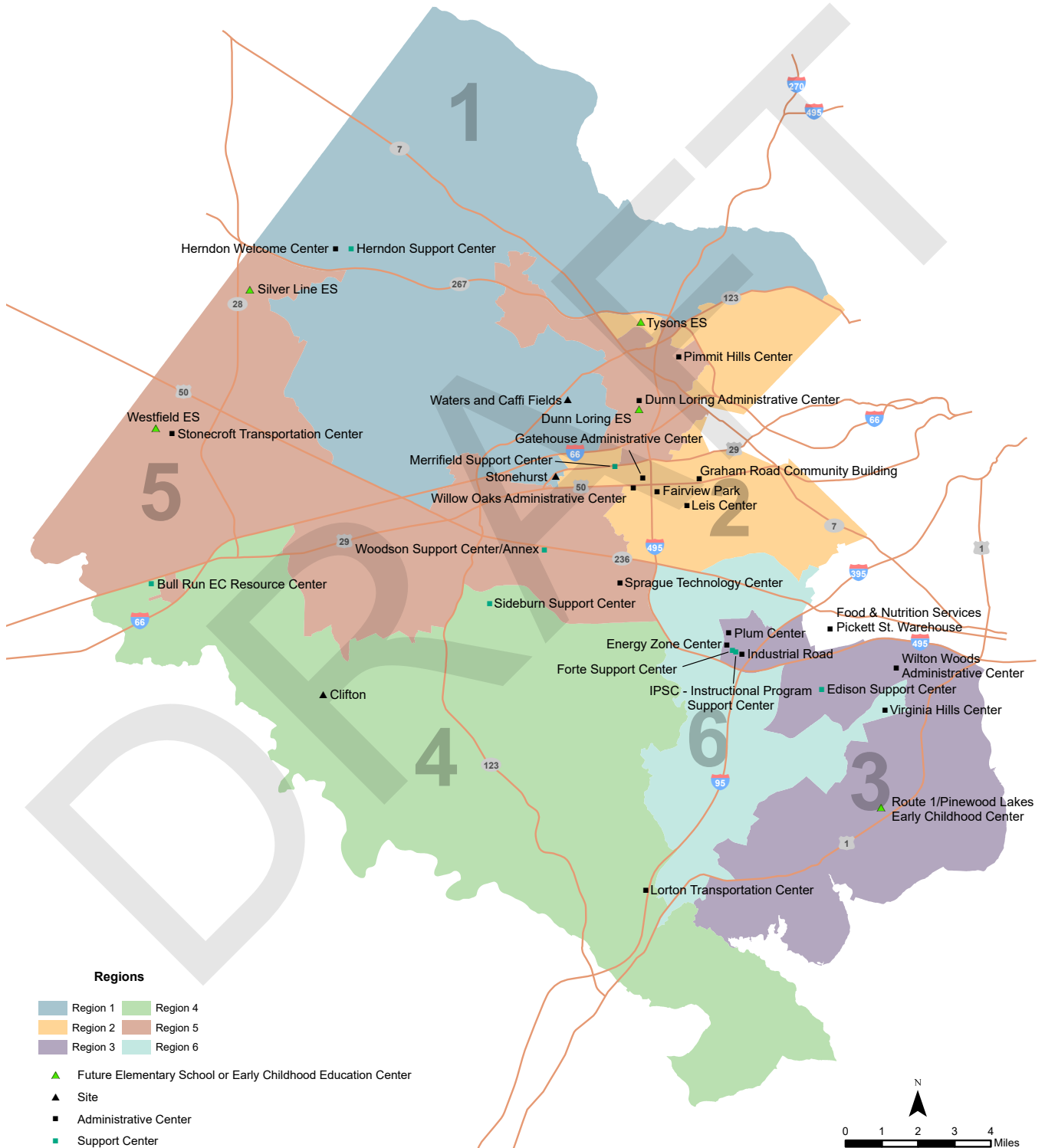


# HIGH SCHOOL BOUNDARIES | SY 2023–24



# ADDITIONAL MAPS

## ADMINISTRATIVE BUILDING, SUPPORT CENTER, AND SITE LOCATIONS SY 2023-24

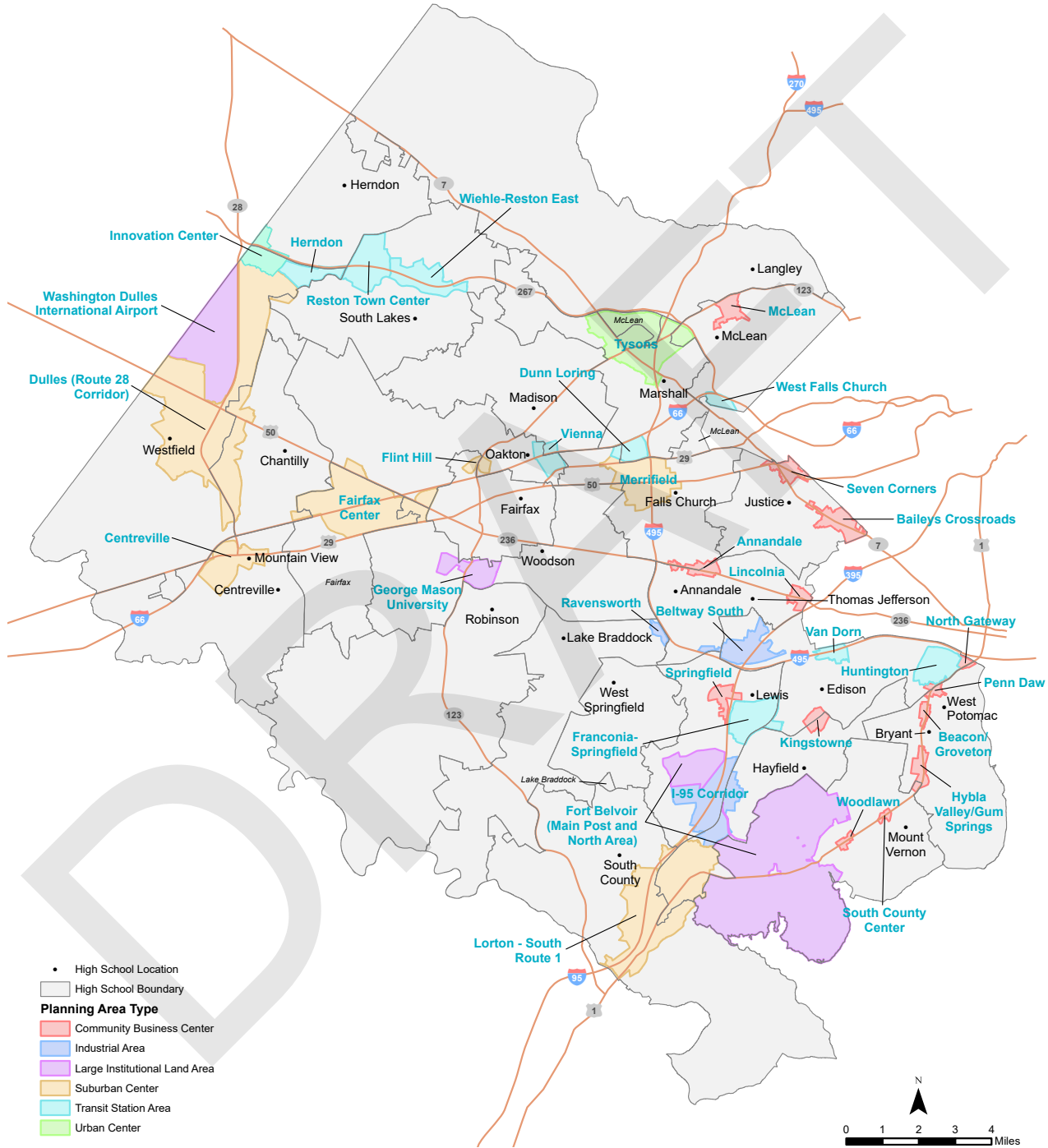


## FACILITIES FOR POTENTIAL REPURPOSING

CURRENT SITE NAME	FORMER SCHOOL NAME	SCHOOL YEARS IN OPERATION	REASON FOR CLOSURE	YEAR BUILDING OPENED WITH CURRENT USE (ESTIMATE)	CURRENT USE
Clifton Elementary School	Clifton ES	1953-2011	Decline in enrollment, high renovation costs	N/A	N/A
Dunn Loring Administrative Center	Dunn Loring ES	1939-1978	Decline in enrollment	1988 Leased to non-FCPS entity 1978-1988	Family and School Partnerships, Instructional Services, Student Registration
Graham Road Community Building	Graham Road ES	1950 to 2012	Original site was not renovated due to age of building and estimated renovation cost	2012 School relocated to new building on former Devonshire ES campus	Nontraditional School Programs, SACC
Leis Center	Walnut Hill ES	1955-1980	Decline in enrollment	1980	Instructional Services, Early Childhood, Special Services
Lorton Center	Lorton ES	1935-1988	Small lot prohibiting expansion. Students moved to nearby schools	1988	Transportation Services
Pimmit Hills Center	Pimmit Hills ES	1955-1982	Decline in enrollment	1983	Adult and Community Education (ACE), Early Childhood Special Education, Instructional Services, Special Services, Fairfax County Senior Center
Plum Center for Lifelong Learning	Edsall Park ES	1958-1980	Decline in enrollment	1980	Adult and Community Education (ACE), Nontraditional School Programs
Sprague Technology Center	Chapel Square ES	1965-1983	Decline in enrollment	1984	Information Technology Support Services
Virginia Hills Center	Virginia Hills ES	1955-1982	Decline in enrollment	1982	Early Childhood Special Education, Special Services
Wilton Woods Center	Wilton Woods ES	1963-1980	Decline in enrollment	1980	Information Technology

# FAIRFAX COUNTY COMPREHENSIVE PLAN: SPECIAL PLANNING AREAS WITH HIGH SCHOOL BOUNDARIES | SY 2023-24

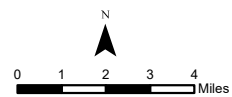
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Source: Fairfax County, *Special Planning Areas*, 2023.

Notes:

1. Based on SY 2023-24 boundaries.
2. Thomas Jefferson HS, Mountain View HS, and Bryant HS have countywide boundaries.
3. Effective SY 2021-22, McLean HS and Langley HS are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
4. Innovation Center and Dulles boundaries overlap, and Dunn Loring and Merrifield boundaries overlap.
5. For more information on Fairfax County Comprehensive Plan - Special Planning Areas, refer to the following link: <https://www.fairfaxcounty.gov/planning-development/comprehensive-plan/special-planning-areas>

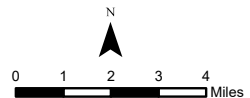
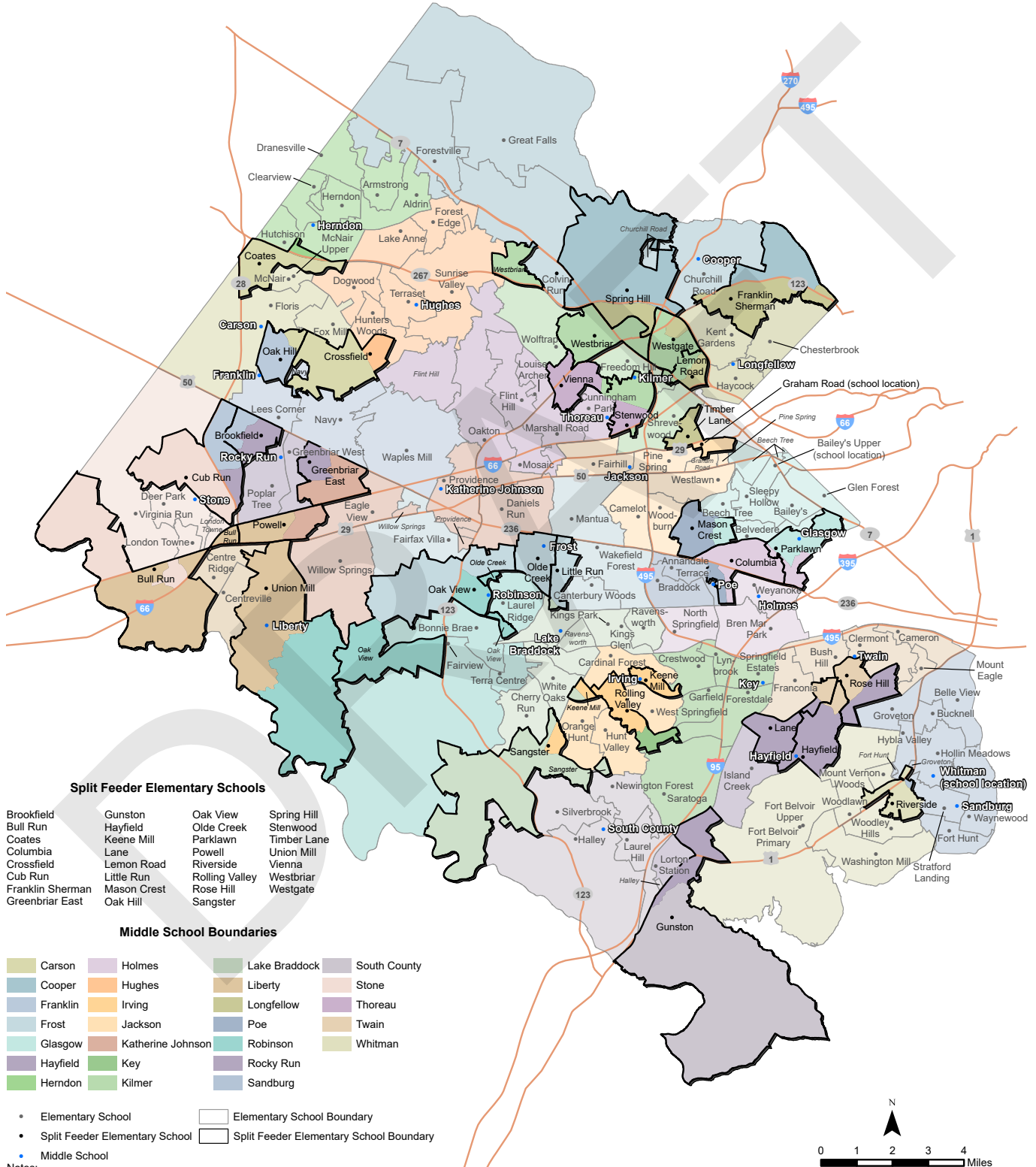




# SPLIT FEEDER INFORMATION

## ELEMENTARY SCHOOL BOUNDARIES | SY 2023-24

With Middle School Boundaries



# MIDDLE SCHOOL FEEDERS AND SPLIT FEEDERS | SY 2023-24

by Elementary Schools

MIDDLE SCHOOL	ELEMENTARY SCHOOL	MIDDLE SCHOOL	ELEMENTARY SCHOOL	MIDDLE SCHOOL	ELEMENTARY SCHOOL
Carson	Coates <sup>1</sup> Crossfield <sup>1</sup> Floris Fox Mill McNair McNair Upper Oak Hill <sup>1</sup>	Irving	Cardinal Forest Hunt Valley Keene Mill <sup>1</sup> Orange Hunt Rolling Valley <sup>1</sup> Sangster <sup>1</sup> West Springfield	Poe	Annandale Terrace Braddock Columbia <sup>1</sup> Mason Crest <sup>1</sup>
Cooper	Churchill Road Colvin Run Forestville Franklin Sherman <sup>1</sup> Great Falls Spring Hill <sup>1</sup> Westbriar <sup>1</sup>	Jackson	Camelot Fairhill Graham Road Pine Spring Timber Lane <sup>1</sup> Westlawn Woodburn	Robinson	Bonnie Brae Fairview Laurel Ridge Oak View <sup>1</sup> Olde Creek <sup>1</sup> Terra Centre Union Mill <sup>1</sup>
Franklin	Brookfield <sup>1</sup> Crossfield <sup>1</sup> Cub Run <sup>1</sup> Lees Corner Navy Oak Hill <sup>1</sup> Waples Mill	Katherine Johnson	Daniels Run Eagle View Greenbriar East <sup>1</sup> Powell <sup>1</sup> Providence Willow Springs	Rocky Run	Brookfield <sup>1</sup> Cub Run <sup>1</sup> Greenbriar East <sup>1</sup> Greenbriar West Poplar Tree
Frost	Canterbury Woods Fairfax Villa Little Run <sup>1</sup> Mantua Oak View <sup>1</sup> Olde Creek <sup>1</sup> Wakefield Forest	Key	Crestwood Forestdale Garfield Lynbrook Rolling Valley <sup>1</sup> Saratoga Springfield Estates	Sandburg	Belle View Bucknell Fort Hunt Groveton Hollin Meadows Hybla Valley Riverside <sup>1</sup> Stratford Landing Waynewood
Glasgow	Bailey's <sup>2</sup> Bailey's Upper <sup>2</sup> Beech Tree <sup>2</sup> Belvedere <sup>2</sup> Glen Forest <sup>2</sup> Mason Crest <sup>1</sup> Parklawn <sup>1,2</sup> Sleepy Hollow <sup>2</sup>	Kilmer	Freedom Hill Lemon Road <sup>1</sup> Shrevewood Stenwood <sup>1</sup> Vienna <sup>1</sup> Westbriar <sup>1</sup> Westgate <sup>1</sup> Wolftrap	South County	Gunston <sup>1</sup> Halley Laurel Hill Newington Forest Silverbrook
Hayfield	Gunston <sup>1</sup> Hayfield <sup>1</sup> Island Creek Lane <sup>1</sup> Lorton Station Rose Hill <sup>1</sup>	Lake Braddock	Cherry Run Keene Mill <sup>1</sup> Kings Glen Kings Park Little Run <sup>1</sup> Ravensworth Sangster <sup>1</sup> White Oaks	Stone	Bull Run <sup>1</sup> Cub Run <sup>1</sup> Deer Park London Towne Virginia Run
Herndon	Aldrin Armstrong Clearview Coates <sup>1</sup> Dranesville Herndon Hutchison	Liberty	Bull Run <sup>1</sup> Centre Ridge Centreville Powell <sup>1</sup> Union Mill <sup>1</sup>	Thoreau	Cunningham Park Flint Hill Louise Archer Marshall Road Mosaic Oakton Stenwood <sup>1</sup> Vienna <sup>1</sup>
Holmes	Bren Mar Park Columbia <sup>1</sup> North Springfield Parklawn <sup>1,2</sup> Weyanoke	Longfellow <sup>2</sup>	Chesterbrook Franklin Sherman <sup>1</sup> Haycock Kent Gardens Lemon Road <sup>1</sup> Spring Hill <sup>1</sup> Timber Lane <sup>1</sup> Westgate <sup>1</sup>	Twain	Bush Hill Cameron Clermont Franconia Hayfield <sup>1</sup> Lane <sup>1</sup> Mount Eagle Rose Hill <sup>1</sup>
Hughes	Crossfield <sup>1</sup> Dogwood Forest Edge Hunters Woods Lake Anne Sunrise Valley Terraset			Whitman	Fort Belvoir Primary Fort Belvoir Upper Mount Vernon Woods Riverside <sup>1</sup> Washington Mill Woodlawn Woodley Hills

<sup>1</sup> Indicates that the school is a split feeder.

<sup>2</sup> School is currently going through a phased-in boundary change.

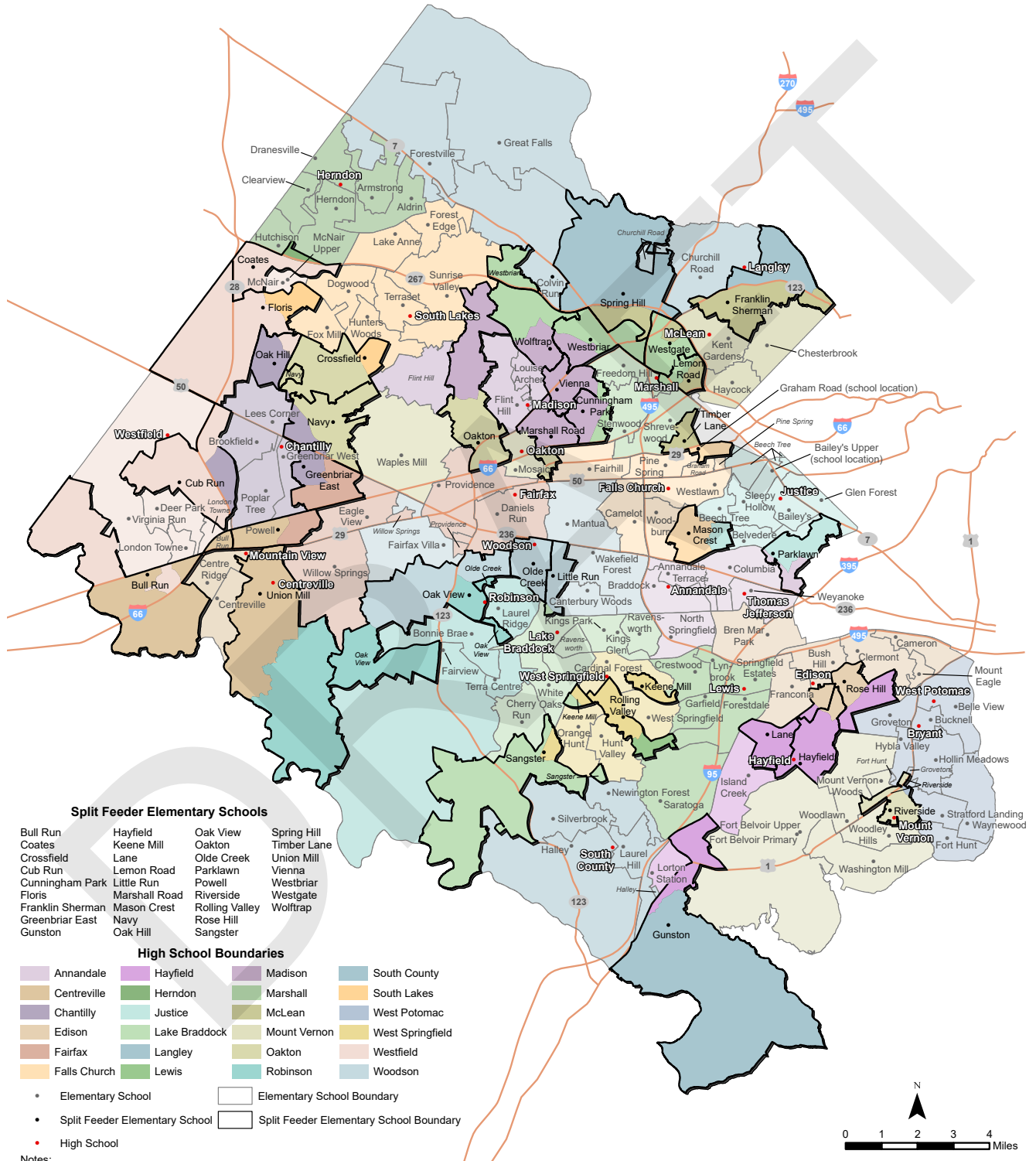
Notes:

1. Based on SY 2023-24 boundaries.

2. Effective SY 2021-22, Glen Forest ES, Bailey's ES and Bailey's Upper ES, Beech Tree ES, Belvedere ES, Parklawn ES, and Sleepy Hollow ES are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.

# ELEMENTARY SCHOOL BOUNDARIES | SY 2023-24

With High School Boundaries



### Split Feeder Elementary Schools

- |                  |               |                |             |
|------------------|---------------|----------------|-------------|
| Bull Run         | Hayfield      | Oak View       | Spring Hill |
| Coates           | Keene Mill    | Oakton         | Timber Lane |
| Crossfield       | Lane          | Olde Creek     | Union Mill  |
| Cub Run          | Lemon Road    | Parklawn       | Vienna      |
| Cunningham Park  | Little Run    | Powell         | Westbriar   |
| Floris           | Marshall Road | Riverside      | Westgate    |
| Franklin Sherman | Mason Crest   | Rolling Valley | Wolfrap     |
| Greenbriar East  | Navy          | Rose Hill      |             |
| Gunston          | Oak Hill      | Sangster       |             |

### High School Boundaries

- |              |               |              |                  |
|--------------|---------------|--------------|------------------|
| Annandale    | Hayfield      | Madison      | South County     |
| Centreville  | Herndon       | Marshall     | South Lakes      |
| Chantilly    | Justice       | McLean       | West Potomac     |
| Edison       | Lake Braddock | Mount Vernon | West Springfield |
| Fairfax      | Langley       | Oakton       | Westfield        |
| Falls Church | Lewis         | Robinson     | Woodson          |

- Elementary School
- Split Feeder Elementary School
- High School

Notes:

- Based on SY 2023-24 boundaries.
- Thomas Jefferson HS, Mountain View HS, and Bryant HS have countywide boundaries.
- Effective SY 2021-22 Glen Forest ES, Bailey's ES and Bailey's Upper ES, Beech Tree ES, Belvedere ES, Parklawn ES, and Sleepy Hollow ES are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
- Effective SY 2021-22, Langley HS and McLean HS are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.

# HIGH SCHOOL FEEDERS AND SPLIT FEEDERS | SY 2023-24

by Elementary Schools

HIGH SCHOOL	ELEMENTARY SCHOOL
Annandale	Annandale Terrace Braddock Columbia North Springfield Parklawn <sup>1,2</sup> Weyanoke
Centreville	Bull Run <sup>1</sup> Centre Ridge Centreville Powell <sup>1</sup> Union Mill <sup>1</sup>
Chantilly	Brookfield Crossfield <sup>1</sup> Cub Run <sup>1</sup> Greenbriar East <sup>1</sup> Greenbriar West Lees Corner Navy <sup>1</sup> Oak Hill <sup>1</sup> Poplar Tree
Edison	Bren Mar Park Bush Hill Cameron Clermont Franconia Hayfield <sup>1</sup> Lane <sup>1</sup> Mount Eagle Rose Hill <sup>1</sup>
Fairfax	Daniels Run Eagle View Greenbriar East <sup>1</sup> Powell <sup>1</sup> Providence Willow Springs
Falls Church	Camelot Fairhill Graham Road Mason Crest <sup>1</sup> Pine Spring Timber Lane <sup>1</sup> Westlawn Woodburn
Hayfield	Gunston <sup>1</sup> Hayfield <sup>1</sup> Island Creek Lane <sup>1</sup> Lorton Station Rose Hill <sup>1</sup>
Herndon	Aldrin Armstrong Clearview Coates <sup>1</sup> Dransville Herndon Hutchison
Justice	Bailey's <sup>2</sup> Bailey's Upper <sup>2</sup> Beech Tree <sup>2</sup> Belvedere <sup>2</sup> Glen Forest <sup>2</sup> Mason Crest <sup>1</sup> Parklawn <sup>1,2</sup> Sleepy Hollow <sup>2</sup>

HIGH SCHOOL	ELEMENTARY SCHOOL
Lake Braddock	Cherry Run Keene Mill <sup>1</sup> Kings Glen Kings Park Little Run <sup>1</sup> Ravensworth Sangster <sup>1</sup> White Oaks
Langley <sup>2</sup>	Churchill Road Colvin Run Forestville Franklin Sherman <sup>1</sup> Great Falls Spring Hill <sup>1</sup> Westbriar <sup>1</sup>
Lewis	Crestwood Forestdale Garfield Lynbrook Rolling Valley <sup>1</sup> Saratoga Springfield Estates
Madison	Cunningham Park <sup>1</sup> Flint Hill Louise Archer Marshall Road <sup>1</sup> Oakton <sup>1</sup> Vienna <sup>1</sup> Westbriar <sup>1</sup> Wolftrap <sup>1</sup>
Marshall	Cunningham Park <sup>1</sup> Freedom Hill Lemon Road <sup>1</sup> Shreveewood Stenwood Vienna <sup>1</sup> Westbriar <sup>1</sup> Westgate <sup>1</sup> Wolftrap <sup>1</sup>
McLean <sup>2</sup>	Chesterbrook Franklin Sherman <sup>1</sup> Haycock Kent Gardens Lemon Road <sup>1</sup> Spring Hill <sup>1</sup> Timber Lane <sup>1</sup> Westgate <sup>1</sup>
Mount Vernon	Fort Belvoir Primary Fort Belvoir Upper Mount Vernon Woods Riverside <sup>1</sup> Washington Mill Woodlawn Woodley Hills

HIGH SCHOOL	ELEMENTARY SCHOOL
Oakton	Crossfield <sup>1</sup> Marshall Road <sup>1</sup> Mosaic Navy <sup>1</sup> Oakton <sup>1</sup> Waples Mill
Robinson	Bonnie Brae Fairview Laurel Ridge Oak View <sup>1</sup> Olde Creek <sup>1</sup> Terra Centre Union Mill <sup>1</sup>
South County	Gunston <sup>1</sup> Halley Laurel Hill Newington Forest Silverbrook
South Lakes	Crossfield <sup>1</sup> Dogwood Floris <sup>1</sup> Forest Edge Fox Mill Hunters Woods Lake Anne Sunrise Valley Terraset
West Potomac	Belle View Bucknell Fort Hunt Groveton Hollin Meadows Hybla Valley Riverside <sup>1</sup> Stratford Landing Waynewood
West Springfield	Cardinal Forest Hunt Valley Keene Mill <sup>1</sup> Orange Hunt Rolling Valley <sup>1</sup> Sangster <sup>1</sup> West Springfield
Westfield	Bull Run <sup>1</sup> Coates <sup>1</sup> Cub Run <sup>1</sup> Deer Park Floris <sup>1</sup> London Towne McNair McNair Upper Oak Hill <sup>1</sup> Virginia Run
Woodson	Canterbury Woods Fairfax Villa Little Run <sup>1</sup> Mantua Oak View <sup>1</sup> Olde Creek <sup>1</sup> Wakefield Forest

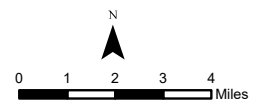
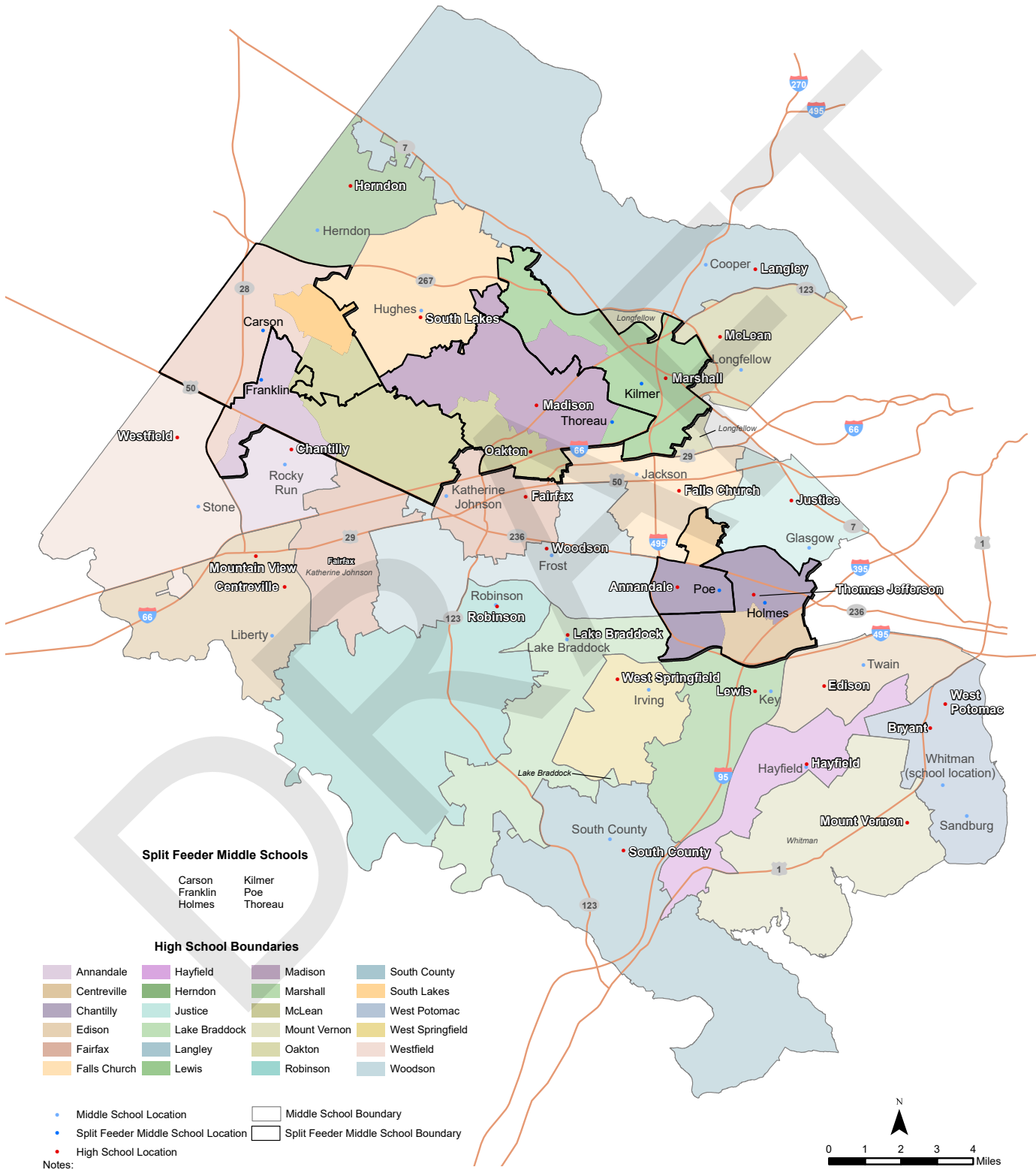
<sup>1</sup> Indicates that the school is a split feeder.  
<sup>2</sup> School is currently going through a phased-in boundary change.

Notes:

- Based on SY 2023-24 boundaries.
- Effective SY 2021-22, Glen Forest ES, Bailey's ES and Bailey's Upper ES, Beech Tree ES, Belvedere ES, Parklawn ES, and Sleepy Hollow ES are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
- Effective SY 2021-22, Langley HS and McLean HS are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.

# MIDDLE SCHOOL BOUNDARIES | SY 2023-24

With High School Boundaries



## HIGH SCHOOL FEEDERS AND SPLIT FEEDERS | SY 2023-24

by Middle Schools

HIGH SCHOOL	MIDDLE SCHOOL
Annandale	Holmes <sup>1</sup> Poe <sup>1</sup>
Centreville	Liberty
Chantilly	Franklin <sup>1</sup> Rocky Run
Edison	Holmes <sup>1</sup> Twain
Fairfax	Katherine Johnson
Falls Church	Jackson Poe <sup>1</sup>
Hayfield	Hayfield
Herndon	Herndon
Justice	Glasgow
Lake Braddock	Lake Braddock
Langley <sup>2</sup>	Cooper
Lewis	Key
Madison	Kilmer <sup>1</sup> Thoreau <sup>1</sup>
Marshall	Kilmer <sup>1</sup> Thoreau <sup>1</sup>
McLean <sup>2</sup>	Longfellow
Mount Vernon	Whitman
Oakton	Carson <sup>1</sup> Franklin <sup>1</sup> Thoreau <sup>1</sup>
Robinson	Robinson
South County	South County
South Lakes	Carson <sup>1</sup> Hughes
West Potomac	Sandburg
West Springfield	Irving
Westfield	Carson <sup>1</sup> Franklin <sup>1</sup> Stone
Woodson	Frost

<sup>1</sup> Indicates that the school is a split feeder.<sup>2</sup> School is currently going through a phased-in boundary change.

Notes:

1. Based on SY 2023-24 boundaries.

2. Effective SY 2021-22, Langley HS and McLean HS are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.

## ELEMENTARY SCHOOL SPLIT FEEDERS | SY 2023-24

ELEMENTARY SCHOOL	MIDDLE SCHOOL	HIGH SCHOOL	ELEMENTARY SCHOOL	MIDDLE SCHOOL	HIGH SCHOOL
Brookfield	Franklin Rocky Run	Chantilly	Oak View	Frost Robinson	Woodson Robinson
Bull Run	Liberty Stone	Centreville Westfield	Oakton	Thoreau	Oakton Madison
Coates	Carson Herndon	Westfield Herndon	Olde Creek	Frost Robinson	Woodson Robinson
Columbia	Holmes Poe	Annandale	Parklawn <sup>1</sup>	Glasgow Holmes	Justice Annandale
Crossfield	Carson Franklin Hughes	Oakton Chantilly South Lakes	Powell	Katherine Johnson Liberty	Fairfax Centreville
Cub Run	Franklin Rocky Run Stone	Chantilly Westfield	Riverside	Sandburg Whitman	West Potomac Mount Vernon
Cunningham Park	Thoreau	Madison Marshall	Rolling Valley	Irving Key	West Springfield Lewis
Floriss	Carson	South Lakes Westfield	Rose Hill	Hayfield Twain	Hayfield Edison
Franklin Sherman	Cooper Longfellow	Langley <sup>1</sup> McLean <sup>1</sup>	Sangster	Irving Lake Braddock	West Springfield Lake Braddock
Greenbriar East	Katherine Johnson Rocky Run	Fairfax Chantilly	Spring Hill	Cooper Longfellow	Langley <sup>1</sup> McLean <sup>1</sup>
Gunston	Hayfield South County	Hayfield South County	Stenwood	Kilmer Thoreau	Marshall
Hayfield	Hayfield Twain	Hayfield Edison	Timber Lane	Jackson Longfellow	Falls Church McLean <sup>1</sup>
Keene Mill	Irving Lake Braddock	West Springfield Lake Braddock	Union Mill	Liberty Robinson	Centreville Robinson
Lane	Hayfield Twain	Hayfield Edison	Vienna	Kilmer Thoreau	Marshall Madison
Lemon Road	Kilmer Longfellow	Marshall McLean <sup>1</sup>	Westbriar	Cooper Kilmer	Langley <sup>1</sup> Madison Marshall
Little Run	Frost Lake Braddock	Woodson Lake Braddock	Westgate	Kilmer Longfellow	Marshall McLean <sup>1</sup>
Marshall Road	Thoreau	Oakton Madison	Wolftrap	Kilmer	Madison Marshall
Mason Crest	Glasgow Poe	Justice Falls Church			
Navy	Franklin	Chantilly Oakton			
Oak Hill	Carson Franklin	Westfield Chantilly			

<sup>1</sup> School is currently going through a phased-in boundary change.

Notes:

1. Based on SY 2023-24 boundaries.
2. Effective SY 2021-22, Glen Forest ES, Bailey's ES and Bailey's Upper ES, Beech Tree ES, Belvedere ES, Parklawn ES, and Sleepy Hollow ES are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
3. Effective SY 2021-22, Langley HS and McLean HS are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.

## MIDDLE SCHOOL SPLIT FEEDERS | SY 2023-24

MIDDLE SCHOOL	HIGH SCHOOL
Carson	Oakton South Lakes Westfield
Franklin	Chantilly Oakton Westfield
Holmes	Annandale Edison
Kilmer	Madison Marshall
Poe	Annandale Falls Church
Thoreau	Madison Marshall Oakton

Note: Based on SY 2023-24 boundaries.

## ATTENDANCE ISLANDS | SY 2023-24

ELEMENTARY SCHOOL	MIDDLE SCHOOL	HIGH SCHOOL
Bull Run Flint Hill Fort Hunt Groveton Halley Keene Mill London Towne Navy Oak View Olde Creek Pine Spring Providence Ravensworth Sangster Westbriar Willow Springs	Katherine Johnson Lake Braddock Longfellow	Fairfax Lake Braddock McLean <sup>1</sup>

<sup>1</sup> School is currently going through a phased-in boundary change.

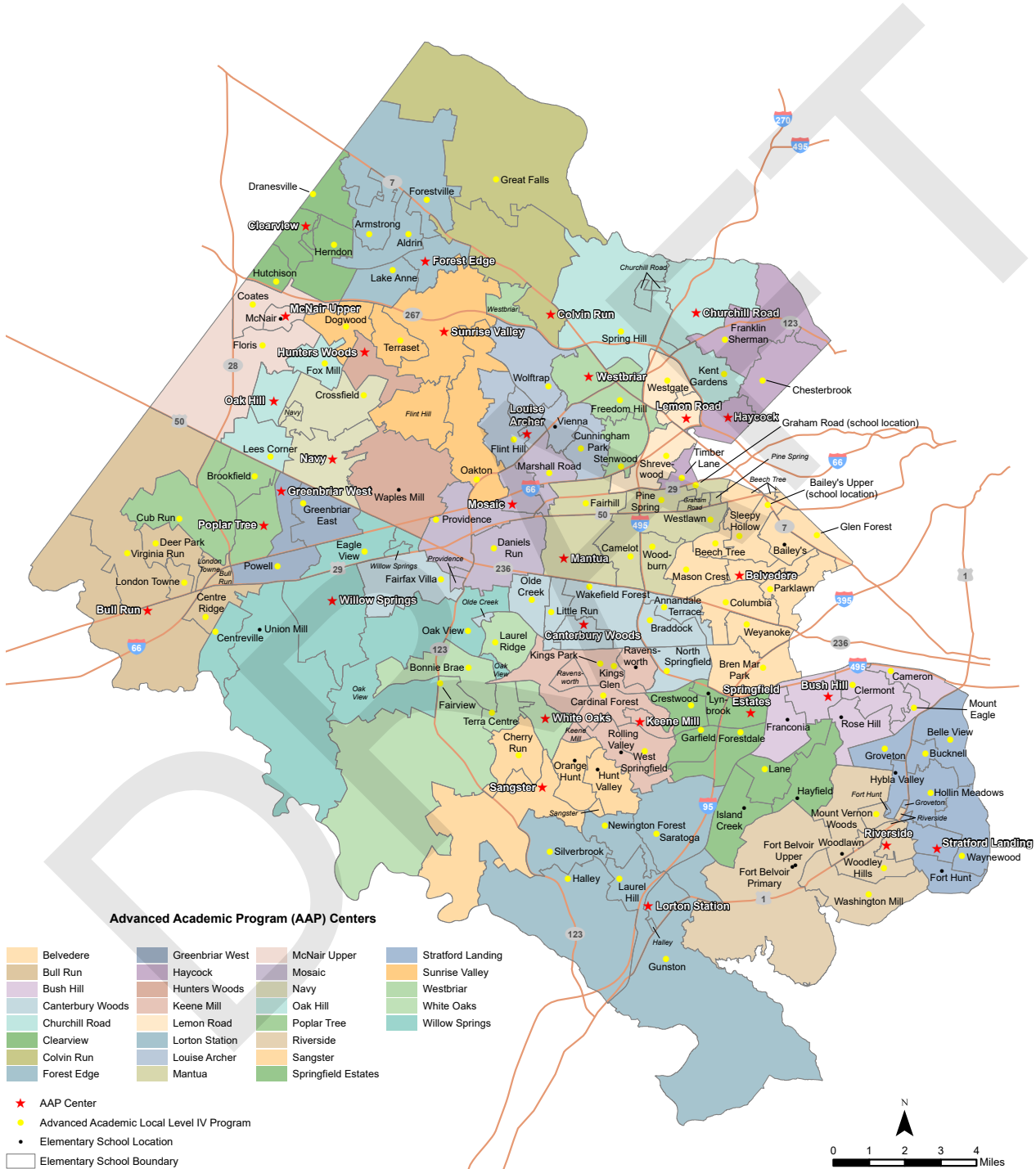
Note:

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# PROGRAM INFORMATION

## ELEMENTARY SCHOOL ADVANCED ACADEMIC PROGRAM CENTER BOUNDARIES AND LOCAL LEVEL IV ACADEMIC PROGRAMS | SY 2023-24



Notes:  
 1. Based on SY 2023-24 boundaries.  
 2. Effective SY 2021-22, Glen Forest ES, Bailey's ES and Bailey's Upper ES, Beech Tree ES, Belvedere ES, Parklawn ES, and Sleepy Hollow ES are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.  
 3. For more information about grade level assignments at these AAP Centers, contact the AAP office at 571-423-4740.

# ELEMENTARY SCHOOL AAP CENTER ASSIGNMENT FOR ELEMENTARY SCHOOLS | SY 2023-24

ELEMENTARY AAP CENTER	ELEMENTARY	ELEMENTARY AAP CENTER	ELEMENTARY	ELEMENTARY AAP CENTER	ELEMENTARY
Belvedere <sup>1</sup>	Bailey's <sup>1</sup> Bailey's Upper <sup>1</sup> Beech Tree <sup>1</sup> Belvedere <sup>1</sup> Bren Mar Park Columbia Glen Forest <sup>1</sup> Mason Crest Parklawn <sup>1</sup> Sleepy Hollow <sup>1</sup> Weyanoke	Keene Mill	Cardinal Forest Keene Mill Kings Glen Kings Park Ravensworth Rolling Valley West Springfield	Sangster	Cherry Run Hunt Valley Orange Hunt Sangster
		Lemon Road	Lemon Road Shreveewood Westgate	Springfield Estates	Crestwood Forestdale Garfield Hayfield Island Creek Lane Lynbrook Springfield Estates
Bull Run	Bull Run Centre Ridge Deer Park London Towne Virginia Run	Lorton Station	Gunston Halley Laurel Hill Lorton Station Newington Forest Saratoga Silverbrook	Stratford Landing	Belle View Bucknell Fort Hunt Groveton Hollin Meadows Hybla Valley Stratford Landing Waynewood
Bush Hill	Bush Hill Cameron Clermont Franconia Mount Eagle Rose Hill	Louise Archer	Cunningham Park Flint Hill Louise Archer Vienna Wolftrap	Sunrise Valley	Dogwood Flint Hill Oakton Sunrise Valley Terraset
Canterbury Woods	Annandale Terrace Braddock Canterbury Woods Fairfax Villa Little Run North Springfield Olde Creek Wakefield Forest	Mantua	Camelot Fairhill Graham Road Mantua Pine Spring Timber Lane Westlawn Woodburn	Westbriar	Freedom Hill Stenwood Westbriar
Churchill Road	Churchill Road Kent Gardens Spring Hill	McNair Upper	Coates Floris McNair McNair Upper	White Oaks	Bonnie Brae Fairview Laurel Ridge Terra Centre White Oaks
Clearview	Clearview Dransville Herndon Hutchison	Mosaic	Daniels Run Marshall Road Mosaic Providence	Willow Springs	Centreville Eagle View Fairfax Villa Oak View Union Mill Willow Springs
Colvin Run	Colvin Run Great Falls	Navy	Crossfield Navy		
Forest Edge	Aldrin Armstrong Forest Edge Forestville Lake Anne	Oak Hill	Fox Mill Lees Corner Oak Hill		
Greenbriar West	Greenbriar East Greenbriar West Powell	Poplar Tree	Brookfield Cub Run Poplar Tree		
Haycock	Chesterbrook Franklin Sherman Haycock Timber Lane	Riverside	Fort Belvoir Primary Fort Belvoir Upper Mount Vernon Woods Riverside Washington Mill Woodlawn Woodley Hills		
Hunters Woods	Hunters Woods Waples Mill				

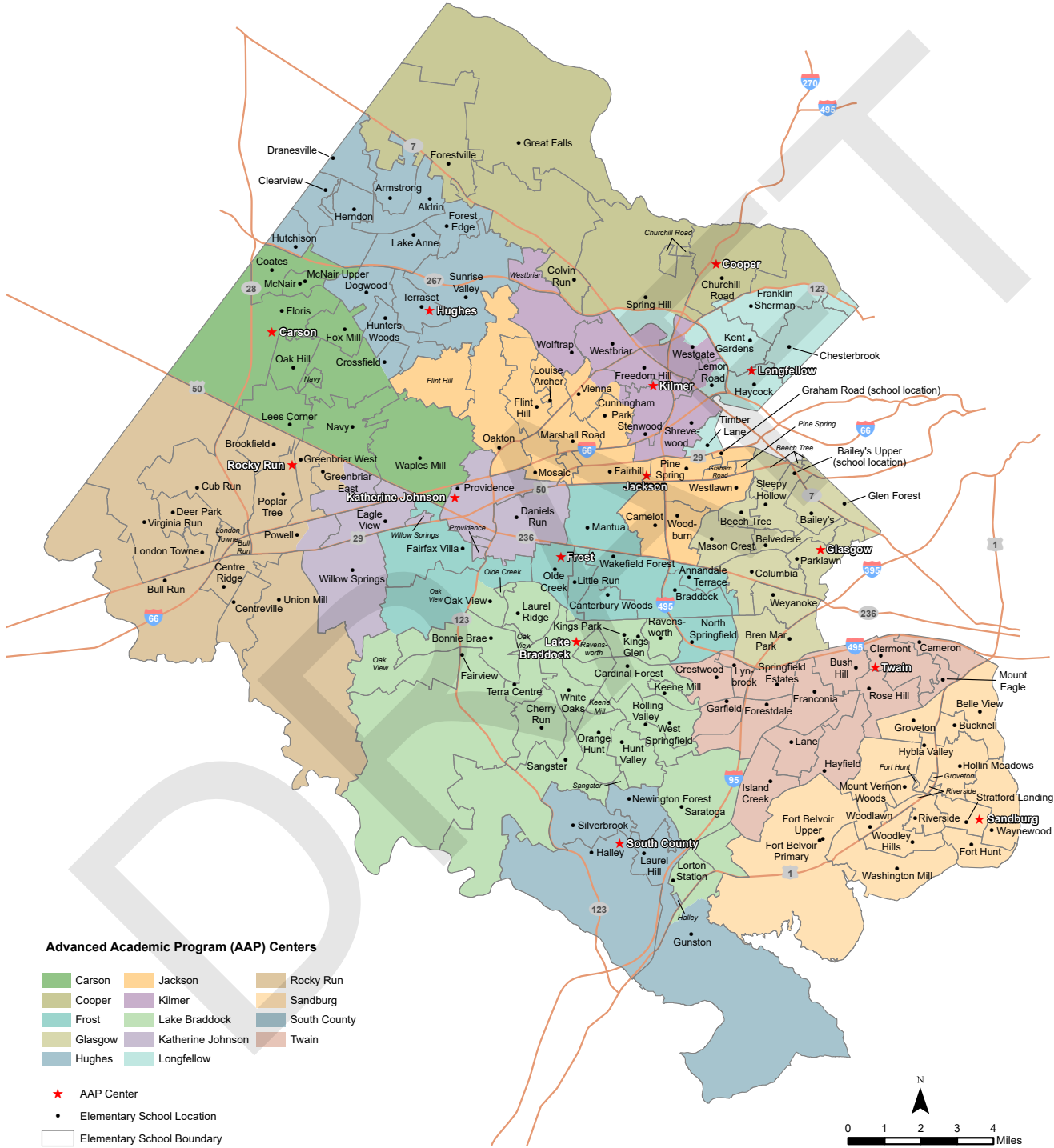
<sup>1</sup> School is currently going through a phased-in boundary change.

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3. For more information about grade level assignments at these AAP Centers, contact the AAP office at 571-423-4740.

# MIDDLE SCHOOL ADVANCED ACADEMIC PROGRAM CENTER BOUNDARIES | SY 2023-24

by Elementary School



- Advanced Academic Program (AAP) Centers**
- Carson
  - Cooper
  - Frost
  - Glasgow
  - Hughes
  - Jackson
  - Kilmer
  - Lake Braddock
  - Katherine Johnson
  - Longfellow
  - Rocky Run
  - Sandburg
  - South County
  - Twain
- ★ AAP Center
  - Elementary School Location
  - Elementary School Boundary

Notes:

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- For more information about grade level assignments at these AAP Centers, contact the AAP office at 571-423-4740.

## MIDDLE SCHOOL AAP CENTER ASSIGNMENT FOR ELEMENTARY SCHOOLS | SY 2023-24

MIDDLE AAP CENTER	ELEMENTARY	MIDDLE AAP CENTER	ELEMENTARY	MIDDLE AAP CENTER	ELEMENTARY
Carson	Coates Crossfield Floris Fox Mill Lees Corner McNair McNair Upper Navy Oak Hill Waples Mill	Jackson	Camelot Cunningham Park Fairhill Flint Hill Graham Road Louise Archer Marshall Road Mosaic Oakton Pine Spring Timber Lane Vienna Westlawn Woodburn	Rocky Run	Brookfield Bull Run Centre Ridge Centreville Cub Run Deer Park Greenbriar East Greenbriar West London Towne Poplar Tree Powell Union Mill Virginia Run
Cooper	Churchill Road Colvin Run Forestville Franklin Sherman Great Falls Spring Hill Westbriar	Katherine Johnson	Daniels Run Eagle View Greenbriar East Powell Providence Willow Springs	Sandburg	Belle View Bucknell Fort Belvoir Primary Fort Belvoir Upper Fort Hunt Groveton Hollin Meadows Hybla Valley Mount Vernon Woods Riverside Stratford Landing Washington Mill Waynewood Woodlawn Woodley Hills
Frost	Annandale Terrace Braddock Canterbury Woods Fairfax Villa Little Run Mantua North Springfield Oak View Olde Creek Wakefield Forest	Kilmer	Freedom Hill Lemon Road Shrevevood Stenwood Vienna Westbriar Westgate Wolftrap	South County	Gunston Halley Laurel Hill Newington Forest Silverbrook
Glasgow	Bailey's <sup>1</sup> Bailey's Upper <sup>1</sup> Beech Tree <sup>1</sup> Belvedere <sup>1</sup> Bren Mar Park Columbia Glen Forest <sup>1</sup> Mason Crest Parklawn <sup>1</sup> Sleepy Hollow <sup>1</sup> Weyanoke	Lake Braddock	Bonnie Brae Cardinal Forest Cherry Run Fairview Gunston Hunt Valley Keene Mill Kings Glen Kings Park Laurel Ridge Little Run Lorton Station Oak View Olde Creek Orange Hunt Ravensworth Rolling Valley Sangster Saratoga Terra Centre West Springfield White Oaks	Twain	Bush Hill Cameron Clermont Crestwood Forestdale Franconia Garfield Hayfield Island Creek Lane Lynbrook Mount Eagle Rose Hill Springfield Estates
Hughes	Aldrin Armstrong Clearview Crossfield Dogwood Dranesville Forest Edge Herndon Hunters Woods Hutchison Lake Anne Sunrise Valley Teraset	Longfellow	Chesterbrook Franklin Sherman Haycock Kent Gardens Lemon Road Spring Hill Timber Lane Westgate		

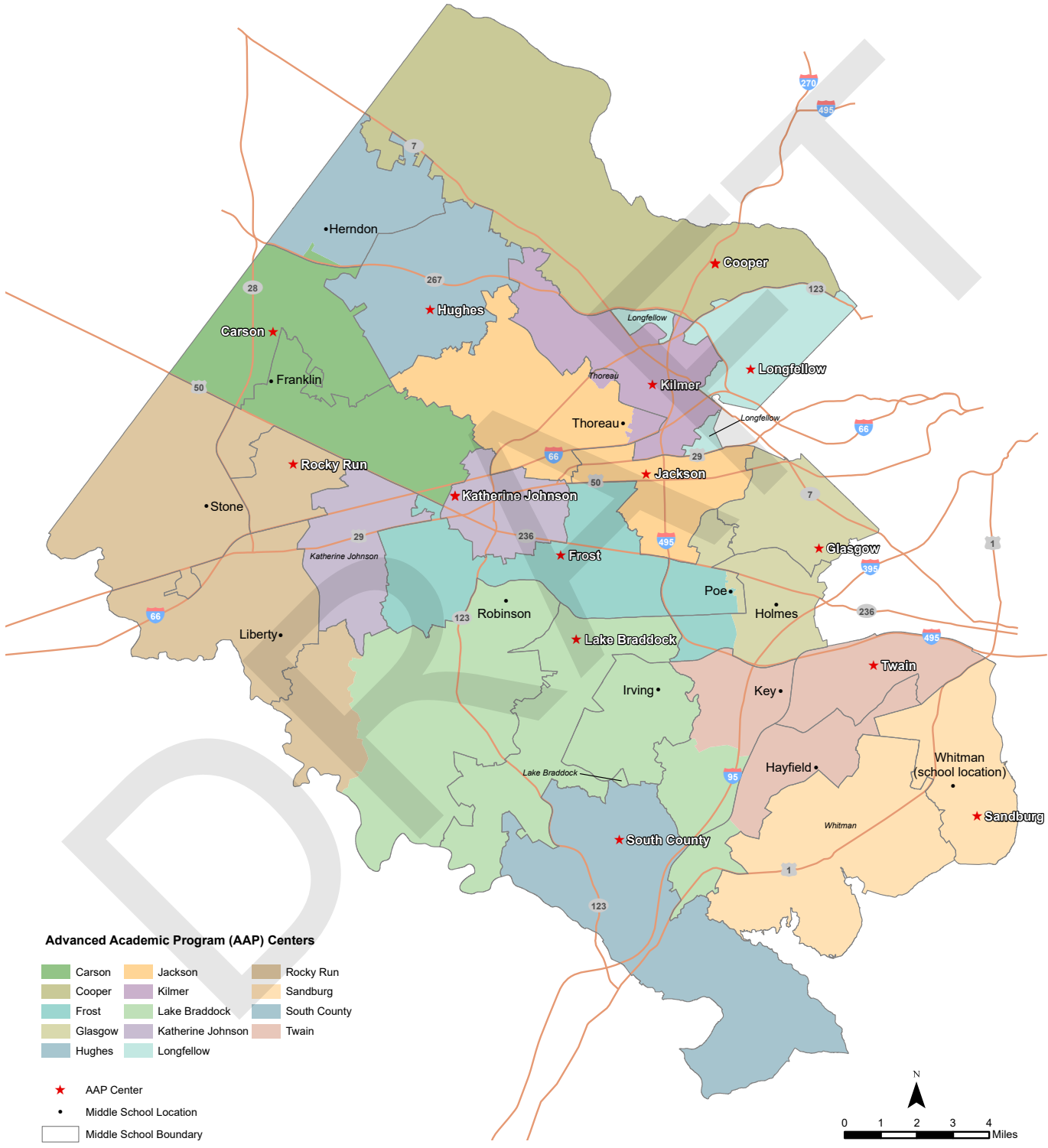
<sup>1</sup> School is currently going through a phased-in boundary change.

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3. For more information about grade level assignments at these AAP Centers, contact the AAP office at 571-423-4740.

# MIDDLE SCHOOL ADVANCED ACADEMIC PROGRAM CENTER BOUNDARIES | SY 2023–24

by Middle School



## MIDDLE SCHOOL AAP CENTER ASSIGNMENT FOR MIDDLE SCHOOLS | SY 2023-24

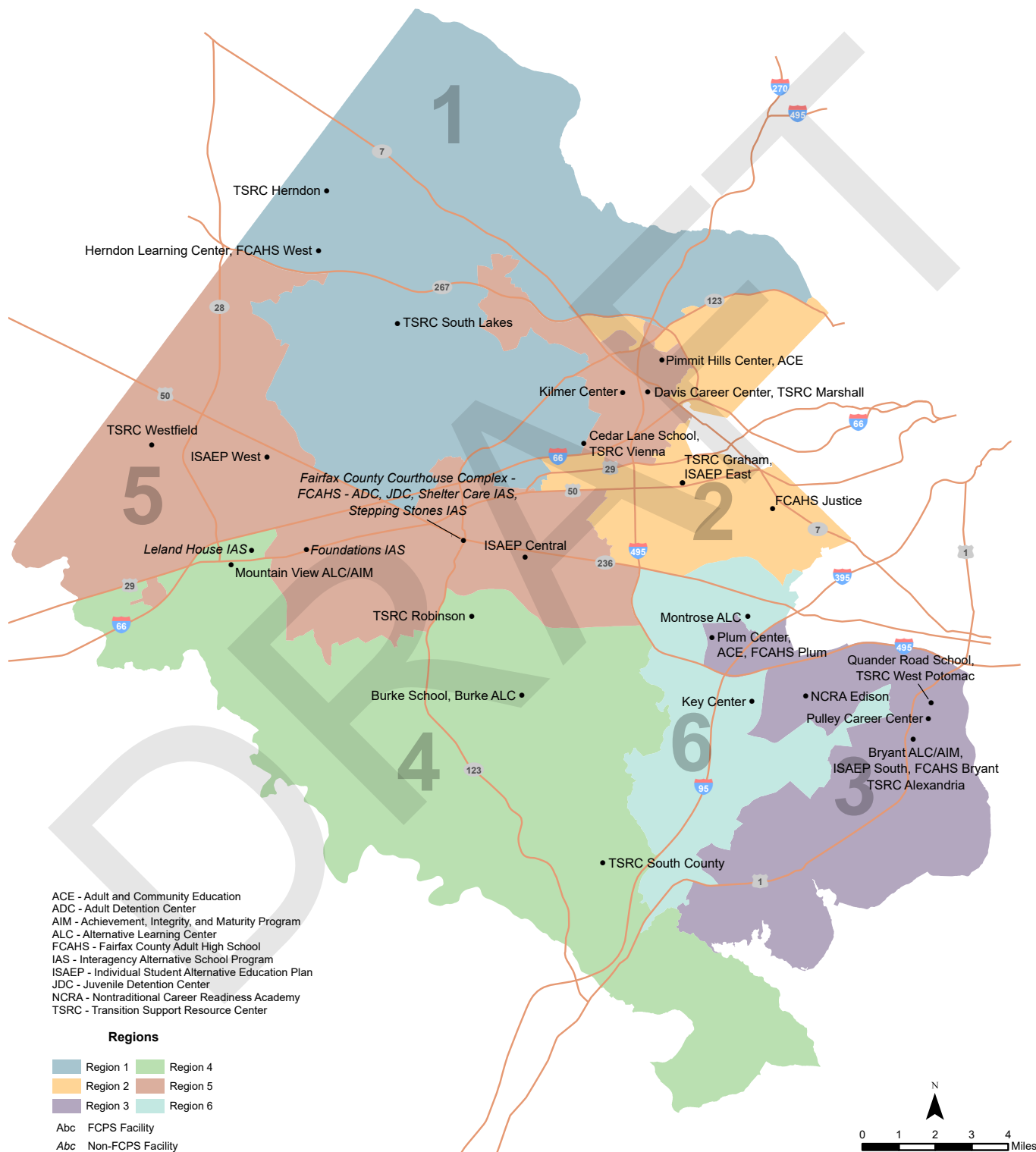
MIDDLE AAP CENTER	MIDDLE
Carson	Carson Franklin Herndon
Cooper	Cooper
Frost	Frost Holmes Poe
Glasgow	Glasgow Holmes Poe
Hughes	Herndon Hughes
Jackson	Jackson Thoreau
Katherine Johnson	Katherine Johnson
Kilmer	Kilmer Thoreau
Lake Braddock	Hayfield Irving Key Lake Braddock Robinson
Longfellow	Longfellow
Rocky Run	Franklin Liberty Robinson Rocky Run Stone
Sandburg	Sandburg Whitman
South County	South County
Twain	Hayfield Key Twain

Notes:

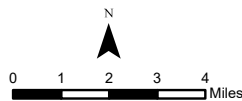
1. Based on SY 2023-24 boundaries.
2. For more information about grade level assignments at these AAP Centers, contact the AAP office at 571-423-4740.

# SPECIAL EDUCATION AND NONTRADITIONAL PROGRAM LOCATIONS

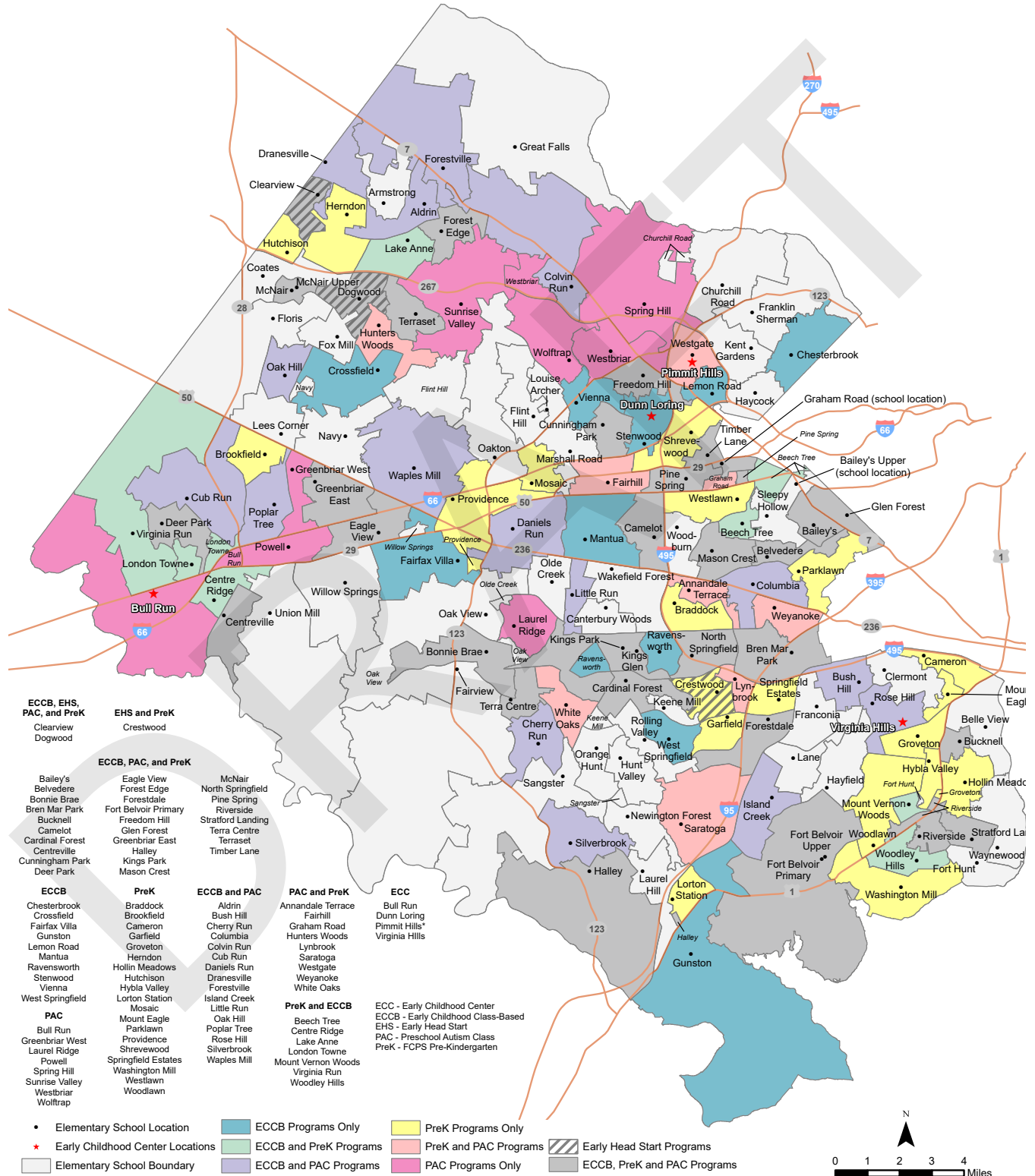
## SY 2023-24



ACE - Adult and Community Education  
 ADC - Adult Detention Center  
 AIM - Achievement, Integrity, and Maturity Program  
 ALC - Alternative Learning Center  
 FCAHS - Fairfax County Adult High School  
 IAS - Interagency Alternative School Program  
 ISAEP - Individual Student Alternative Education Plan  
 JDC - Juvenile Detention Center  
 NCRA - Nontraditional Career Readiness Academy  
 TSRC - Transition Support Resource Center

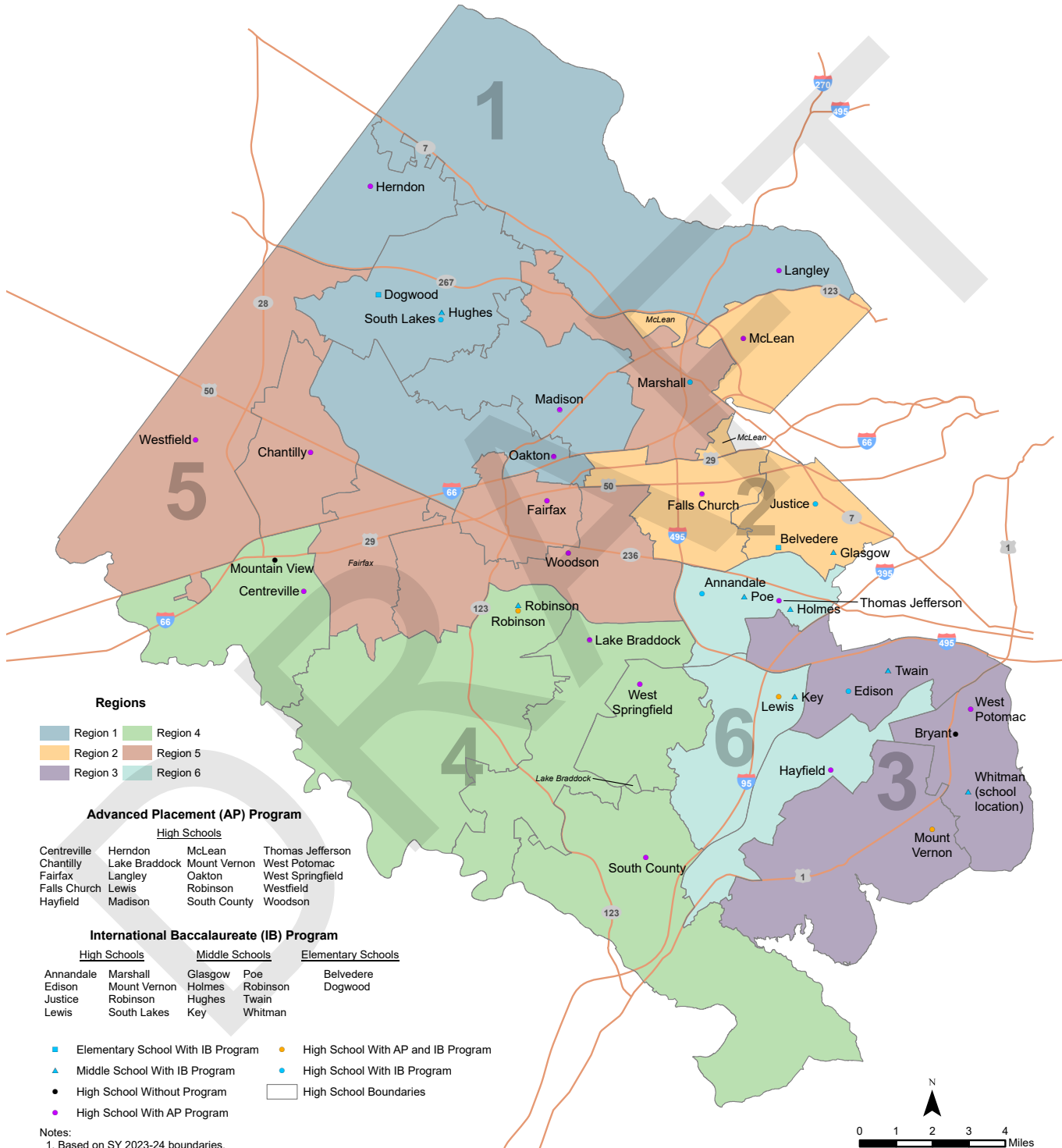


# ELEMENTARY SCHOOL LOCATIONS AND EARLY CHILDHOOD CENTERS WITH ECCB, EHS, PAC, AND PREK PROGRAMS | SY 2023-24

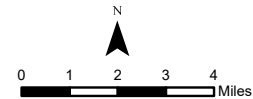
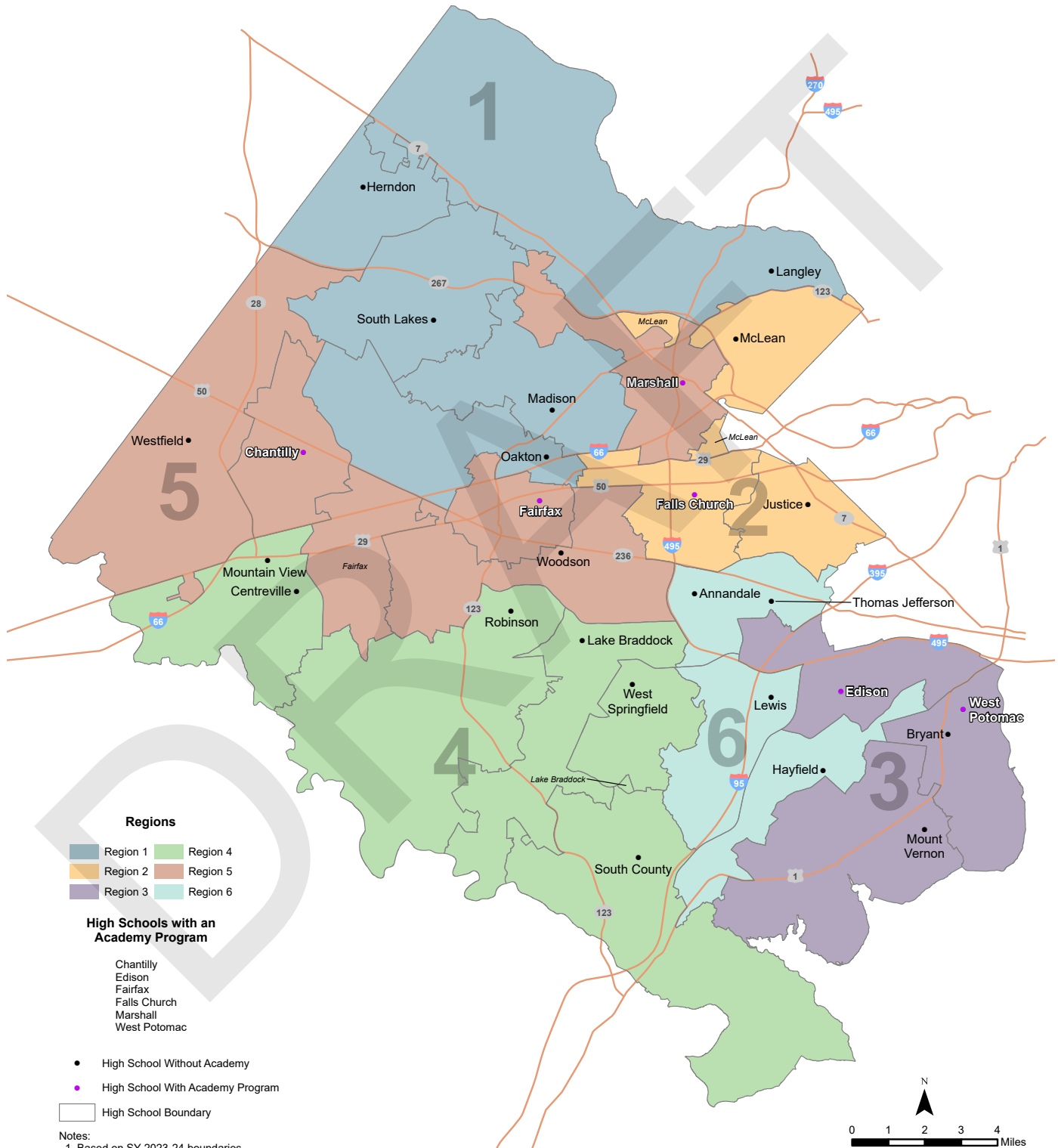




# SCHOOL LOCATIONS WITH ADVANCED PLACEMENT (AP) AND INTERNATIONAL BACCALAUREATE (IB) PROGRAMS | SY 2023-24



# HIGH SCHOOL LOCATIONS WITH ACADEMY PROGRAMS | SY 2023-24





# FAIRFAX COUNTY PUBLIC SCHOOLS EDUCATIONAL SPECIFICATIONS CHANGES

Educational Specifications (EdSpecs) are criteria for spaces in schools that support the implementation of the instruction program approved by the School Board. The criteria identify basic educational and support spaces to be included in school buildings when they are designed. Fairfax County School Board Policy 8230, School Design, sets the requirement for educational specifications. FCPS has EdSpecs for elementary schools, middle schools, high schools, and special education spaces. Each one prescribes the appropriate spaces to be included, the quantity, their size, capacity, how each space is outfitted, and the appropriate location within a school. FCPS strives for precise facility planning to ensure adequate physical space for students, staff, and programs. These guidelines are a critical component as a school goes through a renovation, new programs are offered in facilities, and when there are capacity concerns. The EdSpecs serve to ensure equitability across the school portfolio, ensuring each school is designed to the most up-to-date design standards. Schools going through a renovation are designed to the EdSpecs in effect at the time of design. These specifications continually adapt to meet current practices and guidelines set by the state.

EdSpecs are reviewed to follow current state guidelines and best practices every two years in conjunction with the bond cycle. School Board Regulation 8120 sets forth a review by a working group. The Instructional Services Department (ISD), in cooperation with the Department of Facilities and Transportation Services (FTS), the Department of Information Technology (DIT), selected principals, instructional staff members, and consultants, shall meet periodically to review the educational specifications and recommend changes based on current approved educational programs. Newly added educational specification items are implemented in the preceding bond cycle via the Capital Improvement Program (CIP).

## CHANGES

The following changes to the EdSpecs were incorporated in the EdSpecs 2021 document.

KEY	TITLE	DESCRIPTION
A	Dark Rooms	Adjust entrance to dark rooms at high schools to reduce lighting exposure.
B	Single-User Restrooms	Update signage and locks on single-user restrooms at elementary, middle, and high schools.
C	Reflection/Prayer Room	Provide designated interior space for students and staff for reflection at elementary, middle, and high schools.
D	Pencil Sharpeners	Remove pencil sharpener mounting blocks as applicable.
E	Student Tile Design	Specify process for student art on some ceramic tiles in cafeterias and hallways at elementary schools.
F	PreK Classrooms	Increase square footage of PreK classrooms.
G	Sanitary Napkins	Adding sanitary napkin dispenser and disposal to group restrooms at elementary schools.

Changes to the future EdSpecs are in progress and will be included in the EdSpecs 2023 document.

## INVENTORY OF SPECIFIC SPACES BY SCHOOL

The School Board has requested an inventory of specific spaces in FCPS facilities to accommodate Prayer/Reflection Rooms, Single-User Restrooms, Private Changing Areas, and Lactation Support Spaces. The Department of Facilities and Transportation Services requested school principals identify spaces reflected above and has collected the existing conditions and collaborating with the Department of Special Services and the Department of Human Resources, which oversee the implementation of the School Board policies and regulations applicable for these spaces.

This existing conditions inventory is a starting point of what is spaces are provided at schools and facilities and will be improved upon with incorporation the additional spaces in the 2021 Educational Specification changes and as population needs change at individual schools.

Below is a summary of the Policies and Regulations that address each space followed by a list of explicitly identified spaces.

### Prayer/Reflection Rooms

One policy and two regulations that specifically relate to religion:

- [Policy 1460](#), Religion
- [Regulation 1461](#), Religion
- [Regulation 4817](#), Religious Leave (for employees only)

Other governing documents are:

- [Regulation 2601](#), Student Rights and Responsibilities

### Single-User Restrooms and Private Changing Areas

One regulation specifically relates to single-user restrooms and private changing areas:

- [Regulation 2603](#), Gender-expansive and Transgender Students

Other governing documents are:

- [Regulation 2601](#), Student Rights and Responsibilities

### Lactation Support Spaces

One policy and two regulations that specifically relate

- [Policy 4425](#), Lactation Support Programming
- [Regulation 2137](#), Instructional Services for Pregnant, Parenting, and Lactating Students

### SY 2023-24 Inventory of Specific Spaces

PYRAMID	REGION	SCHOOL NAME	LACTATION ROOM	PRAYER / REFLECTION ROOM	SINGLE-USER RESTROOM
HERNDON	1	Herndon HS	1	1*	2
	1	Herndon MS	1	1*	3
	1	Aldrin ES	1*	1*	3
	1	Armstrong ES	1	1*	1
	1	Clearview ES	1	1	2
	1	Dranesville ES	1	1	2
	1	Herndon ES	1*	1*	1
	1	Hutchison ES	1*	1	6

PYRAMID	REGION	SCHOOL NAME	LACTATION ROOM	PRAYER / REFLECTION ROOM	SINGLE-USER RESTROOM
LANGLEY	1	Langley HS	1	1*	2
	1	Cooper MS	In Construction		
	1	Churchill Road ES	1*	1*	10
	1	Colvin Run ES	1	1*	1
	1	Forestville ES	1	1*	3
	1	Great Falls ES	2*	1*	10
	1	Spring Hill ES	1	1	1
MADISON	1	Madison HS	1	1*	2
	1	Thoreau MS	1	1	1
	1	Cunningham Park ES	1	1*	1
	1	Flint Hill ES	1*	1*	2
	1	Louise Archer ES	In Construction		
	1	Marshall Road ES	1	1	1
	1	Vienna ES	1*	1	2
OAKTON	1	Wolftrap ES	1*	1*	1
	1	Oakton HS	1*	1	8
	1	Carson MS	1*	1	16
	1	Crossfield ES	In Construction		
	1	Mosaic ES	In Construction		
	1	Navy ES	1*	1*	1
	1	Oakton ES	1*	1*	2
SOUTH LAKES	1	Waples Mill ES	1*	1	1
	1	South Lakes HS	1*	1	1
	1	Hughes MS	2	2*	2
	1	Dogwood ES	1*	1*	3
	1	Forest Edge ES	1	1	1
	1	Fox Mill ES	1*	1*	1
	1	Hunters Woods ES	1*	1*	2
	1	Lake Anne ES	1*	1*	1
	1	Sunrise Valley ES	1*	1	1
NON-TRADITIONAL	1	Terrasert ES	1*	1	1
	1	Cedar Lane Center	1*	1*	2
FALLS CHURCH	1	Herndon Learning Center	1*	1*	1
	2	Falls Church HS	In Construction		
	2	Jackson MS	1*	1*	2
	2	Camelot ES	1*	1*	1
	2	Fairhill ES	1*	1*	2
	2	Graham Road ES	1*	1	1
	2	Mason Crest ES	1	1	6
	2	Pine Spring ES	1	1	1
2	Westlawn ES	1	1*	2	
2	Woodburn ES	1*	1	1	

PYRAMID	REGION	SCHOOL NAME	LACTATION ROOM	PRAYER / REFLECTION ROOM	SINGLE-USER RESTROOM
JUSTICE	2	Justice HS	In Construction		
	2	Glasgow MS	1*	1*	2
	2	Bailey's ES	1*	1*	1
	2	Bailey's Upper ES	1	1*	1
	2	Beech Tree ES	1*	1*	1
	2	Belvedere ES	1	1*	1
	2	Glen Forest ES	1*	1*	2
	2	Parklawn ES	1*	1*	4
	2	Sleepy Hollow ES	1*	1*	1
MCLEAN	2	McLean HS	1	1	3
	2	Longfellow MS	1*	1*	3
	2	Chesterbrook ES	1*	1*	8
	2	Franklin Sherman ES	1	1*	1
	2	Haycock ES	1*	1*	1
	2	Kent Gardens ES	1*	1*	1
	2	Timber Lane ES	1*	1	1
EDISON	3	Edison HS	1*	2*	4
	3	Twain MS	1	2	4
	3	Bush Hill ES	1	1	2
	3	Cameron ES	1*	1*	1
	3	Clermont ES	1*	1*	4
	3	Franconia ES	1*	1	4
	3	Mount Eagle ES	1*	1	2
	3	Rose Hill ES	1*	1*	2
MOUNT VERNON	3	Mount Vernon HS	1*	1*	5
	3	Whitman MS	1	1	3
	3	Fort Belvoir Primary ES	1*	1*	1
	3	Fort Belvoir Upper ES	1	2*	2
	3	Mount Vernon Woods ES	1*	1*	2
	3	Riverside ES	1*	1	1
	3	Washington Mill ES	1*	1*	1
	3	Woodlawn ES	2*	1*	1
	3	Woodley Hills ES	1*	1*	2
WEST POTOMAC	3	West Potomac HS	2*	1*	4
	3	Sandburg MS	2	1	1
	3	Belle View ES	1	1	1
	3	Bucknell ES	1	1	1
	3	Fort Hunt ES	1*	1*	1
	3	Groveton ES	1*	1*	2
	3	Hollin Meadows ES	1*	1	1
	3	Hybla Valley ES	1	1*	1
	3	Stratford Landing ES	1*	1*	1
3	Waynewood ES	1*	1*	2	

PYRAMID	REGION	SCHOOL NAME	LACTATION ROOM	PRAYER / REFLECTION ROOM	SINGLE-USER RESTROOM
NON-TRADITIONAL	3	Bryant HS	1*	1*	2
	3	Pulley Center	1*	1*	2
	3	Quander Road School	1*	1*	1
CENTREVILLE	4	Centreville HS	1*	1*	25
	4	Liberty MS	1	1	17
	4	Bull Run ES	1*	1*	1
	4	Centre Ridge ES	1*	1*	6
	4	Centreville ES	2	1	2
	4	Powell ES	1	1*	1
	4	Union Mill ES	2*	1*	1
LAKE BRADDOCK	4	Lake Braddock HS	1	1	6
	4	Lake Braddock MS	0	0	0
	4	Cherry Run ES	1	1*	1
	4	Kings Glen ES	1	1	9
	4	Kings Park ES	1	1*	1
	4	Ravenworth ES	1	1	1
	4	Sangster ES	1*	1*	1
	4	White Oaks ES	1*	1	1
ROBINSON	4	Robinson HS	1*	1	21
	4	Robinson MS	0	0	0
	4	Bonnie Brae ES	In Construction		
	4	Fairview ES	1*	1*	1
	4	Laurel Ridge ES	1*	1*	2
	4	Oak View ES	1	1*	1
	4	Terra Centre ES	1*	1*	2
SOUTH COUNTY	4	South County HS	1*	1*	1
	4	South County MS	1*	1*	5
	4	Halley ES	1*	1*	1
	4	Laurel Hill ES	1*	1*	1
	4	Newington Forest ES	1*	1*	1
	4	Silverbrook ES	1*	2*	1
WEST SPRINGFIELD	4	West Springfield HS	1	1*	1
	4	Irving MS	1	1*	3
	4	Cardinal Forest ES	1*	2*	1
	4	Hunt Valley ES	1*	1	2
	4	Keene Mill ES	1*	1*	4
	4	Orange Hunt ES	1*	1	1
	4	Rolling Valley ES	1*	1*	4
	4	West Springfield ES	1*	1*	1
NON-TRADITIONAL	4	Mountain View HS	1	1*	1
	4	Burke School	1*	1*	3



PYRAMID	REGION	SCHOOL NAME	LACTATION ROOM	PRAYER / REFLECTION ROOM	SINGLE-USER RESTROOM	
CHANTILLY	5	Chantilly HS	1	1*	4	
	5	Franklin MS	1*	1	4	
	5	Rocky Run MS	2	1*	6	
	5	Brookfield ES	2*	1*	1	
	5	Greenbriar East ES	1	1*	1	
	5	Greenbriar West ES	1	1	2	
	5	Lees Corner ES	1*	1*	2	
	5	Oak Hill ES	In Construction			
	5	Poplar Tree ES	1	1	1	
FAIRFAX	5	Fairfax HS	1*	1*	4	
	5	Katherine Johnson MS	1	1*	2	
	5	Daniels Run ES	1*	1*	2	
	5	Eagle View ES	1*	1*	1	
	5	Providence ES	1	1*	1	
	5	Willow Springs ES	1*	1*	1	
	5	Marshall HS	2*	1*	2	
MARSHALL	5	Kilmer MS	1	1	1	
	5	Freedom Hill ES	1*	1*	1	
	5	Lemon Road ES	1*	1*	2	
	5	Shrevewood ES	1*	1*	1	
	5	Stenwood ES	1*	1*	1	
	5	Westbriar ES	1	1	2	
	5	Westgate ES	1	1*	1	
	5	Westfield HS	1	1	4	
	5	Stone MS	1	1	3	
WESTFIELD	5	Coates ES	1*	1*	4	
	5	Cub Run ES	1*	1*	1	
	5	Deer Park ES	1	1*	1	
	5	Floris ES	2*	1*	2	
	5	London Towne ES	1*	1*	1	
	5	McNair ES	1*	1*	4	
	5	McNair Upper ES	1	1*	3	
	5	Virginia Run ES	1*	1*	3	
	5	Woodson HS	1	2*	3	
	5	Frost MS	1	1	14	
WOODSON	5	Canterbury Woods ES	1*	1*	3	
	5	Fairfax Villa ES	1*	1	3	
	5	Little Run ES	1*	1*	1	
	5	Mantua ES	1*	1*	1	
	5	Olde Creek ES	1	1*	1	
	5	Wakefield Forest ES	In Construction			

PYRAMID	REGION	SCHOOL NAME	LACTATION ROOM	PRAYER / REFLECTION ROOM	SINGLE-USER RESTROOM
NON-TRADITIONAL	5	Dunn Loring EC Resource Center	1	1	3
	5	Pimmit EC Resource Center	2*	1*	2
	5	Davis Career Center	1*	1	3
	5	Kilmer Center	1	1*	1
ANNANDALE	6	Annandale HS	1	1	3
	6	Holmes MS	1*	1	4
	6	Poe MS	1	1*	2
	6	Annandale Terrace ES	1	1*	1
	6	Braddock ES	1	1	2
	6	Bren Mar Park ES	1*	1*	2
	6	Columbia ES	1*	1	1
	6	North Springfield ES	1*	1*	1
	6	Weyanoke ES	1	1*	2
	HAYFIELD	6	Hayfield HS	1	1*
6		Hayfield MS	0	0	0
6		Gunston ES	1*	1*	1
6		Hayfield ES	1*	1	2
6		Island Creek ES	1*	1*	1
6		Lane ES	1*	1*	1
6		Lorton Station ES	1	1	1
LEWIS	6	Lewis HS	2*	1*	4
	6	Key MS	1	1*	6
	6	Crestwood ES	1	1*	1
	6	Forestdale ES	1*	1*	3
	6	Garfield ES	1*	1*	2
	6	Lynbrook ES	1*	1	1
	6	Saratoga ES	1*	1*	5
	6	Springfield Estates ES	1*	1*	7
NON-TRADITIONAL	6	Key Center	1*	1*	16
	6	Montrose ALC	1*	1*	1
-	-	Thomas Jefferson HS	1	2	8

Source: FCPS, Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2023-24.

\*Indicates a shared space.

Notes:

1. Shared spaces are counted as one designated space.
2. Toilets designated as all-gender/single-user toilets are included.
3. In-classroom single-user toilets not designated are not included.
4. Schools currently in construction are not included due to ongoing facility changes.

# APPENDIX

DRAFT

# SCHOOLS AND CENTERS

## Notes:

**YEAR OPENED** lists the school year the school opened with applicable notes.

**CAPACITY ENHANCEMENT** lists the years additions were completed. Capacity enhancements are brick and mortar additions unless noted.

**RENOVATION** lists the most recent year a renovation was completed.

**FUTURE BUILDING/ INSTRUCTIONAL AREA** denotes anticipated gross square footage when construction projects are completed.

**INSTRUCTIONAL AREA** denotes the gross square footage dedicated to student instruction and instructional support within a facility.

**BUILDING** identifies the gross square footage of the structure.

**MODULAR** identifies the gross square footage of a modular building.

**MODULAR CLASSROOMS** lists the number of classrooms located within a modular building.

**TEMPORARY CLASSROOMS** lists the gross square footage and number of classrooms within trailers.

**FEEDER SCHOOLS** those schools to or from which attending students progress(ed).

## A

### ALDRIN ES

Region 1  
Year Opened 1994  
Capacity Enhancement ---  
Renovation ---  
Instructional Area 97,436 SF  
Building 97,436 SF  
Acreage 13.69  
Feeder Schools *Herndon MS, Herndon HS*

### ANNANDALE HS

Region 6  
Year Opened 1954  
Capacity Enhancement 2011 (modular)  
Renovation 2005  
Instructional Area 342,935 SF  
Building 324,589 SF  
Modular 15,466 SF (2011)  
Modular Classrooms 14  
Temporary Classrooms 2,880 SF (4)  
Annandale Neighborhood Center 2,880 SF  
Acreage 28.04  
Feeder Schools *Annandale Terrace ES, Braddock ES, Columbia ES, North Springfield ES, Parklawn ES, Weyanoke ES, Holmes MS, Poe MS*

### ANNANDALE TERRACE ES

Region 6  
Year Opened 1964  
Capacity Enhancement 2002 (modular - removed)  
Renovation 1991, 2020  
Instructional Area 101,044 SF  
Building 101,044 SF  
Acreage 12.00  
Feeder Schools *Poe MS, Annandale HS*

### ARMSTRONG ES

Region 1  
Year Opened 1986  
Capacity Enhancement 1990  
Renovation *See Outlook section for information on current renovation*  
Future Instructional Area 107,069 SF  
Future Building 107,069 SF  
Instructional Area 80,000 SF  
Building 80,000 SF  
Acreage 14.30  
Feeder Schools *Herndon MS, Herndon HS*

## B

### BAILEY'S ES

Region 2  
Year Opened 1952  
Capacity Enhancement 2002 (modular)  
Renovation 1995  
Instructional Area 120,935 SF  
Building 107,670 SF  
Modular 11,825 SF (2002)  
Modular Classrooms 10  
Temporary Classrooms 1,440 SF (2)  
*Community Resource Support Center 1,440 SF (2)*  
Acreage 9.54  
Feeder Schools *Bailey's Upper ES, Glasgow MS, Justice HS*

### BAILEY'S UPPER ES

Region 2  
Year Opened 1952, 2014 (new building on new site)  
Capacity Enhancement ---  
Renovation ---  
Instructional Area 101,866 SF  
Building 101,866 SF  
Acreage 3.80

Feeder Schools *Bailey's ES, Glasgow MS, Justice HS*

#### **BEECH TREE ES**

Region 2  
Year Opened 1968  
Capacity Enhancement 2004  
Renovation 2011  
Instructional Area 70,408 SF  
Building 70,408 SF  
Acreage 9.90  
Feeder Schools *Glasgow MS, Justice HS*

#### **BELLE VIEW ES**

Region 3  
Year Opened 1952  
Capacity Enhancement 1970  
Renovation 1991, 2020  
Instructional Area 97,304 SF  
Building 97,304 SF  
Acreage 10.50  
Feeder Schools *Sandburg MS, West Potomac HS*

#### **BELVEDERE ES**

Region 2  
Year Opened 1954  
Capacity Enhancement 1990  
Renovation 1996  
Instructional Area 80,470 SF  
Building 76,970 SF  
Temporary Classrooms 3,500 SF (5)  
Acreage 10.93  
Feeder Schools *Glasgow MS, Justice HS*

#### **BONNIE BRAE ES**

Region 4  
Year Opened 1988  
Capacity Enhancement ---  
Renovation *See Outlook section for information on current renovation*  
Future Instructional Area 126,499 SF  
Future Building 126,499 SF

Instructional Area 86,390 SF  
Building 86,390 SF  
Acreage 13.29  
Feeder Schools *Robinson MS, Robinson HS*

#### **BRADDOCK ES**

Region 6  
Year Opened 1959  
Capacity Enhancement 2009 (*modular - removed*)  
Renovation 1983, 2023  
Instructional Area 108,690 SF  
Building 108,690 SF  
Acreage 12.32  
Feeder Schools *Poe MS, Annandale HS*

#### **BREN MAR PARK ES**

Region 6  
Year Opened 1957  
Capacity Enhancement 2002  
Renovation 1991, *See Outlook section for information on current renovation*  
Future Instructional Area 111,307 SF  
Future Building 111,307 SF  
Instructional Area 70,788 SF  
Building 62,888 SF  
Temporary Classrooms 7,900 SF (11)  
Acreage 9.61  
Feeder Schools *Holmes MS, Edison HS*

#### **BROOKFIELD ES**

Region 5  
Year Opened 1967  
Capacity Enhancement 1998  
Renovation 1986, *See Outlook section for information on current renovation*  
Future Instructional Area 122,680 SF  
Future Building 122,680 SF  
Instructional Area 93,540 SF  
Building 90,000 SF

Temporary Classrooms 3,540 SF (5)  
Acreage 13.00  
Feeder Schools *Franklin MS, Rocky Run MS, Chantilly HS*

#### **BRYANT HS**

Region 3  
Year Opened 1960 (*as Groveton HS*)  
Capacity Enhancement ---  
Renovation 1999  
Instructional Area 160,728 SF  
Building 155,708 SF  
Temporary Classrooms 5,020 SF (7)  
Acreage 23.78  
Feeder Schools *N/A*

#### **BUCKNELL ES**

Region 3  
Year Opened 1954  
Capacity Enhancement 1978  
Renovation 2017  
Instructional Area 96,820 SF  
Building 96,820 SF  
Acreage 10.00  
Feeder Schools *Sandburg MS, West Potomac HS*

#### **BULL RUN ES**

Region 4  
Year Opened 1999  
Capacity Enhancement ---  
Renovation ---  
Instructional Area 101,230 SF  
Building 98,590 SF  
Temporary Classrooms 2,640 SF (4)  
Early Childhood Center 6,460 SF (9)  
Acreage 40.77  
Feeder Schools *Liberty MS, Stone MS, Centreville HS, Westfield HS*

**BURKE SCHOOL**

Region 4  
 Year Opened 1939 (as Burke ES),  
 1985 (S.E. Center)  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 52,669 SF  
 Building 37,609 SF  
 Temporary Classrooms 15,060 SF (19)  
 Acreage 10.87  
 Feeder Schools N/A

**BUSH HILL ES**

Region 3  
 Year Opened 1954  
 Capacity Enhancements 2019  
 (modular)  
 Renovations 2000  
 Instructional Area 83,492 SF  
 Building 71,700 SF  
 Modular 11,792 SF (2019)  
 Modular Classrooms 10  
 Acreage 11.03  
 Feeder Schools Twain MS,  
 Edison HS

**CAMELOT ES**

Region 2  
 Year Opened 1969  
 Capacity Enhancement ---  
 Renovation 2002  
 Instructional Area 90,953 SF  
 Building 89,591 SF  
 Temporary Classrooms 1,362  
 SF (2)  
 Acreage 10.00  
 Feeder Schools Jackson MS,  
 Falls Church HS

**CAMERON ES**

Region 3  
 Year Opened 1953  
 Capacity Enhancement 2002  
 (modular)

Renovation 1993  
 Instructional Area 92,196 SF  
 Building 82,274 SF (includes  
 South County Center 1,712 SF)  
 Modular 9,922 SF (2002)  
 Modular Classrooms 8  
 Acreage 8.00  
 Feeder Schools Twain MS,  
 Edison HS

**CANTERBURY WOODS ES**

Region 5  
 Year Opened 1965  
 Capacity Enhancement 2004  
 Renovation 2013  
 Instructional Area 91,308 SF  
 Building 89,744 SF  
 Temporary Classrooms 1,564 SF (2)  
 Acreage 11.75  
 Feeder Schools Frost MS,  
 Woodson HS

**CARDINAL FOREST ES**

Region 4  
 Year Opened 1966  
 Capacity Enhancement 1969  
 Renovation 2000  
 Instructional Area 86,217 SF  
 Building 81,275 SF  
 Temporary Classrooms 4,942 SF (7)  
 Acreage 12.70  
 Feeder Schools Irving MS, West  
 Springfield HS

**CARSON MS**

Region 1  
 Year Opened 1998  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 184,483 SF  
 Building 178,723 SF  
 Temporary Classrooms 5,760 SF (8)  
 Acreage 32.94  
 Feeder Schools Coates ES,  
 Crossfield ES, Floris ES, Fox Mill  
 ES, McNair ES, McNair Upper  
 ES, Oak Hill ES, Oakton HS,

South Lakes HS, Westfield HS

**CEDAR LANE SCHOOL**

Region 1  
 Year Opened 1956 (as Cedar  
 Lane ES), 1982 (S.E. Center)  
 Capacity Enhancement 1957 ---  
 Renovation ---  
 Instructional Area 49,612 SF  
 Building 47,020 SF  
 Temporary Classrooms 2,592 SF (3)  
 Acreage 11.0  
 Feeder Schools N/A

**CENTRE RIDGE ES**

Region 4  
 Year Opened 1990  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 98,301 SF  
 Building 93,981 SF  
 Temporary Classrooms 4,320 SF (6)  
 Acreage 13.78  
 Feeder Schools Liberty MS,  
 Centreville HS

**CENTREVILLE ES**

Region 4  
 Year Opened 1994  
 Capacity Enhancement 2012  
 (modular)  
 Renovation ---  
 Instructional Area 110,450 SF  
 Building 98,625 SF  
 Modular 11,825 SF (2012)  
 Modular Classrooms 10  
 Acreage 13.13  
 Feeder Schools Liberty MS,  
 Centreville HS

**CENTREVILLE HS**

Region 4  
 Year Opened 1988  
 Capacity Enhancement 2005  
 (modular)  
 Renovation See Outlook section  
 for information on current  
 renovation  
 Future Instructional Area

410,000 SF  
 Future Building 410,000 SF  
 Instructional Area 345,951 SF  
 Building 325,562 SF  
 Modular 10,003 SF (2005)  
 Modular Classrooms 8  
 Temporary Classrooms 10,386 SF (14)  
 Acreage 36.40  
 Feeder Schools *Bull Run ES, Centre Ridge ES, Centreville ES, Powell ES, Union Mill ES, Liberty MS*

### CHANTILLY HS

Region 5  
 Year Opened 1972  
 Capacity Enhancement 2005 (modular)  
 Renovation 1993  
 Instructional Area 402,883 SF  
 Building 380,175 SF  
 Modular 15,466 SF (2005)  
 Modular Classrooms 14  
 Temporary Classrooms 7,242 SF (9)  
 Acreage 35.01  
 Feeder Schools *Brookfield ES, Crossfield ES, Cub Run ES, Greenbriar East ES, Greenbriar West ES, Lees Corner ES, Navy ES, Oak Hill ES, Poplar Tree ES, Franklin MS, Rocky Run MS*

### CHERRY RUN ES

Region 4  
 Year Opened 1983  
 Capacity Enhancement 1983  
 Renovation 2018  
 Instructional Area 83,532 SF  
 Building 83,532 SF  
 Acreage 11.02  
 Feeder Schools *Lake Braddock MS, Lake Braddock HS*

### CHESTERBROOK ES

Region 2  
 Year Opened 1926  
 Capacity Enhancement 1999  
 Renovation 2000  
 Instructional Area 85,071 SF

Building 82,431 SF  
 Temporary Classrooms 2,640 SF (4)  
 Acreage 14.26  
 Feeder Schools *Longfellow MS, McLean HS*

### CHURCHILL ROAD ES

Region 1  
 Year Opened 1958  
 Capacity Enhancement 2006 (modular)  
 Renovation 2001  
 Instructional Area 81,273 SF  
 Building 68,008 SF  
 Modular 11,825 SF (2006)  
 Modular Classrooms 10  
 Temporary Classrooms 1,440 SF (2)  
 Acreage 10.00  
 Feeder Schools *Cooper MS, Langley HS*

### CLEARVIEW ES

Region 1  
 Year Opened 1979  
 Capacity Enhancement 1990  
 Renovation 2021  
 Instructional Area 98,358 SF  
 Building 98,358 SF  
 Acreage 13.90  
 Feeder Schools *Herndon MS, Herndon HS*

### CLERMONT ES

Region 3  
 Year Opened 1968  
 Capacity Enhancement 1983  
 Renovation 2015  
 Instructional Area 80,222 SF  
 Building 80,222 SF  
 Acreage 13.00  
 Feeder Schools *Twain MS, Edison HS*

### COATES ES

Region 5  
 Year Opened 2009  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 100,959 SF

Building 89,439 SF  
 Temporary Classrooms 11,520 SF (16)  
 Acreage 14.38  
 Feeder Schools *Carson MS, Herndon MS, Herndon HS, Westfield HS*

### COLUMBIA ES

Region 6  
 Year Opened 1967  
 Capacity Enhancement 1988  
 Renovation 1995  
 Instructional Area 59,338 SF  
 Building 55,018 SF  
 Temporary Classrooms 4,320 SF (6)  
 Acreage 10.00  
 Feeder Schools *Holmes MS, Poe MS, Annandale HS*

### COLVIN RUN ES

Region 1  
 Year Opened 2003  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 98,590 SF  
 Building 98,590 SF  
 Acreage 12.55  
 Feeder Schools *Cooper MS, Langley HS*

### COOPER MS

Region 1  
 Year Opened 1962  
 Capacity Enhancement 2006 (modular - removed)  
 Renovation 1989, *See Outlook section for information on renovation*  
 Future Instructional Area 179,642 SF  
 Future Building 179,642 SF  
 Instructional Area 114,350 SF  
 Building 114,350 SF  
 Acreage 20.22  
 Feeder Schools *Churchill Road ES, Colvin Run ES, Forestville ES, Franklin Sherman ES, Great Falls ES, Spring Hill ES, Westbriar ES, Langley HS*

**CRESTWOOD ES**

Region 6  
 Year Opened 1955  
 Capacity Enhancement 2004  
 (modular), 2012  
 Renovation 2000  
 Instructional Area 94,913 SF  
 Building 74,887 SF  
 Modular 13,646 SF (2004)  
 Modular Classrooms 10  
 Temporary Classrooms 6,380 SF (9)  
 Acreage 11.18  
 Feeder Schools Key MS, Lewis HS

**CROSSFIELD ES**

Region 1  
 Year Opened 1988  
 Capacity Enhancement ---  
 Renovation See Outlook section  
 for information on current  
 renovation  
 Future Instructional Area 100,814 SF  
 Future Building 100,814 SF  
 Instructional Area 89,134 SF  
 Building 89,134 SF  
 Acreage 14.20  
 Feeder Schools Carson MS,  
 Franklin MS, Hughes MS,  
 Chantilly HS, Oakton HS, South  
 Lakes HS

**CUB RUN ES**

Region 5  
 Year Opened 1986  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 81,018 SF  
 Building 77,850 SF  
 Temporary Classrooms 3,168 SF (6)  
 Acreage 16.26  
 Feeder Schools Franklin MS,  
 Rocky Run MS, Stone MS,  
 Chantilly HS, Westfield HS

**CUNNINGHAM PARK ES**

Region 1  
 Year Opened 1967  
 Capacity Enhancement 2013  
 Renovation 2000

Instructional Area 69,842 SF  
 Building 69,842 SF  
 Acreage 10.37  
 Feeder Schools Thoreau MS,  
 Madison HS, Marshall HS

**D****DANIELS RUN ES\***

Region 5  
 Year Opened 1955 (as Layton  
 Hall ES)  
 Capacity Enhancement ---  
 Renovation 2001  
 Instructional Area 100,036 SF  
 Building 98,674 SF  
 Temporary Classrooms 1,362 SF (2)  
 Acreage 13.70  
 Feeder Schools Katherine  
 Johnson MS\*, Fairfax HS\*  
 \*City of Fairfax Schools

**DAVIS CAREER CENTER**

Region 5  
 Year Opened 1983 at Marshall HS  
 Renovation 2000  
 Instructional Area 17,624 SF  
 Building 381,712 SF (includes  
 Marshall HS)  
 Acreage 14.36 (includes  
 Marshall HS)

**DEER PARK ES**

Region 5  
 Year Opened 1995  
 Capacity Enhancement 2002  
 (modular)  
 Renovation ---  
 Instructional Area 98,716 SF  
 Building 86,990 SF  
 Modular 11,726 SF (2002)  
 Modular Classrooms 10  
 Acreage 10.00  
 Feeder Schools Stone MS,  
 Westfield HS

**DOGWOOD ES**

Region 1  
 Year Opened 1974, 2002 (new  
 building)  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 104,474 SF  
 Building 98,590 SF  
 Temporary Classrooms 5,884 SF (8)  
 Acreage 14.00  
 Feeder Schools Hughes MS,  
 South Lakes HS

**DRANESVILLE ES**

Region 1  
 Year Opened 1988  
 Capacity Enhancement ---  
 Renovation See Outlook section  
 for information on current  
 renovation  
 Future Instructional Area  
 117,361 SF  
 Future Building 117,361 SF  
 Instructional Area 88,776 SF  
 Building 88,776 SF  
 Acreage 13.15  
 Feeder Schools Herndon MS,  
 Herndon HS

**E****EAGLE VIEW ES**

Region 5  
 Year Opened 2006  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 98,590 SF  
 Building 98,590 SF  
 Acreage 12.50  
 Feeder Schools Katherine  
 Johnson MS\*, Fairfax HS\*  
 \*City of Fairfax Schools

**EDISON HS**

Region 3  
 Year Opened 1962



Capacity Enhancement 1991  
Renovation 2012  
Instructional Area 362,350 SF  
Building 359,470 SF  
Temporary Classrooms  
2,880 SF (4)  
Acreage 43.48  
Feeder Schools *Bren Mar Park ES, Bush Hill ES, Cameron ES, Clermont ES, Franconia ES, Hayfield ES, Lane ES, Mount Eagle ES, Rose Hill ES, Holmes MS, Twain MS*

## F

### FAIRFAX HS\*

Region 5  
Year Opened 1972  
Capacity Enhancement  
Renovation 2007  
Instructional Area 431,954 SF  
Building 426,194 SF  
Temporary Classrooms 5,760 SF (8)  
Acreage 47.76  
Feeder Schools *Daniels Run\* ES, Eagle View ES, Greenbriar East ES, Powell ES, Providence ES\*, Willow Springs ES, Katherine Johnson MS\**

\*City of Fairfax Schools

### FAIRFAX VILLA ES

Region 5  
Year Opened 1965  
Capacity Enhancement 2013  
Renovation 1993  
Instructional Area 74,528 SF  
Building 70,248 SF  
Temporary Classrooms 4,280 SF (6)  
Acreage 11.55  
Feeder Schools *Frost MS, Woodson HS*

### FAIRHILL ES

Region 2

Year Opened 1965  
Capacity Enhancement 1977  
Renovation 1996  
Instructional Area 78,758 SF  
Building 74,478 SF  
Temporary Classrooms 4,280 SF (6)  
Acreage 10.17  
Feeder Schools *Jackson MS, Falls Church HS*

### FAIRVIEW ES

Region 4  
Year Opened 1939  
Capacity Enhancement 1984  
Renovation 2001  
Instructional Area 83,555 SF  
Building 82,115 SF  
Temporary Classrooms 1,440 SF (2)  
Acreage 14.36  
Feeder Schools *Robinson MS, Robinson HS*

### FALLS CHURCH HS

Region 2  
Year Opened 1967  
Capacity Enhancement 1988  
Renovation 1989, *See Outlook section for information on current renovation*  
Future Instructional Area 429,596 SF  
Future Building 429,596 SF  
Instructional Area 306,713 SF  
Building 306,713 SF  
Acreage 39.54  
Feeder Schools *Camelot ES, Fairhill ES, Graham Road ES, Mason Crest ES, Pine Spring ES, Timber Lane ES, Westlawn ES, Woodburn ES, Jackson MS, Poe MS*

### FLINT HILL ES

Region 1  
Year Opened 1955  
Capacity Enhancement ---  
Renovation 1994  
Instructional Area 78,350 SF  
Building 74,770 SF  
Temporary Classrooms 3,580 SF (5)

Acreage 10.00  
Feeder Schools *Thoreau MS, Madison HS*

### FLORIS ES

Region 5  
Year Opened 1955  
Capacity Enhancement ---  
Renovation 2004  
Instructional Area 84,251 SF  
Building 82,811 SF  
Temporary Classrooms 1,440 SF (2)  
Acreage 10.00  
Feeder Schools *Carson MS, South Lakes HS, Westfield HS*

### FOREST EDGE ES

Region 1  
Year Opened 1971  
Capacity Enhancement ---  
Renovation 2006  
Instructional Area 96,669 SF  
Building 96,669 SF  
Acreage 13.37  
Feeder Schools *Hughes MS, South Lakes HS*

### FORESTDALE ES

Region 6  
Year Opened 1964  
Capacity Enhancement 2006 (modular)  
Renovation 1993  
Instructional Area 72,925 SF  
Building 55,075 SF  
Modular 13,530 SF (2006)  
Modular Classrooms 12  
Temporary Classrooms 4,320 SF (6)  
Acreage 9.50  
Feeder Schools *Key MS, Lewis HS*

### FORESTVILLE ES

Region 1  
Year Opened 1981  
Capacity Enhancement 2000 (modular - removed)  
Renovation 2018  
Instructional Area 84,102 SF  
Building 84,102 SF

Acreage 7.72  
Feeder Schools *Cooper MS, Langley HS*

#### **FORT BELVOIR PRIMARY ES**

Region 3  
Year Opened 1998 (as *Fort Belvoir ES*)  
Capacity Enhancement ---  
Renovation ---  
Instructional Area 95,341 SF  
Building 95,341 SF  
Acreage 19.80 (includes *Fort Belvoir Upper ES*)  
Feeder Schools *Fort Belvoir Upper ES, Whitman MS, Mount Vernon HS*

#### **FORT BELVOIR UPPER ES**

Region 3  
Year Opened 1998 (as *Fort Belvoir ES*), 2016 (as *Fort Belvoir Upper ES on former Cheney ES site*)  
Capacity Enhancement ---  
Renovation ---  
Instructional Area 137,997 SF  
Building 137,997 SF  
Acreage 19.80 (includes *Fort Belvoir Primary ES*)  
Feeder Schools *Fort Belvoir Primary ES, Whitman MS, Mount Vernon HS*

#### **FORT HUNT ES**

Region 3  
Year Opened 1969  
Capacity Enhancement 1996  
Renovation 2003  
Instructional Area 82,363 SF  
Building 82,363 SF  
Acreage 13.03  
Feeder Schools *Sandburg MS, West Potomac HS*

#### **FOX MILL ES**

Region 1  
Year Opened 1979  
Capacity Enhancement 1980  
Renovation 2023

Instructional Area 91,123 SF  
Building 91,123 SF  
Acreage 13.55  
Feeder Schools *Carson MS, South Lakes HS*

#### **FRANCONIA ES**

Region 3  
Year Opened 1932  
Capacity Enhancement 1986  
Renovation 2011  
Instructional Area 74,538 SF  
Building 71,658 SF  
Temporary Classrooms 2,880 SF (4)  
Acreage 6.75  
Feeder Schools *Twain MS, Edison HS*

#### **FRANKLIN MS**

Region 5  
Year Opened 1984  
Capacity Enhancement ---  
Renovation ---  
Instructional Area 138,756 SF  
Building 138,756 SF  
Acreage 35.29  
Feeder Schools *Brookfield ES, Crossfield ES, Cub Run ES, Lees Corner ES, Navy ES, Oak Hill ES, Waples Mill ES, Chantilly HS, Oakton HS, Westfield HS*

#### **FRANKLIN SHERMAN ES**

Region 2  
Year Opened 1952  
Capacity Enhancement 1975  
Renovation 2010  
Instructional Area 64,420 SF  
Building 64,420 SF  
Acreage 10.75  
Feeder Schools *Cooper MS, Longfellow MS, Langley HS, McLean HS*

#### **FREEDOM HILL ES**

Region 5  
Year Opened 1949  
Capacity Enhancement 1990  
Renovation 2009  
Instructional Area 84,829 SF

Building 81,949 SF  
Temporary Classrooms 2,880 SF (4)  
Acreage 12.07  
Feeder Schools *Kilmer MS, Marshall HS*

#### **FROST MS**

Region 5  
Year Opened 1964  
Capacity Enhancement 2013 (modular - removed)  
Renovation 2023  
Instructional Area 206,381 SF  
Building 206,381 SF  
Finance Park – Junior Achievement 20,200 SF (added in 2010)  
Acreage 20.5  
Feeder Schools *Canterbury Woods ES, Fairfax Villa ES, Little Run ES, Mantua ES, Oak View ES, Olde Creek ES, Wakefield Forest ES, Woodson HS*

## **G**

#### **GARFIELD ES**

Region 6  
Year Opened 1953  
Capacity Enhancement 1968  
Renovation 2015  
Instructional Area 78,373 SF  
Building 78,373 SF  
Acreage 8.16  
Feeder Schools *Key MS, Lewis HS*

#### **GLASGOW MS**

Region 2  
Year Opened 1961  
Capacity Enhancement 2017 (modular)  
Renovation 2008 (new building)  
Instructional Area 211,231 SF  
Building 199,406 SF  
Modular 11,825 SF (2017)  
Modular Classrooms 10

Acreage 22.40  
Feeder Schools *Bailey's ES, Bailey's Upper ES, Beech Tree ES, Belvedere ES, Glen Forest ES, Mason Crest ES, Parklawn ES, Sleepy Hollow ES, Justice HS*

### GLEN FOREST ES

Region 2  
Year Opened 1957  
Capacity Enhancement 2000 (modular - removed), 2002 (modular)  
Renovation 1994  
Instructional Area 107,479 SF  
Building 88,455 SF  
Modular 11,700 SF (2002)  
Modular Classrooms 10  
Temporary Classrooms 7,324 SF (10)  
Acreage 10.23  
Feeder Schools *Glasgow MS, Justice HS*

### GRAHAM ROAD ES

Region 2  
Year Opened 1950  
Capacity Enhancement ---  
Renovation 2012 (new building on former *Devonshire ES* site)  
Instructional Area 84,234 SF  
Building 81,354 SF  
Temporary Classrooms 2,880 SF (4)  
Acreage 8.13  
Feeder Schools *Jackson MS, Falls Church HS*

### GREAT FALLS ES

Region 1  
Year Opened 1953 (as *Forestville ES, renamed in 1962-63*)  
Capacity Enhancement 1991  
Renovation 2010  
Instructional Area 85,697 SF  
Building 85,697 SF  
Acreage 10.00  
Feeder Schools *Cooper MS, Langley HS*

### GREENBRIAR EAST ES

Region 5  
Year Opened 1968 (as *Greenbriar ES*)  
Capacity Enhancement 2013  
Renovation 2005  
Instructional Area 93,387 SF  
Building 90,547 SF  
Temporary Classrooms 2,840 SF (4)  
Acreage 10.00  
Feeder Schools *Katherine Johnson MS\*, Rocky Run MS, Chantilly HS, Fairfax HS\**

\*City of Fairfax Schools

### GREENBRIAR WEST ES

Region 5  
Year Opened 1972  
Capacity Enhancement 2003  
Renovation 2006  
Instructional Area 97,483 SF  
Building 93,203 SF  
Temporary Classrooms 4,280 SF (6)  
Acreage 10.00  
Feeder Schools *Rocky Run MS, Chantilly HS*

### GROVETON ES

Region 3  
Year Opened 1933 (moved to new site in 1972)  
Capacity Enhancement 2012 (modular)  
Renovation 2005  
Instructional Area 106,932 SF  
Building 92,326 SF  
Modular 11,726 SF (2012)  
Modular Classrooms 10  
Temporary Classrooms 2,880 SF (4)  
Acreage 12.99  
Feeder Schools *Sandburg MS, West Potomac HS*

### GUNSTON ES

Region 6  
Year Opened 1954  
Capacity Enhancement 1988

Renovation 1996  
Instructional Area 77,032 SF  
Building 74,930 SF  
Temporary Classrooms 2,102 SF (3)  
Acreage 10.00  
Feeder Schools *Hayfield MS, South County MS, Hayfield HS, South County HS*

## H

### HALLEY ES

Region 4  
Year Opened 1995  
Capacity Enhancement ---  
Renovation ---  
Instructional Area 98,900 SF  
Building 98,900 SF  
Acreage 20.11  
Feeder Schools *South County MS, South County HS*

### HAYCOCK ES

Region 2  
Year Opened 1955  
Capacity Enhancement 2009  
Renovation 2016  
Instructional Area 88,777 SF  
Building 85,897 SF  
Temporary Classrooms 2,880 SF (4)  
Acreage 10.00  
Feeder Schools *Longfellow MS, McLean HS*

### HAYFIELD ES

Region 6  
Year Opened 1967  
Capacity Enhancement 1992  
Renovation 2003  
Instructional Area 82,837 SF  
Building 81,437 SF  
Temporary Classrooms 1,400 SF (2)  
Acreage 13.13  
Feeder Schools *Hayfield MS, Twain MS, Edison HS, Hayfield HS*

**HAYFIELD HS**

Region 6  
 Year Opened 1969  
 Capacity Enhancement 2002  
 Renovation 2004  
 Instructional Area 340,199 SF  
 Building 340,199 SF  
 Acreage 57.50  
 Feeder Schools *Gunston ES, Hayfield ES, Island Creek ES, Lane ES, Lorton Station ES, Rose Hill ES, Hayfield MS*

**HAYFIELD MS**

Region 6  
 Year Opened 1969  
 Capacity Enhancement 2002  
 Renovation 2004  
 Instructional Area 170,050 SF  
 Building 170,050 SF  
 Acreage 57.50  
 Feeder Schools *Gunston ES, Hayfield ES, Island Creek ES, Lane ES, Lorton Station ES, Rose Hill ES, Hayfield HS*

**HERNDON ES**

Region 1  
 Year Opened 1961  
 Capacity Enhancement 2007  
 (*modular*)  
 Renovation 1991, *See Outlook section for information on current renovation*  
 Future Instructional Area 129,204 SF  
 Future Building 129,204 SF  
 Instructional Area 101,500 SF  
 Building 86,795 SF  
 Modular 11,825 SF (2007)  
 Modular Classrooms 10  
 Temporary Classrooms 2,880 SF (4)  
 Acreage 14.00  
 Feeder Schools *Herndon MS, Herndon HS*

**HERNDON HS**

Region 1  
 Year Opened 1967

Capacity Enhancement ---  
 Renovation 1991, 2021  
 Instructional Area 415,722 SF  
 Building 415,722 SF  
 Acreage 40.22  
 Feeder Schools *Aldrin ES, Armstrong ES, Clearview ES, Coates ES, Dranesville ES, Herndon ES, Hutchison ES, Herndon MS*

**HERNDON MS**

Region 1  
 Year Opened 1927  
 Capacity Enhancement 1967  
 Renovation 1994  
 Instructional Area 198,168 SF  
 Building 193,776 SF  
 Temporary Classrooms 4,392 SF (6)  
 Acreage 27.30  
 Feeder Schools *Aldrin ES, Armstrong ES, Clearview ES, Coates ES, Dranesville ES, Herndon ES, Hutchison ES, Herndon HS*

**HOLLIN MEADOWS ES**

Region 3  
 Year Opened 1965  
 Capacity Enhancement 2001  
 (*modular; now part of building*)  
 Renovation 1983, 2018  
 Instructional Area 93,203 SF  
 Building 93,203 SF  
 Acreage 9.65  
 Feeder Schools *Sandburg MS, West Potomac HS*

**HOLMES MS**

Region 6  
 Year Opened 1967  
 Capacity Enhancement 1991  
 (*modular for Montrose ALC*)  
 Renovation 2003  
 Instructional Area 158,399 SF  
 Building 158,399 SF  
 Modular 12,158 SF (1991)  
 Montrose Alternative Learning Center 12,158 SF

Acreage 28.20  
 Feeder Schools *Bren Mar Park ES, Columbia ES, North Springfield ES, Parklawn ES, Weyanoke ES, Annandale HS, Edison HS*

**HUGHES MS**

Region 1  
 Year Opened 1980  
 Capacity Enhancement 2006  
 Renovation 2021  
 Instructional Area 183,556 SF  
 Building 183,556 SF  
 Acreage 25.00  
 Feeder Schools *Crossfield ES, Dogwood ES, Forest Edge ES, Hunters Woods ES, Lake Anne ES, Sunrise Valley ES, Terraset ES, South Lakes HS*

**HUNT VALLEY ES**

Region 4  
 Year Opened 1968  
 Capacity Enhancement 1990  
 Renovation 1998  
 Instructional Area 91,627 SF  
 Building 90,187 SF  
 Temporary Classrooms 1,440 SF (2)  
 Acreage 13.00  
 Feeder Schools *Irving MS, West Springfield HS*

**HUNTERS WOODS ES**

Region 1  
 Year Opened 1969  
 Capacity Enhancement 1988  
 Renovation 2003  
 Instructional Area 104,493 SF  
 Building 101,613 SF  
 Temporary Classrooms 2,880 SF (4)  
 Acreage 11.23  
 Feeder Schools *Hughes MS, South Lakes HS*

**HUTCHISON ES**

Region 1  
 Year Opened 1975  
 Capacity Enhancement 2003

Renovation 2005  
 Instructional Area 115,048 SF  
 Building 106,408 SF  
 Temporary Classrooms 8,640 SF (12)  
 Acreage 38.80  
 Feeder Schools *Herndon MS, Herndon HS*

### HYBLA VALLEY ES

Region 3  
 Year Opened 1964  
 Capacity Enhancement 2000 (*modular*), 2009, 2014  
 Renovation 2023  
 Instructional Area 125,539 SF  
 Building 125,539 SF  
 Acreage 10.00  
 Feeder Schools *Sandburg MS, West Potomac HS*

### IRVING MS

Region 4  
 Year Opened 1960  
 Capacity Enhancement 1967  
 Renovation 1994  
 Instructional Area 156,962 SF  
 Building 156,962 SF  
 Acreage 20.80  
 Feeder Schools *Cardinal Forest ES, Hunt Valley ES, Keene Mill ES, Orange Hunt ES, Rolling Valley ES, Sangster ES, West Springfield ES, West Springfield HS*

### ISLAND CREEK ES

Region 6  
 Year Opened 2003  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 98,590 SF  
 Building 98,590 SF  
 Acreage 18.50

Feeder Schools *Hayfield MS, Hayfield HS*

## J

### JACKSON MS

Region 2  
 Year Opened 1954 (*as Jackson HS*)  
 Capacity Enhancement 2006  
 Renovation 1991  
 Instructional Area 155,139 SF  
 Building 150,819 SF  
 School Board Room 473 SF  
 Temporary Classrooms 4,320 SF (6)  
 Acreage 20.40  
 Feeder Schools *Camelot ES, Fairhill ES, Graham Road ES, Pine Spring ES, Timber Lane ES, Westlawn ES, Woodburn ES, Falls Church HS*

### JUSTICE HS

Region 2  
 Year Opened 1959 (*as Stuart HS*)  
 Capacity Enhancement 1979, *See Outlook section for information on current addition*  
 Renovation 2005  
 Future Instructional Area 353,889 SF  
 Future Building Area 353,889 SF  
 Instructional Area 298,989 SF  
 Building 298,989 SF  
 Acreage 20.94  
 Feeder Schools *Bailey's ES, Bailey's Upper ES, Beech Tree ES, Belvedere ES, Glen Forest ES, Mason Crest ES, Parklawn ES, Sleepy Hollow ES, Glasgow MS*

## K

### KATHERINE JOHNSON MS\*

Region 5  
 Year Opened 1960 (*as Lanier MS*)  
 Capacity Enhancement 2006  
 Renovation 2008  
 Instructional Area 182,589 SF  
 Building 182,589 SF  
 Acreage 19.40  
 Feeder Schools *Daniels Run ES\*, Eagle View ES, Greenbriar East ES, Powell ES, Providence ES\*, Willow Springs ES, Fairfax HS\**  
 \*City of Fairfax Schools

### KEENE MILL ES

Region 4  
 Year Opened 1961  
 Capacity Enhancement 1990  
 Renovation 2016  
 Instructional Area 93,577 SF  
 Building 92,137 SF  
 Temporary Classrooms 1,440 SF (2)  
 Acreage 11.49  
 Feeder Schools *Irving MS, Lake Braddock MS, Lake Braddock HS, West Springfield HS*

### KENT GARDENS ES

Region 2  
 Year Opened 1957  
 Capacity Enhancement 1986  
 Renovation 2003  
 Instructional Area 86,541 SF  
 Building 77,901 SF  
 Temporary Classrooms 8,640 SF (12)  
 Acreage 10.92  
 Feeder Schools *Longfellow MS, McLean HS*

### KEY CENTER

Region 6  
 Year Opened 1979 (*at Key MS*)  
 Renovation 2008  
 Instructional Area 47,438 SF  
 Building 221,670 SF (*includes Key MS*)

**KEY MS**

Region 6  
 Year Opened 1971  
 Capacity Enhancement ---  
 Renovation 2008  
 Instructional Area 174,232 SF  
 Building 221,670 SF (includes Key Center)  
 Acreage 20.60 (includes Key Center)  
 Feeder Schools Crestwood ES, Forestdale ES, Garfield ES, Lynbrook ES, Rolling Valley ES, Saratoga ES, Springfield Estates ES, Lewis HS

**KILMER CENTER**

Region 5  
 Year Opened 1978 (at Kilmer MS)  
 Renovation 2002  
 Instructional Area 44,494 SF  
 Building 194,855 SF (includes Kilmer MS)  
 Acreage 14.36 (includes Kilmer MS)

**KILMER MS**

Region 5  
 Year Opened 1967  
 Capacity Enhancement 2021 (modular)  
 Renovation 2002  
 Instructional Area 209,535 SF  
 Building 194,855 SF (includes Kilmer Center)  
 Modular Building Area 11,800 SF  
 Modular Classrooms 10  
 Temporary Classrooms 2,880 SF (4)  
 Acreage 23.40 (includes Kilmer Center)  
 Feeder Schools Freedom Hill ES, Lemon Road ES, Shrevevood ES, Stenwood ES, Vienna ES, Westbriar ES, Westgate ES, Wolftrap ES, Madison HS, Marshall HS

**KINGS GLEN ES**

Region 4  
 Year Opened 1969  
 Capacity Enhancement 1986  
 Renovation 2001  
 Instructional Area 76,883 SF  
 Building 74,619 SF  
 Temporary Classrooms 2,264 SF (3)  
 Acreage 8.20  
 Feeder Schools Kings Park ES, Lake Braddock MS, Lake Braddock HS

**KINGS PARK ES**

Region 4  
 Year Opened 1964  
 Capacity Enhancement 2013  
 Renovation 1997  
 Instructional Area 84,202 SF  
 Building 82,762 SF  
 Temporary Classrooms 1,440 SF (2)  
 Acreage 10.10  
 Feeder Schools Kings Glen ES, Lake Braddock MS, Lake Braddock HS

**L****LAKE ANNE ES**

Region 1  
 Year Opened 1967  
 Capacity Enhancement ---  
 Renovation 1983, 2004, 2013  
 Instructional Area 86,781 SF  
 Building 85,419 SF  
 Temporary Classrooms 1,362 SF (2)  
 Acreage 10.18  
 Feeder Schools Hughes MS, South Lakes HS

**LAKE BRADDOCK HS**

Region 4  
 Year Opened 1971  
 Capacity Enhancement ---  
 Renovation 2007

Instructional Area 418,336 SF  
 Building 418,336 SF  
 Acreage 60.06  
 Feeder Schools Cherry Run ES, Keene Mill ES, Kings Glen ES, Kings Park ES, Little Run ES, Ravensworth ES, Sangster ES, White Oaks ES, Lake Braddock MS

**LAKE BRADDOCK MS**

Region 4  
 Year Opened 1971  
 Capacity Enhancement ---  
 Renovation 2007  
 Instructional Area 174,660 SF  
 Building 174,660 SF  
 Acreage 60.06  
 Feeder Schools Cherry Run ES, Keene Mill ES, Kings Glen ES, Kings Park ES, Little Run ES, Ravensworth ES, Sangster ES, White Oaks ES, Lake Braddock HS

**LANE ES**

Region 6  
 Year Opened 1995  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 98,625 SF  
 Building 98,625 SF  
 Acreage 20.34  
 Feeder Schools Hayfield MS, Twain MS, Edison HS, Hayfield HS

**LANGLEY HS**

Region 1  
 Year Opened 1965  
 Capacity Enhancement 2008  
 Renovation 2018  
 Instructional Area 337,966 SF  
 Building 337,966 SF  
 Acreage 42.86  
 Feeder Schools Churchill Road ES, Colvin Run ES, Forestville ES, Franklin Sherman ES, Great Falls ES, Spring Hill ES, Westbriar ES, Cooper MS

**LAUREL HILL ES**

Region 4  
 Year Opened 2009  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 100,030 SF  
 Building 98,590 SF  
 Temporary Classrooms 1,440 SF (2)  
 Acreage 8.66  
 Feeder Schools *South County MS, South County HS*

**LAUREL RIDGE ES**

Region 4  
 Year Opened 1970  
 Capacity Enhancement 1993  
 Renovation 2005  
 Instructional Area 115,200 SF  
 Building 112,320 SF  
 Temporary Classrooms 2,880 SF (4)  
 Acreage 12.55  
 Feeder Schools *Robinson MS, Robinson HS*

**LEES CORNER ES**

Region 5  
 Year Opened 1987  
 Capacity Enhancement ---  
 Renovation *See Outlook section for information on current renovation*  
 Future Instructional Area 118,248 SF  
 Future Building 118,248 SF  
 Instructional Area 84,669 SF  
 Building 81,843 SF  
 Temporary Classrooms 2,826 SF (4)  
 Acreage 11.04  
 Feeder Schools *Franklin MS, Chantilly HS*

**LEMON ROAD ES**

Region 5  
 Year Opened 1955  
 Capacity Enhancement 2013  
 Renovation 2003  
 Instructional Area 63,383 SF  
 Building 69,914 SF (includes

*Daycare Center 7,971 SF)*  
 Temporary Classrooms 1,440 SF (2)  
 Acreage 12.01  
 Feeder Schools *Kilmer MS, Longfellow MS, Marshall HS, McLean HS*

**LEWIS HS**

Region 6  
 Year Opened 1958 (as *Lee HS*)  
 Capacity Enhancement 1974  
 Renovation 2005  
 Instructional Area 310,405 SF  
 Building 310,405 SF  
 Acreage 25.32  
 Feeder Schools *Crestwood ES, Forestdale ES, Garfield ES, Lynbrook ES, Rolling Valley ES, Saratoga ES, Springfield Estates ES, Key MS*

**LIBERTY MS**

Region 4  
 Year Opened 2002  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 178,723 SF  
 Building 178,723 SF  
 Acreage 79.86  
 Feeder Schools *Bull Run ES, Centre Ridge ES, Centreville ES, Powell ES, Union Mill ES, Centreville HS*

**LITTLE RUN ES**

Region 5  
 Year Opened 1963  
 Capacity Enhancement ---  
 Renovation 1993  
 Instructional Area 57,904 SF  
 Building 55,104 SF  
 Temporary Classrooms 2,800 SF (4)  
 Acreage 10.11  
 Feeder Schools *Frost MS, Lake Braddock MS, Lake Braddock HS, Woodson HS*

**LONDON TOWNE ES**

Region 5  
 Year Opened 1969  
 Capacity Enhancement 2003 (modular)  
 Renovation 2000  
 Instructional Area 104,059 SF  
 Building 90,770 SF  
 Modular 11,825 SF (2003)  
 Modular Classrooms 10  
 Temporary Classrooms 1,464 SF (2)  
 Acreage 12.71  
 Feeder Schools *Stone MS, Westfield HS*

**LONGFELLOW MS**

Region 2  
 Year Opened 1960  
 Capacity Enhancement 2002 (modular – removed)  
 Renovation 2012  
 Instructional Area 162,956 SF  
 Building 161,516 SF  
 Temporary Classrooms 1,440 SF (2)  
 Acreage 17.57  
 Feeder Schools *Chesterbrook ES, Franklin Sherman ES, Haycock ES, Kent Gardens ES, Lemon Road ES, Spring Hill ES, Timber Lane ES, Westgate ES, McLean HS*

**LORTON STATION ES**

Region 6  
 Year Opened 2003  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 108,322 SF  
 Building 101,122 SF  
 Temporary Classrooms 7,200 SF (10)  
 Acreage 12.81  
 Feeder Schools *Hayfield MS, Hayfield HS*

**LOUISE ARCHER ES**

Region 1

Year Opened 1939  
 Capacity Enhancement 2005  
 (modular)  
 Renovation 1991, *See Outlook section for information on current renovation*  
 Future Instructional Area 104,148 SF  
 Future Building 104,148 SF  
 Instructional Area 63,060 SF  
 Building 51,235 SF  
 Modular 11,825 SF (2005)  
 Modular Classrooms 10  
 Acreage 7.64  
 Feeder Schools *Thoreau MS, Madison HS*

### LYNBROOK ES

Region 6  
 Year Opened 1957  
 Capacity Enhancement 2012  
 Renovation 1993  
 Instructional Area 96,574 SF  
 Building 88,674 SF  
 Temporary Classrooms 7,900 SF (11)  
 Acreage 10.64  
 Feeder Schools *Key MS, Lewis HS*

## M

### MADISON HS

Region 1  
 Year Opened 1959  
 Capacity Enhancement 1979, 2022  
 Renovation 2005  
 Instructional Area 347,588 SF  
 Building 347,588 SF  
 Acreage 31.16  
 Feeder Schools *Cunningham Park ES, Flint Hill ES, Louise Archer ES, Marshall Road ES, Oakton ES, Vienna ES, Westbriar ES, Wolftrap ES, Kilmer MS, Thoreau MS*

### MANTUA ES

Region 5  
 Year Opened 1961  
 Capacity Enhancement 2006  
 (modular)  
 Renovation 1997  
 Instructional Area 96,698 SF  
 Building 83,815 SF  
 Modular 10,003 SF (2006)  
 Modular Classrooms 8  
 Temporary Classrooms 2,880 SF (4)  
 Acreage 11.57  
 Feeder Schools *Frost MS, Woodson HS*

### MARSHALL HS

Region 5  
 Year Opened 1962  
 Capacity Enhancement 2018  
 (modular)  
 Renovation 2014  
 Instructional Area 364,088 SF  
 Building 368,116 SF (includes *Davis Career Center 17,624 SF*)  
 Modular 13,596 SF (2018)  
 Modular Classrooms 12  
 Acreage 46.50  
 Feeder Schools *Cunningham Park ES, Freedom Hill ES, Lemon Road ES, Shreveview ES, Stenwood ES, Vienna ES, Westbriar ES, Westgate ES, Wolftrap ES, Kilmer MS, Thoreau MS*

### MARSHALL ROAD ES

Region 1  
 Year Opened 1961  
 Capacity Enhancement 2014  
 Renovation 1999  
 Instructional Area 94,444 SF  
 Building 94,444 SF  
 Acreage 11.00  
 Feeder Schools *Thoreau MS, Madison HS, Oakton HS*

### MASON CREST ES

Region 2  
 Year Opened 2012 (on site of

*former Masonville ES*)  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 98,590 SF  
 Building 98,590 SF  
 Acreage 10.91  
 Feeder Schools *Glasgow MS, Poe MS, Falls Church HS, Justice HS*

### MCLEAN HS

Region 2  
 Year Opened 1955  
 Capacity Enhancement 1980, 2021 (modular)  
 Renovation 2005  
 Instructional Area 302,183 SF  
 Building 285,612 SF  
 Modular 13,646 SF (2021)  
 Modular Classrooms 12  
 Temporary Classrooms 2,880 SF (4)  
 Acreage 31.28  
 Feeder Schools *Chesterbrook ES, Franklin Sherman ES, Haycock ES, Kent Gardens ES, Lemon Road ES, Spring Hill ES, Timber Lane ES, Westgate ES, Longfellow MS*

### MCNAIR ES

Region 5  
 Year Opened 2001  
 Capacity Enhancement 2004  
 Renovation ---  
 Instructional Area 98,625 SF  
 Building 98,625 SF  
 Acreage 15.23 (includes *McNair Upper ES*)  
 Feeder Schools *McNair Upper ES, Carson MS, Westfield HS*

### MCNAIR UPPER ES

Region 5  
 Year Opened 2020  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 102,358 SF  
 Building 105,652 SF (includes *Community Use 3,294 SF*)



Fairfax County Community Use  
3,294 SF

Acreage 15.23 (includes  
McNair ES)

Feeder Schools *McNair ES*,  
*Carson MS*, *Westfield HS*

### MONTROSE ALTERNATIVE LEARNING CENTER (ALC)

Region *N/A* Physically located in  
*Region 6*

Year Opened 1991 (in modular at  
*Holmes MS*)

Renovation --

Instructional Area 12,158 SF

Acreage 28.20 (includes  
*Holmes MS*)

### MOSAIC ES

Region 1

Year Opened 1963

Capacity Enhancement 2005  
(modular)

Renovation 1991, See Outlook  
section for information on  
current renovation

Future Instructional Area 122,021 SF

Future Building 122,021 SF

Instructional Area 84,444 SF

Building 72,619 SF

Modular 11,825 SF (2005)

Modular Classrooms 10

Acreage 11.52

Feeder Schools *Thoreau MS*,  
*Oakton HS*

### MOUNT EAGLE ES

Region 3

Year Opened 1949

Capacity Enhancement 1952,  
1956, 1985, 2003 (modular)

Renovation 1971, 1990, 2010

Instructional Area 70,446 SF

Building 59,084 SF

Modular 9,922 SF (2003)

Modular Classrooms 8

Temporary Classrooms 1,440 SF (2)

Acreage 6.00

Feeder Schools *Twain MS*,  
*Edison HS*

### MOUNT VERNON HS

Region 3

Year Opened 1940 (moved to  
new site in 1961, swapped sites  
with *Whitman MS* in 1973)

Capacity Enhancement 1998

Renovation 1999

Instructional Area 458,181 SF

Building 458,181 SF

Acreage 41.02

Feeder Schools *Fort Belvoir*  
*Primary ES*, *Fort Belvoir Upper*  
*ES*, *Mount Vernon Woods ES*,  
*Riverside ES*, *Washington Mill*  
*ES*, *Woodlawn ES*, *Woodley Hills*  
*ES*, *Whitman MS*

### MOUNT VERNON WOODS ES

Region 3

Year Opened 1965

Capacity Enhancement 2008

Renovation 1990, 2020

Instructional Area 92,950 SF

Building 92,950 SF

Temporary Classrooms 1,440 SF  
(2) Community School Partnership  
1,440 SF

Acreage 10.00

Feeder Schools *Whitman MS*,  
*Mount Vernon HS*

### MOUNTAIN VIEW HS

Region 4

Year Opened 1934 (as  
*Centreville ES*), 1966

Capacity Enhancement 2007  
(modular)

Renovation 1979

Instructional Area 64,693 SF

Building 49,477 SF

Modular 13,816 SF (2007)

Modular Classrooms 10

Temporary Classrooms 1,400 SF (2)

*Mountain View ALC* 700 SF (1)  
*Community Ctr* 700 SF (1)

Acreage 11.26

Feeder Schools *N/A*

## N

### NAVY ES

Region 1

Year Opened 1956

Capacity Enhancement 2005

Renovation 2006

Instructional Area 94,742 SF

Building 91,862 SF

Temporary Classrooms 2,880 SF (4)

Acreage 10.10

Feeder Schools *Franklin MS*,  
*Chantilly HS*, *Oakton HS*

### NEWINGTON FOREST ES

Region 4

Year Opened 1983

Capacity Enhancement ---

Renovation 2018

Instructional Area 90,080 SF

Building 90,080 SF

Acreage 13.00

Feeder Schools *South County*  
*MS*, *South County HS*

### NORTH SPRINGFIELD ES

Region 6

Year Opened 1952

Capacity Enhancement 1968

Renovation 2016

Instructional Area 92,000 SF

Building 92,000 SF

Acreage 12.24

Feeder Schools *Holmes MS*,  
*Annandale HS*

## O

**OAK HILL ES**

Region 5  
 Year Opened 1983  
 Capacity Enhancement 2003  
 (modular)  
 Renovation See Outlook section  
 for information on current  
 renovation  
 Future Instructional Area 104,141 SF  
 Future Building 104,141 SF  
 Instructional Area 85,968 SF  
 Building 77,850 SF  
 Modular 8,118 SF (2003)  
 Modular Classrooms 6  
 Acreage 12.09  
 Feeder Schools Carson MS,  
 Franklin MS, Chantilly HS,  
 Westfield HS

**OAK VIEW ES**

Region 4  
 Year Opened 1968  
 Capacity Enhancement 1990  
 Renovation 2000  
 Instructional Area 86,390 SF  
 Building 86,390 SF  
 Acreage 10.05  
 Feeder Schools Frost MS,  
 Robinson MS, Robinson HS,  
 Woodson HS

**OAKTON ES**

Region 1  
 Year Opened 1945  
 Capacity Enhancement 1987  
 Renovation 2012  
 Instructional Area 93,119 SF  
 Building 90,317 SF  
 Temporary Classrooms 2,802 SF (4)  
 Acreage 9.29  
 Feeder Schools Thoreau MS,  
 Madison HS, Oakton HS

**OAKTON HS**

Region 1  
 Year Opened 1967  
 Capacity Enhancement ---  
 Renovation 1992, 2022  
 Instructional Area 409,661 SF

Building 409,661 SF  
 Acreage 58.84  
 Feeder Schools Crossfield ES,  
 Marshall Road ES, Mosaic ES,  
 Navy ES, Oakton ES, Waples  
 Mill ES, Carson MS, Franklin MS,  
 Thoreau MS

**OLDE CREEK ES**

Region 5  
 Year Opened 1966  
 Capacity Enhancement 1987  
 Renovation 1997  
 Instructional Area 73,377 SF  
 Building 69,097 SF  
 Temporary Classrooms 4,280 SF (6)  
 Acreage 10.82  
 Feeder Schools Frost MS,  
 Robinson MS, Robinson HS,  
 Woodson HS

**ORANGE HUNT ES**

Region 4  
 Year Opened 1974  
 Capacity Enhancement 1976  
 Renovation 2002  
 Instructional Area 90,612 SF  
 Building 84,852 SF  
 Temporary Classrooms 5,760 SF (8)  
 Acreage 14.04  
 Feeder Schools Irving MS,  
 West Springfield HS

**P****PARKLAWN ES**

Region 2  
 Year Opened 1958  
 Capacity Enhancement 2003  
 (modular)  
 Renovation 1998  
 Instructional Area 102,634 SF  
 Building 78,846 SF  
 Modular 11,726 SF (2003)  
 Modular Classrooms 10  
 Temporary Classrooms 12,062 SF

(19)  
 Acreage 10.70  
 Feeder Schools Glasgow MS,  
 Holmes MS, Annandale HS, Justice  
 HS

**PINE SPRING ES**

Region 2  
 Year Opened 1955  
 Capacity Enhancement 1988  
 Renovation 2001  
 Instructional Area 75,854 SF  
 Building 68,654 SF  
 Temporary Classrooms 7,200 SF (10)  
 Acreage 11.19  
 Feeder Schools Jackson MS,  
 Falls Church HS

**POE MS**

Region 6  
 Year Opened 1960  
 Capacity Enhancement 1965  
 Renovation 1998  
 Instructional Area 182,080 SF  
 Building 178,500 SF  
 Temporary Classrooms 3,580 SF (5)  
 Acreage 25.52  
 Feeder Schools Annandale  
 Terrace ES, Braddock ES,  
 Columbia ES, Mason Crest ES,  
 Annandale HS, Falls Church HS

**POPLAR TREE ES**

Region 5  
 Year Opened 1990  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 99,374 SF  
 Building 97,274 SF  
 Temporary Classrooms 2,100 SF (3)  
 Acreage 11.20  
 Feeder Schools Rocky Run MS,  
 Chantilly HS

**POWELL ES**

Region 4  
 Year Opened 2003  
 Capacity Enhancement 2011  
 (modular)

Renovation ---  
 Instructional Area 110,415 SF  
 Building 98,590 SF  
 Modular 11,825 SF (2011)  
 Modular Classrooms 10  
 Acreage 17.07  
 Feeder Schools *Katherine Johnson MS\**, *Liberty MS*, *Centreville HS*, *Fairfax HS\**

\*City of Fairfax Schools

### PROVIDENCE ES\*

Region 5  
 Year Opened 1956 (as *Jermantown ES*)  
 Capacity Enhancement 1998  
 Renovation 2001  
 Instructional Area 101,001 SF  
 Building 99,601 SF  
 Temporary Classrooms 1,400 SF (2)  
 Acreage 19.50  
 Feeder Schools *Katherine Johnson MS\**, *Fairfax HS\**

\*City of Fairfax Schools

### PULLEY CAREER CENTER

Region 3  
 Year Opened 1984  
 Renovation 2001  
 Instructional Area 27,381 SF  
 Building 459,831 SF (includes *West Potomac HS*)  
 Acreage 44.78 (includes *West Potomac HS*)

## Q

### QUANDER ROAD SCHOOL

Region 3  
 Year Opened 1966 (as *Quander Road ES*), 1977 (*S.E. Center*)  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 53,926 SF  
 Building 49,646 SF  
 Temporary Classrooms 4,280 SF (6)

Acreage 44.78 (includes *West Potomac HS* and *Pulley Center*)

## R

### RAVENSWORTH ES

Region 4  
 Year Opened 1963  
 Capacity Enhancement ---  
 Renovation 1990, 2016  
 Instructional Area 80,152 SF  
 Building 80,152 SF  
 Acreage 10.13  
 Feeder Schools *Lake Braddock MS*, *Lake Braddock HS*

### RIVERSIDE ES

Region 3  
 Year Opened 1968  
 Capacity Enhancement 2009 (*modular*)  
 Renovation 2005  
 Instructional Area 97,478 SF  
 Building 81,411 SF  
 Modular 11,825 SF (2009)  
 Modular Classrooms 10  
 Temporary Classrooms 4,242 SF (6)  
 Acreage 11.02  
 Feeder Schools *Sandburg MS*, *Whitman MS*, *Mount Vernon HS*, *West Potomac HS*

### ROBINSON HS

Region 4  
 Year Opened 1971  
 Capacity Enhancement 2005  
 Renovation 1996  
 Instructional Area 392,600 SF  
 Building 367,153 SF  
 Modular 11,825 SF (2005)  
 Modular Classrooms 10  
 Temporary Classrooms 13,622 SF (19)  
 Acreage 78.40  
 Feeder Schools *Bonnie Brae ES*, *Fairview ES*, *Laurel Ridge ES*, *Oak View ES*, *Olde Creek ES*,

*Terra Centre ES*, *Union Mill ES*, *Robinson MS*

### ROBINSON MS

Region 4  
 Year Opened 1971  
 Capacity Enhancement 2005  
 Renovation 1996  
 Instructional Area 165,000 SF  
 Building 165,000 SF  
 Acreage 78.40  
 Feeder Schools *Bonnie Brae ES*, *Fairview ES*, *Laurel Ridge ES*, *Oak View ES*, *Olde Creek ES*, *Terra Centre ES*, *Union Mill ES*, *Robinson HS*

### ROCKY RUN MS

Region 5  
 Year Opened 1980  
 Capacity Enhancement ---  
 Renovation 2021  
 Instructional Area 191,146 SF  
 Building 191,146 SF  
 Acreage 25.20  
 Feeder Schools *Brookfield ES*, *Cub Run ES*, *Greenbriar East ES*, *Greenbriar West ES*, *Poplar Tree ES*, *Chantilly HS*

### ROLLING VALLEY ES

Region 4  
 Year Opened 1967  
 Capacity Enhancement 1990  
 Renovation 1998  
 Instructional Area 80,600 SF  
 Building 77,528 SF  
 Temporary Classrooms 3,072 SF (4)  
 Acreage 10.09  
 Feeder Schools *Irving MS*, *Key MS*, *Lewis HS*, *West Springfield HS*

### ROSE HILL ES

Region 3  
 Year Opened 1957  
 Capacity Enhancement 2009 (*modular*)  
 Renovation 1994  
 Instructional Area 95,801 SF

Building 83,976 SF  
 Modular 11,825 SF (2009)  
 Modular Classrooms 10  
 Acreage 11.19  
 Feeder Schools *Hayfield MS, Twain MS, Edison HS, Hayfield HS*

## S

### SANDBURG MS

Region 3  
 Year Opened 1963 (as *Fort Hunt HS*)  
 Capacity Enhancement 1980  
 Renovation 2015  
 Instructional Area 269,678 SF  
 Building 269,678 SF  
 Acreage 35.24  
 Feeder Schools *Belle View ES, Bucknell ES, Fort Hunt ES, Groveton ES, Hollin Meadows ES, Hybla Valley ES, Riverside ES, Stratford Landing ES, Wayewood ES, West Potomac HS*

### SANGSTER ES

Region 4  
 Year Opened 1988  
 Capacity Enhancement 1996  
 Renovation ---  
 Instructional Area 92,132 SF  
 Building 88,552 SF  
 Temporary Classrooms 3,580 SF (5)  
 Acreage 13.90  
 Feeder Schools *Irving MS, Lake Braddock MS, Lake Braddock HS, West Springfield HS*

### SARATOGA ES

Region 6  
 Year Opened 1989  
 Capacity Enhancement 1995  
 Renovation ---  
 Instructional Area 107,065 SF

Building 104,185 SF  
 Temporary Classrooms 2,880 SF (4)  
 Acreage 13.99  
 Feeder Schools *Key MS, Lewis HS*

### SHREVEWOOD ES

Region 5  
 Year Opened 1966  
 Capacity Enhancement 1986  
 Renovation 1998  
 Instructional Area 74,422 SF  
 Building 69,480 SF  
 Temporary Classrooms 4,942 SF (7)  
 Acreage 13.42  
 Feeder Schools *Kilmer MS, Marshall HS*

### SILVERBROOK ES

Region 4  
 Year Opened 1988  
 Capacity Enhancement 2003 (modular - removed)  
 Renovation 2020  
 Instructional Area 104,085 SF  
 Building 104,085 SF  
 Acreage 13.93  
 Feeder Schools *South County MS, South County HS*

### SLEEPY HOLLOW ES

Region 2  
 Year Opened 1954  
 Capacity Enhancement 1997  
 Renovation 2009  
 Instructional Area 75,941 SF  
 Building 72,361 SF  
 Temporary Classrooms 3,580 SF (5)  
 Acreage 10.00  
 Feeder Schools *Glasgow MS, Justice HS*

### SOUTH COUNTY HS

Region 4  
 Year Opened 2005  
 Capacity Enhancement 2007  
 Renovation ---  
 Instructional Area 385,732 SF

Building 377,832 SF  
 Acreage 69.39  
 Feeder Schools *Gunston ES, Halley ES, Laurel Hill ES, Newington Forest ES, Silverbrook ES, South County MS*

### SOUTH COUNTY MS

Region 4  
 Year Opened 2012  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 176,021 SF  
 Building 176,021 SF  
 Acreage 37.00  
 Feeder Schools *Gunston ES, Halley ES, Laurel Hill ES, Newington Forest ES, Silverbrook ES, South County HS*

### SOUTH LAKES HS

Region 1  
 Year Opened 1978  
 Capacity Enhancement 2016, 2018  
 Renovation 2008  
 Instructional Area 366,335 SF  
 Building 363,455 SF  
 Temporary Classrooms 2,880 SF (4)  
 TSRC, ROTC  
 Acreage 60.00  
 Feeder Schools *Crossfield ES, Dogwood ES, Floris ES, Forest Edge ES, Fox Mill ES, Hunter Woods ES, Lake Anne ES, Sunrise Valley ES, Terraset ES, Carson MS, Hughes MS*

### SPRING HILL ES

Region 1  
 Year Opened 1965  
 Capacity Enhancement 2013  
 Renovation 1996  
 Instructional Area 106,458 SF  
 Building 106,458 SF  
 Acreage 13.00  
 Feeder Schools *Cooper MS,*

*Longfellow MS, Langley HS,  
McLean HS*

### **SPRINGFIELD ESTATES ES**

Region 6  
Year Opened 1958  
Capacity Enhancement 2013  
Renovation 2017  
Instructional Area 89,166 SF  
Building 89,166 SF  
Acreage 10.60  
Feeder Schools Key MS, Lewis HS

### **STENWOOD ES**

Region 5  
Year Opened 1964  
Capacity Enhancement 1990  
Renovation 2011  
Instructional Area 72,989 SF  
Building 70,109 SF  
Temporary Classrooms 2,880 SF (4)  
Acreage 10.00  
Feeder Schools Kilmer MS,  
Thoreau MS, Marshall HS

### **STONE MS**

Region 5  
Year Opened 1991  
Capacity Enhancement ---  
Renovation ---  
Instructional Area 157,863 SF  
Building 157,263 SF  
Temporary Classrooms 600 SF (1)  
Acreage 24.83  
Feeder Schools Bull Run ES, Cub  
Run ES, Deer Park ES, London  
Towne ES, Virginia Run ES,  
Westfield HS

### **STRATFORD LANDING ES**

Region 3  
Year Opened 1963  
Capacity Enhancement 2005  
Renovation 2018  
Instructional Area 103,383 SF  
Building 103,383 SF  
Acreage 10.00  
Feeder Schools Sandburg MS,  
West Potomac HS

### **SUNRISE VALLEY ES**

Region 1  
Year Opened 1979  
Capacity Enhancement 1980  
(modular - removed)  
Renovation 2015  
Instructional Area 85,702 SF  
Building 85,702 SF  
Acreage 14.98  
Feeder Schools Hughes MS,  
South Lakes HS

## **T**

### **TERRA CENTRE ES**

Region 4  
Year Opened 1980  
Capacity Enhancement ---  
Renovation 2015  
Instructional Area 89,835 SF  
Building 88,395 SF  
Temporary Classrooms 1,440 SF (2)  
Acreage 11.62  
Feeder Schools Robinson MS,  
Robinson HS

### **TERRASET ES**

Region 1  
Year Opened 1977  
Capacity Enhancement ---  
Renovation 2015  
Instructional Area 104,830 SF  
Building 104,830 SF  
Acreage 14.43  
Feeder Schools Hughes MS,  
South Lakes HS

### **THOMAS JEFFERSON HS**

Region N/A Physically located in  
Region 6  
Year Opened 1964  
Capacity Enhancement ---  
Renovation 1989, 2016  
Instructional Area 393,969 SF  
Building 388,767 SF  
Acreage 39.15

Feeder Schools N/A - Virginia  
Governor's School

### **THOREAU MS**

Region 1  
Year Opened 1960  
Capacity Enhancement 1986  
Renovation 2016  
Instructional Area 179,007 SF  
Building 179,007 SF  
Acreage 20.00  
Feeder Schools Cunningham  
Park ES, Flint Hill ES, Louise  
Archer ES, Marshall Road  
ES, Mosaic ES, Oakton ES,  
Stenwood ES, Vienna ES,  
Madison HS, Marshall HS,  
Oakton HS

### **TIMBER LANE ES**

Region 2  
Year Opened 1955  
Capacity Enhancement 1969,  
1988  
Renovation 1995  
Instructional Area 82,109 SF  
Building 80,709 SF  
Temporary Classrooms 1,400 SF (2)  
Acreage 10.14  
Feeder Schools Jackson MS,  
Longfellow MS, McLean HS,  
Falls Church HS

### **TWAIN MS**

Region 3  
Year Opened 1960  
Capacity Enhancement 2002  
Renovation 1998  
Instructional Area 151,310 SF  
Building 148,430 SF  
Temporary Classrooms 2,880 SF (4)  
Acreage 23.52  
Feeder Schools Bush Hill ES,  
Cameron ES, Clermont ES,  
Franconia ES, Hayfield ES, Lane  
ES, Mount Eagle ES, Rose Hill ES,  
Edison HS

## U

### UNION MILL ES

Region 4  
 Year Opened 1986  
 Capacity Enhancement 2013  
 Renovation ---  
 Instructional Area 96,060 SF  
 Building 93,420 SF  
 Temporary Classrooms 2,640 SF (4)  
 Acreage 13.00  
 Feeder Schools *Liberty MS, Robinson MS, Centreville HS, Robinson HS*

## V

### VIENNA ES

Region 1  
 Year Opened 1923  
 Capacity Enhancement 1987  
 Renovation 2010  
 Instructional Area 74,904 SF  
 Building 74,904 SF  
 Acreage 15.19  
 Feeder Schools *Kilmer MS, Thoreau MS, Madison HS, Marshall HS*

### VIRGINIA RUN ES

Region 5  
 Year Opened 1989  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 92,762 SF  
 Building 90,800 SF  
 Temporary Classrooms 1,962 SF (3)  
 Acreage 20.85  
 Feeder Schools *Stone MS, Westfield HS*

## W

### WAKEFIELD FOREST ES

Region 5  
 Year Opened 1955  
 Capacity Enhancement 1994  
 Renovation 1994, *See Outlook section for information on current renovation*  
 Future Instructional Area 103,612 SF  
 Future Building 103,612 SF  
 Instructional Area 67,592 SF  
 Building 67,592 SF  
 Acreage 13.59  
 Feeder Schools *Frost MS, Woodson HS*

### WAPLES MILL ES

Region 1  
 Year Opened 1991  
 Capacity Enhancement ---  
 Renovation ---  
 Instructional Area 98,140 SF  
 Building 92,420 SF  
 Temporary Classrooms 5,720 SF (8)  
 Acreage 14.10  
 Feeder Schools *Franklin MS, Oakton HS*

### WASHINGTON MILL ES

Region 3  
 Year Opened 1963  
 Capacity Enhancement 2004 (*modular - removed*)  
 Renovation 1989, 2022  
 Instructional Area 97,248 SF  
 Future Building 97,248 SF  
 Acreage 11.53  
 Feeder Schools *Whitman MS, Mount Vernon HS*

### WAYNEWOOD ES

Region 3  
 Year Opened 1959  
 Capacity Enhancement 2008  
 Renovation 2018  
 Instructional Area 89,904 SF

Building 89,904 SF  
 Acreage 10.16  
 Feeder Schools *Sandburg MS, West Potomac HS*

### WEST POTOMAC HS

Region 3  
 Year Opened 1960 (*as Bryant IS, swapped sites with Whitman MS in 1976, renamed in 1985 when merged with Fort Hunt HS*)  
 Capacity Enhancement 2022  
 Renovation 2001  
 Instructional Area 432,450 SF  
 Building 459,831 SF (*includes Pulley Career Center*)  
 Pulley Center 27,381 SF  
 Acreage 44.78 (*includes Quander Road School and Pulley Center*)  
 Feeder Schools *Belle View ES, Bucknell ES, Fort Hunt ES, Groveton ES, Hollin Meadows ES, Hybla Valley ES, Riverside ES, Stratford Landing ES, Waynewood ES, Sandburg MS*

### WEST SPRINGFIELD ES

Region 4  
 Year Opened 1965  
 Capacity Enhancement 2012  
 Renovation 1993  
 Instructional Area 66,963 SF  
 Building 65,001 SF  
 Temporary Classrooms 1,962 SF (3)  
 Acreage 10.03  
 Feeder Schools *Irving MS, West Springfield HS*

### WEST SPRINGFIELD HS

Region 4  
 Year Opened 1967  
 Capacity Enhancement ---  
 Renovation 1990, 2019  
 Instructional Area 387,429 SF  
 Building 387,429 SF  
 Acreage 38.62  
 Feeder Schools *Cardinal Forest ES, Hunt Valley ES, Keene Mill ES,*

Orange Hunt ES, Rolling Valley ES, Sangster ES, West Springfield ES, Irving MS

#### WESTBRIAR ES

Region 5  
Year Opened 1965  
Capacity Enhancement 1985, 2016

Renovation 1995  
Instructional Area 88,472 SF  
Building 88,472 SF  
Acreage 10.03  
Feeder Schools Cooper MS, Kilmer MS, Langley HS, Madison HS, Marshall HS

#### WESTFIELD HS

Region 5  
Year Opened 2000  
Capacity Enhancement 2006  
Renovation ---  
Instructional Area 431,638 SF  
Building 422,298 SF  
Temporary Classrooms 9,340 SF (13)  
Acreage 76.30  
Feeder Schools Bull Run ES, Coates ES, Cub Run ES, Deer Park ES, Floris ES, London Towne ES, McNair ES, McNair Upper ES, Oak Hill ES, Virginia Run ES, Carson MS, Franklin MS, Stone MS

#### WESTGATE ES

Region 5  
Year Opened 1968  
Capacity Enhancement 1986  
Renovation 2016  
Instructional Area 84,912 SF  
Building 84,912 SF  
Acreage 10.33  
Feeder Schools Kilmer MS, Longfellow MS, Marshall HS, McLean HS

#### WESTLAWN ES

Region 2

Year Opened 1952  
Capacity Enhancement 2005  
Renovation 2011  
Instructional Area 96,629 SF  
Building 93,749 SF  
Temporary Classrooms 2,880 SF (4)  
Acreage 8.71  
Feeder Schools Jackson MS, Falls Church HS

#### WEYANOKE ES

Region 6  
Year Opened 1949  
Capacity Enhancement 2000  
Renovation 1993  
Instructional Area 83,123 SF  
Building 78,103 SF  
Temporary Classrooms 5,020 SF (7)  
Acreage 10.00  
Feeder Schools Holmes MS, Annandale HS

#### WHITE OAKS ES

Region 4  
Year Opened 1980  
Capacity Enhancement 2008  
Renovation 2019  
Instructional Area 95,386 SF  
Building 95,386 SF  
Acreage 15.73  
Feeder Schools Lake Braddock MS, Lake Braddock HS

#### WHITMAN MS

Region 3  
Year Opened 1965 (as Foster IS, swapped sites with Mount Vernon HS in 1973)  
Capacity Enhancement 2013  
Renovation 1997  
Instructional Area 166,633 SF  
Building 166,633 SF  
Acreage 19.99  
Feeder Schools Fort Belvoir Primary ES, Fort Belvoir Upper ES, Mount Vernon Woods ES, Riverside ES, Washington Mill ES, Woodlawn ES, Woodley Hills ES, Mount Vernon HS

#### WILLOW SPRINGS ES

Region 5  
Year Opened 1990  
Capacity Enhancement ---  
Renovation See Outlook section for information on current renovation  
Future Instructional Area 122,868 SF  
Future Building 122,868 SF  
Instructional Area 95,799 SF  
Building 90,015 SF  
Temporary Classrooms 5,784 SF (8)  
Acreage 20.68  
Feeder Schools Katherine Johnson MS\*, Fairfax HS\*  
\*City of Fairfax Schools

#### WOLFTRAP ES

Region 1  
Year Opened 1968  
Capacity Enhancement 2012  
Renovation 2006  
Instructional Area 77,316 SF  
Building 74,436 SF  
Temporary Classrooms 2,880 SF (4)  
Acreage 10.26  
Feeder Schools Kilmer MS, Madison HS, Marshall HS

#### WOODBURN ES

Region 2  
Year Opened 1953  
Capacity Enhancement 1988  
Renovation 2009  
Instructional Area 69,755 SF  
Building 64,735 SF  
Temporary Classrooms 5,020 SF (7)  
Acreage 10.00  
Feeder Schools Jackson MS, Falls Church HS

#### WOODLAWN ES

Region 3  
Year Opened 1938  
Capacity Enhancement 2001 (modular; now part of building)

Renovation 2015  
 Instructional Area 97,567 SF  
 Building 97,567 SF  
 Acreage 10.95  
 Feeder Schools *Whitman MS,  
 Mount Vernon HS*

**WOODLEY HILLS ES**

Region 3  
 Year Opened 1952  
 Capacity Enhancement 2013  
 Renovation 1994  
 Instructional Area 78,268 SF  
 Building 78,268 SF  
 Acreage 10.15  
 Feeder Schools *Whitman MS,  
 Mount Vernon HS*

**WOODSON HS**

Region 5  
 Year Opened 1962  
 Capacity Enhancement 2000  
 Renovation 2009  
 Instructional Area 378,160 SF  
 Building 388,533 SF  
 FCPS Operational Support:  
 16,133 SF  
 Temporary Classrooms 2,880 SF (4)  
 Nontraditional Program Classrooms  
 2,880 SF (4)  
 Acreage 95.14  
 Feeder Schools *Canterbury  
 Woods ES, Fairfax Villa ES, Little  
 Run ES, Mantua ES, Oak View  
 ES, Olde Creek ES, Wakefield  
 Forest ES, Frost MS*

X

Y

Z



Braddock Elementary School



# ADMINISTRATIVE AND SUPPORT CENTERS

## DUNN LORING ADMINISTRATIVE CENTER

Family and School Partnerships, Instructional Services, Student Registration

Year Opened 1939 (as Dunn Loring ES)  
Capacity Enhancements 1940, 1944, 1989 Additions  
Building 42,405 SF  
Temporary Offices 1,400 SF (2)  
Acreage 9.7

Land Owned by Fairfax County School Board

## EDISON SUPPORT CENTER

Facilities Management Satellite Location

Year Opened 1990  
Building 15,768 SF  
Acreage 43.48 (Collocated with Edison HS)

Land Owned by Fairfax County School Board

## FAIRVIEW PARK

ERFC Retirement Office

Year Opened as FCPS Leased Space 2023  
Building 8,957 SF  
Acreage N/A

Leased by Fairfax County School Board

## FOOD AND NUTRITION SERVICES

Food and Nutrition Services

Year Opened as FCPS Leased Space 1983  
Building 30,000 SF  
Acreage 2.85

Leased by Fairfax County School Board

## FOOD AND NUTRITION PICKETT STREET WAREHOUSE

Food and Nutrition Services Warehouse

Year Opened as FCPS Leased Space 2022  
Building 27,683 SF  
Acreage N/A

Leased by Fairfax County School Board

## FORTE CENTER

Inventory Management and Mail Services

Year Opened 1985  
Building 76,168 SF  
Acreage 9.03

Land Owned by Fairfax County Board of Supervisors

## GATEHOUSE ADMINISTRATION CENTER I

FCPS Central Administrative Offices

Year Opened 2006  
Building 208,000 SF  
Acreage 6.3

Land Owned by Fairfax County Board of Supervisors

## GRAHAM ROAD COMMUNITY BUILDING

Nontraditional School Programs,  
School Age Child Care (SACC)

Year Opened 1950 (as Graham Road ES)  
Renovations 1951, 1967, 1983  
Building 71,730 SF  
Acreage 4.66

Land Owned by Fairfax County School Board

## HERNDON LEARNING CENTER

ESOL Adult HS, Nontraditional School Programs

Year Opened as FCPS Leased Space 2023  
Building 26,500 SF  
Acreage N/A

Leased by Fairfax County School Board

## HERNDON SUPPORT CENTER

Facilities Management Satellite Location

Year Opened as FCPS Leased Space 2005  
Building 13,563 SF  
Acreage N/A

Leased by Fairfax County School Board

**HERNDON WELCOME CENTER**

Central Student Registration  
 Year Opened as FCPS Leased Space 2023  
 Building 13,052 SF  
 Acreage N/A  
 Leased by Fairfax County School Board

**INSTRUCTIONAL PROGRAM SUPPORT CENTER (IPSC)**

Instructional Services, Library Services Warehouse  
 Year Opened as FCPS Leased Space 1999  
 Building 47,000 SF  
 Acreage N/A  
 Leased by Fairfax County School Board

**LEIS CENTER**

Early Childhood, Instructional Services, Special Services  
 Year Opened 1955 (as Walnut Hill ES)  
 Capacity Enhancements 1999, 2016  
 Renovations 1957  
 Building 38,351 SF  
 Temporary Offices 1,464 SF (2)  
 Acreage 8.09  
 Land Owned by Fairfax County School Board

**LORTON CENTER**

Transportation Services  
 Year Opened 1935 (as Lorton ES)  
 Capacity Enhancements 1990, 2015-16  
 Renovations 1941, 1952, 1958, 1962, 1971  
 Building 30,479 SF  
 Acreage 3.71  
 Land Owned by Fairfax County School Board

**MERRIFIELD SUPPORT CENTER**

Facilities Management Satellite Location  
 Year Opened as FCPS Leased Space 2012  
 Building 27,270 SF  
 Acreage N/A  
 Leased by Fairfax County School Board

**PIMMIT HILLS CENTER**

Adult and Community Education (ACE), Early Childhood Special Education, Instructional Services, Special Services  
 Fairfax County Senior Center  
 Year Opened 1955 (as Pimmit Hills ES)  
 Renovations 1958, 1991 (new senior center), 1999, 2000  
 Building 46,533 SF  
 Acreage 8.79  
 Land Owned by Fairfax County School Board

**PLUM CENTER FOR LIFELONG LEARNING**

Adult and Community Education (ACE), Nontraditional School Programs  
 Year Opened 1957 (as Edsall Park ES)  
 Capacity Enhancement 2018  
 Renovations 1984, 1997, 2007  
 Building 40,150 SF  
 Temporary Classrooms 3,580 SF (5)  
 Acreage 10.0  
 Land Owned by Fairfax County School Board

**SIDEBURN SUPPORT CENTER**

Facilities Management  
 Year Opened 1964  
 Building 38,530 SF  
 Temporary Offices 1,440 SF (2)  
 Acreage 78.40 (Collocated with Robinson SS)  
 Land Owned by Fairfax County School Board

**SOUTH COUNTY CENTER**

Student Registration  
 Year Opened 2022 (at Cameron ES)  
 Building 1,712 SF (Collocated within Cameron ES)  
 Land Owned by Fairfax County School Board

**SPRAGUE TECHNOLOGY CENTER**

Information Technology Support Services

Year Opened 1965 (as Chapel Square ES)

Renovation 1984

Operational Area 53,303 SF

Building 43,300 SF

Modular 10,003 SF

Temporary Offices 1,200 SF (2)

Acreage 10.0

Land Owned by Fairfax County School Board

**STONECROFT TRANSPORTATION CENTER**

Transportation Services

Year Opened 2003

Capacity Enhancements 2016 (duplex trailer)

Renovations 2003

Modular 13,816 SF

Temporary Offices 1,440 SF (2)

Acreage 10.85

Land Owned by Fairfax County School Board

**VIRGINIA HILLS CENTER**

Early Childhood Special Education, Special Services

Year Opened 1954 (as Virginia Hills ES)

Capacity Enhancements 2000

Building 31,195 SF

Acreage 10.0

Land Owned by Fairfax County School Board

**WILLOW OAKS ADMINISTRATIVE CENTER**

Instructional Services, Special Services

Year Opened as FCPS Leased Space 2016

Building 122,948 SF

Acreage N/A

Leased by Fairfax County School Board

**WILTON WOODS CENTER**

Information Technology

Year Opened 1962 (as Wilton Woods ES)

Capacity Enhancements 1990, 2003

Renovation 1964, 2006

Building 43,839 SF

Temporary Offices 5,144 SF (7)

Acreage 10.01

Land Owned by Fairfax County School Board

**WOODSON ANNEX**

Information Technology

Year Opened 1962 (as Woodson HS)

Building 8,788 SF (Collocated within Woodson HS)

Acreage N/A

Land Owned by Fairfax County School Board

**WOODSON SUPPORT CENTER**

Facilities Management Central and Ground Operations, Food and Nutrition Services Warehouse, Special Services, Safety and Security

Capacity Enhancements 1985, 2007

Buildings 67,679 SF (Food Services Warehouse 16,694 SF), Woodson Support Center 42,350 SF, Pickett Annex I, II, III 8,035 SF)

Temporary Offices 600 SF (1)

Acreage 18.9

Land Owned by Fairfax County School Board

## SITES

### CLIFTON ES

Region 4  
Former Elementary School  
Acreage 14.15  
Land Owned by Fairfax County School Board

### ROUTE 1/PINEWOOD LAKES EARLY CHILDHOOD CENTER

Region 3  
Vacant Site  
Acreage 10.0  
Land Owned by Fairfax County School Board

### STONEHURST

Region 1  
Vacant Site  
Acreage 5.39  
Land Owned by Fairfax County School Board

### TYSONS ES

Region 2  
Site with Athletic Fields  
Acreage 7.93  
Land Owned by Fairfax County Board of Supervisors

### WATERS AND CAFFI FIELDS

Region 1  
Site with Athletic Fields  
Acreage 6.74  
Land Owned by Fairfax County School Board

### WESTFIELD ES

Region 5  
Site with Athletic Fields  
Land Owned by Fairfax County School Board

# GLOSSARY

## A

### ADDITION

Permanent construction that adds square footage to a school and is subject to all Fairfax County zoning, building codes, and permitting processes.

### ADMINISTRATION (SPACE)

Spaces that support the administrative staff such as: offices, work rooms, and storage.

### ADVANCED ACADEMIC PROGRAM (AAP) CENTER

A school that has been identified to educate students who qualify for Level IV Advanced Academic Services in FCPS on a full-time basis, to receive a challenging instructional program in the four core subject areas. Students in this program are grouped together for their core instruction by grade level.

### ADVANCED ACADEMIC PROGRAM LOCAL LEVEL IV (SCHOOL-BASED)

A program that provides students another avenue to access advanced academic services in their base school. Center-eligible students, who choose to remain in their local school, receive the same advanced academic curriculum as students who attend centers. Depending on the number of eligible students at the local school, a student will attend classes with other eligible students and/or other high-achieving students. This was previously known as the "Gifted and Talented Program."

### ATTENDANCE ISLAND

A geographic area that is assigned to a school although the area is not contiguous to the school boundary.

### ATTENDING SCHOOL

School at which students attend although they may be assigned to a different school (base school).

## B

### BASE SCHOOL

School to which students are assigned based upon the school boundary in which they reside, although they may be attending a different school (attending school).

### BIRTH TO KINDERGARTEN RATIO

A ratio comparing the number of births at a point in time and the kindergarten student membership five to six years later. Students are eligible for kindergarten when they have turned five years old prior to September 30th of any given school year. Consequently, the timeframe between birth to kindergarten can be between five and six years.

### BUILDING LIFE CYCLE

The life span of a building in which all components of the construction operate efficiently and meet the requirements of the occupants. Construction components include mechanical, plumbing, electrical; heating, ventilation, and air conditioning (HVAC); and architectural installations.

## C

### CAPACITY DEFICIT

A term used when referring to a school with a greater membership than program capacity; these schools could be referred to as "overcrowded."

### CAPACITY ENHANCEMENT

A capital project that adds square footage to a school and is included in the potential solutions, as an addition or a modular, for a current or projected capacity deficit.

### CAPACITY SURPLUS

A term used when referring to a school with a membership less than 85 percent of program capacity.

### CAPITAL BUDGET

Manages funding for school construction projects, which can include new construction, renovations, capacity enhancements, and site acquisitions. The primary source of funding for capital budget is the sale of general obligation bonds authorized by the voters in the bond referendum.

### CAPITAL CONSTRUCTION CASH FLOW

Details how much money has been spent on each of the listed projects, how much approved bond-funded money is planned to be spent in the future, and how much unfunded money (from future bonds) is needed to complete all projects. The Capital Construction Cash Flow order is based on the Renovation Queue status order along with projects that are needed to accommodate expected student membership growth.

### CAPITAL IMPROVEMENT PROGRAM (CIP)

The Capital Improvement Program (CIP) annually evaluates current and projected student membership with facilities data to identify future needs for new construction, capacity enhancements, and facility renovations. The CIP document is used as a basis for the determination of timing and scope of projects to be included in proposed bond referenda.

### CAPITAL IMPROVEMENT PROJECTS

Projects that include new construction, capacity enhancement, facility renovation, and/or site acquisition.

### COHORT

A group of students who are educated during the same period of time—a grade level or class.

### CORE (SPACE)

Mandatory learning spaces such as primary, elementary, and self-contained special education classrooms; required classes in middle and high school.

## D

### DEBT CAP

The maximum amount that a local government can borrow without resulting in a need for a reduction in credit rating. Established for FCPS by the Fairfax County Board of Supervisors (BOS) at \$180 million (M) annually, with an increase of \$25M for FY 2024, followed by an increase of \$50M annually starting FY 2025 for future years, resulting in an annual total of \$230M.

### DESIGN CAPACITY

The number of students a building can accommodate based upon the original design of the building. The design capacity remains constant until a school undergoes a renovation or an addition.

### DIVISIONWIDE COMPREHENSIVE PLAN (DWCP)

The DWCP is consistent with, and is included within, the Virginia Board of Education Comprehensive Plan. The DWCP includes a forecast of enrollment changes and a plan to accommodate future enrollment, including the consideration of consolidating schools, to provide for a more effective delivery of instructional services to students and economies of scale in division operations. A report is presented by the Fairfax County School Board to the public by November 1 of each odd-numbered year describing the extent to which the objectives of the DWCP have been met during the previous two school years.

## E

### EARLY CHILDHOOD CLASS BASED (ECCB) SERVICE

A program that provides special education instruction in a classroom setting for children ages two through five who qualify under the Individuals with Disabilities Act. The program is located in a number of elementary schools within FCPS and emphasizes communication, early literacy, and social development.

### EARLY HEAD START (EHS)

A full-day early childhood program for children up to two years of age providing comprehensive

services to income-eligible families and expectant mothers living in Fairfax County.

### EDUCATIONAL SPECIFICATIONS

Explicit requirements mandated by the Virginia Department of Education and the FCSB that have been deemed necessary to accommodate students, including minimum square footage for instructional areas by program and school level.

### ENGLISH FOR SPEAKERS OF OTHER LANGUAGES (ESOL)

A program for students who speak another language to become proficient in English in order to function successfully in the general education program.

## F

### FACILITIES AND MEMBERSHIP DASHBOARDS

Information about student membership and the use of school facilities at FCPS is displayed on the FCPS website. Dashboards have been created to include data related to student membership, birth to kindergarten ratio, student transfers, temporary classrooms, capacity utilization, renovations, and new construction projects which are identified in the CIP.

### FACILITIES PLANNING ADVISORY COUNCIL (FPAC)

FPAC provides advice to the Fairfax County School Board (FCSB) with regard to the development of strategic, comprehensive, and long-term plans for educational facilities. The FPAC is intended to enhance community outreach and input into the facilities planning process. An annual report is submitted to the FCSB and it includes recommendations to aid in future facility planning efforts.

### FAIRFAX COUNTY BOARD OF SUPERVISORS (BOS)

Consists of nine members elected by voters for each magisterial district, plus a chair elected at-large. Establishes county government policy, passes resolutions and ordinances (within the limits of the authority established by the Virginia General Assembly), approves the budget, sets local tax rates,

approves land use plans, and makes appointments to various positions.

### FAIRFAX COUNTY SCHOOL BOARD (FCSB)

Consists of nine members elected by voters for each magisterial district plus three elected members at-large. Sets general school policy and establishes guidelines that will ensure the proper administration of the Fairfax County Public Schools programs.

### FAIRFAX COUNTY SPECIAL PLANNING AREAS

A geographic area identified by the Fairfax County Comprehensive Plan where future development, including new housing, will be encouraged.

### FCPS PRE-KINDERGARTEN (PreK)

A full-day preschool program for children three to four years of age providing comprehensive services to income-eligible families living in Fairfax County. Local funds are braided with Virginia Preschool Initiative and Virginia Preschool Initiative Plus grant funds.

### FEEDER SCHOOL

School progression to which or from which students are assigned.

### FISCAL YEAR (FY)

A 12-month period used for accounting and reporting purposes and preparing financial statements in an organization. FCPS' financial year encompasses the 12 months beginning July 1 and ending the following June 30.

### FIVE-YEAR PROJECTION

Estimated membership numbers for the five-year planning period that are utilized by the Office of Facilities Planning Services to create a needs assessment upon which the schedule of capital projects is based.

### FREE AND REDUCED-PRICE MEALS (FRM)

Program for children whose household income meets the level to qualify free or reduced-price meals at a price set by the Federal Government.

## G

**GENERAL EDUCATION PROGRAM**

Virginia Board of Education required program of instruction that meets the Standards of Learning, including English, mathematics, science, history/ social science, technology, fine arts, foreign language, health and physical education, and driver education.

**GENERAL OBLIGATION BOND REFERENDUM**

A future obligation for taxpayers who vote to approve or deny general obligation bonds, which are backed solely by the credit and taxing power of the issuing jurisdiction rather than the revenue from a given project like other municipal bonds. The most recent school bond referendum was approved by county residents in November 2023.

**GIFTED AND TALENTED CENTER**

See ADVANCED ACADEMIC PROGRAM (AAP) CENTER

**GIFTED AND TALENTED PROGRAM**

See ADVANCED ACADEMIC PROGRAM LOCAL LEVEL IV (SCHOOL-BASED)

**H****HIGH SCHOOL ACADEMY**

A center within an existing high school that offers advanced technical and specialized courses that successfully integrate career and academic preparation.

**HIGH SCHOOL PYRAMID**

Group of schools located geographically within each high school boundary. At the top of each pyramid is one high school, followed by one or more middle schools, then multiple elementary schools. Each lower school level of the pyramid generally feeds into the one above.

**I****IMMERSION PROGRAM**

Education program of acquiring a world language through content-based instruction.

**INFRASTRUCTURE FINANCING COMMITTEE (IFC)**

A joint FCSB/BOS committee established in April 2013 as a working group to collaborate and review both county and School Capital Improvement Programs and capital requirements.

**INFRASTRUCTURE REPLACEMENT AND UPGRADES**

The planned replacement of building subsystems that have reached the end of their useful life. These systems, once replaced, will typically endure for more than 20 years. Without significant reinvestment in building subsystems, older facilities can fall into a state of ever-decreasing condition and functionality, and the maintenance and repair costs necessary to operate these facilities increase. Currently these types of infrastructure replacement and upgrades are funded within operational budgets or financed using municipal bonds.

**IN-MIGRATION**

Number of new students (excluding kindergarten) when comparing the membership of one school year to the membership of the previous school year. (See also OUT-MIGRATION)

**J****K****K-3 CAP**

State and locally funded Primary Class Size Reduction Program to establish maximum individual class size and pupil-teacher ratio in kindergarten through third grade for raising student achievement in high poverty schools.

**L**



# M

## **MEMBERSHIP**

An official count of active students at a snapshot in time. For CIP reporting purposes, September certified membership numbers are used.

## **MIGRATION**

A term used to refer to students new to FCPS (in-migration) and students who did not return to FCPS (out-migration).

## **MODULAR**

Prefabricated buildings that are constructed off site in a factory and transported to school grounds to provide additional classroom space to accommodate students. Modulares sit on a permanent foundation and may be relocated. They are typically ready for use 30-60 percent faster than on-site permanent construction. Modulares may have a different number of classrooms and include plumbing, interior corridors, and restroom facilities. Modular additions are included in the calculation of school design and program capacity.

# N

## **NET MIGRATION**

The difference between the number of students new to FCPS (in-migration) and the number of students who did not return to FCPS (out-migration).

## **NET TRANSFER**

The difference between the number of students that attend a school in a different boundary (transfers-in) and the number of students that are assigned to a school based upon the school boundary in which they reside but attend a different school (transfers-out).

## **NEW CONSTRUCTION**

Construction of a new facility or expansion of an existing facility with no other renovation work performed on an existing building or buildings.

New construction projects are considered when significant capacity deficits are likely to persist over time. Although this is the costliest method of accommodating student growth, it is an important option when capacity needs cannot be met within a given area of the school system. New construction is typically financed through municipal bonds.

## **NONTRADITIONAL SCHOOL PROGRAMS**

A variety of intervention and support programs for students at risk for expulsion for inappropriate behavior, students conditionally expelled, and students whose adjustment to traditional education interferes with successful participation in general education.

## **OPERATING BUDGET**

This budget provides for the day-to-day operations and maintenance of the schools and is funded primarily by county and state funds. At times, operating funds are used to relieve overcrowding at school facilities through interior modifications and trailers to accommodate students.

## **OPERATIONS AND MAINTENANCE**

The recurring, day-to-day, periodic, or scheduled work required to control deterioration and provide for the basic operation of a facility. This type of maintenance is routine and is based on frequency schedules, responding to service requests, or through periodic inspection and correction efforts. Operations and maintenance are typically funded through operational budgets.

## **OUT-MIGRATION**

Number of students who did not return (excluding 12th grade students) when comparing the membership of one school year to the membership of the previous school year.

## **OVERCROWDED**

(See CAPACITY DEFICIT)

## P

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### PHASING OF ADJUSTMENTS

Carrying out changes to a school boundary in gradual stages, generally by a grade or set of grades at a time. FCPS Policy 8130 titled “Local School Boundaries, Program Assignments, and School Closings” governs and provides the details of the Phasing of Adjustments.

### PRESCHOOL AUTISM CLASSES (PAC)

Preschool Autism Class (PAC) services are designed with a reduced adult-to-student ratio and provide systematic instruction in a highly structured setting to maximize learning. PAC services are designed to address the specific needs of preschool-age children who have been identified as having autism spectrum disorder or present characteristics on the autism spectrum, and who cannot benefit from the early childhood class-based program.

### PROFFER

A proffer is a voluntary proposal submitted to a locality by an applicant requesting a change in zoning to mitigate the impacts to public facilities, including schools, that would be generated by the requested use. Proffers can address both on-site and off-site impacts and once proffers are accepted, they become a part of the zoning regulations. These regulations are applicable to the property unless subsequently changed by a zoning concept plan amendment or by a new zoning map amendment.

### PROGRAM CAPACITY

Capacity based on the number of existing core classrooms and the specific unique programs assigned to a school that differ from the original design of the building. This capacity is recalculated every school year based on the program changes.

### PROGRAM CAPACITY UTILIZATION

Percentage of program capacity that is utilized by the total student membership within a school. In this CIP the terms “capacity utilization” and “program capacity utilization” are used interchangeably.

## Q

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## R

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### REGION

An administrative geographic boundary that contains multiple high school pyramids and alternative schools and centers. Six regional offices provide support to school facilities and communities within each relative boundary.

### RENOVATION

Renovations are aimed at ensuring that all schools are able to accommodate current educational programs. Renovations are performed on a facility to replace all outdated building subsystems and to alter, modernize, expand, or remodel the existing space.

### RENOVATION QUEUE

The queue was approved by the FCSB in 2009, based on the priority listing provided by independent architectural and engineering firms in 2008.

### REPURPOSING

Repurposing projects are aimed at reusing the existing inventory of school sites not currently being used as schools to address capacity challenges.

## S

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### SCHOOL AGE CHILD CARE (SACC)

Sponsored by the Fairfax County Office for Children, SACC provides school-based before and after-care for elementary school children.

### SCHOOL YEAR (SY)

The school year consists of 180 days and is established by the FCSB in accordance with FCPS Regulation 1344, Standard School Year Calendar.

### SPECIAL EDUCATION LEVEL 1 SERVICES

Level 1 services refer to the provision of special education and related services to children with disabilities for less than 50 percent of their instructional school day (excluding intermission for meals). The time that a child receives special education services is based upon the special education services described in the Individualized Education Program (IEP), rather than the location of services. The student membership projections and historical membership reports include these students in the grade level projections.

### SPECIAL EDUCATION LEVEL 2 SERVICES

Level 2 services refer to the provision of special education and related services to children with disabilities for 50 percent or more of the instructional school day (excluding intermission for meals). The time that a child receives special education services is based upon the special education services described in the Individualized Education Program (IEP), rather than the location

of services. The student membership projections and historical membership reports include these students in the column entitled “Special Education.”

### SPECIAL EDUCATION PROGRAMS

Specially designed instruction to meet the unique needs of children with impairments or disabilities. Special education services may include, but are not limited to, preschool autism, autism, intellectual disabilities, deaf and hard of hearing, blind and visually impaired, or physical disabilities. A continuum of services is available at every school and comprehensive services are provided at selected sites.

### SPLIT FEEDER

A term to describe a particular school from which students progress to two or more higher-level schools. For example, when an elementary school boundary intersects the school boundary of two middle schools..

### STANDARDS OF QUALITY (SOQ)

The SOQ serves as the foundation program for public schools in Virginia and is reviewed approximately every two years. School divisions

are required to maintain an educational program meeting the SOQ.

### STUDENT YIELD RATIO

A ratio that is derived from dividing the number of students by the number of housing units (by type) in a specified area. When used for student enrollment projections, this ratio helps in determining the number of students expected to come from new housing. For example, a housing development with 20 single-family attached housing units would yield five elementary school students, having a student yield ratio of 0.25 elementary school students per single-family attached housing unit.

### SUPPLEMENTAL SPACE

Locally mandated enrichment spaces in elementary schools, such as music, and art; this type of space is considered elective in middle and high schools.

### SUPPORT SPACE

Spaces other than instructional space such as cafeteria, restrooms, locker rooms, and media center.

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### TEMPORARY CLASSROOMS

Trailers that are installed at school sites on permanent foundations, without connection to public plumbing utilities, to provide additional classroom space. This type of classroom is not included in the calculation of school design capacity or program capacity but is included in instructional space if it is being used as such.

### TITLE I

Title I is a federal aid program established “to provide all children significant opportunities to receive a fair and equitable high-quality education, and to close educational achievement gaps.” Elementary schools with the highest percentage of students eligible for free and reduced-price meals receive funds for staffing and other resources to meet the needs of students and families.

**TRANSFER STUDENTS**

Students who reside within one school boundary are assigned to that base school but attend another school within a different school boundary (attending school). The transfer process within the school district is completed pursuant to FCPS Regulation 2230. Students shall attend the school that serves their attendance area, or boundary, unless FCPS determines that a different instructional program is required to meet their needs.

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**VALUE ENGINEERING**

A cost evaluation technique based on a systematic analysis of the functions of a project to identify unnecessary, high costs and to eliminate or modify elements that add cost to the project without contributing to its required function.

**VIRGINIA PUBLIC SCHOOL AUTHORITY (VPSA)**

The VPSA consists of the State Treasurer, the State Comptroller, the SPI, and five additional members who are appointed by the Governor. The VPSA operates several financing programs for public primary and secondary education and is established via Section 22.1-162 et seq. of the Code of Virginia.

**VIRGINIA DEPARTMENT OF EDUCATION (VDOE)**

VDOE is the administrative agency for Virginia public schools.

**VIRGINIA BOARD OF EDUCATION (VBOE)**

Administers the free public elementary and secondary school system and prescribes Standards of Quality (SOQ) for public schools; adopts the Board of Education Comprehensive Plan.



DRAFT



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