

FAIRFAX COUNTY PUBLIC SCHOOLS

# CIP

Capital Improvement Program



PROPOSED | **FY 2024-28**



Oakton High 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 2024–28 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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# HIGHLIGHTS

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## SUMMARY HIGHLIGHTS

The Fiscal Year (FY) 2024-28 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 by 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) has experienced a decline in total membership of 8,901 students since the School Year (SY) 2019-20. Total membership has increased by 1,514 students from 178,595 students in SY 2021-22 to 180,109 students in SY 2022-23.

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 is identified in the Capacity section, pages 77-196, while current and projected capacity utilization for the next five years is shown at the school level. 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 47, shows current and anticipated funding for capital projects planned in the next five years. Estimated funding in FY 2024 assumes 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 48, 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 49-75.

The FY 2024-28 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 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. Due to anticipated demands upon available capacity, the construction of new capacity, whether a new school or an addition, could adversely impact the timing of renovation projects. To the extent known, any such delays are shown in the CIP. Presently, 33 of the 63 schools in the queue have completed renovation. Three schools are in permitting, eight schools are in planning/design, and nine schools are in construction. Ten schools are 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 2027. 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 40-44. 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 in the FY 2023-27 CIP. Two of the three priority recommended boundary adjustments identified by the FCSB were adopted. The remaining priority recommended boundary adjustment related to the Dunn Loring Elementary School (ES) repurposing is yet to be implemented. Dunn Loring ES, currently the Dunn Loring Administrative Center, is identified to relieve overcrowding in the Dunn Loring/Falls Church/Tysons areas. The project is in the planning/design phase and a scope of boundary adjustment study is scheduled to potentially begin in 2024. The FCSB approved a boundary adjustment on February 4, 2021, between McLean High School (HS) and Langley HS, and between Longfellow Middle School (MS) and Cooper MS, effective beginning in SY 2021-22 and implemented with the adopted phasing:

- All grades fully implemented by SY 2025-26 for McLean and Langley high schools.
- All grades fully implemented by SY 2022-23 for Cooper and Longfellow middle schools.

The FCSB approved a boundary adjustment on June 17, 2021, between the elementary schools in the Justice High School Pyramid: Bailey's ES, Bailey's Upper ES, Beech Tree ES, Belvedere ES, Glen Forest ES, Parklawn ES, and Sleepy Hollow ES, beginning in SY 2021-22 to be implemented with the adopted phasing:

- All grades fully implemented by SY 2025-26 for all elementary schools listed above.

Additionally, the magisterial district maps included in the Resource section have been updated to reflect the new magisterial districts adopted by the Fairfax County Board of Supervisors on December 7, 2021, reflecting the move of seven precincts to other magisterial districts on pages 214-217. For more information about the Adopted 2021 Magisterial Redistricting Map, visit the Fairfax County government webpage at <https://www.fairfaxcounty.gov/redistricting/adopted-2021-redistricting-map>.

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 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. These programs, aligned with the JET recommended 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 197 and 203.







# 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 informed and updated by the facility capacity evaluations completed each year. Projects include new construction, capacity enhancements, renovations, and site acquisition for future schools. The certified September student membership 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 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 unique program offerings, have 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 capacity enhancements, a growing list of facilities entering the renovation cycle, 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. The 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 changes, 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 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:

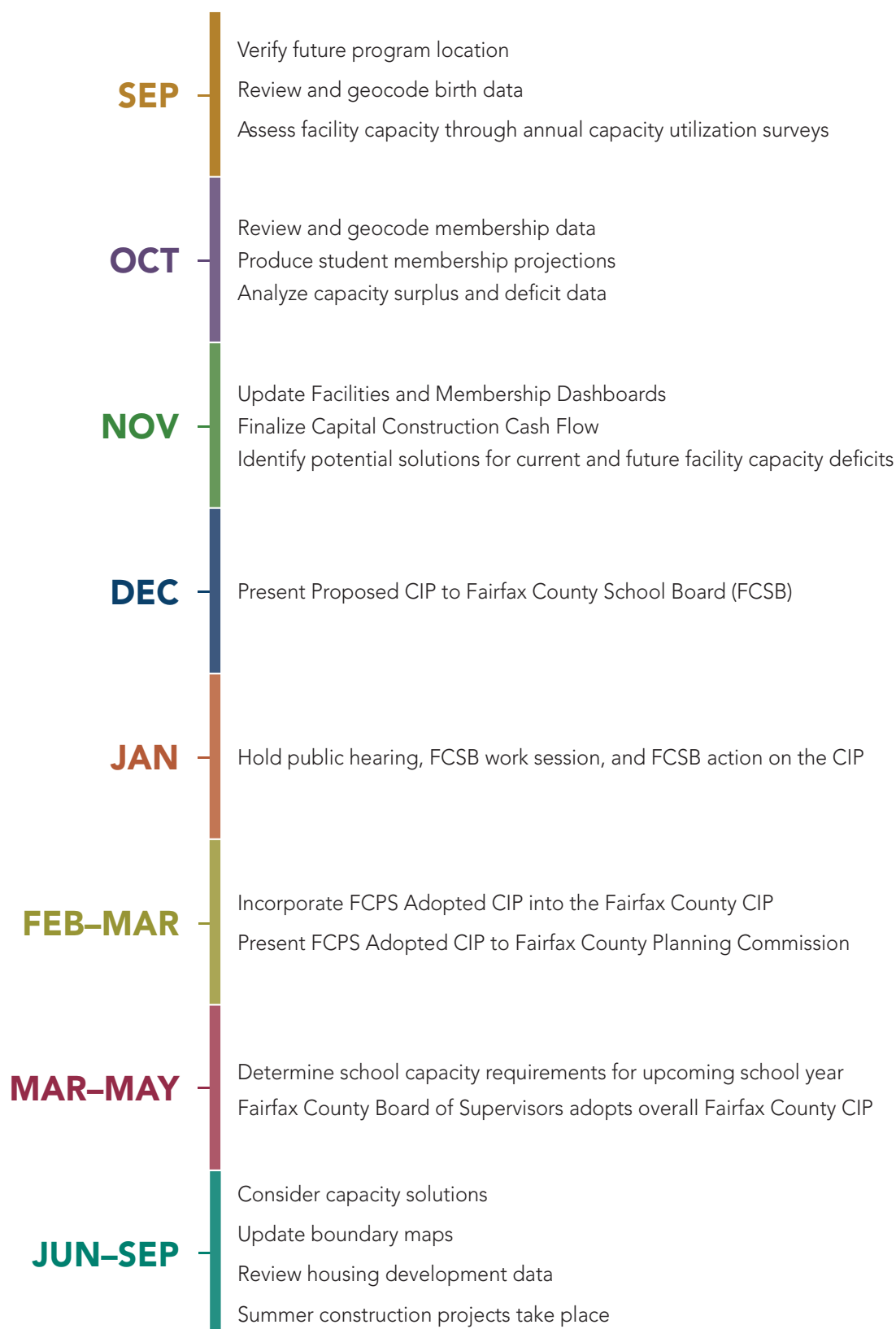
- New school construction projects are considered when significant capacity deficits are likely to persist over time. Although this is the costliest method of accommodating student growth, it is an important option when capacity needs cannot be met within a given area of the school system.
- Capacity 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 services, facilities 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

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## 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 10 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, CPDC is charged to:

- oversee comprehensive planning for facilities and suggest improvements to the FCSB, and to review and recommend appointments to Facilities Planning Advisory Council (FPAC).
- To design a recommendation for a comprehensive planning process, monitor that process, and suggest improvements to the FCSB.

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 2022–23 is

- Continue to work with staff and build on our work to develop the long-range vision for FCPS school facilities.
- Provide input to the proposed renovation queue assessment criteria and assist with the evaluation of the assessment to determine the updated renovation queue.
- Provide further support to facilitate implementation of the accepted FPAC major maintenance and asset management recommendations and to monitor the Falls Church High School renovation.
- Advise and assist with the development and implementation of updated boundary policies.
- Assess how FCPS can incorporate and evaluate the Joint Environmental Taskforce (JET) goals and 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]

*Policies and Regulations, Facilities and Transportation Services (Cont.)*

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>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 VDOE 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 recommendations for areas of cooperation and measurable goals:

- 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 VDOE 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

The plan represents the cooperative work of the FCSB and the Leadership Team to create a long-term vision for FCPS and is focused around four goals:

1. Student Success: to reach, challenge, and prepare every student for success in school and life.
2. Caring Culture: to foster a responsive, caring, and inclusive culture where all feel valued, supported, and hopeful.
3. Premier Workforce: to invest in our employees, encourage innovation, and celebrate success.
4. Resource Stewardship: to champion the needs of our school communities and be responsible stewards of the public's investment.

Each goal represents a building block to ensure that all students leave high school able to demonstrate the attributes of Portrait of a Graduate.

The School Board approved eight areas of focus within these goals for School Years 2018–20 with newly designed metrics to clearly demonstrate progress toward achieving its goals. More information on the 2018–20 Strategic Plan is available at <https://www.fcps.edu/about-fcps/strategic-plan>.

FCPS is developing a new Strategic Plan that will serve as our future roadmap. The planning phase for this work began in October 2022 and will last through May 2023.



### 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 2021.

## 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 per student costs. The basic program cost is that which 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 able to be raised in a given year toward the local portion of per student cost. 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 47 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, 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, that the current bond sale allocation of \$205 million (M) from the BOS for the capital budget will be challenged by inflation in the construction industry and is therefore insufficient to meet the ongoing capital needs of FCPS, especially the elimination of temporary classrooms, the reduction of the current 37-year renovation cycle to the desired 20 to 25 years, and the mitigation of schools with a capacity deficit.

The FCPS Capital Improvement Program (CIP) is the basis for determining the timing and scope of proposed bond referenda related to schools 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, 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, 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 2022 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
Braddock	Braddock ES	Braddock	\$379,558	Renovation
Dranesville	Cooper MS	Dranesville	\$111,106	Renovation
Dranesville	McLean HS	Dranesville	\$136,326	Capacity Enhancement (Modular)
Hunter Mill	Hughes MS	Hunter Mill	\$88,491	Renovation
Mason	Justice HS	Mason	\$505,791	Capacity Enhancement (Addition)
Mount Vernon	West Potomac HS	Mount Vernon	\$1,374,791	Capacity Enhancement (Addition)
Providence	Kilmer MS	Hunter Mill, Providence	\$1,478,262	Capacity Enhancement (Modular)
Springfield	Willow Springs ES	Springfield	\$6,297	Interior Modification
<b>Total</b>			<b>\$4,080,621</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 2022.

Notes:

1. Based on SY 2022-23 school boundaries and 2021 magisterial district boundaries.
2. Numbers may not add up due to rounding.

# FACTORS

## 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.

The COVID-19 pandemic has had an impact on Fairfax County Public Schools (FCPS) student membership since School Year (SY) 2019-20, resulting in a decline of 8,901 students. Total membership increased by 1,514 students from 178,595 students in SY 2021-22 to 180,109 students in SY 2022-23. Total elementary school (ES) level membership increased by 1,266 students. Total middle school (MS) level membership decreased by 895 students. Total high school (HS) level membership increased by 1,143 students. For more information, visit the Facilities and Membership Dashboards at [www.fcps.edu/membershipdashboards](http://www.fcps.edu/membershipdashboards).

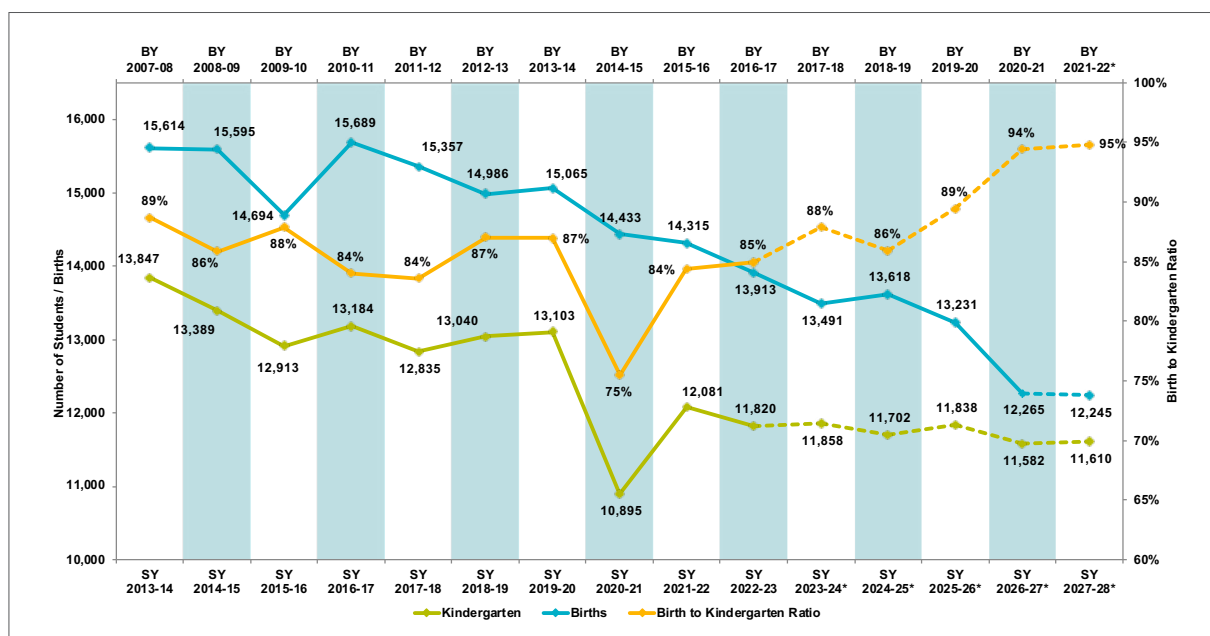


## HISTORICAL AND CURRENT KINDERGARTEN MEMBERSHIP

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 261 students from 12,081 students in SY 2021-22 to 11,820 students in SY 2022-23, and the number of births decreased by 402 from 14,315 births in Birth Year (BY) 2015-16 to 13,913 in BY 2016-17. This resulted in an increase in the birth to kindergarten ratio from 84 percent in SY 2021-22 to 85 percent in SY 2022-23. Since SY 2019-20, there has been a total decrease of 1,283 kindergarten students. For more information, visit Birth to Kindergarten dashboard at <https://public.tableau.com/app/profile/fcps.fts/viz/SY2022-23BirthtoKindergartenDashboard/ReadMe>.

**Figure 1**

*Historical, Current, and Projected Kindergarten Membership Compared to Births 2013-14 to SY 2027-28*



Projected

Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. FCPS, *Membership Projections*, Fall 2022.
3. Virginia Department of Health Division of Health Statistics, *Vital Records and Health Statistics*, 2007 to 2021.

Notes:

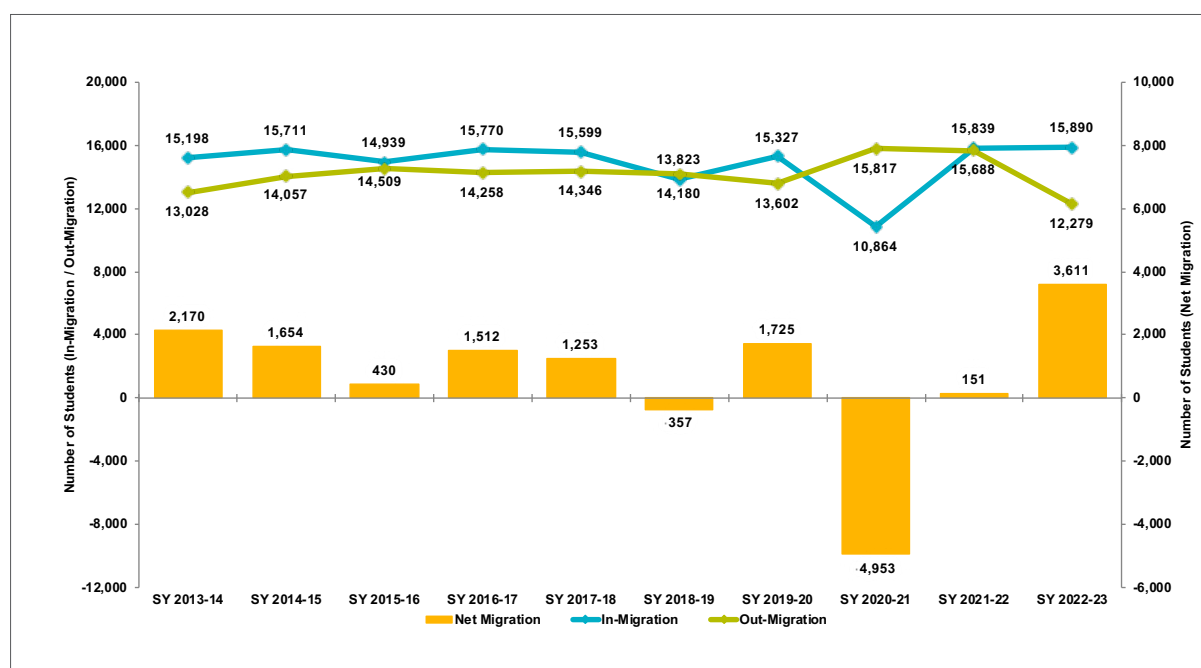
1. Membership includes general education, special education, special education centers, multi-agency, and home school and private school special education services.
2. Membership includes students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
3. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
4. Birth numbers only includes births by mothers who reside in Fairfax County or City of Fairfax.
5. Births for SY 2027-28 are projected due to not being available.
6. The impacts of COVID-19 are uncertain and may affect the accuracy of the student 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 a term used to describe the difference between In-Migration and Out-Migration. A total of 15,890 students migrated into the division and a total of 12,279 students migrated out of the division resulting in a net migration of 3,611 students, meaning more students entered the school division than withdrew. Compared to SY 2021-22, fewer students migrated out of the school division. FCPS experienced a net migration of -1,191 students since the COVID-19 pandemic in SY 2019-20. For more information, visit Student Migration dashboard at <https://public.tableau.com/app/profile/fcps.fts/viz/SY2022-23StudentMigrationDashboard/ReadMe>.

**Figure 2**

*Historical and Current Net Migration SY 2013-14 to SY 2022-23*



Source: FCPS, *Certified Membership*, September 2013 to September 2022.

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 a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
4. Membership for SY 2012-13 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. Effective SY 2021-22, students in the Fairfax County Adult High School Equivalency program are considered as part of Fairfax County Adult School student membership.

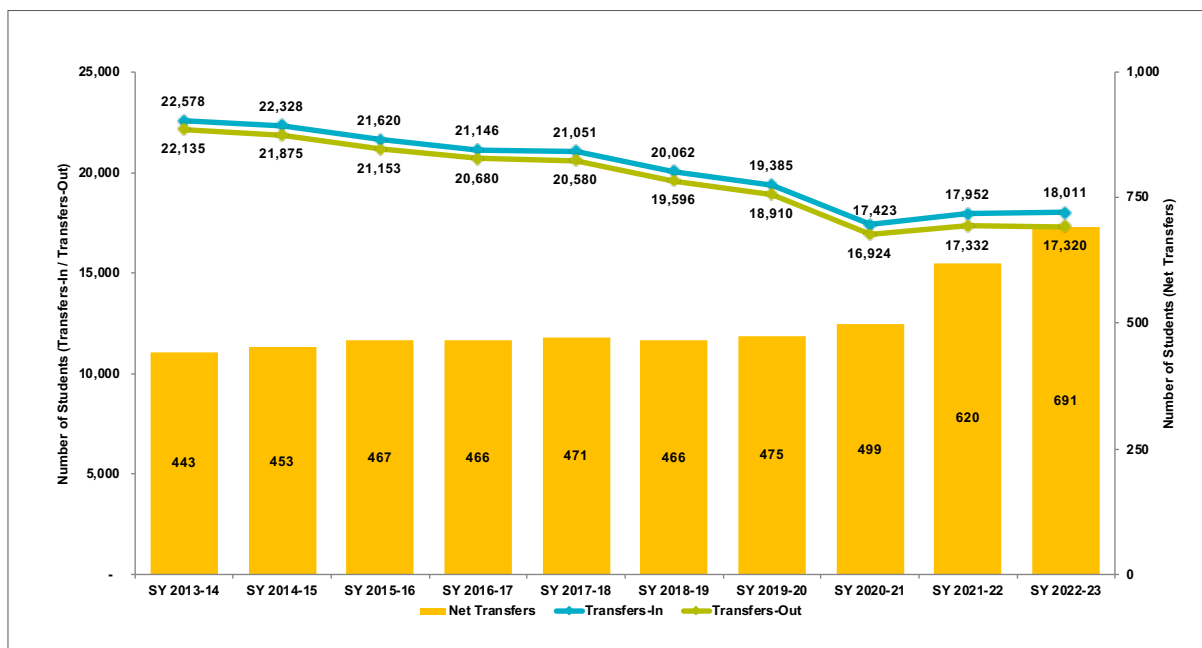
## HISTORICAL AND CURRENT NET TRANSFERS

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 numbers include students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax. "Transfers-Out" membership numbers do not include students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax. "Net Transfers" is used to describe the difference between student transfers into and transfers out of a school. Transfers also include students who reside outside the school division but attend a school in the school division. 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 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/SY2022-23StudentTransfersDashboard/ReadMe?publish=yes>.

A total of 18,011 students transferred into a school other than their base (assigned) school and 17,320 students transferred out of their base (assigned) school, resulting in a net transfer of 691 students.

**Figure 3**

*Historical and Current Net Transfers SY 2013-14 to SY 2022-23*



Source: FCPS, *Certified Membership*, September 2013 to September 2022.

Notes:

- Membership numbers include 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 for SY 2013-14 to SY 2017-18 included ESOL transitional high school.
- Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
- Effective SY 2021-22, students in the Fairfax County Adult High School Equivalency program are considered as part of Fairfax County Adult School student membership.
- Transfers-In membership includes students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
- Transfers-Out membership does not include students that attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
- 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 a Fairfax County public school or nontraditional school.

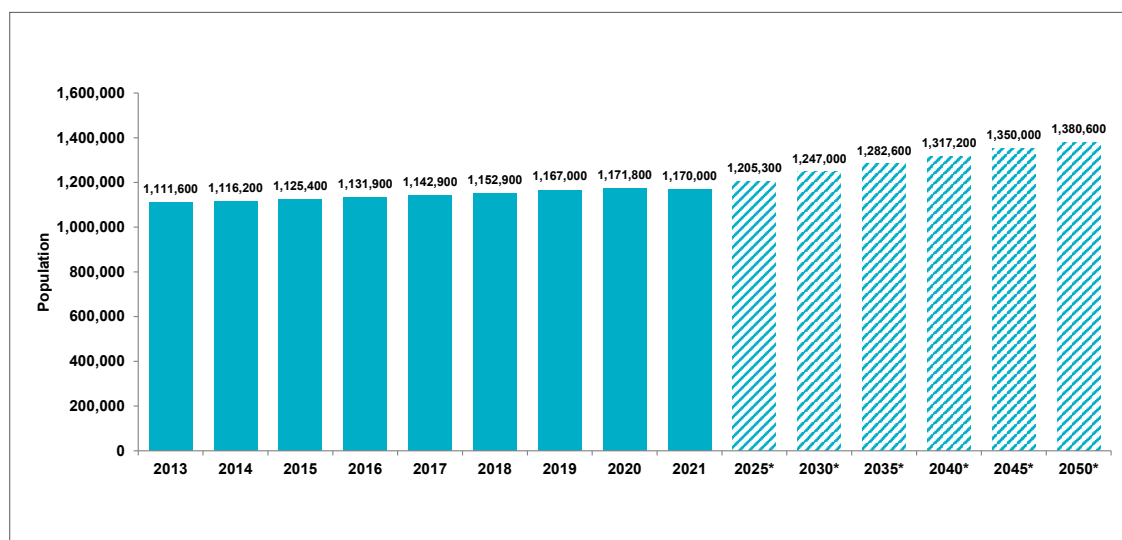


## ACTUAL AND PROJECTED TOTAL POPULATION—FAIRFAX COUNTY

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 those persons who live in housing units. The group quarters population is comprised of those persons who live in institutions such as nursing homes, dormitories, and military facilities. The total population estimate shows a decrease from the actual total population of 1,171,800 in 2020 to 1,170,000 in 2021 and is projected to show an increase to 1,380,600 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 2013 to 2050*



\*Projected

Source: Fairfax County Department of Management and Budget, *Demographic Reports*, 2014 to 2022.

Notes:

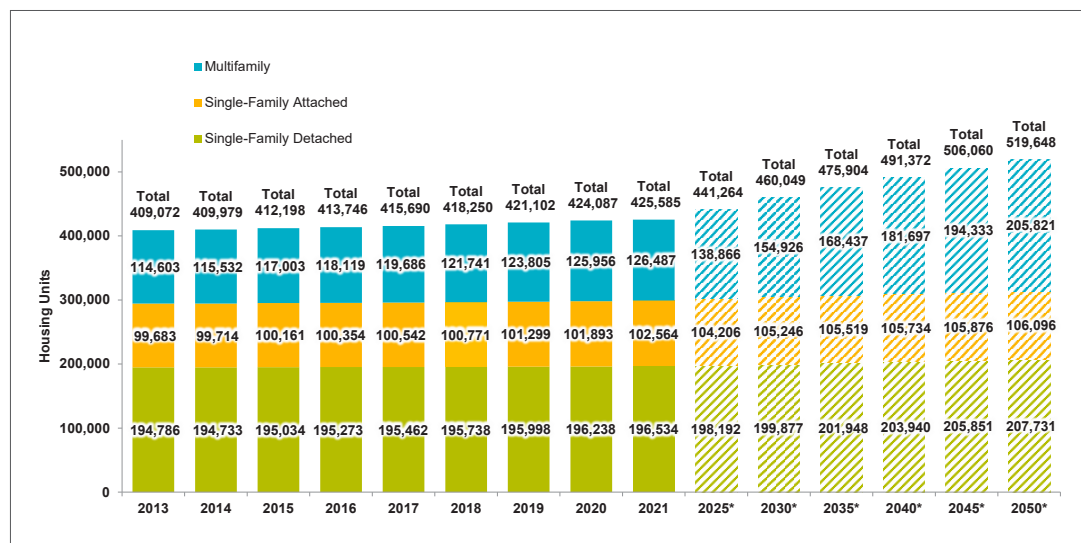
1. Total population does not include the City of Fairfax.
2. Total population is rounded to the nearest hundred.

## 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 425,585 in 2021 to 519,648 in 2050 in the long-range planning timeframe. In 2021, total housing units were composed of 46.2 percent single-family detached, 29.7 percent multifamily, and 24.1 percent single-family attached. In 2050, the total housing units are projected to be composed of 40.0 percent single-family detached, 39.6 percent multifamily, and 20.4 percent single-family attached.

**Figure 5**

Fairfax County Actual and Projected Total Housing Units by Type 2013 to 2050



\*Projected

Source: Fairfax County Department of Management and Budget, *Demographic Report*, 2014 to 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 0.38 percent in 2016 to 0.35 percent in 2021, as shown in **Table 1**.

**Table 1**

Total Housing Units for Fairfax County 2013 to 2021

YEAR	HOUSING UNITS	AVERAGE ANNUAL CHANGE	
		NUMBER	PERCENTAGE
2013	409,072	953	0.23%
2014	409,979	907	0.22%
2015	412,198	3,162	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%

Source: Fairfax County Department of Management and Budget, *Demographic Report*, 2014 to 2022.

Notes:

1. Housing unit inventory includes housing units on Fort Belvoir.
2. Growth in housing units from 2010 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). In addition, recommendations are provided to address future school facility needs in relation to Fairfax County 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 development as it occurs 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 AND ADVANCED ACADEMIC PROGRAMS (AAP) CENTER ASSIGNMENT CHANGES SY 2013-14 TO SY 2022-23

**Table 2**, below, shows the boundary adjustments and program center assignment changes, as of SY 2022-23. The process to assign students to schools and programs is directed by the FCSB Policy 8130 and Regulations 8130 and 3333.

**Table 2**

*Boundary and Advanced Academic Program (AAP) Center Assignment Changes SY 2013-14 to SY 2022-23*

EFFECTIVE SCHOOL YEAR	TITLE	TYPE	REGION(S)	HS PYRAMID(S)	SCHOOLS
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	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
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 and 2	Langley, Marshall, and McLean	Cooper MS, Kilmer MS, and Longfellow MS
SY 2016-17	Freedom Hill ES to Vienna ES	Expedited	1 and 2	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

(continued on next page)



EFFECTIVE SCHOOL YEAR	TITLE	TYPE	REGION(S)	HS PYRAMID(S)	SCHOOLS
SY 2015-16	Daventry Subdivision	Administrative	3 and 4	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>2</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	2 and 3	Annandale and Edison	Annandale HS, Edison HS, Bren Mar Park ES, and Weyanoke ES,
SY 2013-14	Fairfax High / Lanier Middle <sup>2</sup> School Boundary Study - Phase 1	Standard	1 and 5	Chantilly, Fairfax, and Oakton	Fairfax HS, Oakton HS, Franklin MS, and Katherine Johnson MS <sup>2</sup>
SY 2013-14	Lemon Road ES AAP Center, Navy ES AAP Center, Westbriar ES AAP Center, South County MS AAP Center	Program	1, 2, and 4	Lake Braddock, Madison, Marshall, Oakton, South County, and South Lakes	Lake Braddock MS, South County MS, Haycock ES, Hunters Woods ES, Lemon Road ES, Louise Archer ES, Navy ES, Shreveview ES, Westbriar ES, and Westgate ES
SY 2013-14	Meadows of Chantilly	Administrative	5	Chantilly and Westfield	Franklin MS and Stone MS
SY 2013-14	Southwestern Boundary Study (Phase 2)	Standard	4 and 5	Centreville, Chantilly, Fairfax, and Woodson	Centre Ridge ES, Centreville ES, Eagle View ES, Fairfax Villa ES, Greenbriar East ES, Powell ES, and Union Mill 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.

Notes:

1. For more information about the type of boundary adjustments, see Policy and Regulation 8130, and Regulation 3333.
2. Administrative boundary adjustments in this table represent those that impacted more than one street.
3. Region and HS pyramids are based on SY 2022-23.
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 2021-22, Cooper MS and Longfellow MS are going through a phased-in boundary change, with all grades fully implemented by SY 2022-23.
6. 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.

# OUTLOOK

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## CURRENT STATE AND FUTURE OUTLOOK

The Capital Improvement Program (CIP) coordinates the location, timing, and funding of projects which include new construction, 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 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 2022-23 and the projected membership from SY 2023-24 through SY 2027-28. 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 declining births and school-aged population, smaller kindergarten cohorts, and the impacts of the COVID-19 pandemic. Note that the impacts from COVID-19 are uncertain and may affect the accuracy of the membership projections.

Historical and projected membership is based on the September certified membership in the identified school year. Historical membership from SY 2013-14 through SY 2022-23 and projected membership from SY 2023-24 through SY 2027-28 is shown in **Table 2**.

**Table 1**

*Historical, Current, and Projected Membership SY 2019-20 to SY 2027-28*

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
Elementary	97,890	90,161	89,506	90,923	91,083	90,540	90,133	89,617	89,305
Middle	29,868	29,651	28,641	27,757	27,805	27,742	27,596	27,628	27,255
High	58,633	58,241	58,065	59,239	59,231	59,417	59,219	58,774	58,995
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>178,119</b>	<b>177,699</b>	<b>176,948</b>	<b>176,019</b>	<b>175,555</b>
Special Education Centers	613	546	496	463	513	495	489	485	490
Preschool Resource	893	720	708	801	1,124	1,124	1,124	1,124	1,124
Alternative School Programs	132	82	50	80	66	62	64	69	65
Alternative Court Programs	207	141	82	106	130	117	110	117	120
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>179,952</b>	<b>179,497</b>	<b>178,735</b>	<b>177,814</b>	<b>177,354</b>
Other	774	609	662	740	731	758	752	767	775
Other (Virtual)	-	-	2	-	-	-	-	-	-
<b>Total</b>	<b>189,010</b>	<b>180,151</b>	<b>178,595</b>	<b>180,109</b>	<b>180,683</b>	<b>180,255</b>	<b>179,487</b>	<b>178,581</b>	<b>178,129</b>

**Sources:**

1. FCPS, *Certified Membership*, September 2019 to September 2022.
2. FCPS, *Projections*, Fall 2022.

**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 of COVID-19 are uncertain and may affect the accuracy of the student 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 2013-14 to SY 2027-28

	SCHOOL YEAR	CIP PLANNING MEMBERSHIP	CHANGE IN MEMBERSHIP
HISTORICAL	2013-14	183,577	-
	2014-15	185,594	2,017
	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
PROJECTED	2022-23	179,369	1,438
	2023-24	179,952	583
	2024-25	179,497	-455
	2025-26	178,735	-762
	2026-27	177,814	-921
	2027-28	177,354	-460

Sources:

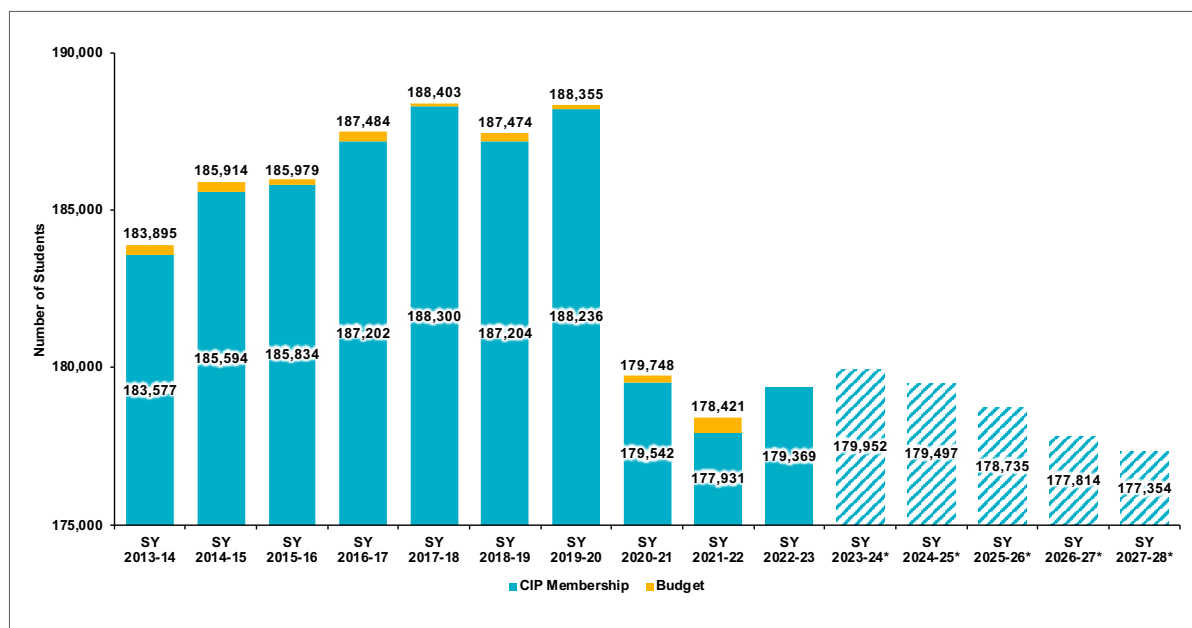
1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. FCPS, *Projections*, Fall 2022.

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. Membership for SY 2013-14 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 of COVID-19 are uncertain and may affect the accuracy of the student 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 2013-14 to SY 2027-28



\* Projected

Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. FCPS, *Projections*, Fall 2022.
3. FCPS, *Approved Budget*, FY 2019 to FY 2023.

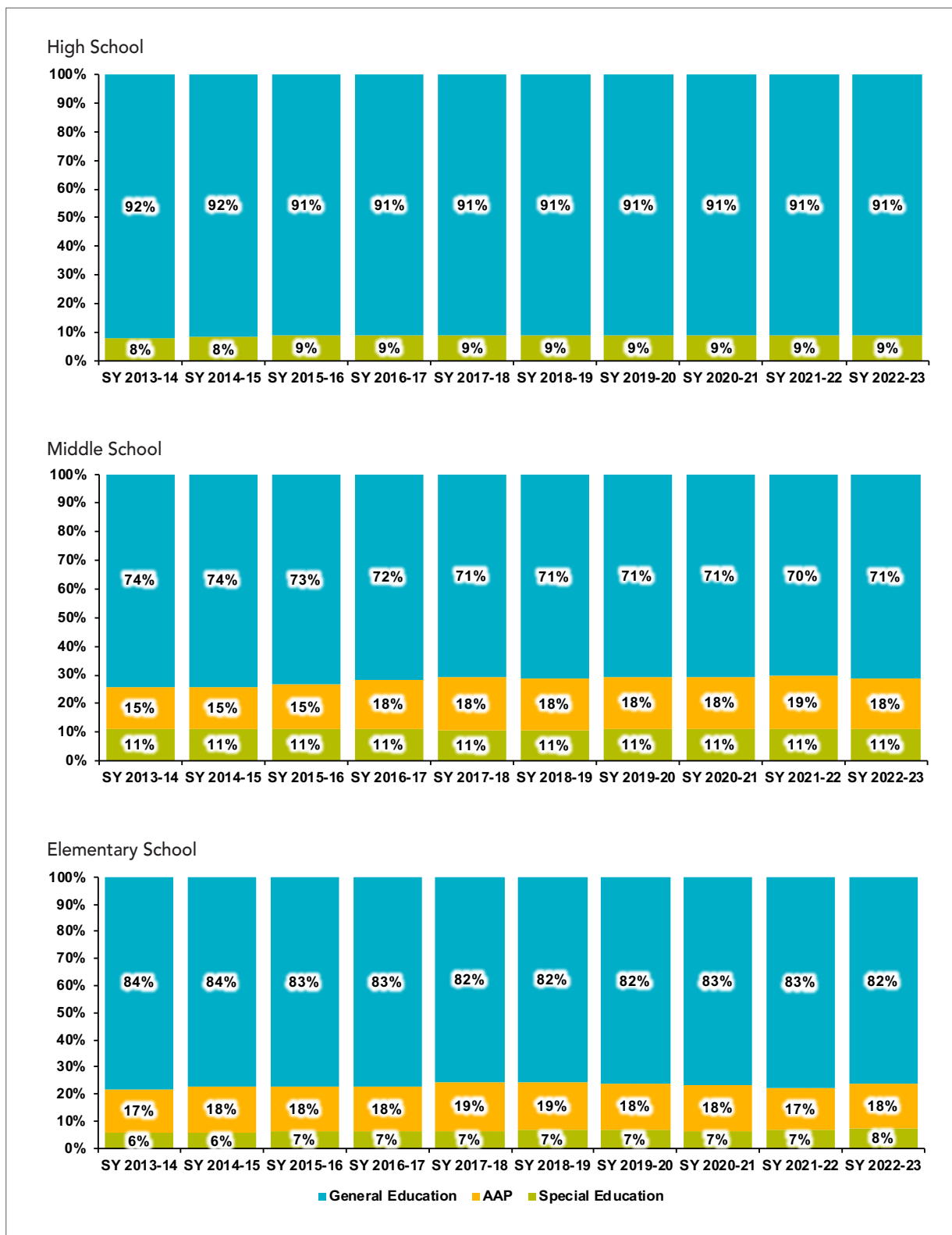
Notes:

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 a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
3. Membership for SY 2013-14 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 of COVID-19 are uncertain and may affect the accuracy of the student 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 2013-14 to SY 2022-23

Source: FCPS, *Certified Membership*, September 2013 to September 2022

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.
- 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 changes:
  - 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
Dranesville	2	McLean	Kent Garden ES
Dranesville	5	TBD	Silver Line ES*
Providence	2	TBD	Dunn Loring ES*
Mason	2	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

\* Indicates new schools or repurposing of sites.

Notes:

1. On December 7, 2021, the Fairfax County Board of Supervisors adopted new magisterial district boundaries.
2. Effective June 28, 2022, the Fairfax County Board of Supervisors approved to rename Lee Magisterial District to Franconia Magisterial District.

**Table 4***Priority Recommended Boundary Adjustments*

REGION	PYRAMID	POTENTIAL SOLUTIONS	SCHOOL	OBJECTIVE	POTENTIAL SCOPING	POTENTIAL BOUNDARY ADJUSTMENT	EFFECTIVE DATE
1/2	McLean/Langley	A, D, F, H	McLean HS/Langley HS	Capacity Balance	Spring 2020	Spring 2021	SY 2021-22 with Phasing
2	Justice	A, B, C, H	Glen Forest ES	Capacity Relief	Spring 2021	Spring 2021	SY 2021-22 with Phasing
2	Marshall	Not applicable	Dunn Loring ES - Repurpose*	Repurposed School	2026	2026	Estimated SY 2026-27

**Table 5***Schools with Substantial Capacity Deficit (115% or More Capacity Utilization) in SY 2022-23 With Modulares*

SCHOOL NAME	WITH MODULARS		WITHOUT MODULARS	
	SY 2022-23	SY2026-27	SY 2022-23	SY 2027-28
Wakefield Forest ES	135%	80%	135%	80%
Kent Gardens ES	121%	120%	121%	120%
Centreville HS <sup>1</sup>	121%	115%	131%	124%
Justice HS	117%	91%	117%	91%
Chantilly HS	115%	114%	131%	130%

## Sources:

1. FCPS, *Certified Membership*, September 2022.
2. FCPS, Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2022-23.

## Notes:

1. Centreville HS is in planning/design for a renovation that will be completed after SY 2027-28.
2. Membership numbers include general education, special education, AAP, FCPS PreK, and preschool.
3. Numbers highlighted in yellow are future projected capacity utilization percentages after a renovation or capacity enhancement.



## 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 6**

*Historical Membership, Capacity Utilization, and Solutions Implemented*

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION	SOLUTIONS IMPLEMENTED OR IN PROGRESS
SY 2013-14	515	101%	
SY 2014-15	546	107%	
SY 2015-16	575	106%	
SY 2016-17	593	112%	
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. Renovation planning/design funding included in the 2019 bond.
SY 2020-21	631	Unavailable	
SY 2021-22	656	132%	Renovation in planning/design.
SY 2022-23	670	135%	Renovation in construction.

**Sources:**

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.
4. FCPS, Design and Construction, *Facilities Improvement List*, December 2022.

**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. To view information pertaining to membership, facilities, and capacity, 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).
5. Project status is as of December 2022. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-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 2013-14	919	113%	
SY 2014-15	922	113%	
SY 2015-16	928	108%	
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%	
SY 2018-19	996	117%	
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	
SY 2021-22	1,023	121%	
SY 2022-23	1,023	121%	B. Program change. D. Added temporary classrooms to accommodate short-term capacity deficit.

**Sources:**

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.
4. FCPS, Design and Construction, *Facilities Improvement List*, December 2022.

**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. To view information pertaining to membership, facilities, and capacity, 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).
5. Project status is as of December 2022. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-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 8**

*Historical Membership, Capacity Utilization, and Solutions Implemented*

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION	SOLUTIONS IMPLEMENTED OR IN PROGRESS
SY 2013-14	2,392	117%	D. Added temporary classrooms to accommodate short-term capacity deficit.
SY 2014-15	2,436	115%	
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%	
SY 2018-19	2,579	120%	
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	
SY 2021-22	2,562	120%	
SY 2022-23	2,600	121%	Renovation in planning/design.

**Sources:**

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. FCPS Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS Office of Design and Construction, *Trailer Asset Report*, September 2022.
4. FCPS Office of Design and Construction, *Facilities Improvement List*, December 2022.

**Notes:**

1. Membership includes general education and special education.
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. To view information pertaining to membership, facilities, and capacity, 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).
5. Project status is as of December 2022. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-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 are presented below.

**Table 9**

*Historical Membership, Capacity Utilization, and Solutions Implemented*

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION	SOLUTIONS IMPLEMENTED OR IN PROGRESS
SY 2013-14	1,823	93%	
SY 2014-15	1,945	99%	
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.
SY 2018-19	2,188	110%	C. Minor interior facility modifications to create additional instructional space and help to accommodate capacity deficit.
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.
SY 2020-21	2,215	Unavailable	
SY 2021-22	2,182	110%	
SY 2021-22	2,333	117%	Addition in permitting.

**Sources:**

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.
4. FCPS, Design and Construction, *Facilities Improvement List*, December 2022.

**Notes:**

1. Membership numbers include general education and special education.
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. To view information pertaining to membership, facilities, and capacity, please visit the [FCPS Facilities and Membership Dashboards](http://www.fcps.edu/about-fcps/facilities-planning-future/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).
5. Project status, where applicable, as of December 2022. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-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 are presented below.

**Table 10**

*Historical Membership, Capacity Utilization, and Solutions Implemented*

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION	SOLUTIONS IMPLEMENTED OR IN PROGRESS
SY 2013-14	2,687	104%	
SY 2014-15	2,692	104%	
SY 2015-16	2,710	105%	
SY 2016-17	2,757	107%	
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%	
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	
SY 2021-22	2,932	115%	
SY 2022-23	2,917	115%	

**Sources:**

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.
4. FCPS, Design and Construction, *Facilities Improvement List*, December 2022.

**Notes:**

1. Membership numbers include general education and special education.
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. To view information pertaining to membership, facilities, and capacity, please visit the [FCPS Facilities and Membership Dashboards](http://www.fcps.edu/about-fcps/facilities-planning-future/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).
5. Project status, where applicable, as of December 2021. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-Project-Status).

## CURRENT CAPITAL PROJECTS

The Fiscal Year (FY) 2024–28 CIP builds upon the previous Capital Construction Cash Flow (Cash Flow), listing current and anticipated funding for capital projects. Capital projects are identified as new construction, capacity enhancement projects, and renovations. The current capital projects are described on pages 49 to 75, 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 Office of Communications and Community Relations, along with the Office of Facilities Planning Services and the Office of Design and Construction, has begun an evaluation of current communication and engagement practices with a view to ensuring increasingly robust outreach, accessibility, transparency, and accountability.

**Table 12** 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 13** illustrates the phasing timeline for identified capital projects.

**Table 11**  
Capital Improvement Program Summary FY 2024-28

PROJECT	REVISED BUDGET	PRIOR YEARS EXPENDITURES	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM FORECAST					PROJECTED EXPENDITURES FY 2029 - FY 2033 <sup>2</sup>
			PROJECTED EXPENDITURES					
			FY 2024 <sup>1</sup>	FY 2025 <sup>2</sup>	FY 2026 <sup>2</sup>	FY 2027 <sup>2</sup>	FY 2028 <sup>2</sup>	
New School Construction	\$445,170,000	\$1,700,000	\$1,300,000	\$33,000,000	\$18,507,500	\$1,500,000	\$30,000,000	\$359,162,500
Capacity Enhancement	\$91,500,000	\$48,500,000	\$27,000,000	\$10,000,000	\$3,000,000	\$3,000,000	\$-	
Renovation	\$1,986,500,000	\$434,575,000	\$192,875,000	\$291,350,000	\$368,950,000	\$238,750,000	\$185,000,000	\$275,000,000
Site Acquisition	\$23,500,000	\$500,000	\$-	\$-	\$-	\$-	\$-	\$23,000,000
Total Project Cost	\$2,546,670,000	\$485,275,000	\$221,175,000	\$334,350,000	\$390,457,500	\$243,250,000	\$215,000,000	\$657,162,500
Funded Project Cost	\$999,177,500	\$485,275,000	\$204,425,000	\$167,100,000	\$84,207,500	\$14,000,000	\$-	\$44,170,000
Unfunded Project Cost	\$1,547,492,500	\$-	\$16,750,000	\$167,250,000	\$306,250,000	\$229,250,000	\$215,000,000	\$612,992,500

<b>Total Five Year Requirement</b>	<b>\$1,404,232,500</b>
<b>Funded</b>	<b>\$469,732,500</b>
<b>Unfunded</b>	<b>\$934,500,000</b>

<b>Total Ten Year Requirement</b>	<b>\$2,061,395,000</b>
<b>Funded</b>	<b>\$513,902,500</b>
<b>Unfunded</b>	<b>\$1,547,492,500</b>

<sup>1</sup> Assumes an increase of \$25M in FY 2024.

<sup>2</sup> Assumes increase of \$50M 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 12

## Capital Construction Cash Flow FY 2024-28

Project	Revised Estimate	Prior Year Expenditures	FY 2024 Expenditures	FY 2025 Expenditures	FY 2026 Expenditures	FY 2027 Expenditures	FY 2028 Expenditures	Projected Future Project Spending
<b>New School Construction</b>								
Dunn Loring ES	\$ 54,000,000	\$ 1,700,000	\$ 1,300,000	\$ 33,000,000	\$ 18,000,000			
Silver Line ES	\$ 60,000,000				\$ 507,500	\$ 1,500,000	\$ 30,000,000	\$ 27,992,500
Western HS (location TBD)	\$ 160,000,000							\$ 160,000,000
Route 1 ES (Pinewood Lakes)	\$ 21,170,000							\$ 21,170,000
Tysons ES	\$ 50,000,000							\$ 50,000,000
Pimmit Hills - Repurpose	\$ 50,000,000							\$ 50,000,000
Virginia Hills - Repurpose	\$ 50,000,000							\$ 50,000,000
<b>Total New School Construction</b>	<b>\$ 445,170,000</b>	<b>\$ 1,700,000</b>	<b>\$ 1,300,000</b>	<b>\$ 33,000,000</b>	<b>\$ 18,507,500</b>	<b>\$ 1,500,000</b>	<b>\$ 30,000,000</b>	<b>\$ 359,162,500</b>
<b>Funded</b>	<b>\$ 77,177,500</b>	<b>\$ 1,700,000</b>	<b>\$ 1,300,000</b>	<b>\$ 33,000,000</b>	<b>\$ 18,507,500</b>	<b>\$ 1,500,000</b>	<b>\$ -</b>	<b>\$ 21,170,000</b>
<b>Unfunded Portion</b>	<b>\$ 367,992,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 30,000,000</b>	<b>\$ 337,992,500</b>
<b>Capacity Enhancement</b>								
Modular Relocations	\$ 15,000,000		\$ 9,000,000		\$ 3,000,000	\$ 3,000,000		
West Potomac HS Addition	\$ 27,500,000	\$ 27,500,000						
Madison HS Addition	\$ 18,000,000	\$ 18,000,000						
Justice HS Addition	\$ 31,000,000	\$ 3,000,000	\$ 18,000,000	\$ 10,000,000				
<b>Total Capacity Enhancements</b>	<b>\$ 91,500,000</b>	<b>\$ 48,500,000</b>	<b>\$ 27,000,000</b>	<b>\$ 10,000,000</b>	<b>\$ 3,000,000</b>	<b>\$ 3,000,000</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Funded</b>	<b>\$ 76,500,000</b>	<b>\$ 48,500,000</b>	<b>\$ 18,000,000</b>	<b>\$ 10,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Unfunded Portion</b>	<b>\$ 15,000,000</b>	<b>\$ -</b>	<b>\$ 9,000,000</b>	<b>\$ -</b>	<b>\$ 3,000,000</b>	<b>\$ 3,000,000</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Renovation</b>								
<b>ES Renovation</b>								
Hybla Valley ES	\$ 33,000,000	\$ 33,000,000						
Washington Mill ES	\$ 26,500,000	\$ 26,500,000						
Braddock ES	\$ 31,000,000	\$ 31,000,000						
Fox Mill ES	\$ 27,500,000	\$ 27,500,000						
Oak Hill ES	\$ 29,000,000	\$ 22,825,000	\$ 6,175,000					
Wakefield Forest ES	\$ 38,700,000	\$ 18,000,000	\$ 18,700,000	\$ 2,000,000				
Louise Archer ES	\$ 48,100,000	\$ 12,000,000	\$ 24,000,000	\$ 12,100,000				
Crossfield ES	\$ 49,000,000	\$ 3,000,000	\$ 24,000,000	\$ 19,500,000	\$ 2,500,000			
Mosaic ES	\$ 62,000,000	\$ 3,000,000	\$ 24,000,000	\$ 22,000,000	\$ 13,000,000			
Bonnie Brae ES	\$ 61,700,000	\$ 3,000,000	\$ 24,000,000	\$ 22,000,000	\$ 12,700,000			
Bren Mar Park ES	\$ 59,000,000	\$ 500,000	\$ 3,500,000	\$ 24,000,000	\$ 20,000,000	\$ 11,000,000		
Brookfield ES	\$ 57,500,000	\$ 500,000	\$ 3,500,000	\$ 24,000,000	\$ 20,000,000	\$ 9,500,000		
Lees Corner ES	\$ 55,700,000	\$ 500,000	\$ 3,500,000	\$ 24,000,000	\$ 20,000,000	\$ 7,700,000		
Armstrong ES	\$ 47,600,000	\$ 500,000	\$ 3,500,000	\$ 24,000,000	\$ 18,000,000	\$ 1,600,000		
Willow Springs ES	\$ 56,900,000	\$ 500,000	\$ 3,500,000	\$ 24,000,000	\$ 20,000,000	\$ 8,900,000		
Herndon ES	\$ 65,800,000	\$ 500,000	\$ 3,500,000	\$ 27,000,000	\$ 25,000,000	\$ 9,800,000		
Dranesville ES	\$ 54,000,000	\$ 500,000	\$ 3,500,000		\$ 24,000,000	\$ 20,000,000	\$ 6,000,000	
Cub Run ES	\$ 61,400,000		\$ 750,000	\$ 3,250,000	\$ 27,000,000	\$ 24,400,000	\$ 6,000,000	
Union Mill ES	\$ 57,700,000		\$ 750,000	\$ 3,250,000	\$ 26,000,000	\$ 21,700,000	\$ 6,000,000	
Centre Ridge ES	\$ 55,800,000		\$ 750,000	\$ 3,250,000	\$ 26,000,000	\$ 19,800,000	\$ 6,000,000	
Poplar Tree ES	\$ 57,100,000		\$ 750,000	\$ 3,250,000	\$ 26,000,000	\$ 21,100,000	\$ 6,000,000	
Waples Mill ES	\$ 56,100,000		\$ 750,000	\$ 3,250,000			\$ 10,000,000	\$ 42,100,000
Sangster ES	\$ 55,000,000				\$ 750,000	\$ 3,250,000	\$ 26,000,000	\$ 25,000,000
Saratoga ES	\$ 58,900,000				\$ 750,000	\$ 3,250,000	\$ 26,000,000	\$ 28,900,000
Virginia Run ES	\$ 56,000,000				\$ 750,000	\$ 3,250,000	\$ 26,000,000	\$ 26,000,000
<b>Total Elementary Renovations</b>	<b>\$ 1,261,000,000</b>	<b>\$ 183,325,000</b>	<b>\$ 149,125,000</b>	<b>\$ 240,850,000</b>	<b>\$ 282,450,000</b>	<b>\$ 165,250,000</b>	<b>\$ 118,000,000</b>	<b>\$ 122,000,000</b>
<b>Funded</b>	<b>\$ 434,500,000</b>	<b>\$ 183,325,000</b>	<b>\$ 145,375,000</b>	<b>\$ 77,600,000</b>	<b>\$ 28,200,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Unfunded Portion</b>	<b>\$ 826,500,000</b>	<b>\$ -</b>	<b>\$ 3,750,000</b>	<b>\$ 163,250,000</b>	<b>\$ 254,250,000</b>	<b>\$ 165,250,000</b>	<b>\$ 118,000,000</b>	<b>\$ 122,000,000</b>
<b>MS Renovation</b>								
Cooper MS	\$ 49,500,000	\$ 49,500,000						
Frost MS	\$ 51,000,000	\$ 51,000,000						
Franklin MS	\$ 90,000,000		\$ 4,000,000	\$ 4,000,000	\$ 10,000,000	\$ 22,000,000	\$ 22,000,000	\$ 28,000,000
Twain MS	\$ 90,000,000				\$ 4,000,000	\$ 4,000,000	\$ 10,000,000	\$ 72,000,000
<b>Total Middle School Renovations</b>	<b>\$ 280,500,000</b>	<b>\$ 100,500,000</b>	<b>\$ 4,000,000</b>	<b>\$ 4,000,000</b>	<b>\$ 14,000,000</b>	<b>\$ 26,000,000</b>	<b>\$ 32,000,000</b>	<b>\$ 100,000,000</b>
<b>Funded</b>	<b>\$ 100,500,000</b>	<b>\$ 100,500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Unfunded Portion</b>	<b>\$ 180,000,000</b>	<b>\$ -</b>	<b>\$ 4,000,000</b>	<b>\$ 4,000,000</b>	<b>\$ 14,000,000</b>	<b>\$ 26,000,000</b>	<b>\$ 32,000,000</b>	<b>\$ 100,000,000</b>
<b>HS Renovation</b>								
Oakton HS	\$ 115,000,000	\$ 115,000,000						
Falls Church HS	\$ 160,000,000	\$ 35,000,000	\$ 37,500,000	\$ 37,500,000	\$ 37,500,000	\$ 12,500,000		
Centreville HS	\$ 170,000,000	\$ 750,000	\$ 2,250,000	\$ 9,000,000	\$ 35,000,000	\$ 35,000,000	\$ 35,000,000	\$ 53,000,000
<b>Total High School Renovations</b>	<b>\$ 445,000,000</b>	<b>\$ 150,750,000</b>	<b>\$ 39,750,000</b>	<b>\$ 46,500,000</b>	<b>\$ 72,500,000</b>	<b>\$ 47,500,000</b>	<b>\$ 35,000,000</b>	<b>\$ 53,000,000</b>
<b>Funded</b>	<b>\$ 287,000,000</b>	<b>\$ 150,750,000</b>	<b>\$ 39,750,000</b>	<b>\$ 46,500,000</b>	<b>\$ 37,500,000</b>	<b>\$ 12,500,000</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Unfunded Portion</b>	<b>\$ 158,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 35,000,000</b>	<b>\$ 35,000,000</b>	<b>\$ 35,000,000</b>	<b>\$ 53,000,000</b>
<b>Total Renovations</b>	<b>\$ 1,986,500,000</b>	<b>\$ 434,575,000</b>	<b>\$ 192,875,000</b>	<b>\$ 291,350,000</b>	<b>\$ 368,950,000</b>	<b>\$ 238,750,000</b>	<b>\$ 185,000,000</b>	<b>\$ 275,000,000</b>
<b>Funded</b>	<b>\$ 822,000,000</b>	<b>\$ 434,575,000</b>	<b>\$ 185,125,000</b>	<b>\$ 124,100,000</b>	<b>\$ 65,700,000</b>	<b>\$ 12,500,000</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Unfunded Portion</b>	<b>\$ 1,164,500,000</b>	<b>\$ -</b>	<b>\$ 7,750,000</b>	<b>\$ 167,250,000</b>	<b>\$ 303,250,000</b>	<b>\$ 226,250,000</b>	<b>\$ 185,000,000</b>	<b>\$ 275,000,000</b>
<b>Site Acquisition</b>								
Western HS	\$ 23,500,000	\$ 500,000						\$ 23,000,000
<b>Total Site Acquisition</b>	<b>\$ 23,500,000</b>	<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 23,000,000</b>
<b>Funded</b>	<b>\$ 23,500,000</b>	<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 23,000,000</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>\$ 2,546,670,000</b>	<b>\$ 485,275,000</b>	<b>\$ 221,175,000</b>	<b>\$ 334,350,000</b>	<b>\$ 390,457,500</b>	<b>\$ 243,250,000</b>	<b>\$ 215,000,000</b>	<b>\$ 657,162,500</b>
<b>Funded Portion</b>	<b>\$ 999,177,500</b>	<b>\$ 485,275,000</b>	<b>\$ 204,425,000</b>	<b>\$ 167,100,000</b>	<b>\$ 84,207,500</b>	<b>\$ 14,000,000</b>	<b>\$ -</b>	<b>\$ 44,170,000</b>
<b>Unfunded Portion</b>	<b>\$ 1,547,492,500</b>	<b>\$ -</b>	<b>\$ 16,750,000</b>	<b>\$ 167,250,000</b>	<b>\$ 306,250,000</b>	<b>\$ 229,250,000</b>	<b>\$ 215,000,000</b>	<b>\$ 612,992,500</b>

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. Schedule and expenditures are an estimate and subject to change.



Table 13

## Capital Project Schedule FY 2024-32

	School	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032
<b>New</b>											
	Dunn Loring ES										
	Silver Line ES										
	Western HS (location TBD)										
	Route 1 ES (Pinewood Lakes)										
	Tysons ES										
	Pimmit Hills - Repurpose										
	Virginia Hills - Repurpose										
<b>Capacity Enhancement</b>											
	Modular Relocations										
	West Potomac HS Addition										
	Madison HS Addition										
	Justice HS Addition										
<b>ES Renovation</b>											
33	Hybla Valley ES										
36	Washington Mill ES										
37	Braddock ES										
38	Fox Mill ES										
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										
35	Frost MS										
55	Franklin MS										
61	Twain MS										
<b>HS Renovation</b>											
30	Oakton HS										
45	Falls Church HS										
51	Centreville HS										
<b>Site Acquisition</b>											
	Western HS (location TBD)										

Site Acquisition

Planning/Design

Permitting

Construction

Note: Schedule is an estimate and subject to change.

## NEW CONSTRUCTION

### Dunn Loring Elementary School Project (Est. Completion: FY 2027)

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 Construction (2019 Bond).

#### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR YEAR EXPENDITURES	FY 2024 EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	TOTAL
Planning/Design	2017 Bond	\$1,331,576					\$1,331,576
Construction	2019 Bond	\$368,424	\$1,300,000	\$33,000,000	\$18,000,000	\$6,084,000	\$52,668,424
							<b>\$54,000,000</b>

### Silver Line Elementary School Project (Est. Completion: TBD)

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

PROJECT PHASE	FUNDING SOURCE	FY 2024 EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	FY 2028 EXPENDITURES	PROJECTED FUTURE PROJECT SPENDING	TOTAL
Planning/Design	2019 Bond			\$507,500	\$1,500,000			\$2,007,500
Construction	Unfunded	\$368,424				<b>\$30,000,000</b>	<b>\$27,992,500</b>	<b>\$57,992,500</b>
								<b>\$60,000,000</b>

### Route 1 ES (Pinewood Lakes) Project (Est. Completion: TBD)

Route 1 ES (Pinewood Lakes) is identified to relieve current and projected overcrowding near Route 1. The project is partially 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 Project (Est. Completion: TBD)

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	PRIOR YEAR EXPENDITURES	PROJECTED FUTURE PROJECT SPENDING	TOTAL
Site Acquisition	2013 Bond	\$500,000	\$9,500,000	\$10,000,000
Site Acquisition	2021 Bond		\$13,500,000-	\$13,500,000
				<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

### West Potomac High School Addition

An addition has been constructed at West Potomac HS to accommodate increasing enrollment. The building had been experiencing a capacity deficit for over ten years. The completed project provides approximately 66,100 additional SF and was funded by the 2017 and 2019 bonds.

#### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	2,325	105%
SY 2014-15	2,464	111%
SY 2015-16	2,482	112%
SY 2016-17	2,592	120%
SY 2017-18	2,610	117%
SY 2018-19	2,598	117%
SY 2019-20	2,654	119%
SY 2020-21	2,618	Unavailable
SY 2021-22	2,650	119%
SY 2022-23	2,725	93%



**Address:** 6500 Quander Rd, Alexandria, VA 22307

**FCPS Region:** 3

**Grades:** 9-12

**Opened:** 1960

**Capacity Enhancement:** 2022 (addition)

**Renovation:** 2001

**Building Area:** 459,831 SF (includes Pulley Center)

**Acreage:** 44.78

**MS Feeders:** Sandburg MS

**ES Feeders:** Belle View ES, Bucknell ES, Fort Hunt ES, Groveton ES, Hollin Meadows ES, Hybla Valley ES, Riverside ES, Stratford Landing ES, Waynewood ES

**Programs:** HS Advanced Placement, HS Academy, Autism, Intellectual Disabilities (School-based), Intellectual Disabilities Severe, Transition Support Resource Center

#### School Capacity

DESIGN CAPACITY	SY 2022-23 PROGRAM CAPACITY
3,049	2,939

#### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	TOTAL
Planning/Design	2017 Bond	\$727,214	\$727,214
Construction	2019 Bond	\$26,772,786	\$26,772,786
			<b>\$27,500,000</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, *Design and Construction, Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include general education and special education.
2. Pre-construction program capacity was used for schools under construction for that school year.
3. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
4. The design capacity listed reflects the capacity after the addition.
5. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
6. Numbers may not add up due to rounding.
7. To view information pertaining to membership, facilities, and capacity, 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).
8. Project status, where applicable, as of December 2022. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-Project-Status).

## Madison High School Addition

An addition has been constructed at Madison HS to accommodate increasing enrollment. The building had been experiencing a capacity deficit since SY 2015-16. The completed project provides approximately 34,000 additional SF and in SY 2022-23 the building has sufficient capacity for current programs and future growth. The project was funded by the 2017 and 2019 bonds.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	1,984	96%
SY 2014-15	2,059	98%
SY 2015-16	2,123	101%
SY 2016-17	2,188	104%
SY 2017-18	2,223	105%
SY 2018-19	2,212	105%
SY 2019-20	2,272	108%
SY 2020-21	2,217	Unavailable
SY 2021-22	2,199	104%
SY 2022-23	2,128	90%

### School Capacity

DESIGN CAPACITY	SY 2022-23 PROGRAM CAPACITY
2,503	2,369

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	TOTAL
Planning/Design	2017 Bond	\$580,777	\$580,777
Construction	2019 Bond	\$17,419,223	\$17,419,223
			<b>\$18,000,000</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include general education and special education.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Pre-construction program capacity was used for schools under construction for that school year.
4. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
5. The design capacity listed reflects the capacity after the addition.
6. Numbers may not add up due to rounding.
7. To view information pertaining to membership, facilities, and capacity, 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).
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**Address:** 2500 James Madison Dr, Vienna, VA 22181

**FCPS Region:** 1

**Grades:** 9-12

**Opened:** 1959

**Capacity Enhancement:** 1979, 2022 (addition)

**Renovation:** 2005

**Building Area:** 313,322 SF

**Future Building Area:** 347,588 SF

**Acreage:** 31.16

**MS Feeder:** Thoreau MS, Kilmer MS

**ES Feeder:** Cunningham Park ES, Flint Hill ES, Louise Archer ES, Marshall Road ES, Oakton ES, Vienna ES, Westbriar ES, Wolftrap ES

**Programs:** HS Advanced Placement, Autism (School-based), Comprehensive Services Site, Intellectual Disabilities (School-based)

## 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 2022-23 has a substantial capacity deficit of 117 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 2013-14	1,823	93%
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%



**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), Transition Support Resource Center

### School Capacity

DESIGN CAPACITY	SY 2022-23 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 2024 EXPENDITURES	FY 2025 EXPENDITURES	TOTAL
Planning/Design	2017 Bond	\$813,547			\$813,547
Construction	2019 Bond	\$2,186,453	\$18,000,000	\$10,000,000	\$30,186,453
					<b>\$31,000,000</b>

Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

Notes:

1. Membership numbers include general education and special education.
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. Numbers may not add up due to rounding.
5. To view information pertaining to membership, facilities, and capacity, 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).
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## 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 once every 37 years. The renovation program is funded and executed according to the renovation queue, approved by FCSB in 2009. **Table 14** 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 2027. A new queue is currently being developed.

**Table 14**

*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 Planning/Design
SUNRISE VALLEY ES	3	Completed	HERNDON HS	25	Completed	BROOKFIELD ES	47	In Planning/Design
GARFIELD ES	4	Completed	ROCKY RUN MS	26	Completed	LEES CORNER ES	48	In Planning/Design
TERRA CENTRE ES	5	Completed	BELLE VIEW ES	27	Completed	ARMSTRONG ES	49	In Planning/Design
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 Planning/Design
LANGLEY HS	9	Completed	HUGHES MS	31	Completed	DRANESVILLE ES	53	In Planning/Design
RAVENSWORTH ES	10	Completed	SILVERBROOK ES	32	Completed	CUB RUN ES	54	Not Funded
WOODLAWN ES	11	Completed	HYBLA VALLEY ES	33	In Construction	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	In Construction	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	In Construction	WAPLES MILL ES	59	Not Funded
BUCKNELL ES	16	Completed	FOX MILL ES	38	In Construction	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 Permitting			
HOLLIN MEADOWS ES	21	Completed	MOSAIC ES	43	In Permitting			
WHITE OAKS ES	22	Completed	BONNIE BRAE ES	44	In Permitting			

Notes: Project Status is as of December 2022. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-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 project is in the construction phase and was funded by the 2017 and 2019 bonds. The completed project will provide modern amenities and approximately 31,000 SF to the building.

#### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	921	124%
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%



**Address:** 3415 Lockheed Blvd, Alexandria, VA 22306

**FCPS Region:** 3

**Grades:** K-6

**Opened:** 1964

**Capacity Enhancement:** 1988, 1999, 2009, 2014 (additions)

**Renovation:** 1989

**Renovation Queue Rank:** 33

**Building Area:** 92,861 SF

**Future 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 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,008	828	-	-	1,010

#### 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 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include 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. Numbers may not add up due to rounding.
5. To view information pertaining to membership, facilities, and capacity, 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).
6. Project status, where applicable, as of December 2022. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-Project-Status).

## Washington Mill Elementary School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Washington Mill ES is ranked 36 of 63 schools in the queue. The project has been completed and was funded by the 2017 and 2019 bonds. Modern amenities and approximately 35,000 SF were added to the building and a modular was removed.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	664	109%
SY 2014-15	649	104%
SY 2015-16	612	88%
SY 2016-17	586	87%
SY 2017-18	620	116%
SY 2018-19	596	106%
SY 2019-20	591	110%
SY 2020-21	546	Unavailable
SY 2021-22	537	100%
SY 2022-23	540	77%

### School Capacity

DESIGN CAPACITY	SY 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS
832	704	-	-

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	TOTAL
Planning/Design	2017 Bond	\$1,537,136	\$1,537,136
Construction	2019 Bond	\$24,962,864	\$24,962,864
			<b>\$26,500,000</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include 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. Numbers may not add up due to rounding.
5. To view information pertaining to membership, facilities, and capacity, 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).
6. Project status, where applicable, as of December 2022. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-Project-Status).



**Address:** 9100 Cherrytree Dr, Alexandria, VA 22309

**FCPS Region:** 3

**Grades:** PreK-6

**Opened:** 1963

**Capacity Enhancement:** 1996 (addition), 2004 (modular - removed)

**Renovation:** 1989, 2022

**Renovation Queue Rank:** 36

**Building Area:** 61,614 SF

**Acreage:** 11.53

**HS Pyramid:** Mount Vernon HS

**MS Feeder:** Whitman MS

**Title 1:** Yes

**K-3 Cap:** 23

**Programs:** PreK, AAP Local Level IV, Immersion (School-based), Autism, SACC (2 classrooms)

## 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 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 add approximately 38,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	814	94%
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%



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

**FCPS Region:** 2

**Grades:** PreK-5

**Opened:** 1959

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

**Renovation:** 1983

**Renovation Queue Rank:** 37

**Building Area:** 70,714 SF

**Future 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)

### School Capacity

DESIGN CAPACITY	SY 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,176	934	-	-	900

### 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 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

Notes:

1. Membership numbers include 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. Numbers may not add up due to rounding.
5. To view information pertaining to membership, facilities, and capacity, 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).
6. Project status, where applicable, as of December 2022. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-Project-Status).

## 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 in the construction phase and was funded by 2017 and 2019 bonds. The completed project will provide modern amenities and approximately 15,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	632	90%
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%



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

**FCPS Region:** 1

**Grades:** K-6

**Opened:** 1979

**Capacity Enhancement:** 1980

**Renovation Queue Rank:** 38

**Building Area:** 75,854 SF

**Future 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 (1 classroom)

### School Capacity

DESIGN CAPACITY	SY 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
840	683	-	-	650

### 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 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include 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. Numbers may not add up due to rounding.
5. To view information pertaining to membership, facilities, and capacity, 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).
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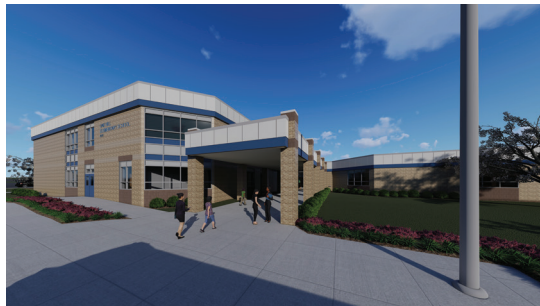


## Oak Hill Elementary School Renovation

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 add approximately 26,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	879	99%
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%



**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)

### School Capacity

DESIGN CAPACITY	SY 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,064	976	-	6	850

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2023 EXPENDITURES	TOTAL
Planning/Design	2017 Bond	\$1,900,671		\$1,900,671
Construction	2019 Bond	\$20,924,329	\$6,175,000	\$27,099,329
				<b>\$29,000,000</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include 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. Numbers may not add up due to rounding.
5. To view information pertaining to membership, facilities, and capacity, 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).
6. Project status, where applicable, as of December 2022. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-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 approximately 39,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	515	101%
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%



**Address:** 4011 Iva Ln, Fairfax, VA 22032

**FCPS Region:** 5

**Grades:** K-6

**Opened:** 1955

**Capacity Enhancement:** 1956, 1957, 1969 (additions)

**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 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
560	496	0	-	800

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2024 EXPENDITURES	FY 2025 EXPENDITURES	TOTAL
Planning/Design	2019 Bond	\$1,172,318			\$1,172,318
Construction	2021 Bond	\$16,827,682	\$18,700,000	\$2,000,000	\$37,527,682
					<b>\$38,700,000</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include 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. Numbers may not add up due to rounding.
5. To view information pertaining to membership, facilities, and capacity, 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).
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## 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 add over 50,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	761	105%
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%



**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 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
784	662	2	10	700

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2024 EXPENDITURES	FY 2025 EXPENDITURES	TOTAL
Planning/Design	2019 Bond	\$1,728,657			\$1,728,657
Construction	2021 Bond	\$10,271,343	\$24,000,000	\$12,100,000	\$46,371,343
					<b>\$48,100,000</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include 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. Numbers may not add up due to rounding.
5. To view information pertaining to membership, facilities, and capacity, 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).
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## 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 permitting phase, which was funded by the 2019 bond. Construction funding was included in the 2021 bond. The completed project will provide modern amenities and approximately 11,800 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	699	91%
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%



**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 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,008	634	-	-	750

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2024 EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	TOTAL
Planning/Design	2019 Bond	\$1,416,325				\$1,416,325
Construction	2021 Bond	\$1,583,675	\$24,000,000	\$19,500,000	\$2,500,000	\$47,583,675
						<b>\$49,000,000</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, *Design and Construction, Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include 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. Numbers may not add up due to rounding.
5. To view information pertaining to membership, facilities, and capacity, please visit the [FCPS Facilities and Membership Dashboards](http://www.fcps.edu/about-fcps/facilities-planning-future/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).
6. Project status, where applicable, as of December 2022. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-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 permitting phase, which was funded by the 2019 bond. Construction funding was included in the 2021 bond. The completed project will provide modern amenities and approximately 49,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	963	104%
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%



**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 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,038	954	8	10	1,050

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2024 EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	TOTAL
Planning/Design	2019 Bond	\$1,717,009				\$1,717,009
Construction	2021 Bond	\$1,282,991	\$24,000,000	\$22,000,000	\$13,000,000	\$60,282,991
						<b>\$62,000,000</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include 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. Numbers may not add up due to rounding.
5. To view information pertaining to membership, facilities, and capacity, 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).
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## 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 permitting phase, which was funded by the 2019 bond. Construction funding was included in the 2021 bond. The completed project will provide modern amenities and approximately 40,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	701	86%
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%



**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 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,008	896	2	-	950

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2024 EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	TOTAL
Planning/Design	2019 Bond	\$1,615,034				\$1,615,034
Construction	2021 Bond	\$1,384,966	\$24,000,000	\$22,000,000	\$12,700,000	\$60,084,966
						<b>\$61,700,000</b>

<sup>1</sup> Assumes an increase of \$25M in FY 2023 and FY 2024.

<sup>2</sup> Assumes an increase of \$50M annually starting FY 2025 for future years.

Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

Notes:

1. Membership numbers include 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. Numbers may not add up due to rounding.
5. To view information pertaining to membership, facilities, and capacity, please visit the [FCPS Facilities and Membership Dashboards](http://www.fcps.edu/about-fcps/facilities-planning-future/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).
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## 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 planning/design phase, which was funded by the 2021 bond. The completed project will provide modern amenities and approximately 25,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	502	99%
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%



**Address:** 6344 Beryl Rd, Alexandria, VA 22312

**FCPS Region:** 2

**Grades:** PreK-5

**Opened:** 1957

**Capacity Enhancement:** 2002

**Renovation:** 1991

**Renovation Queue Rank:** 46

**Building Area:** 62,888 SF

**Future Building Area:** 88,000 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)

### School Capacity

DESIGN CAPACITY	SY 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
668	491	11	-	800

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2024 EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	TOTAL
Planning/Design	2021 Bond	\$500,000	\$3,500,000				\$4,000,000
Construction	Unfunded			\$24,000,000	\$20,000,000	\$11,000,000	\$55,000,000
							\$59,000,000

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include 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. Numbers in red and highlighted in yellow indicate unfunded amounts.
5. Numbers may not add up due to rounding.
6. To view information pertaining to membership, facilities, and capacity, 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).
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## 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 planning/design phase, which was funded by the 2021 bond. The completed project will provide modern amenities and approximately 17,900 SF to the building

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	808	97%
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%



**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:** 107,900 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)

### School Capacity

DESIGN CAPACITY	SY 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,036	886	5	-	1,000

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2024 EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 <sup>2</sup> EXPENDITURES	TOTAL
Planning/Design	2021 Bond	\$500,000	\$3,500,000				\$4,000,000
Construction	Unfunded			\$24,000,000	\$20,000,000	\$9,500,000	\$53,500,000
							\$57,500,000

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include 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. Numbers in red and highlighted in yellow indicate unfunded amounts.
5. Numbers may not add up due to rounding.
6. To view information pertaining to membership, facilities, and capacity, 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).
7. Project status, where applicable, as of December 2022. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-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 planning/design phase, which was funded by the 2021 bond. The completed project will provide modern amenities and approximately 26,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	742	99%
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%



**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:** 108,000 SF

**Acreage:** 11.04

**HS Pyramid:** Chantilly HS

**MS Feeder:** Franklin MS

**Title 1:**

**K-3 Cap:**

**Programs:** AAP Local Level IV, Autism, Intellectual Disabilities, SACC (1 classroom)

### School Capacity

DESIGN CAPACITY	SY 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
896	740	4	-	900

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2024 EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	TOTAL
Planning/Design	2021 Bond	\$500,000	\$3,500,000				\$4,000,000
Construction	Unfunded			\$24,000,000	\$20,000,000	\$7,700,000	\$51,700,000
							\$55,700,000

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include 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. Numbers in red and highlighted in yellow indicate unfunded amounts.
5. Numbers may not add up due to rounding.
6. To view information pertaining to membership, facilities, and capacity, 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).
7. Project status, where applicable, as of December 2022. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-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 planning/design phase, which was funded by the 2021 bond. The completed project will provide modern amenities and approximately 17,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	496	87%
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%



**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:** 97,000 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)

### School Capacity

DESIGN CAPACITY	SY 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
784	446	-	-	800

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2024 EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	TOTAL
Planning/Design	2021 Bond	\$500,000	\$3,500,000				\$4,000,000
Construction	Unfunded			\$24,000,000	\$18,000,000	\$1,600,000	\$43,600,000
							\$47,600,000

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include 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. Numbers in red and highlighted in yellow indicate unfunded amounts.
5. Numbers may not add up due to rounding.
6. To view information pertaining to membership, facilities, and capacity, 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).
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## 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 approximately 17,900 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	997	107%
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%



**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:** 108,000 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 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,036	980	8	-	1,050

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2024 EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	TOTAL
Planning/Design	2021 Bond	\$500,000	\$3,500,000				\$4,000,000
Construction	Unfunded			\$24,000,000	\$20,000,000	\$8,900,000	\$52,900,000
							\$56,900,000

Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

Notes:

1. Membership numbers include 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. Numbers in red and highlighted in yellow indicate unfunded amounts.
5. Numbers may not add up due to rounding.
6. To view information pertaining to membership, facilities, and capacity, 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).
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## 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, which was funded by the 2021 bond. The completed project will provide modern amenities and approximately 25,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	918	100%
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%



**Address:** 630 Dranesville Rd, Herndon, VA 20170

**FCPS Region:** 1

**Grades:** PreK-6

**Opened:** 1961

**Capacity Enhancement:** 1969, 1988 (additions), 2007 (modular)

**Renovation:** 1991

**Renovation Queue Rank:** 52

**Building Area:** 86,795 SF

**Modular Area:** 11,825 SF Future

**Future Building Area:** 112,000 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)

### School Capacity

DESIGN CAPACITY	SY 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,232	992	4	10	1,050

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2024 EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	TOTAL
Planning/Design	2021 Bond	\$500,000	\$3,500,000				\$4,000,000
Construction	Unfunded			\$27,000,000	\$25,000,000	\$9,800,000	\$61,800,000
							\$65,800,000

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include 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. Numbers in red and highlighted in yellow indicate unfunded amounts.
5. Numbers may not add up due to rounding.
6. To view information pertaining to membership, facilities, and capacity, 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).
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## 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 planning/design phase, which was funded by the 2021 bond. The completed project will provide modern amenities and approximately 17,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	757	92%
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%



**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:** 105,800 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)

### School Capacity

DESIGN CAPACITY	SY 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,008	756	-	-	1,000

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2024 EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	FY 2028 EXPENDITURES	TOTAL
Planning/Design	2021 Bond	\$500,000	\$3,500,000					\$4,000,000
Construction	Unfunded				\$24,000,000	\$20,000,000	\$6,000,000	\$50,000,000
								\$54,000,000

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, *Design and Construction, Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include 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. Numbers in red and highlighted in yellow indicate unfunded amounts.
5. Numbers may not add up due to rounding.
6. To view information pertaining to membership, facilities, and capacity, 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).
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## 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.

#### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	753	70%
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%



**Address:** 977 Balls Hill Rd, McLean, VA 22101

**FCPS Region:** 1

**Grades:** 7-8

**Opened:** 1962

**Capacity Enhancement:** 2006 (mouldar - 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)

#### School Capacity

DESIGN CAPACITY	SY 2022-23 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	\$46,005,959	\$46,005,959
			<b>\$49,500,000</b>

Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

Notes:

1. Membership numbers include 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. Numbers may not add up due to rounding.
5. To view information pertaining to membership, facilities, and capacity, please visit the [FCPS Facilities and Membership Dashboards](https://www.fcps.edu/about-fcps/facilities-planning-future/facilities-and-membership-dashboards) at [www.fcps.edu/about-fcps/facilities-planning-future/facilities-and-membership-dashboards](https://www.fcps.edu/about-fcps/facilities-planning-future/facilities-and-membership-dashboards).
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## 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 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 add approximately 96,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	1,105	96%
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%



**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

**Building Area:** 110,027 SF

**Modular Building Area:** 11,825 SF

**Future 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 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
1,368	1,206	-	10	1,400

### 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 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

Notes:

1. Membership numbers include 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. Numbers highlighted in orange indicate a program capacity utilization percentage after a renovation or capacity enhancement.
4. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
5. Numbers may not add up due to rounding.
6. To view information pertaining to membership, facilities, and capacity, 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).
7. Project status, where applicable, as of December 2022. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-Project-Status).



## HIGH SCHOOL RENOVATION PROJECTS

### Oakton High School Renovation

The project was identified according to the Renovation Queue, approved in 2009. Oakton HS is ranked 30 of 63 schools in the queue. The project was completed in 2022 and was funded by the 2013 and 2017 bonds. The renovation provided modern amenities, removed temporary classrooms, and added approximately 109,000 SF to the building.

#### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	2,198	105%
SY 2014-15	2,267	108%
SY 2015-16	2,412	115%
SY 2016-17	2,492	121%
SY 2017-18	2,632	126%
SY 2018-19	2,733	131%
SY 2019-20	2,722	130%
SY 2020-21	2,697	Unavailable
SY 2021-22	2,614	125%
SY 2022-23	2,679	102%



**Address:** 2900 Sutton Rd, Vienna, VA 22181

**FCPS Region:** 1

**Grades:** 9-12

**Opened:** 1967

**Capacity Enhancement:** -

**Renovation:** 1992, 2022

**Renovation Queue Rank:** 30

**Building Area:** 409,661 SF

**Future Building Area:** 409,661 SF

**Acreage:** 58.84

**MS Feeder:** Carson MS, Franklin MS, Thoreau MS

**ES Feeders:** Crossfield ES, Marshall Road ES, Mosaic ES, Navy ES, Oakton ES, Waples Mill ES

**Programs:** HS Advanced Placement, Intellectual Disability (School-based)

#### School Capacity

DESIGN CAPACITY	SY 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
2,625	2,634	-	-	-

#### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	TOTAL
Planning/Design	2013 Bond	\$4,573,431	\$4,573,431
Construction	2017 Bond	\$110,426,569	\$110,426,569
			<b>\$115,000,000</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, *Design and Construction, Trailing Asset Report*, September 2022.

#### Notes:

1. Membership numbers include general education and special education.
2. Membership for SY 2021-22 includes students who received instruction through the FCPS Virtual Program.
3. Pre-construction program capacity was used for schools under construction for that school year.
4. Program capacity utilization percentage is unavailable for SY 2020-21 due to the COVID-19 pandemic.
5. Numbers may not add up due to rounding.
6. To view information pertaining to membership, facilities, and capacity, please visit the [FCPS Facilities and Membership Dashboards](http://www.fcps.edu/about-fcps/facilities-planning-future/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).
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## 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 approximately 122,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	1,675	86%
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%



**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, Transition Support Resource Center

### 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 2024 EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	TOTAL
Planning/Design	2017 Bond	\$6,039,036					\$6,039,036
Construction	2021 Bond	\$28,960,964	\$37,500,000	\$37,500,000	\$37,500,000	\$12,500,000	\$153,960,964
							<b>\$160,000,000</b>

#### Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 to SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

#### Notes:

1. Membership numbers include general education and special education.
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. Numbers may not add up due to rounding.
5. To view information pertaining to membership, facilities, and capacity, please visit the [FCPS Facilities and Membership Dashboards](https://www.fcps.edu/about-fcps/facilities-planning-future/facilities-and-membership-dashboards) at [www.fcps.edu/about-fcps/facilities-planning-future/facilities-and-membership-dashboards](https://www.fcps.edu/about-fcps/facilities-planning-future/facilities-and-membership-dashboards).
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## 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 completed project will provide modern amenities and approximately 84,000 SF to the building.

### Historical Membership and Capacity Utilization

SCHOOL YEAR	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION
SY 2013-14	2,392	117%
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%



**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

### School Capacity

DESIGN CAPACITY	SY 2022-23 PROGRAM CAPACITY	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	ANTICIPATED FUTURE DESIGN CAPACITY
2,143	2,142	14	8	3,000

### Project Funding

PROJECT PHASE	FUNDING SOURCE	PRIOR EXPENDITURES	FY 2024 EXPENDITURES	FY 2025 EXPENDITURES	FY 2026 EXPENDITURES	FY 2027 EXPENDITURES	FY 2028 EXPENDITURES	PROJECTED FUTURE PROJECT SPENDING	TOTAL
Planning/Design	2021 Bond	\$750,000	\$2,250,000	\$9,000,000					\$12,000,000
Construction	Unfunded				\$35,000,000	\$35,000,000	\$35,000,000	\$53,000,000	\$158,000,000
									\$170,000,000

Sources:

1. FCPS, *Certified Membership*, September 2013 to September 2022.
2. Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2013-14 and SY 2022-23.
3. FCPS, Design and Construction, *Trailer Asset Report*, September 2022.

Notes:

1. Membership numbers include general education and special education.
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. Numbers in red and highlighted in yellow indicate unfunded amounts.
5. Numbers may not add up due to rounding.
6. To view information pertaining to membership, facilities, and capacity, 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).
7. Project status, where applicable, as of December 2022. To view updated project status, please visit [www.fcps.edu/about/Capital-Improvement-Project-Status](http://www.fcps.edu/about/Capital-Improvement-Project-Status).







# CAPACITY

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## FACILITY CAPACITY EVALUATIONS

Current and future capacity of Fairfax County Public Schools (FCPS) instructional facilities is important to understand and ensure the most efficient use of school facilities. Capacity evaluations are performed by the Office of Facilities Planning Services (FPS) each year to determine the capacity utilization for each school. As an effective planning tool, membership and capacity are shown at different levels: countywide, regions, high school pyramids, and individual schools. This section includes school capacity in several different formats, including countywide tables and maps. The information is also organized by region and includes maps by school level, potential solutions, programs, and a region summary illustrating each school's current and projected membership and program capacity utilization percentage.



## 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. The middle school model can vary from a team-teaching model, in which the number of students is limited by the number of rooms required to support a team, to a departmental model, in which capacity is assessed similarly to the way it is for high schools. High school capacity is far more complex than that in elementary and middle schools. The capacity of a high school is based upon the required core programs and the various elective options available. For all school levels, both a design capacity and a program capacity is 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 Department of Facilities and Transportation Services, the Department of Information Technology, selected principals, instructional staff members, and consultants—meet periodically to review the Educational Specifications and recommend changes based on current approved educational programs. The Educational Specifications detail 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 refers to 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 28 students. If that room was scheduled as a preschool autism room the program capacity would be lowered by 22 students due to the preschool autism classrooms being limited to six students per class. The same room with a different use, may have a different program capacity. Due to the unique programs FCPS offers in their 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, that space would not have a program capacity and may cause the facility to appear overcrowded in the assessment of facility capacity.

Every year, the Office of Facilities Planning Services 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 those experiencing 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 below 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 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 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.

Considering the Guiding Principles in the Regulation 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 that are 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 could be reducing 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 could indicate that a more permanent solution, such as a capacity enhancement or a boundary adjustment, could 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 could indicate that a more permanent solution, such as a building addition or a boundary adjustment, could 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.

### School Programs Table

Each region contains a programs table. This table includes all the schools (by pyramid) within the region, Title I or K-3 Class Size Reduction status (if any), and any instructional, nontraditional, or special education programs. 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.

### 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 83-103. Capacity evaluations for all schools are summarized by region beginning on page 106. 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 196.

Each region summary includes:

1. Maps showing current and projected capacity utilization by school level for the FY 2024-28 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 2024-28 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 2024-28 timeframe as in construction. The diagram below illustrates the different parts of the table and is presented as a guide to understanding the information provided.

TABLE TITLE & REGION NUMBER

HERNDON HS

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 enhancement, the future design capacity is also shown in italics.

SCHOOL YEAR

Program capacity, membership and program capacity utilization percentage change every school year.

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 2022-23 CAPACITY, MEMBERSHIP, AND PROJECTIONS | REGION 1 by Pyramid

FACILITY		SY 2022-23					PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %				
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28
Herndon HS <sup>1</sup>	2,779	2,744	2,341	85%	-	-	2,334	2,374	2,317	2,324	2,329	85%	87%	84%	85%	85%
Herndon MS	1,176	1,176	957	81%	6	-	924	958	968	937	908	79%	81%	82%	80%	77%
Aldrin ES	896	631	463	73%	-	-	427	411	394	390	389	68%	65%	62%	62%	62%
Armstrong ES	784 / 800	446	360	81%	-	-	348	349	345	356	355	78%	78%	77%	45%	44%
Clearview ES <sup>3,4</sup>	914	780	609	78%	-	-	623	610	588	590	596	80%	78%	75%	76%	76%
Dranesville ES	1,008 / 1,000	756	607	80%	-	-	600	591	588	590	574	79%	78%	78%	59%	57%
Herndon ES <sup>2</sup>	1232 / 1,050	992	797	80%	4	10	825	865	855	863	870	83%	87%	86%	82%	83%
Herndon ES w/o Modular <sup>2</sup>	952	740	797	108%	4	-	825	865	855	863	870	111%	117%	116%	82%	83%
Hutchison ES	1,220	1,002	1,056	105%	12	-	1,032	1,020	999	986	939	103%	102%	100%	98%	94%

READ ACROSS THE TABLE

School information is read across the table. For example, Aldrin ES has a design capacity of 896 seats. In SY 2022-23 it has a program capacity of 631 seats, a September certified membership of 463 students, a utilization of 73%, and doesn't have any temporary or modular classrooms. The current projections range from 427 students in SY 2023-24 to 389 students in SY 2027-28. The projected program capacity utilization percentages range from 68% in SY 2023-24 to 62% in SY 2027-28.

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 countywide current and projected capacity surplus or deficit (seats). 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 2027-28 with Modular*

SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Kent Gardens ES	121%	120%	121%	120%
Coates ES	113%	120%	113%	120%

**Table 2**

*Schools with a Moderate Capacity Deficit (105 to 114% Capacity Utilization) in SY 2027-28 with Modular*

SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Parklawn ES <sup>1</sup>	94%	113%	134%	161%
Fox Mill ES	92%	110%	92%	110%

**Table 3**

*Schools Approaching a Capacity Deficit or Having a Slight Capacity Deficit (95 to 104% Capacity Utilization) in SY 2027-28 with Modular*

SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Keene Mill ES	103%	104%	103%	104%
Terra Centre ES	104%	104%	104%	104%
Ravensworth ES	96%	103%	96%	103%
Cardinal Forest ES	93%	103%	93%	103%
Fort Belvoir Primary ES	101%	101%	101%	101%
Waynewood ES	98%	101%	98%	101%
Pine Spring ES	111%	100%	111%	100%
Bailey's ES <sup>1</sup>	96%	99%	111%	114%
Woodburn ES	99%	98%	99%	98%
Graham Road ES	97%	98%	97%	98%
Lynbrook ES	88%	98%	88%	98%
Silverbrook ES	96%	98%	96%	98%
Sangster ES	95%	98%	95%	98%
Braddock ES	89%	97%	89%	97%
Shrevevood ES	100%	96%	100%	96%
Orange Hunt ES	96%	95%	96%	95%
Kings Glen ES	93%	95%	93%	95%
Great Falls ES	79%	95%	79%	95%
Cherry Run ES	81%	95%	81%	95%
Waples Mill ES	98%	95%	98%	95%
Newington Forest ES	91%	95%	91%	95%

Table 4

*Schools with Sufficient Capacity for Current Programs and Future Growth (85 to 94% Capacity Utilization) in SY 2027-28 with Modular*

SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Crestwood ES	87%	94%	114%	122%
Union Mill ES	95%	94%	95%	94%
Stenwood ES	94%	94%	94%	94%
Oakton ES	99%	94%	99%	94%
Hutchison ES	105%	94%	105%	94%
Westlawn ES	92%	94%	92%	94%
Fairview ES	94%	93%	94%	93%
Haycock ES	95%	92%	95%	92%
McNair ES	95%	92%	95%	92%
Hunt Valley ES	92%	92%	92%	92%
Fairhill ES	93%	92%	93%	92%
West Springfield ES	92%	92%	92%	92%
Beech Tree ES <sup>1</sup>	76%	92%	76%	92%
Groveton ES	87%	91%	127%	133%
Colvin Run ES	88%	90%	88%	90%
Belvedere ES <sup>1</sup>	88%	90%	88%	90%
Poplar Tree ES	89%	90%	89%	90%
Providence ES	88%	90%	88%	90%
Kings Park ES	97%	90%	97%	90%
Greenbriar East ES	91%	90%	91%	90%
Timber Lane ES	88%	89%	88%	89%
Spring Hill ES	84%	89%	84%	89%
Wolftrap ES	92%	89%	92%	89%
Mosaic ES	100%	88%	142%	88%
Navy ES	95%	88%	95%	88%
Hunters Woods ES	91%	88%	91%	88%
Gunston ES	90%	88%	90%	88%
Sleepy Hollow ES <sup>1</sup>	90%	88%	90%	88%
Canterbury Woods ES	92%	87%	92%	87%
Olde Creek ES	80%	87%	80%	87%
Weyanoke ES	88%	87%	88%	87%
Laurel Ridge ES	87%	87%	87%	87%
North Springfield ES	83%	87%	83%	87%
Laurel Hill ES	91%	87%	91%	87%
Eagle View ES	87%	87%	87%	87%
Forestdale ES	86%	87%	161%	163%
Mount Eagle ES	77%	87%	105%	119%
Cub Run ES	83%	87%	83%	87%
Lemon Road ES	92%	86%	92%	86%

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SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Mason Crest ES	88%	86%	88%	86%
Westgate ES	93%	86%	93%	86%
Daniels Run ES	91%	86%	91%	86%
Franconia ES	95%	86%	95%	86%
Stratford Landing ES	82%	85%	82%	85%
Terraset ES	86%	85%	86%	85%
Mantua ES	88%	85%	105%	101%
Bush Hill ES	80%	85%	120%	128%
Virginia Run ES	88%	85%	88%	85%

**Table 5**

*Schools with Surplus Capacity (Less than 85% Capacity Utilization) in SY 2027-28 with Modular*

SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Clermont ES	94%	84%	94%	84%
Camelot ES	88%	84%	88%	84%
Flint Hill ES	88%	84%	88%	84%
Riverside ES	86%	84%	116%	114%
Willow Springs ES	92%	84%	92%	84%
Herndon ES	80%	83%	108%	83%
Cunningham Park ES	85%	83%	85%	83%
Oak View ES	92%	83%	92%	83%
Powell ES	84%	83%	97%	97%
Lane ES	88%	83%	88%	83%
Churchill Road ES	86%	83%	120%	115%
Fort Hunt ES	77%	83%	77%	83%
Bonnie Brae ES	93%	83%	93%	83%
Franklin Sherman ES	77%	82%	77%	82%
Annandale Terrace ES	83%	82%	83%	82%
Lake Anne ES	80%	82%	80%	82%
Glen Forest ES <sup>1</sup>	89%	82%	134%	123%
Bull Run ES	83%	82%	83%	82%
Island Creek ES	80%	81%	80%	81%
Floris ES	87%	81%	87%	81%
White Oaks ES	83%	81%	83%	81%
Rolling Valley ES	90%	81%	90%	81%
Fort Belvoir Upper ES	80%	80%	80%	80%
Oak Hill ES	72%	80%	87%	80%
Wakefield Forest ES	135%	80%	135%	80%

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SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Hybla Valley ES	102%	79%	102%	79%
Centreville ES	86%	79%	102%	94%
Garfield ES	75%	79%	75%	79%
Westbriar ES	86%	79%	86%	79%
Lorton Station ES	80%	79%	80%	79%
Centre Ridge ES	80%	79%	80%	79%
Hollin Meadows ES	82%	78%	82%	78%
Greenbriar West ES	81%	78%	81%	78%
Mount Vernon Woods ES	82%	78%	82%	78%
Halley ES	81%	78%	81%	78%
Woodlawn ES	78%	78%	78%	78%
Marshall Road ES	82%	77%	82%	77%
Forest Edge ES	70%	77%	70%	77%
Vienna ES	86%	77%	86%	77%
Washington Mill ES	77%	76%	77%	76%
Dogwood ES	82%	76%	82%	76%
Clearview ES	78%	76%	78%	76%
London Towne ES	73%	76%	104%	108%
Springfield Estates ES	80%	76%	80%	76%
Columbia ES	80%	75%	80%	75%
Little Run ES	80%	74%	80%	74%
Sunrise Valley ES	76%	74%	76%	74%
Forestville ES	80%	74%	80%	74%
Bailey's Upper ES <sup>1</sup>	74%	74%	74%	74%
Hayfield ES	86%	74%	86%	74%
Rose Hill ES	79%	73%	108%	100%
Belle View ES	80%	72%	80%	72%
Cameron ES	77%	72%	88%	83%
Saratoga ES	75%	71%	75%	71%
Freedom Hill ES	80%	71%	80%	71%
Crossfield ES	89%	71%	89%	71%
Louise Archer ES	78%	69%	127%	69%
McNair Upper ES	89%	69%	89%	69%
Deer Park ES	84%	67%	96%	77%
Fairfax Villa ES	81%	66%	81%	66%
Woodley Hills ES	69%	65%	69%	65%
Chesterbrook ES	77%	64%	77%	64%
Brookfield ES	79%	62%	79%	62%
Aldrin ES	73%	62%	73%	62%
Bren Mar Park ES	100%	59%	100%	59%
Dranesville ES	80%	57%	80%	57%

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SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Lees Corner ES	80%	56%	80%	56%
Bucknell ES	47%	51%	47%	51%
Armstrong ES	81%	44%	81%	44%
Burke School	34%	36%	34%	36%
Cedar Lane School	37%	38%	37%	38%

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

Sources:

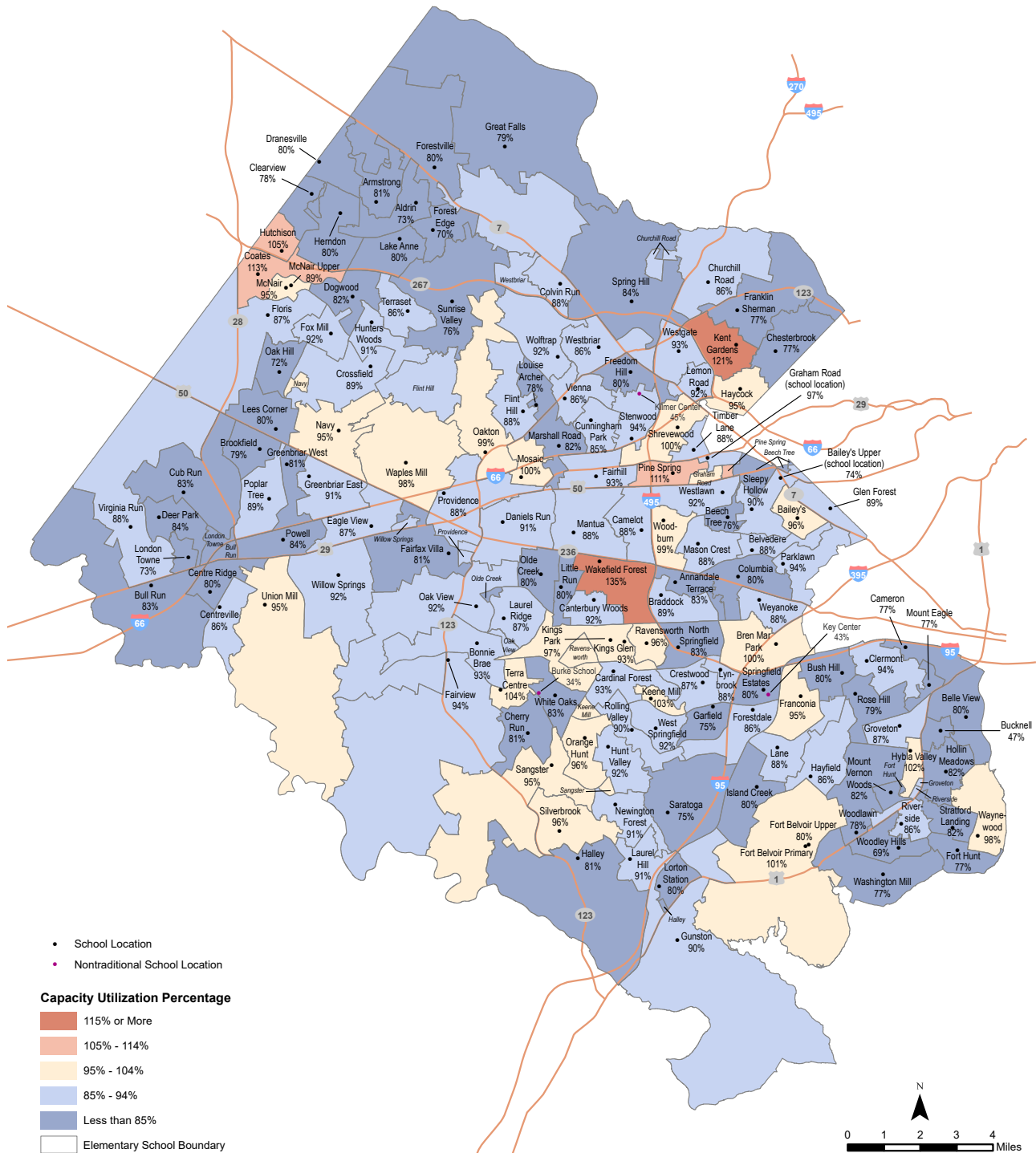
1. FCPS, *Certified Membership*, September 2022.
2. FCPS Office of Facilities Planning Services, *Projections*, Fall 2022.
3. FCPS Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2022-23.

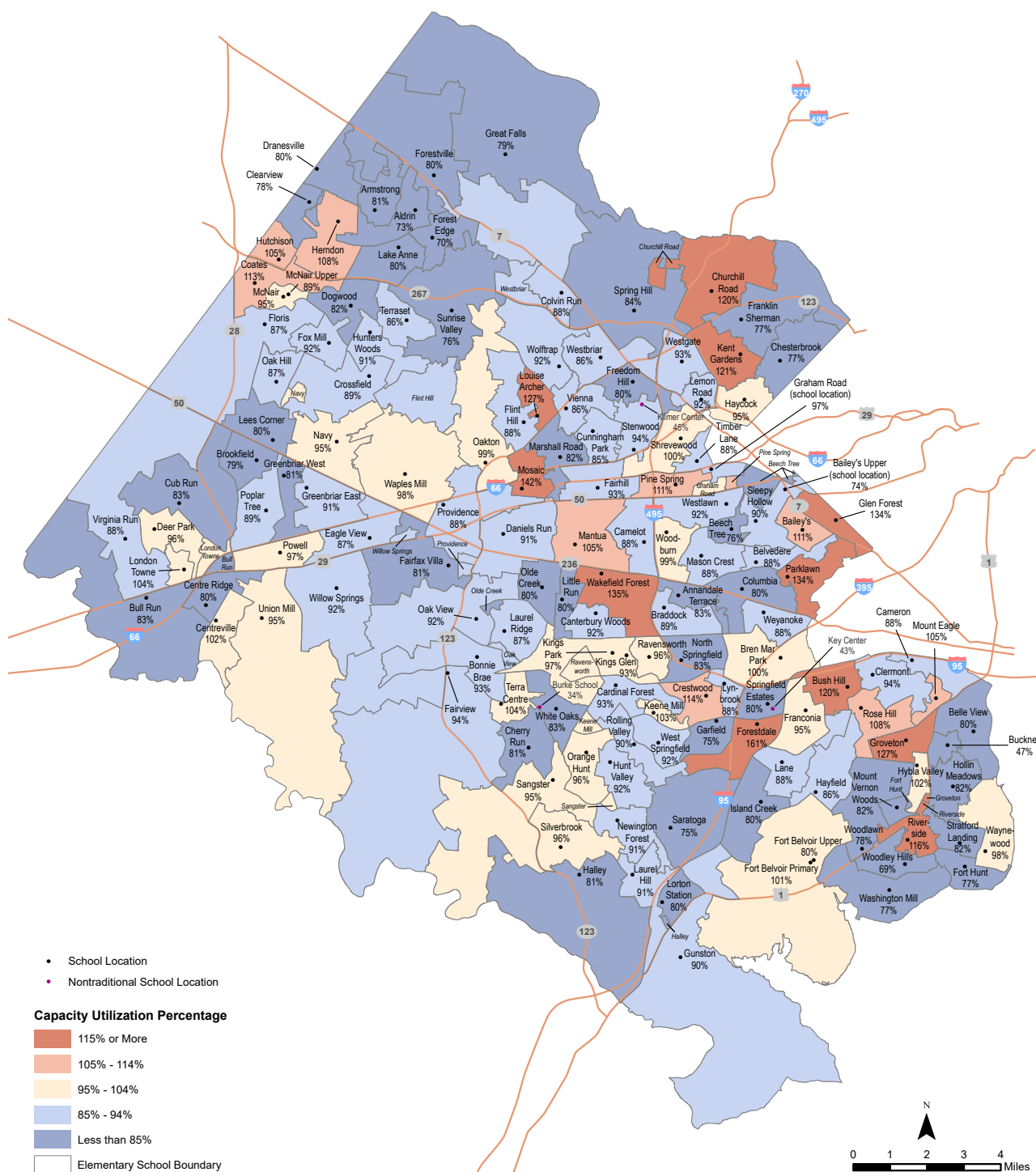
Notes:

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 of COVID-19 are uncertain and may affect the accuracy of the student 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. Future projected capacity utilization percentages after a renovation or capacity enhancement are highlighted in yellow.
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/about-fcps/facilities-planning-future/facilities-and-membership-dashboards](http://www.fcps.edu/about-fcps/facilities-planning-future/facilities-and-membership-dashboards).

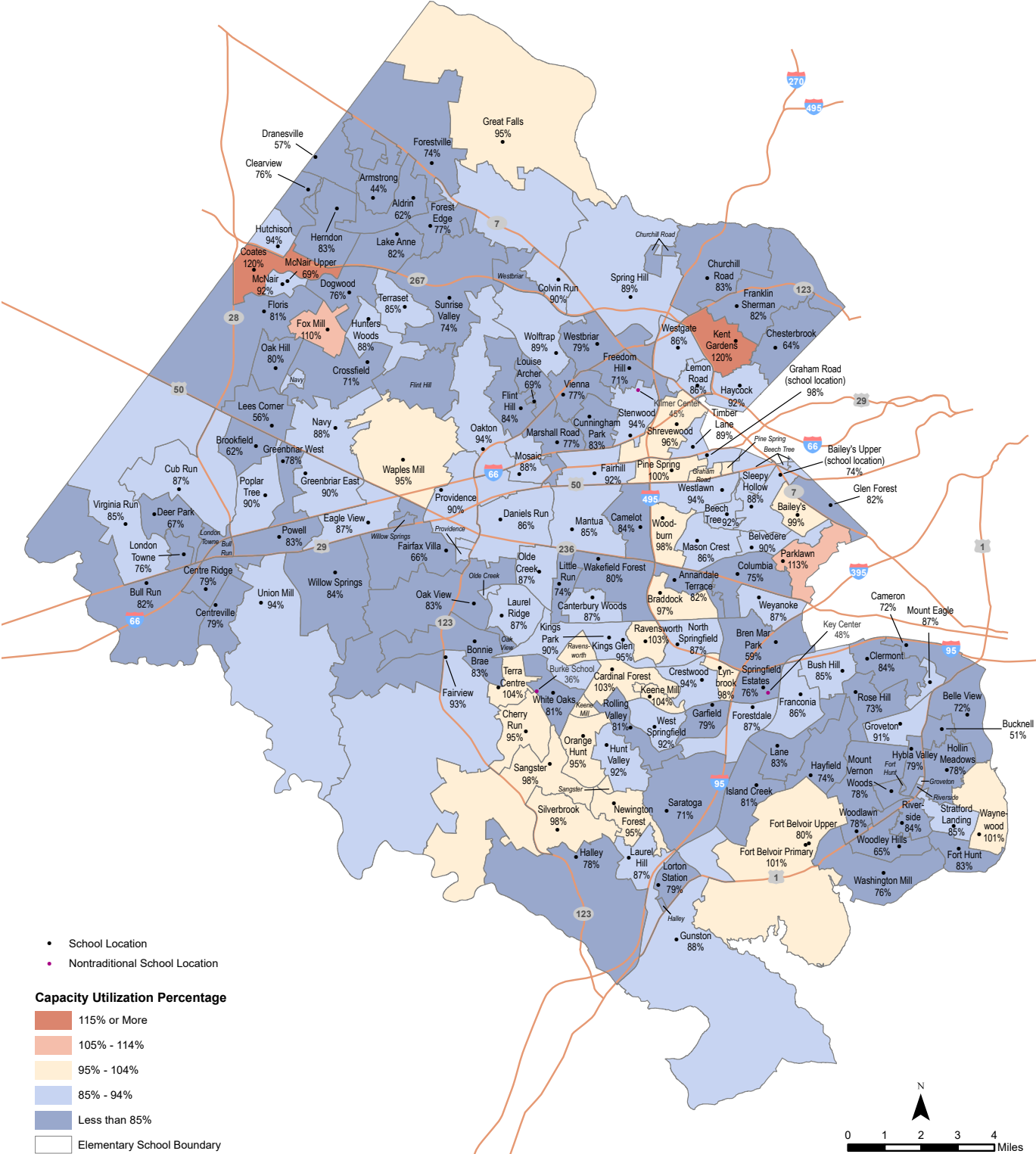


MAP 1 | SY 2022-23 CURRENT Capacity Utilization with Modulars



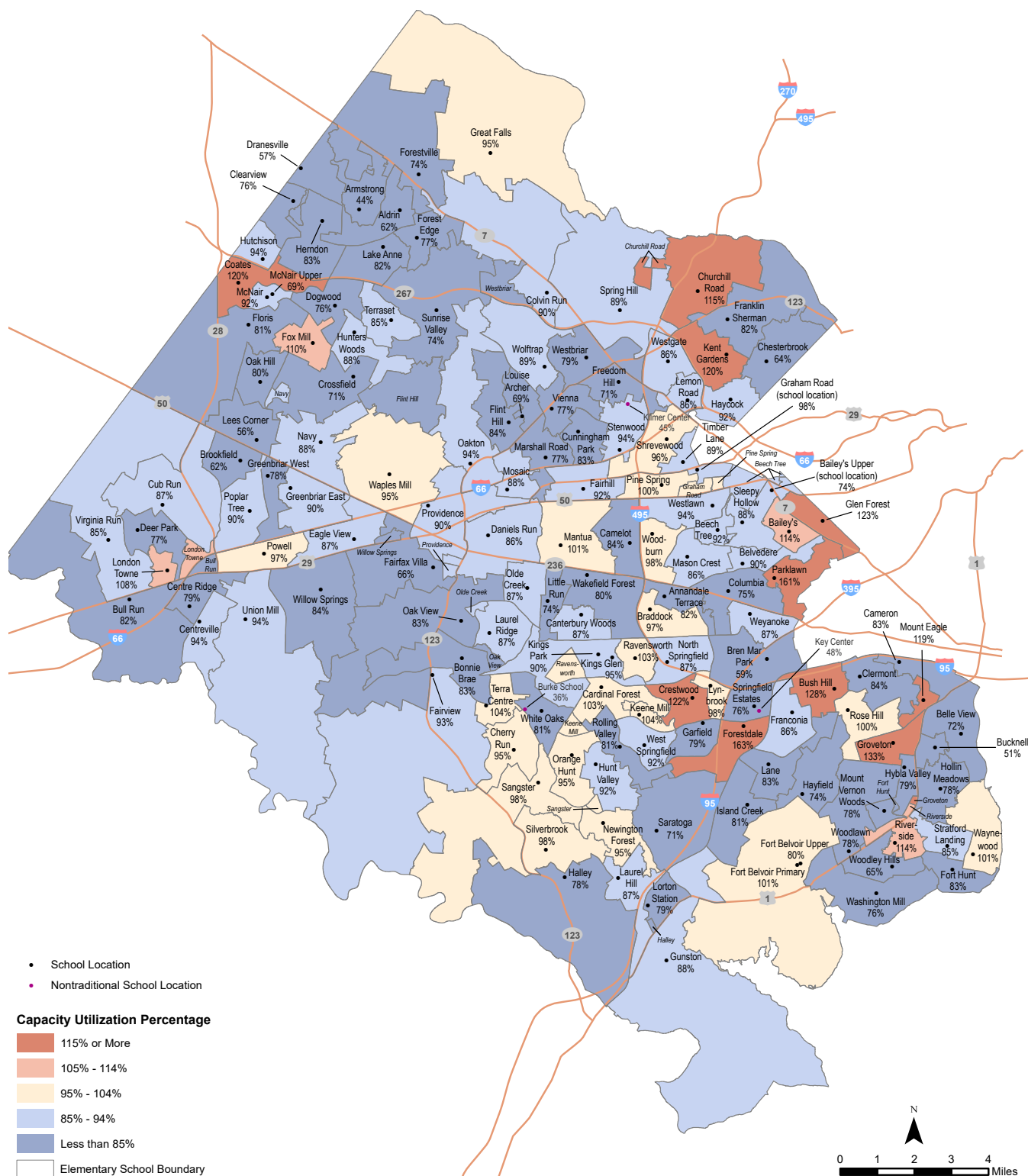
MAP 2 | SY 2022-23 CURRENT Capacity Utilization **without** Modulars

MAP 3 | SY 2027-28 PROJECTED Capacity Utilization **with Modulares**



Notes:

1. Based on SY 2022-23 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. 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 4 | SY 2027-28 PROJECTED Capacity Utilization **without Modulars**

## MIDDLE SCHOOL

Table 6

*Schools with a Moderate Capacity Deficit (105 to 114% Capacity Utilization) in SY 2027-28 with Modular*

SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Twain MS	98%	108%	98%	108%
Irving MS	104%	106%	104%	106%

Table 7

*Schools Approaching a Capacity Deficit or Having a Slight Capacity Deficit (95 to 104% Capacity Utilization) in SY 2027-28 with Modular*

SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Katherine Johnson MS	93%	100%	93%	100%
Carson MS	96%	97%	96%	97%
Sandburg MS	99%	96%	99%	96%
Robinson MS	85%	96%	85%	96%

Table 8

*Schools with Sufficient Capacity for Current Programs and Future Growth (85 to 94% Capacity Utilization) in SY 2027-28 with Modular*

SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Glasgow MS	94%	94%	107%	107%
Jackson MS	92%	94%	92%	94%
Longfellow MS <sup>1</sup>	97%	93%	97%	93%
South County MS	96%	93%	96%	93%
Cooper MS <sup>1</sup>	98%	92%	98%	92%
Lake Braddock MS	90%	91%	90%	91%
Kilmer MS	94%	89%	117%	112%
Frost MS	100%	86%	124%	86%
Holmes MS	87%	85%	87%	85%
Montrose ALC	18%	10%	18%	10%



**Table 9**

*Schools with Surplus Capacity (Less than 85% Capacity Utilization) in SY 2027-28 with Modular*

SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Hughes MS	86%	83%	86%	83%
Liberty MS	84%	82%	84%	82%
Thoreau MS	90%	81%	90%	81%
Herndon MS	81%	77%	81%	77%
Hayfield MS	88%	77%	88%	77%
Franklin MS	85%	76%	85%	76%
Stone MS	73%	74%	73%	74%
Poe MS	72%	74%	72%	74%
Whitman MS	78%	68%	78%	68%
Rocky Run MS	74%	67%	74%	67%
Key MS	69%	62%	69%	62%
Burke School	34%	36%	34%	36%
Cedar Lane School	37%	38%	37%	38%

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

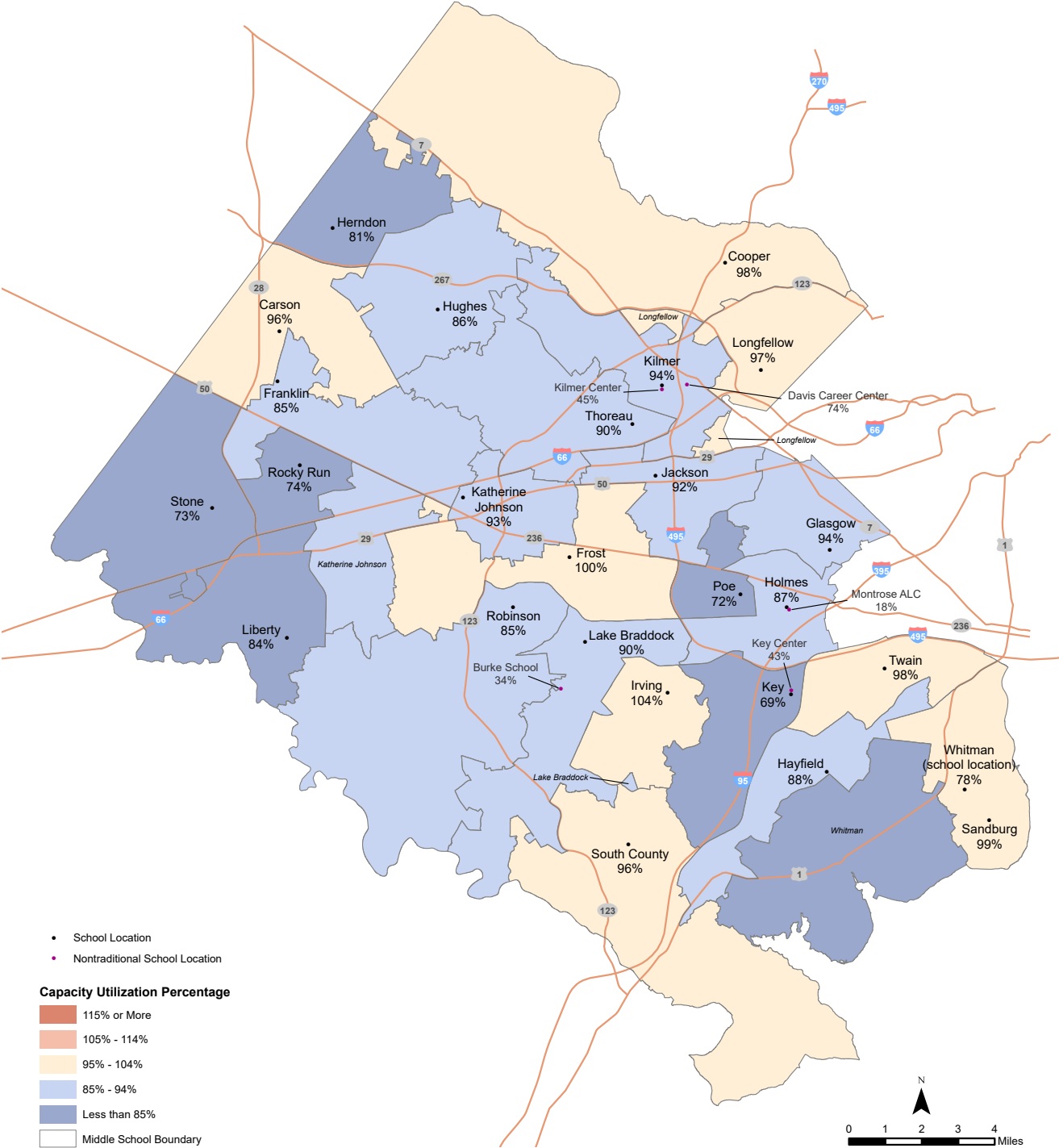
Sources:

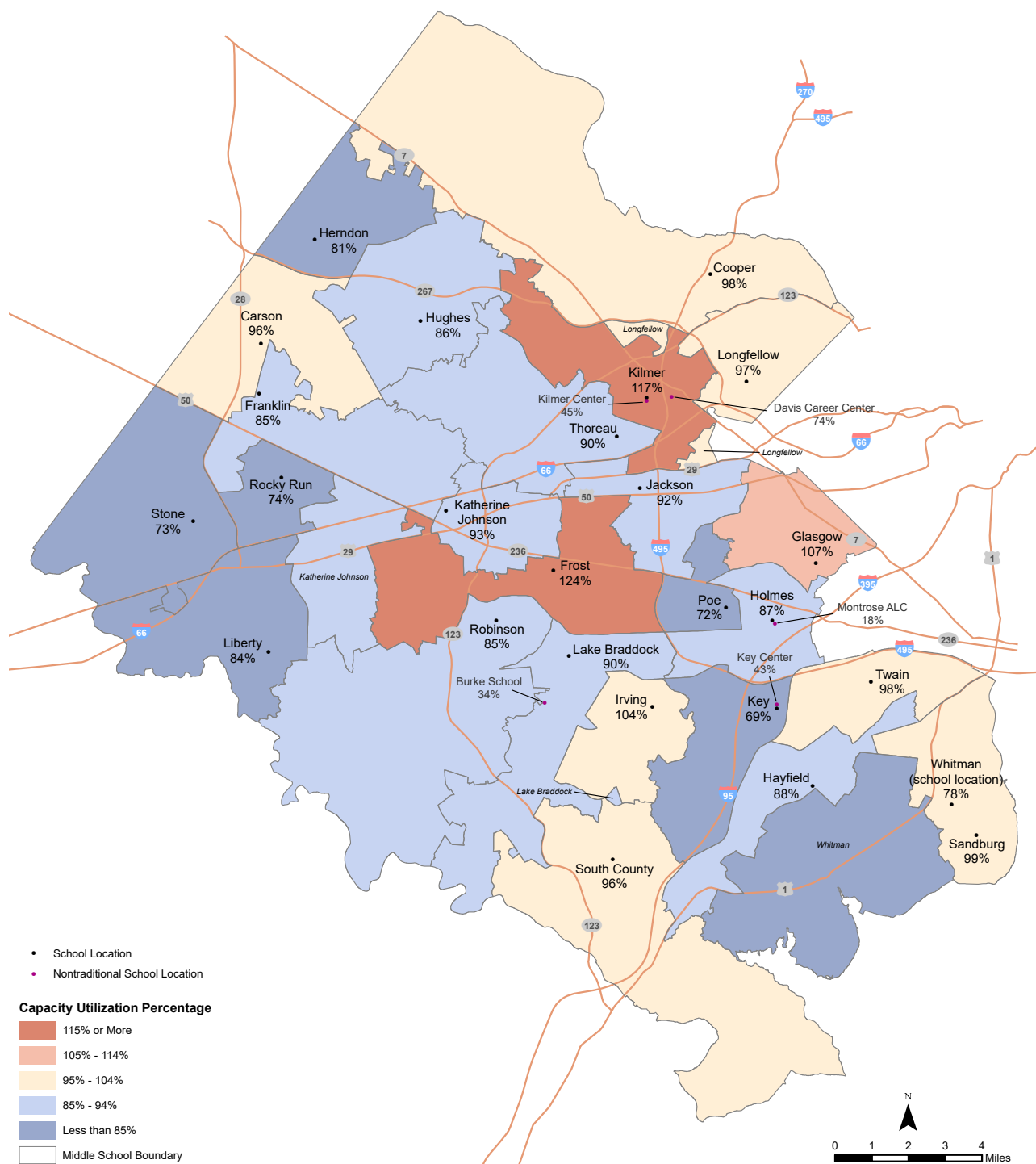
1. FCPS, *Certified Membership*, September 2022.
2. FCPS Office of Facilities Planning Services, *Projections*, Fall 2022.
3. FCPS Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2022-23.

Notes:

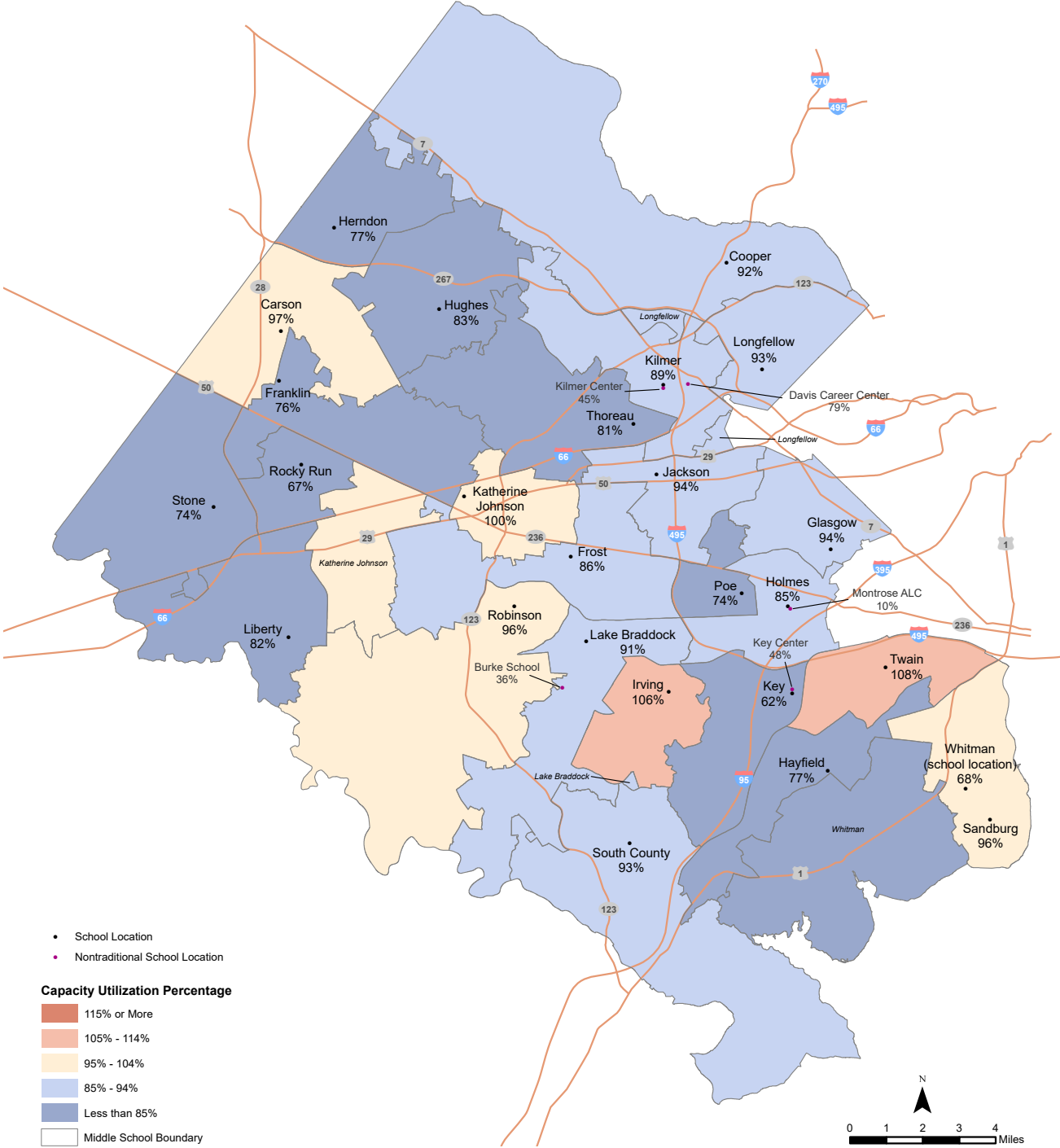
1. Membership includes general education, special education, AAP, FCPS PreK, preschool, special education centers, preschool resource centers, alternative school programs, and alternative court programs.
2. Membership includes students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
3. The impacts of COVID-19 are uncertain and may affect the accuracy of the student membership projections.
4. Effective SY 2021-22, Cooper MS and Longfellow MS are going through a phased-in boundary change, with all grades fully implemented by SY 2022-23.
5. Future projected capacity utilization percentages after a renovation or capacity enhancement are highlighted in yellow.
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/about-fcps/facilities-planning-future/facilities-and-membershipdashboards.membership-dashboards](http://www.fcps.edu/about-fcps/facilities-planning-future/facilities-and-membershipdashboards.membership-dashboards).

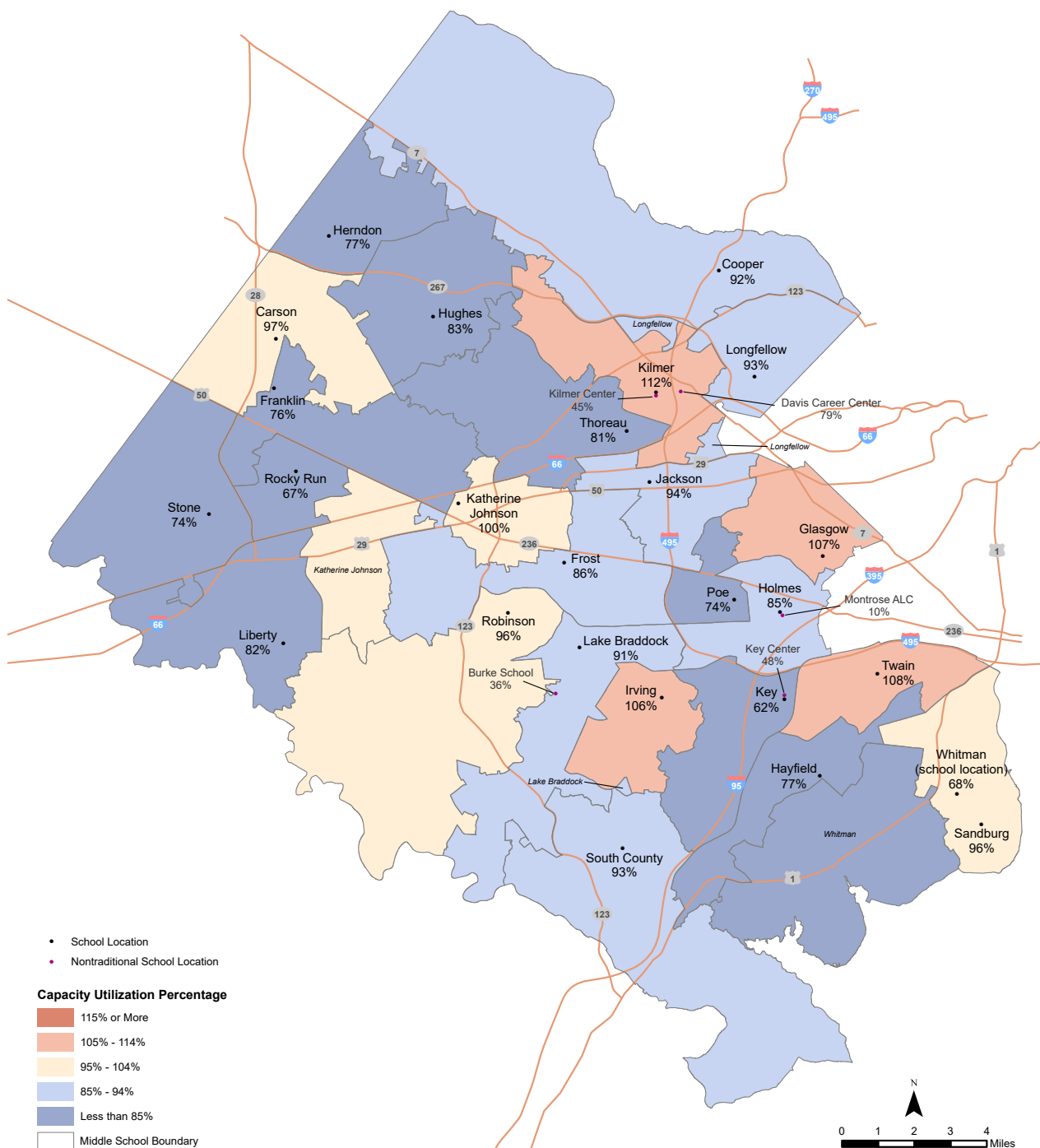
MAP 5 | SY 2022-23 CURRENT Capacity Utilization **with Modulars**



MAP 6 | SY 2022-23 CURRENT Capacity Utilization **without Modulars**

MAP 7 | SY 2027-28 PROJECTED Capacity Utilization **with Modulars**



MAP 8 | SY 2027-28 PROJECTED Capacity Utilization **without Modulars**



## HIGH SCHOOL

**Table 10**

*Schools with Substantial Capacity Deficit (115% or More Capacity Utilization) in SY 2027-28 with Modular*

SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Centreville HS	121%	115%	131%	124%

**Table 11**

*Schools with a Moderate Capacity Deficit (105 to 114% Capacity Utilization) in SY 2027-28 with Modular*

SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Chantilly HS	115%	114%	131%	130%
West Springfield HS	106%	109%	106%	109%
McLean HS <sup>1</sup>	107%	109%	122%	125%
Edison HS	106%	106%	106%	106%
Woodson HS	106%	106%	106%	106%

**Table 12**

*Schools Approaching a Capacity Deficit or Having a Slight Capacity Deficit (95% to 104% Capacity Utilization) in SY 2027-28 with Modular*

SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Thomas Jefferson HS	91%	100%	91%	100%
Oakton HS	102%	97%	102%	97%
South Lakes HS	101%	97%	101%	97%
Fairfax HS	99%	97%	99%	97%
Hayfield HS	96%	96%	96%	96%

**Table 13**

*Schools with Sufficient Capacity for Current Programs and Future Growth (85 to 94% Capacity Utilization) in SY 2027-28 with Modular*

SCHOOL	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Lake Braddock HS	93%	94%	93%	94%
Westfield HS	94%	94%	94%	94%
Marshall HS	91%	93%	97%	99%
Langley HS <sup>1</sup>	91%	93%	91%	93%
Justice HS	117%	91%	117%	91%
Annandale HS	87%	90%	100%	104%
West Potomac HS	93%	90%	93%	90%
Falls Church HS	107%	88%	107%	88%
Madison HS	90%	88%	90%	88%
Robinson HS	92%	88%	101%	96%
South County HS	90%	87%	90%	87%
Herndon HS	85%	85%	85%	85%
Lewis HS	87%	85%	87%	85%

**Table 14**

*Schools with Surplus Capacity (Less than 85% Capacity Utilization) in SY 2027-28 with Modular*

SCHOOL NAME	WITH MODULAR		WITHOUT MODULAR	
	SY 2022-23	SY 2027-28	SY 2022-23	SY 2027-28
Mount Vernon HS	80%	80%	80%	80%
Davis Center	74%	79%	74%	79%
Pulley Center	54%	58%	54%	58%
Bryant HS	50%	48%	50%	48%
Key Center	43%	48%	43%	48%
Mountain View HS	45%	46%	72%	74%
Kilmer Center	45%	45%	45%	45%
Cedar Lane School	37%	38%	37%	38%
Burke School	34%	36%	34%	36%
Quander Road	27%	28%	27%	28%

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

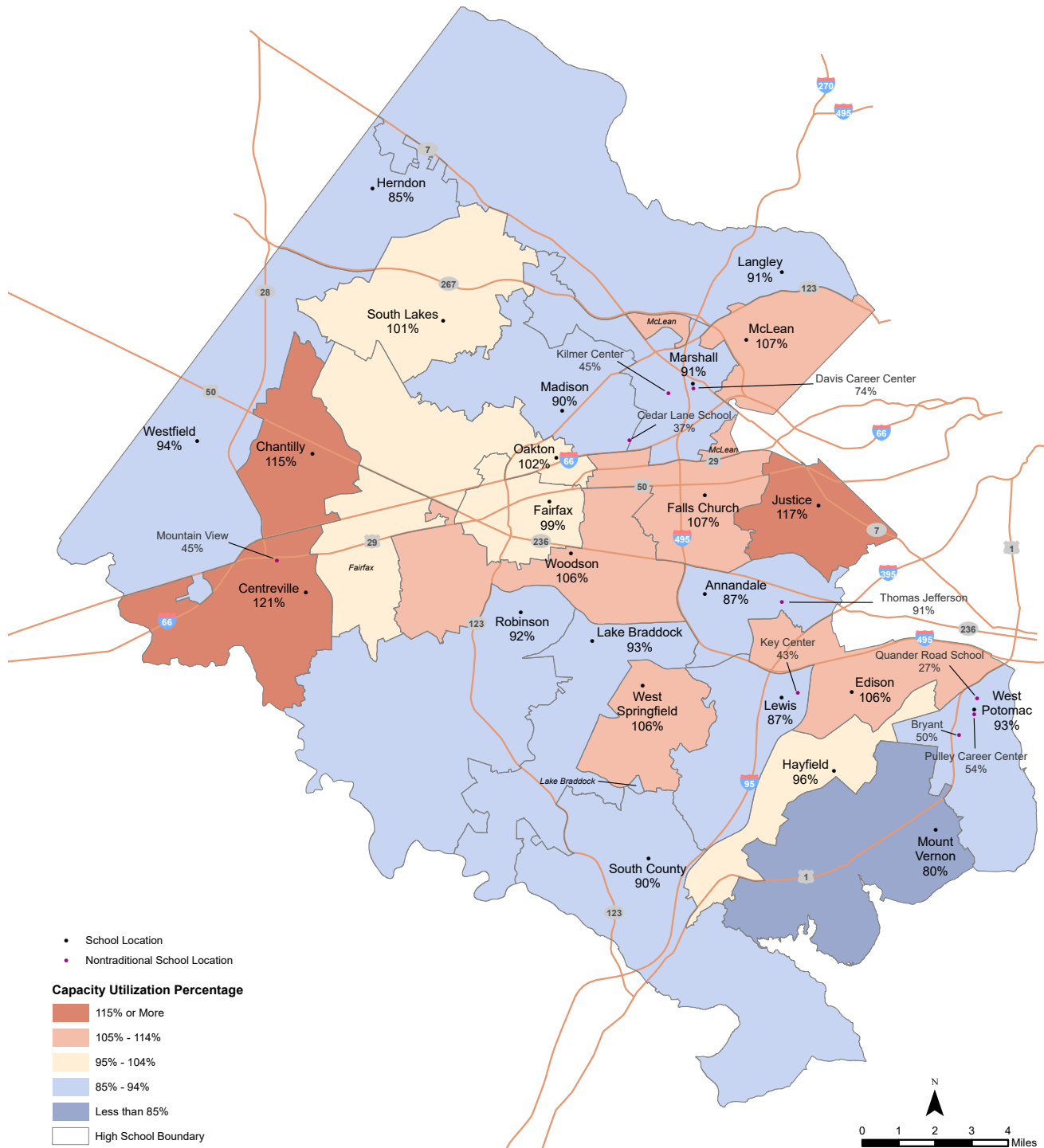
Sources:

1. FCPS, *Certified Membership*, September 2022.
2. FCPS Office of Facilities Planning Services, *Projections*, Fall 2022.
3. FCPS Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2022-23.

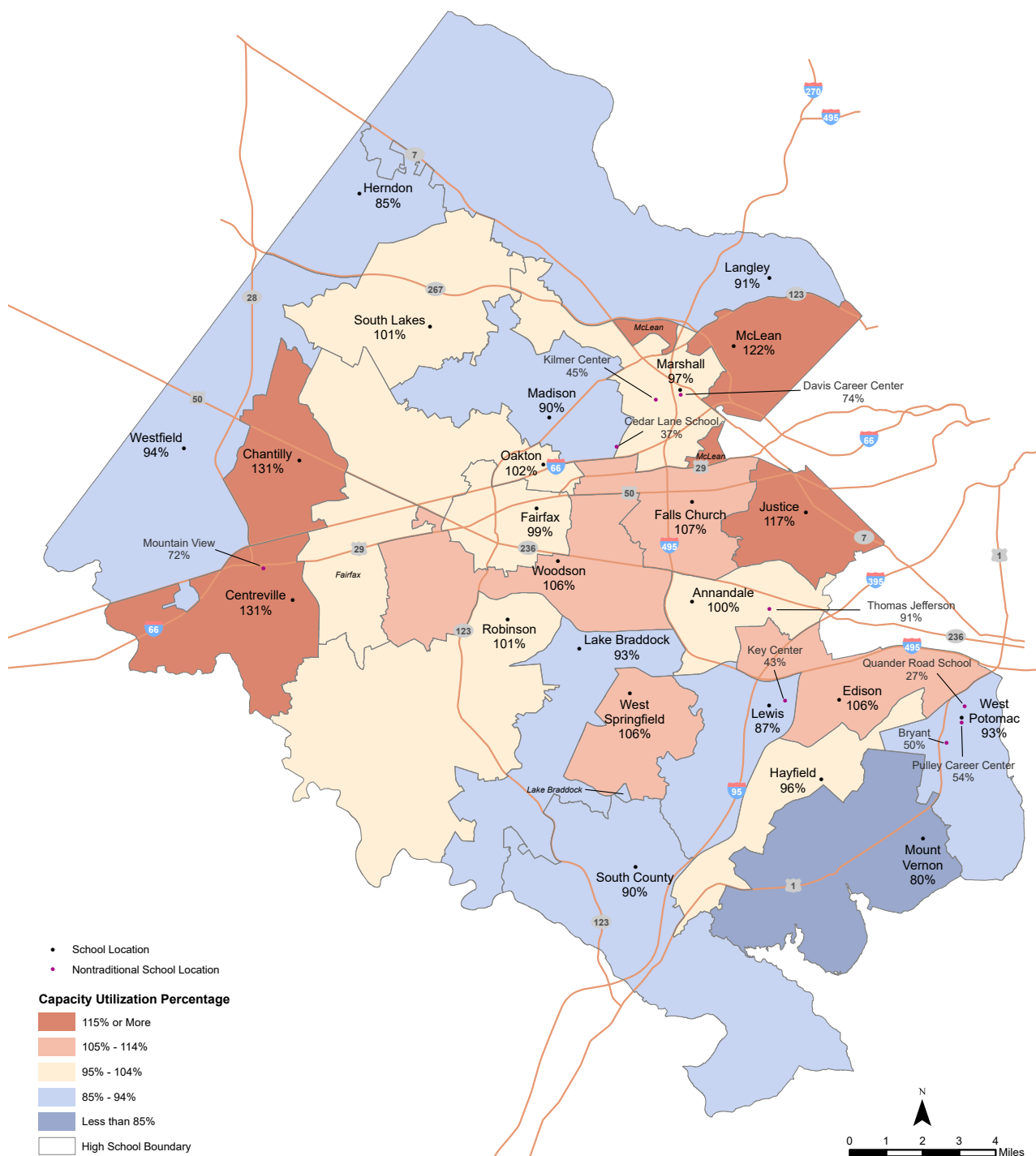
Notes:

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 of COVID-19 are uncertain and may affect the accuracy of the student 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. 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-membershipdashboards](http://www.fcps.edu/about-fcps/facilities-planning-future/facilities-and-membershipdashboards).

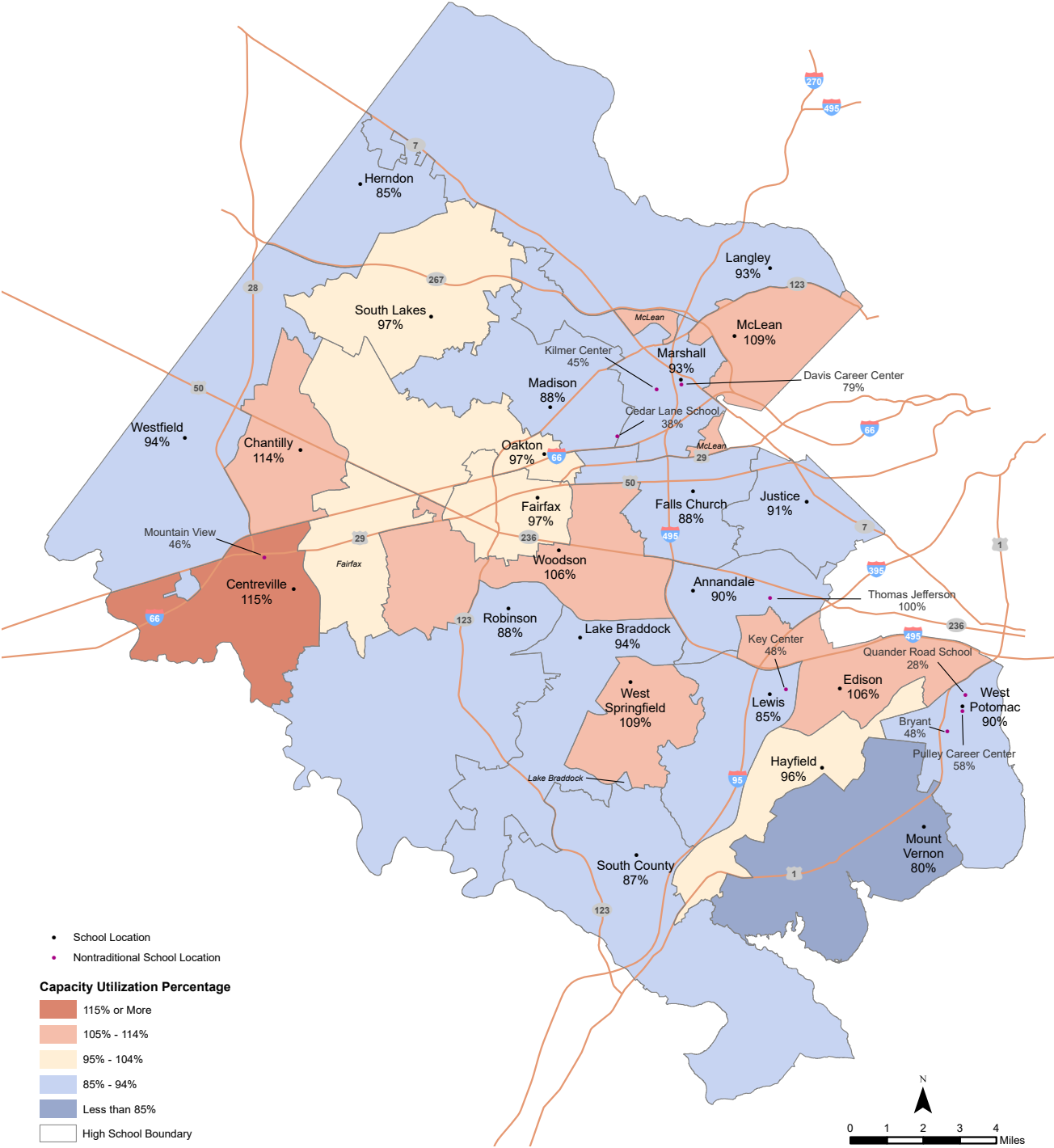
MAP 9 | SY 2022-23 CURRENT Capacity Utilization **with Modulars**



# MAP 10 | SY 2022-23 CURRENT Capacity Utilization **without** Modulars



MAP 11 | SY 2027-28 PROJECTED Capacity Utilization **with Modulars**

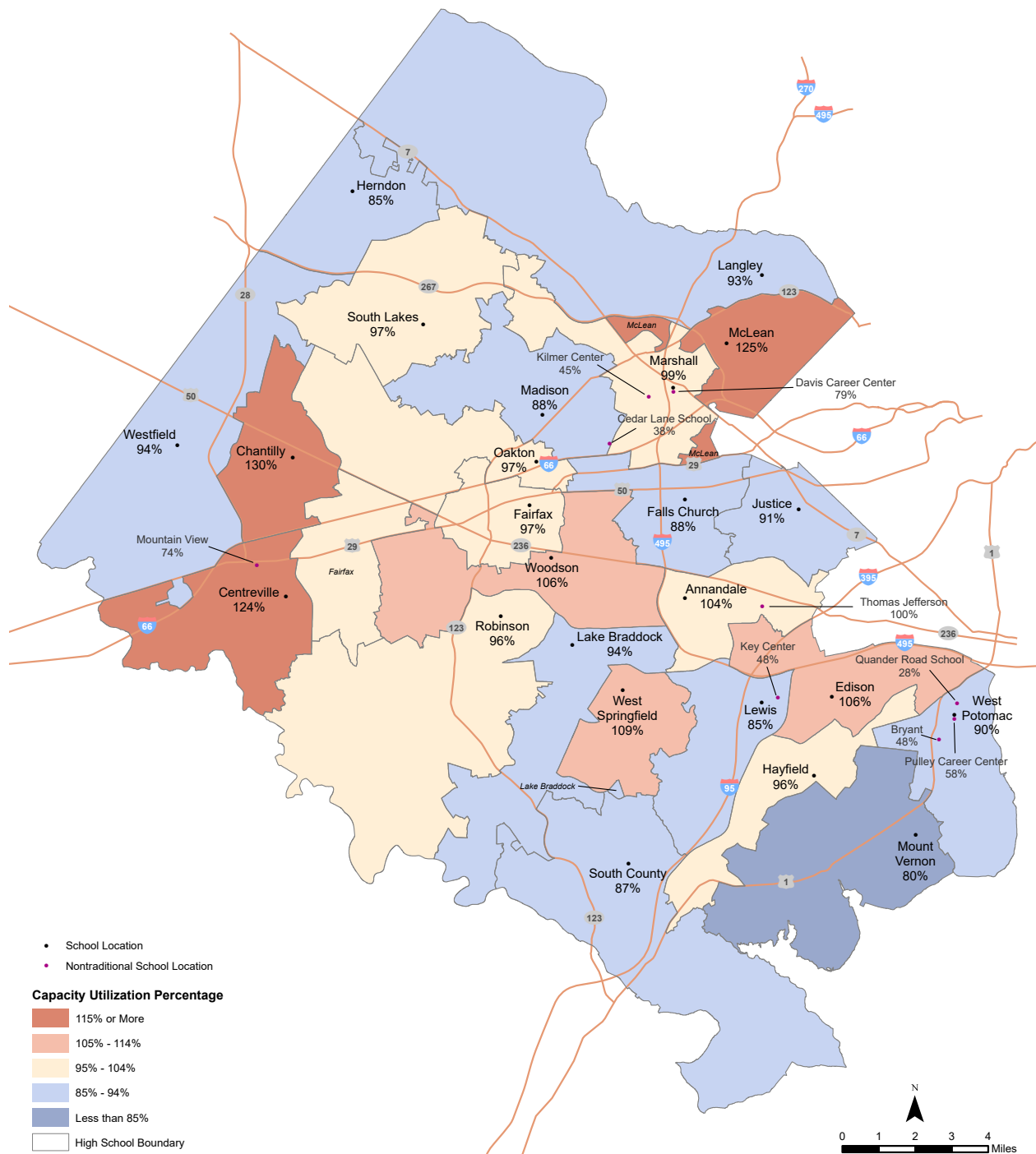


Notes:

1. Based on SY 2022-23 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 2027-28 PROJECTED Capacity Utilization **without** Modulars





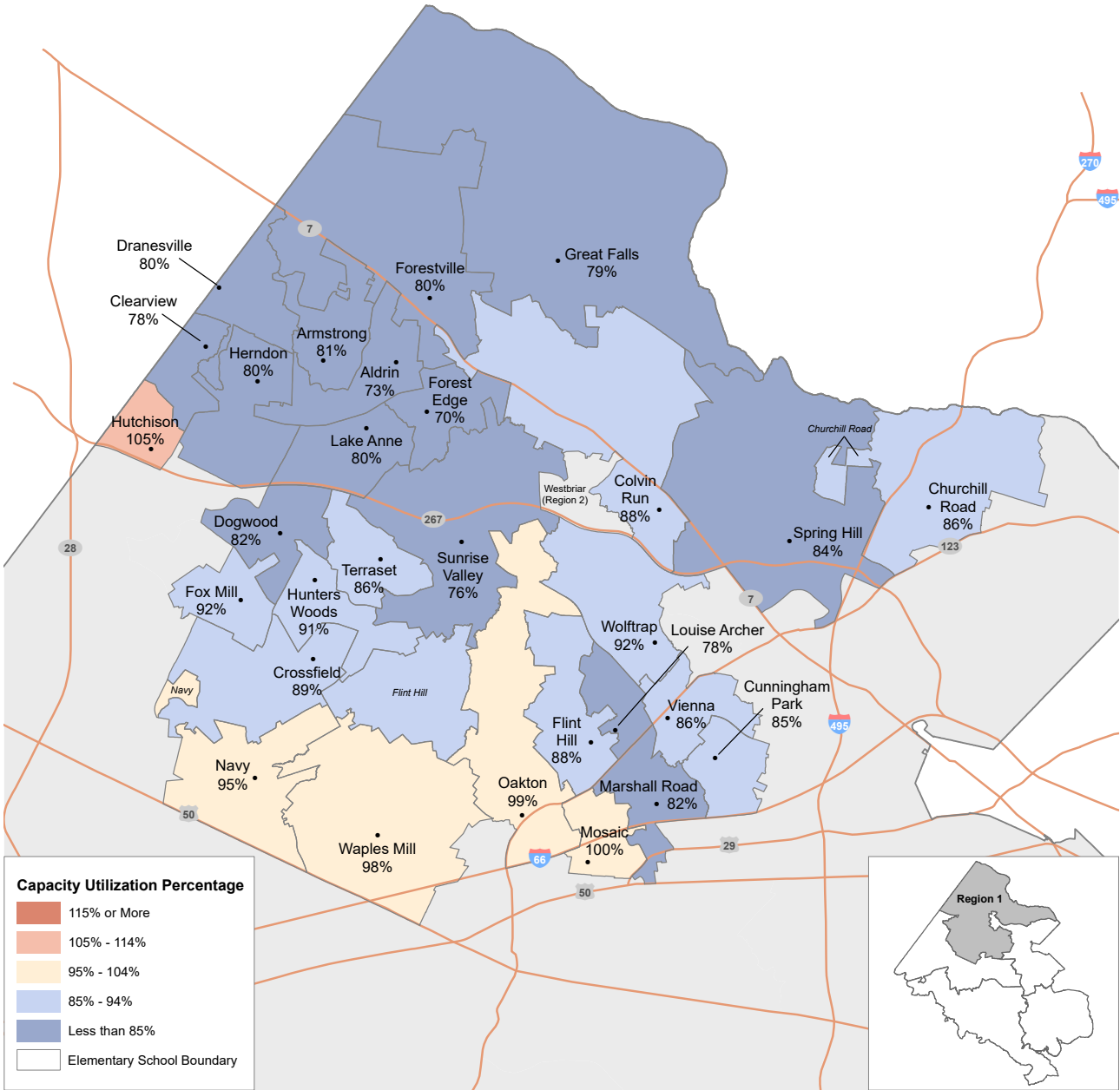




# POTENTIAL CAPACITY **SOLUTIONS, PROGRAMS, AND SUMMARY**

# REGION 1 ELEMENTARY SCHOOL CAPACITY

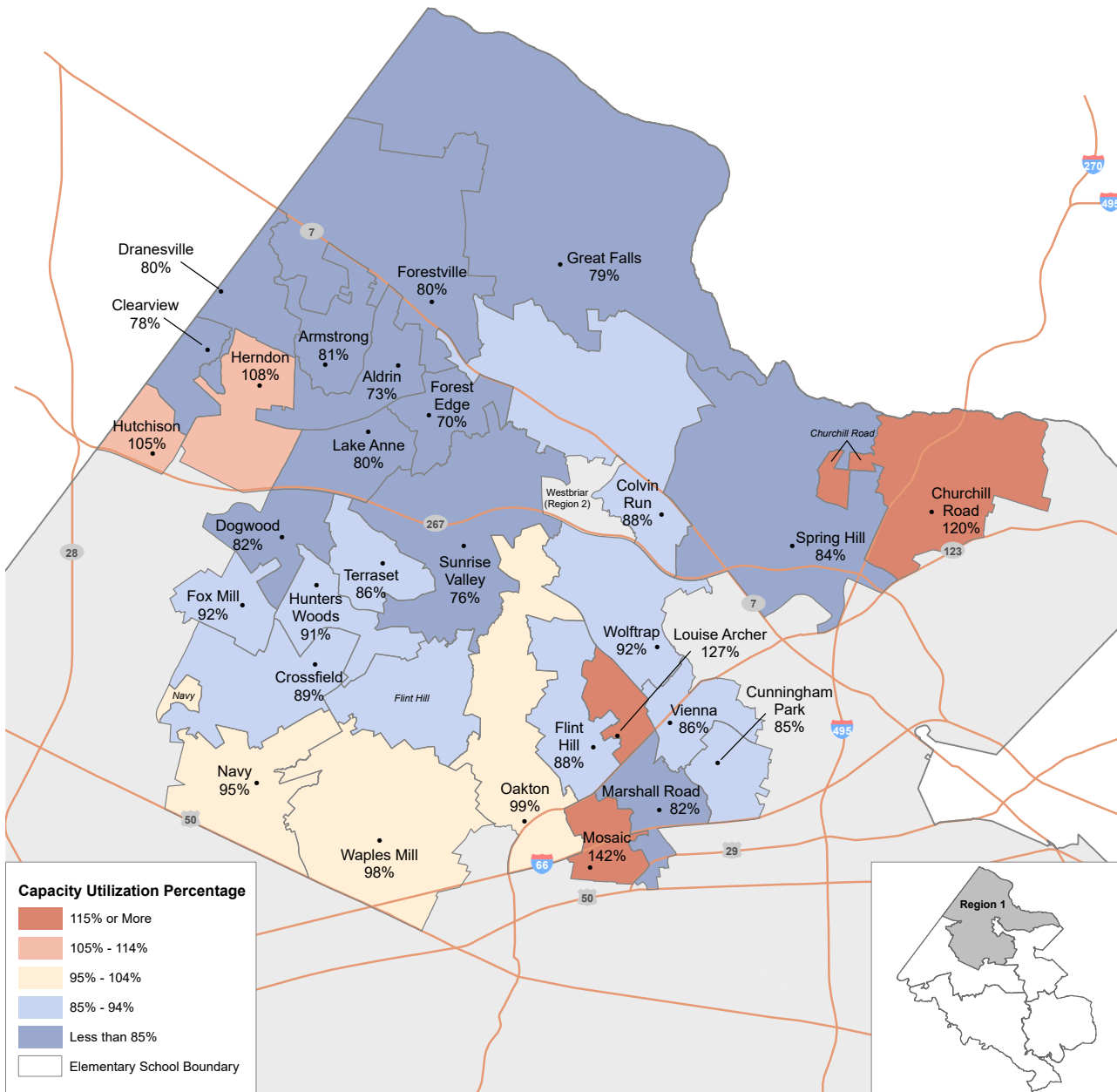
## CURRENT | SY 2022-23



Note: Based on SY 2022-23 boundaries.

# REGION 1 ELEMENTARY SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS



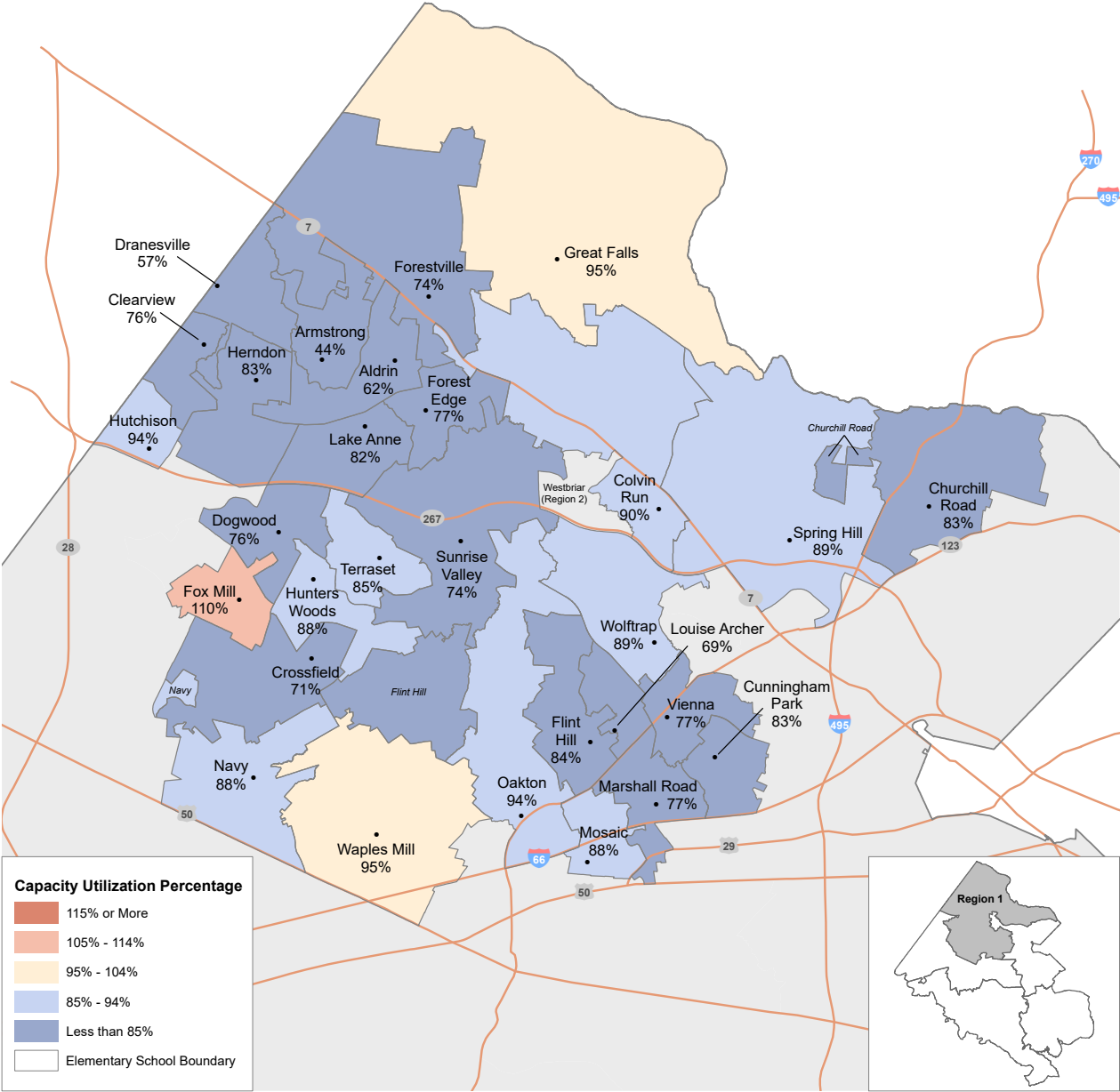
Note: Based on SY 2022-23 boundaries.



# REGION 1 ELEMENTARY SCHOOL CAPACITY

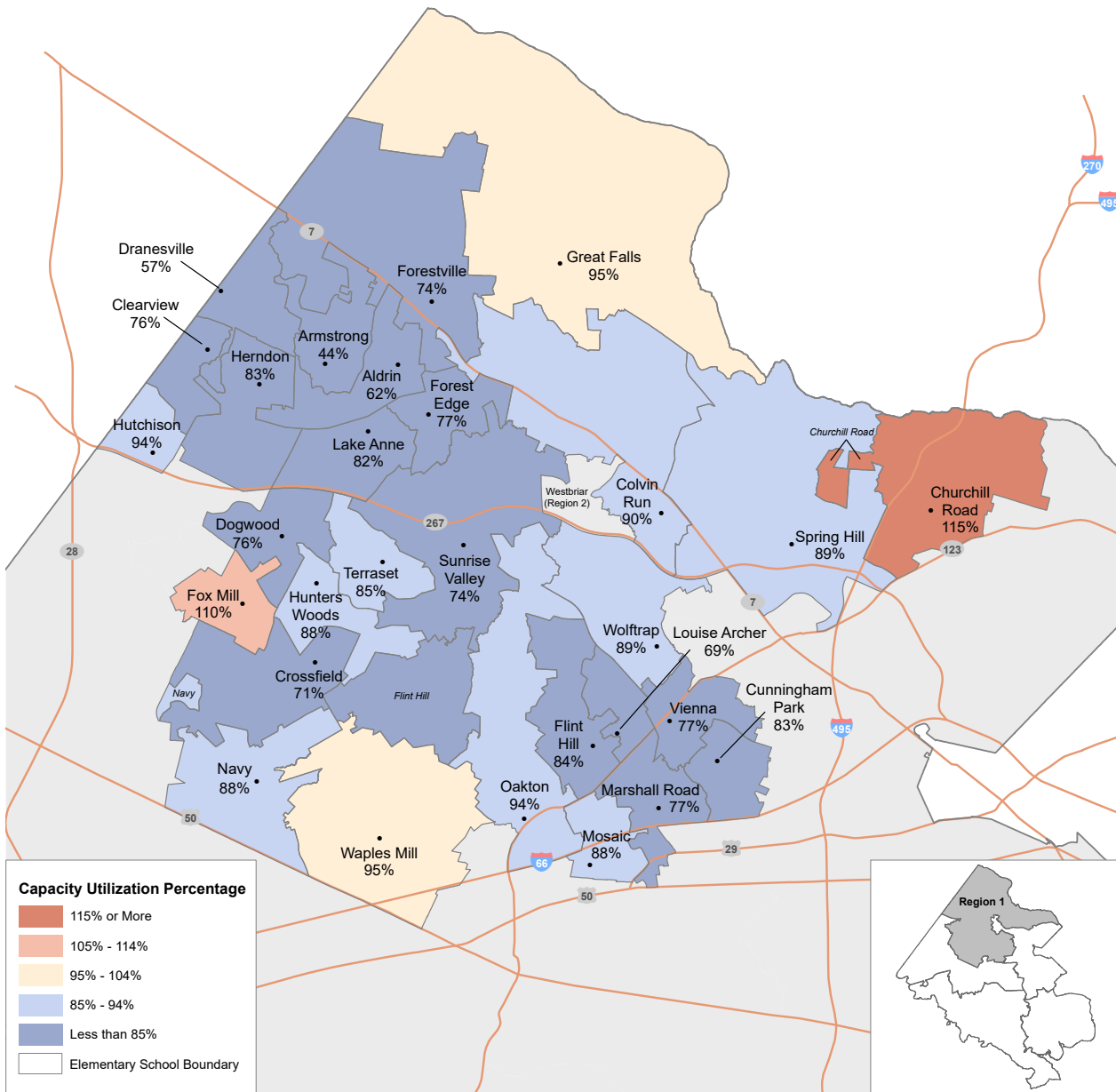
# PROJECTED

SY 2027-28



Note: Based on SY 2022-23 boundaries.

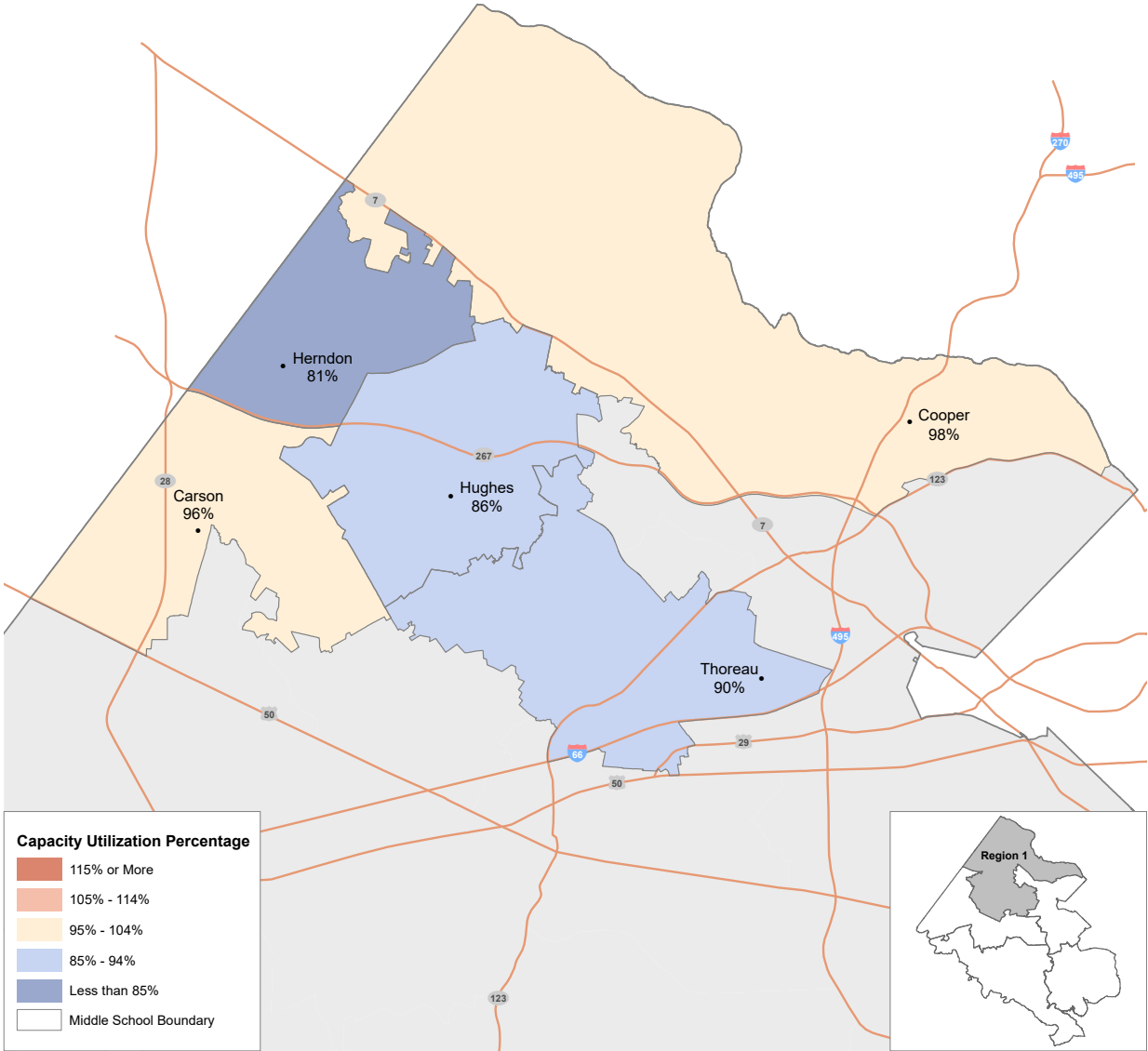
# REGION 1 ELEMENTARY SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS



Note: Based on SY 2022-23 boundaries.

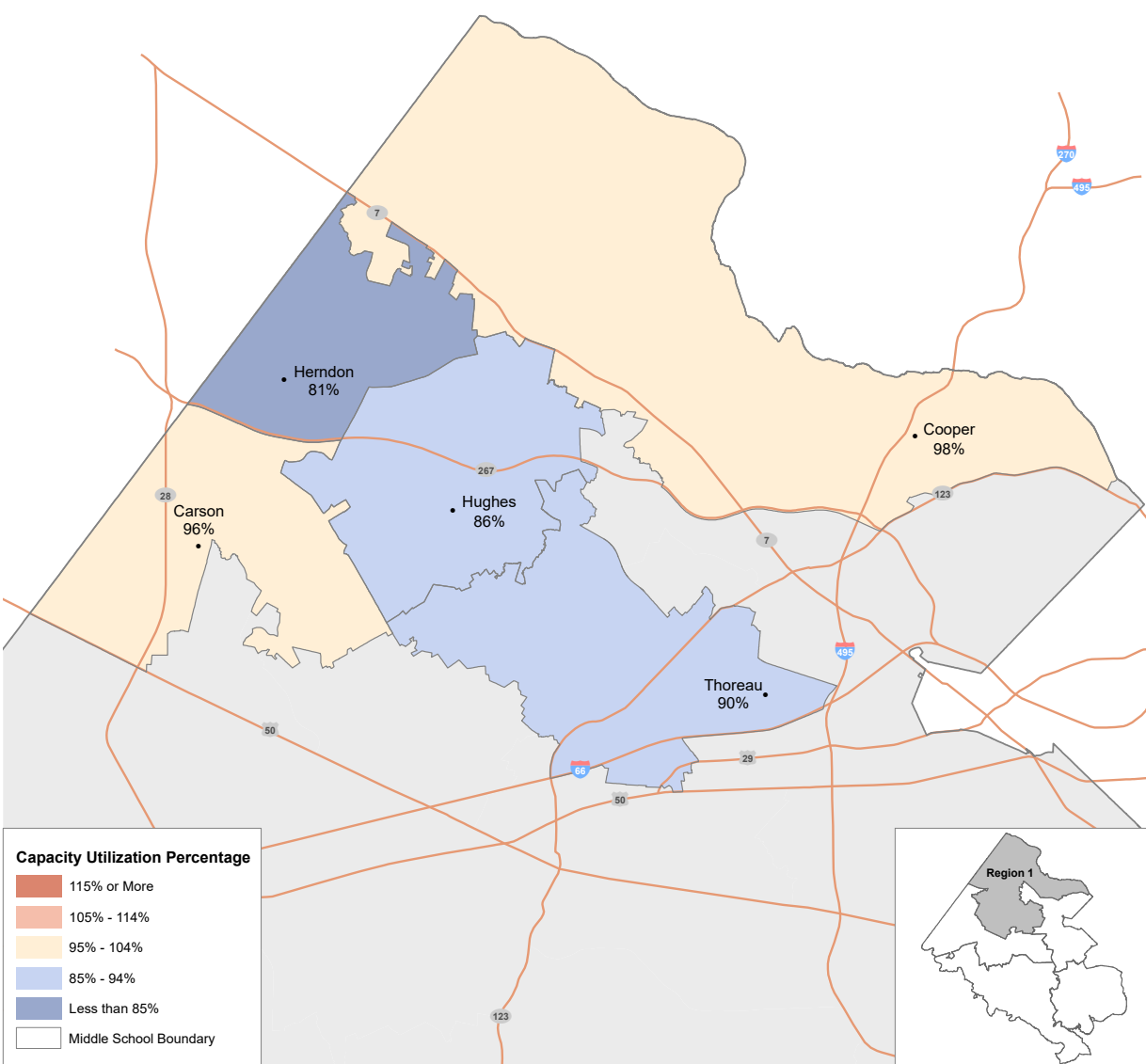
# REGION 1 MIDDLE SCHOOL CAPACITY

## CURRENT | SY 2022-23



# REGION 1 MIDDLE SCHOOL CAPACITY

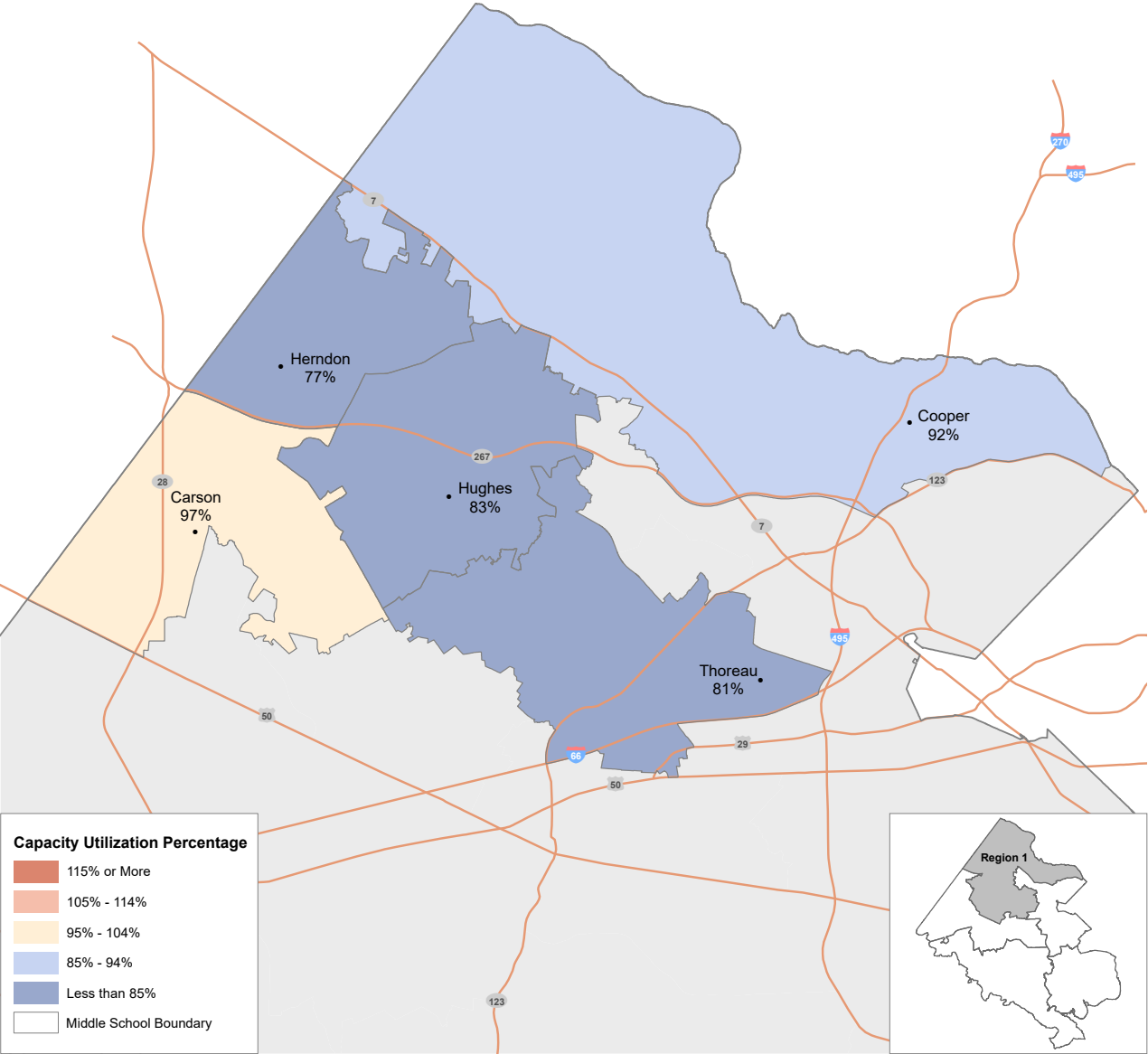
## CURRENT | WITHOUT MODULARS



# REGION 1 MIDDLE SCHOOL CAPACITY

# PROJECTED | SY 2027-28

112



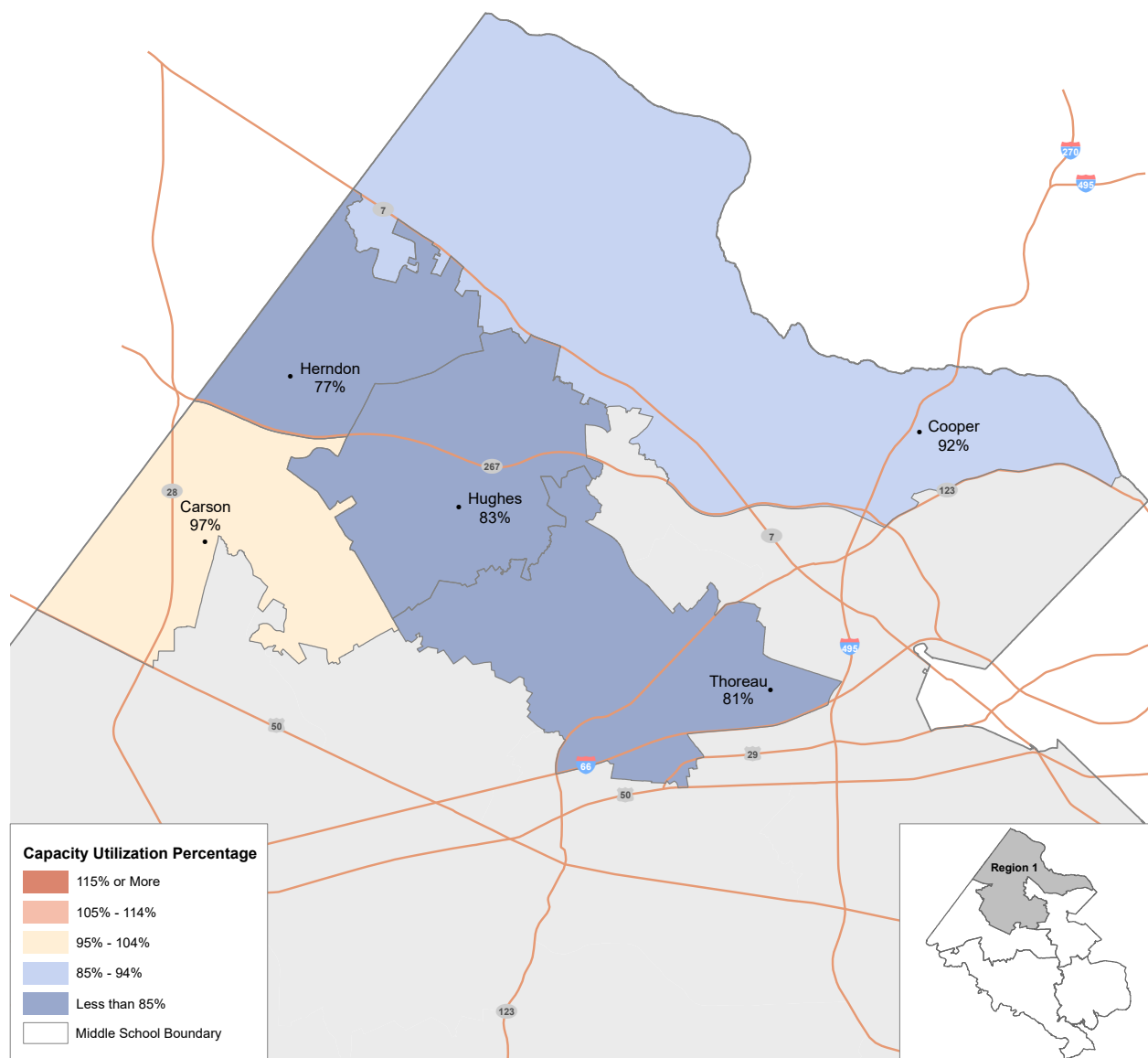


# REGION 1 MIDDLE SCHOOL CAPACITY

# PROJECTED

## WITHOUT MODULARS

113



### Notes:

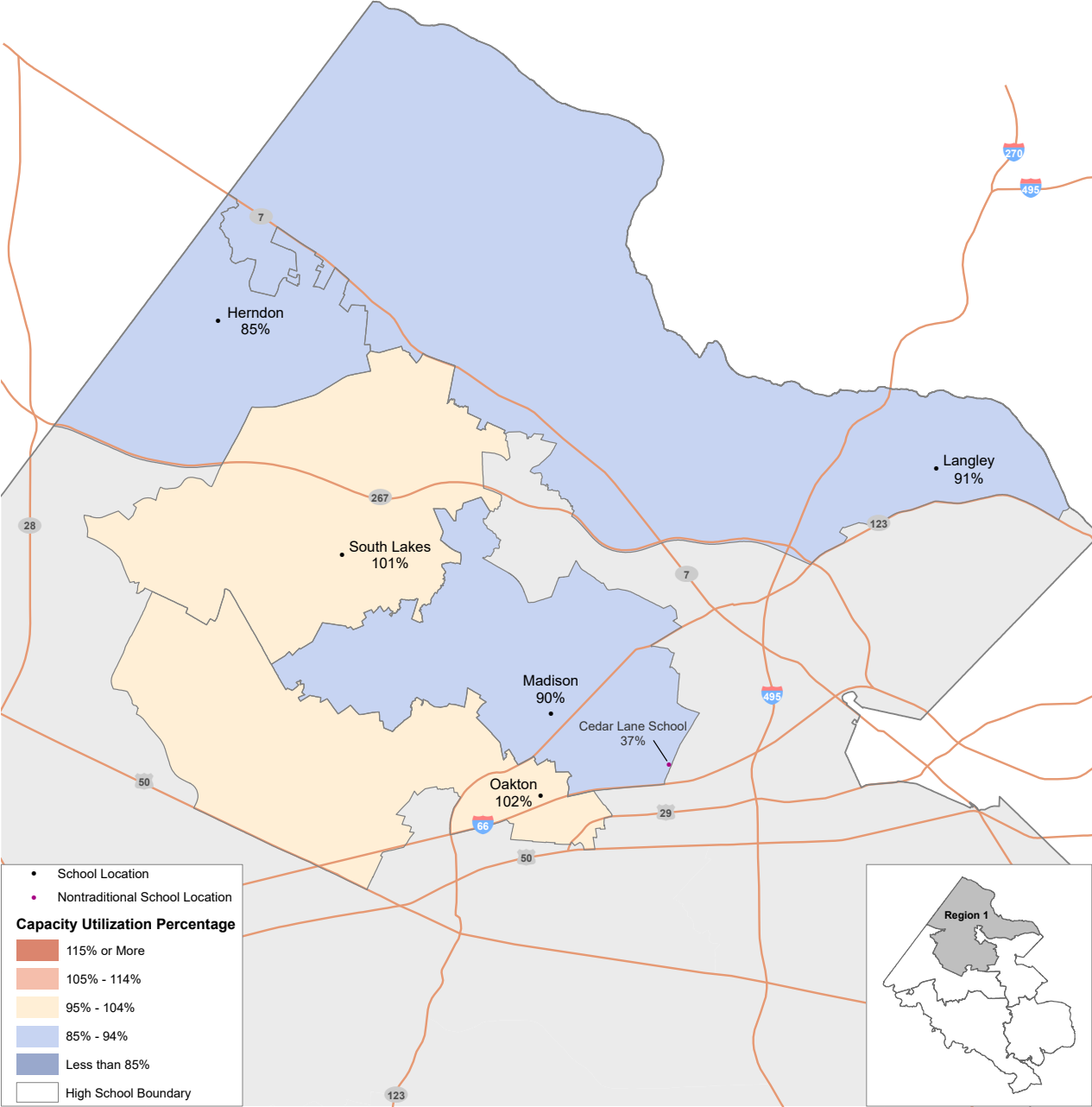
1. Based on SY 2022-23 boundaries.
2. Effective SY 2021-22, Cooper MS is going through a phased-in boundary change, with all grades fully implemented by SY 2022-23.

# REGION 1

# REGION 1 HIGH SCHOOL CAPACITY

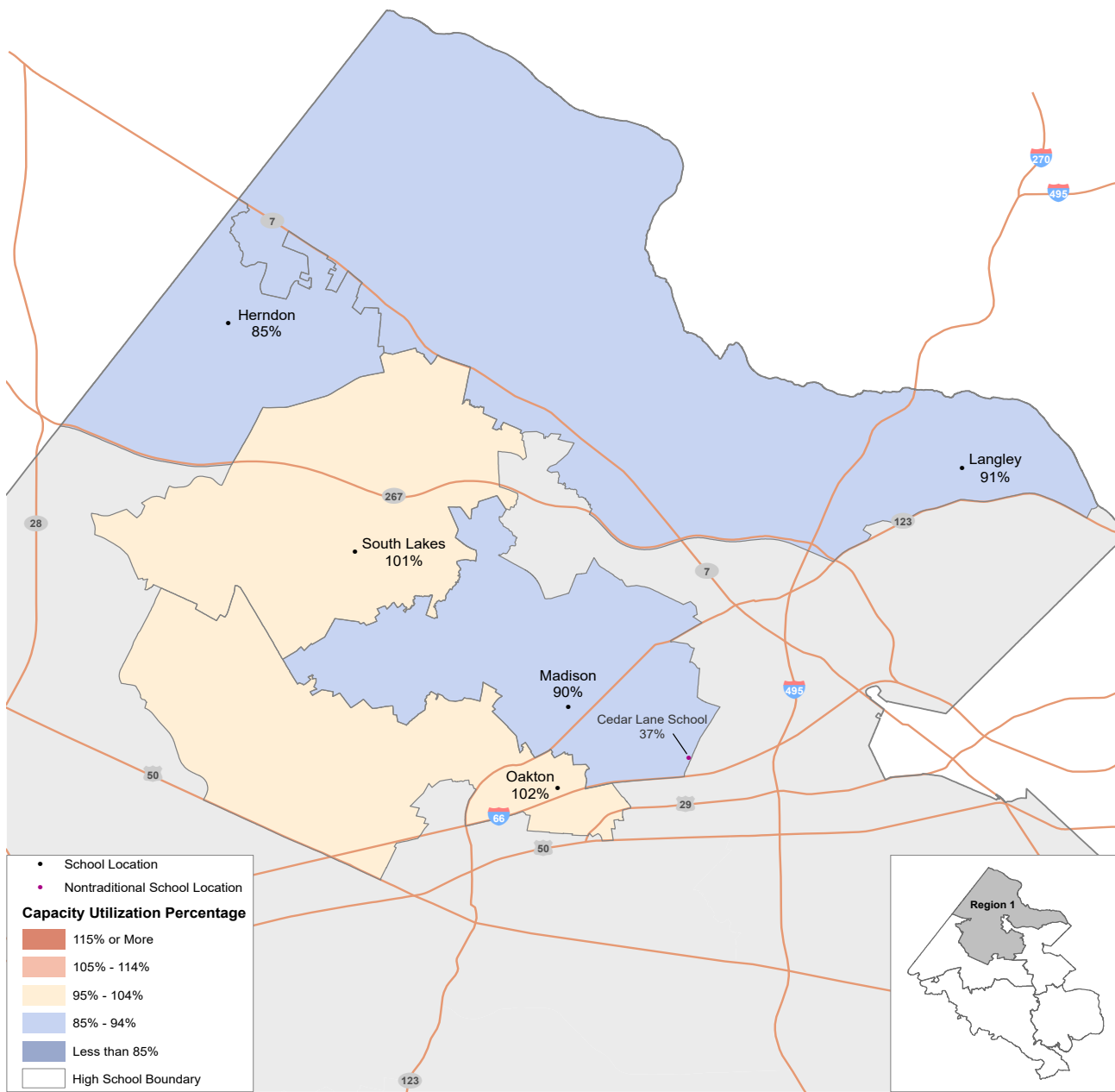
## CURRENT | SY 2022-23

114



# REGION 1 HIGH SCHOOL CAPACITY

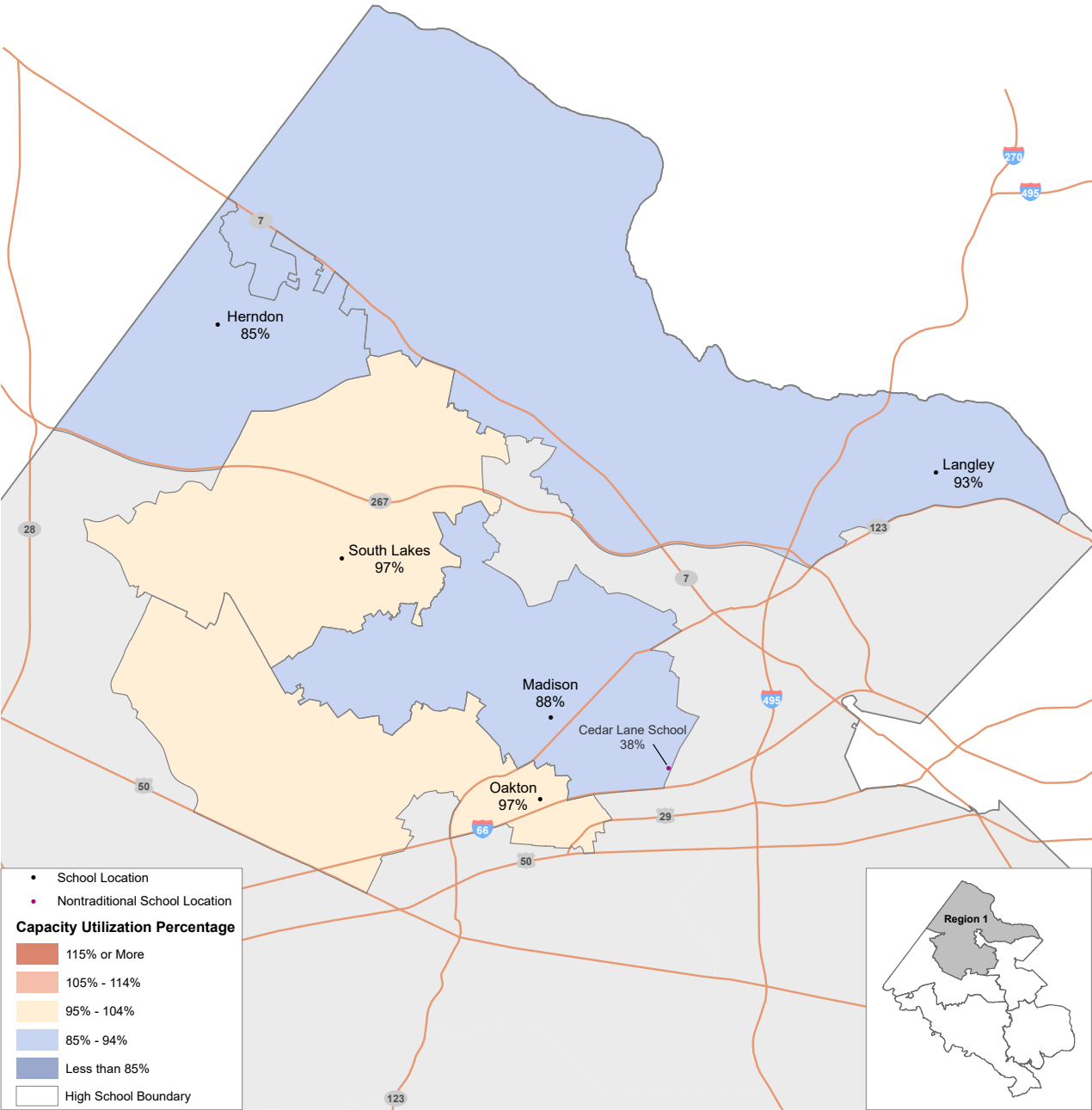
## CURRENT | WITHOUT MODULARS



REGION 1

# REGION 1 HIGH SCHOOL CAPACITY

# PROJECTED | SY 2027-28

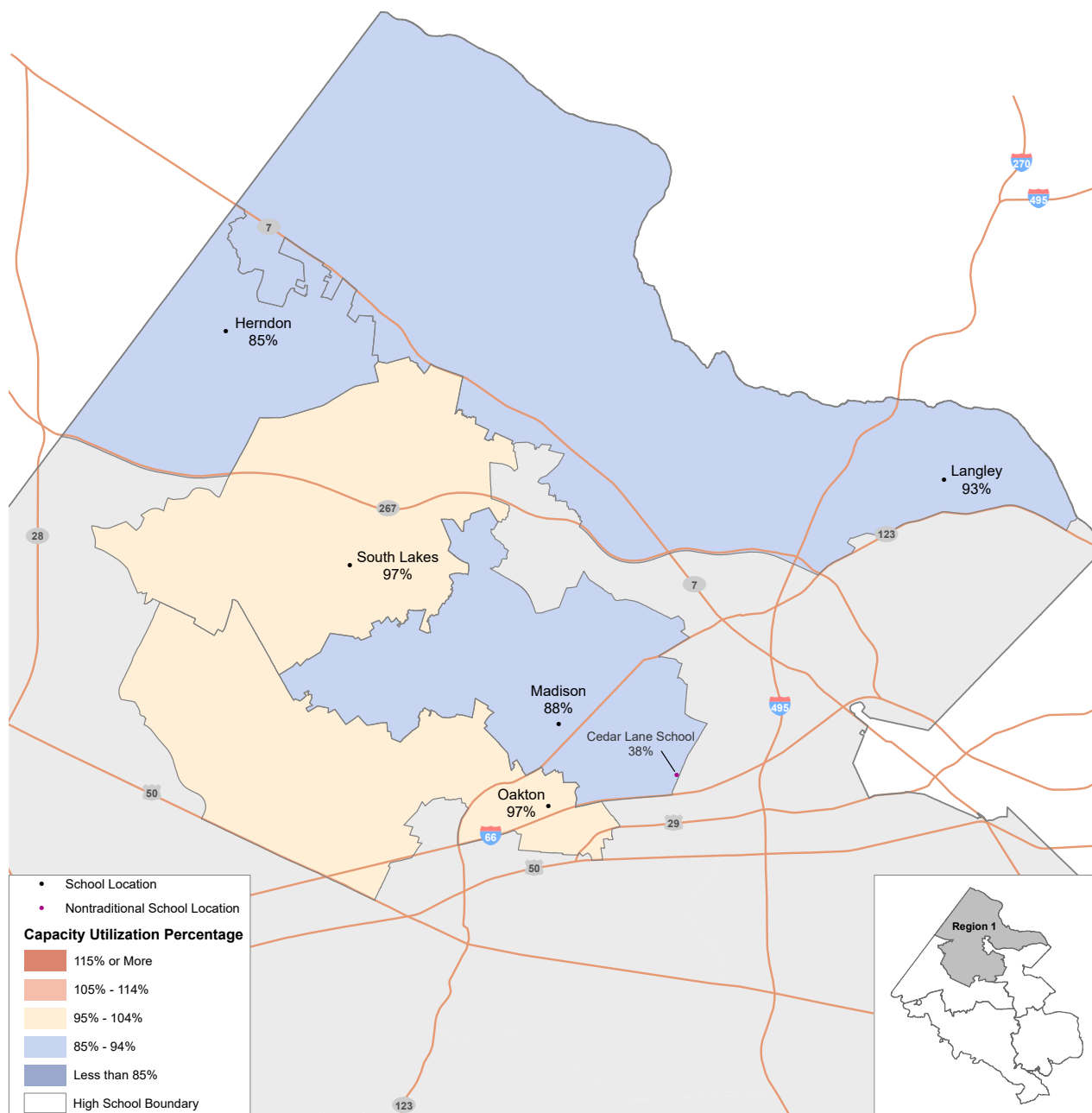


## REGION 1 HIGH SCHOOL CAPACITY

PROJECTED

WITHOUT MODULARS

117



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 include capital projects, boundary adjustments, and program changes. 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 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 1** identifies the potential solution(s) from the list above for each school within the region. In addition, Table 1 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

The following table lists the schools that are in construction in the current 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

The following table 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 1

## 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 planning / design Monitor student membership
1	Herndon	ES	Clearview	Monitor student membership
1	Herndon	ES	Dranesville	Renovation in planning / design Monitor student membership
1	Herndon	ES	Herndon	Renovation in planning / design Monitor student membership
1	Herndon	ES	Hutchison	A, B, C, D, F, H
1	Langley	HS	Langley	Boundary adjustment with the adopted phasing, all grades fully implemented by SY 2022-23 Monitor student membership
1	Langley	MS	Cooper	Renovation in construction Boundary adjustment with the adopted phasing, all grades fully implemented by SY 2022-23 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	Monitor student membership
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	Monitor student membership
1	Oakton	HS	Oakton	A, C, D
1	Oakton	MS	Carson	A, B, C, D
1	Oakton	ES	Crossfield	Renovation in permitting Monitor student membership
1	Oakton	ES	Mosaic	Renovation in permitting Monitor student membership
1	Oakton	ES	Navy	Monitor student membership
1	Oakton	ES	Oakton	Monitor student membership
1	Oakton	ES	Waples Mill	Monitor student membership
1	South Lakes	HS	South Lakes	A, B, C, D, F, G, H
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	Renovation in construction Monitor student membership
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 2022–23 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 PROGRAMS
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
ISAEF (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, 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. SACC in temporary classrooms or open resource spaces are not included in this count. Additional SACC at Graham Road Community Building.

<sup>9</sup> Governor's School.

<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 impairments.

SY 2022–23 CAPACITY, MEMBERSHIP, AND PROJECTIONS | REGION 1 by Pyramid

FACILITY		SY 2022-23						PROJECTED MEMBERSHIP				PROJECTED PROGRAM CAPACITY UTILIZATION %				
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28
Herndon HS <sup>3</sup>	2,779	2,744	2,341	85%	-	-	2,334	2,374	2,317	2,324	2,329	85%	87%	84%	85%	85%
Herndon MS	1,176	1,176	957	81%	6	-	924	958	968	937	908	79%	81%	82%	80%	77%
Aldrin ES	896	631	463	73%	-	-	427	411	394	390	389	68%	65%	62%	62%	62%
Armstrong ES	784 / 800	446	360	81%	-	-	348	349	345	356	355	78%	78%	77%	45%	44%
Clearview ES <sup>3,4</sup>	914	780	609	78%	-	-	623	610	588	590	596	80%	78%	75%	76%	76%
Dranesville ES	1,008 / 1,000	756	607	80%	-	-	600	591	588	590	574	79%	78%	78%	59%	57%
Herndon ES <sup>2</sup>	1232 / 1,050	992	797	80%	4	10	825	865	855	863	870	83%	87%	86%	82%	83%
Herndon ES w/o Modular <sup>2</sup>	952	740	797	108%	4	-	825	865	855	863	870	111%	117%	116%	82%	83%
Hutchison ES	1,220	1,002	1,056	105%	12	-	1,032	1,020	999	986	939	103%	102%	100%	98%	94%

HERNDON HS

Langley HS <sup>1</sup>	2,370	2,326	2,115	91%	-	-	2,154	2,168	2,159	2,154	2,154	93%	93%	93%	93%	93%
Cooper MS <sup>1,4</sup>	1,080/1,120	1,075	1,053	98%	-	-	1,084	1,071	1,045	1,032	1,030	97%	96%	93%	92%	92%
Churchill Road ES <sup>4</sup>	924	701	605	86%	2	10	589	575	572	586	582	84%	82%	82%	84%	83%
Churchill Road ES w/o Modular <sup>4</sup>	644	505	605	120%	2	-	589	575	572	586	582	117%	114%	113%	116%	115%
Colvin Run ES <sup>4</sup>	1,008	890	784	88%	-	-	784	792	789	804	800	88%	89%	89%	90%	90%
Forestville ES <sup>2</sup>	764	689	552	80%	-	-	550	542	522	522	507	80%	79%	76%	76%	74%
Great Falls ES	728	695	547	79%	-	-	554	571	608	631	661	80%	82%	87%	91%	95%
Spring Hill ES	1,260	1,037	866	84%	-	-	859	898	915	901	919	83%	87%	88%	87%	89%

LANGLEY HS

Madison HS	2,503	2,369	2,128	90%	-	-	2,077	2,067	2,068	2,075	2,076	88%	87%	87%	88%	88%
Thoreau MS	1,395	1,330	1,196	90%	-	-	1,179	1,141	1,129	1,118	1,083	89%	86%	85%	84%	81%
Cunningham Park ES	644	515	436	85%	-	-	432	423	418	422	428	84%	82%	81%	82%	83%
Flint Hill ES	700	698	616	88%	5	-	606	591	589	584	585	87%	85%	84%	84%	84%
Louise Archer ES <sup>4</sup>	784 / 700	662	519	78%	2	10	507	510	482	484	485	77%	77%	69%	69%	69%
Louise Archer ES w/o Modular <sup>4</sup>	504 / 700	410	519	127%	2	-	507	510	482	484	485	124%	124%	69%	69%	69%
Marshall Road ES	1,036	814	670	82%	-	-	647	626	628	627	626	79%	77%	77%	77%	77%
Vienna ES	492	443	382	86%	-	-	365	367	347	351	341	82%	83%	78%	79%	77%
Wolftrap ES	616	586	539	92%	4	-	544	528	526	526	522	93%	90%	90%	90%	89%

MADISON HS

Oakton HS <sup>3</sup>	2,646	2,634	2,679	102%	-	-	2,618	2,576	2,596	2,530	2,555	99%	98%	99%	96%	97%
Carson MS <sup>4</sup>	1,539	1,415	1,358	96%	8	-	1,413	1,420	1,369	1,395	1,367	100%	100%	97%	99%	97%
Crossfield ES	1,008 / 750	634	567	89%	-	-	563	561	550	558	535	89%	88%	73%	74%	71%
Mosaic ES <sup>4</sup>	1,038/1,050	954	955	100%	8	10	960	949	955	928	928	101%	99%	91%	88%	88%
Mosaic ES w/o Modular <sup>4</sup>	758 / 1,050	674	955	142%	8	-	960	949	955	928	928	142%	141%	91%	88%	88%
Navy ES <sup>4</sup>	998	966	913	95%	4	-	886	886	871	864	846	92%	92%	90%	89%	88%
Oakton ES	810	784	775	99%	4	-	755	746	738	751	739	96%	95%	94%	96%	94%
Waples Mill ES	1,008	858	843	98%	8	-	839	843	830	815	815	98%	98%	97%	95%	95%

OAKTON HS



FACILITY		SY 2022-23					PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %				
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28
South Lakes HS	2,717	2,484	2,513	101%	4	-	2,430	2,388	2,372	2,388	2,401	98%	96%	95%	96%	97%
Hughes MS <sup>3,4</sup>	1,162	1,162	9%	86%	-	-	1,034	1,002	988	983	962	89%	86%	85%	85%	83%
Dogwood ES	1,008	823	677	82%	8	-	682	671	662	641	626	83%	82%	80%	78%	76%
Forest Edge ES <sup>2,4</sup>	980	630	441	70%	-	-	442	435	441	465	485	70%	69%	70%	74%	77%
Fox Mill ES	840 / 650	683	629	92%	-	-	627	638	674	694	714	96%	98%	104%	107%	110%
Hunters Woods ES <sup>4</sup>	1,008	801	728	91%	4	-	705	701	704	707	706	88%	88%	88%	88%	88%
Lake Anne ES	788	748	5%	80%	2	-	603	619	607	612	614	81%	83%	81%	82%	82%
Sunrise Valley ES <sup>4</sup>	826	711	543	76%	-	-	546	544	534	540	526	77%	77%	75%	76%	74%
Terraset ES <sup>2</sup>	914	714	617	86%	-	-	615	604	609	598	605	86%	85%	85%	84%	85%
Cedar Lane School	225	191	70	37%	3	-	73	77	70	71	73	38%	40%	37%	37%	38%

<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 2022.
2. FCPS, *Projections*, Fall 2022.
3. FCPS Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2022-23.
4. FCPS Office of Design and Construction, *Trailer Asset Report*, September 2022.

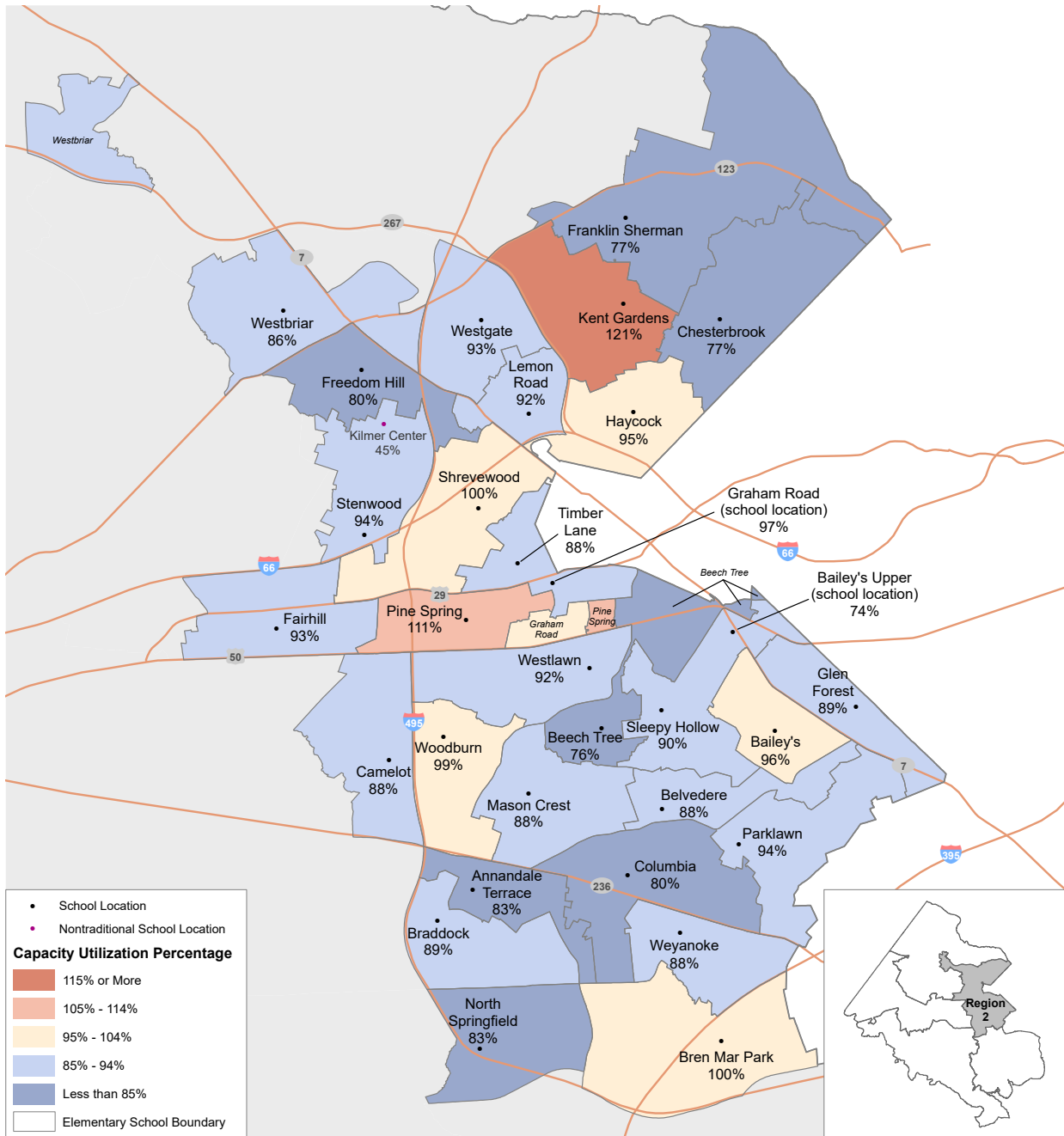
Notes:

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 of COVID-19 are uncertain and may affect the accuracy of the student 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, Cooper MS and Longfellow MS are going through a phased-in boundary change, with all grades fully implemented by SY 2022-23.
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 [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 2 ELEMENTARY SCHOOL CAPACITY

## CURRENT | SY 2022-23

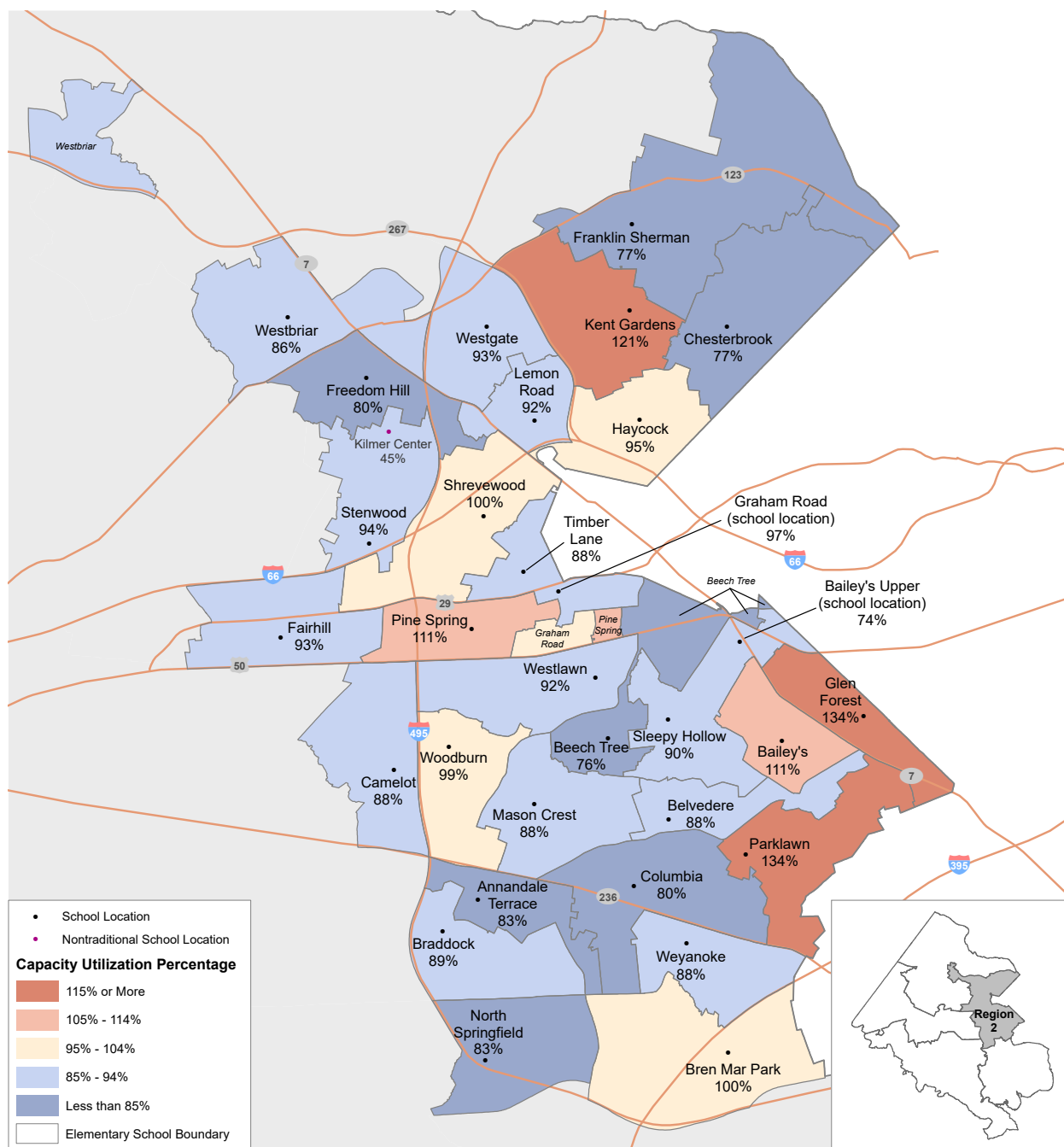
124



# REGION 2 ELEMENTARY SCHOOL CAPACITY

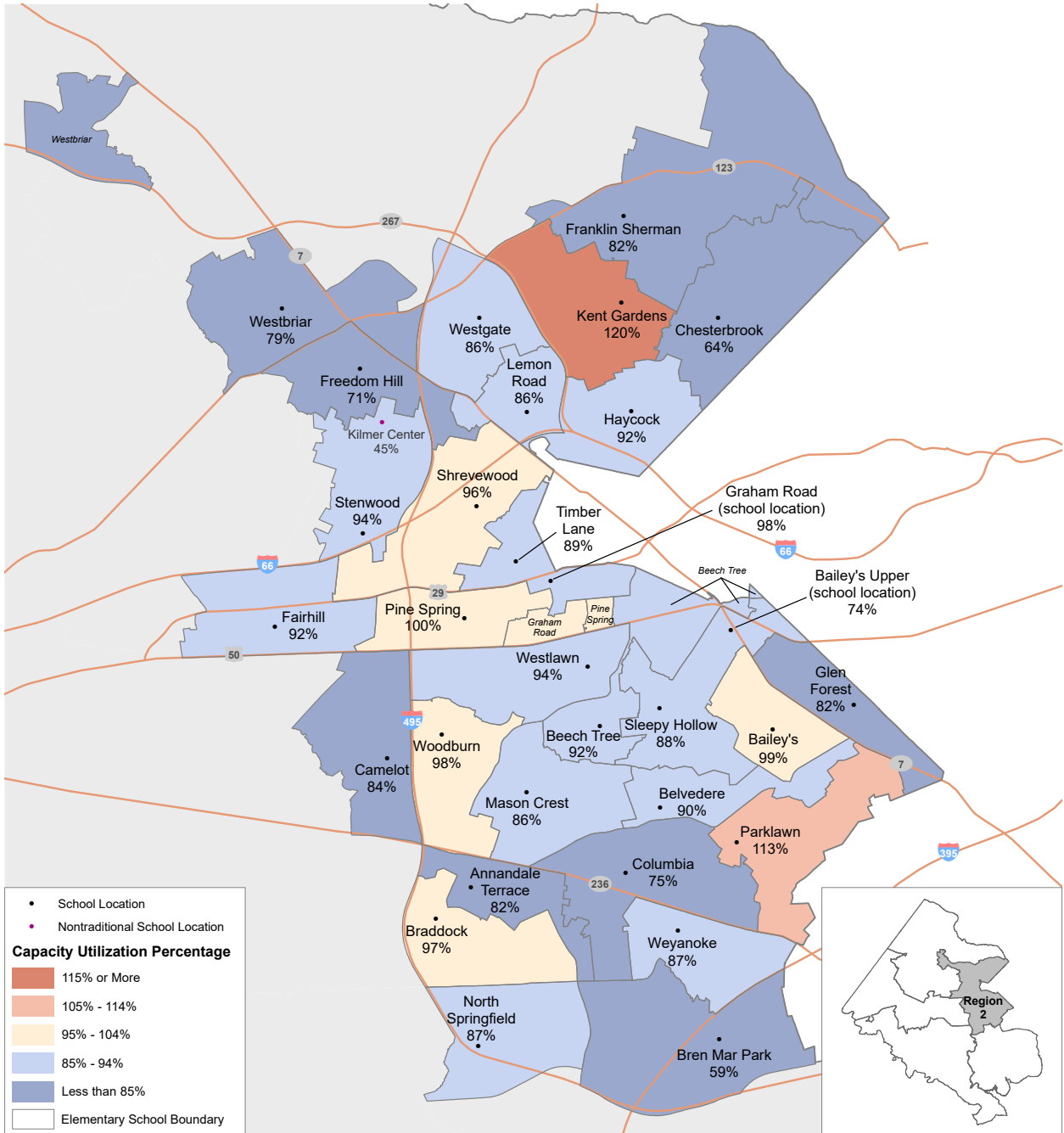
## CURRENT | WITHOUT MODULARS

125



# REGION 2 ELEMENTARY SCHOOL CAPACITY PROJECTED | SY 2027-28

126

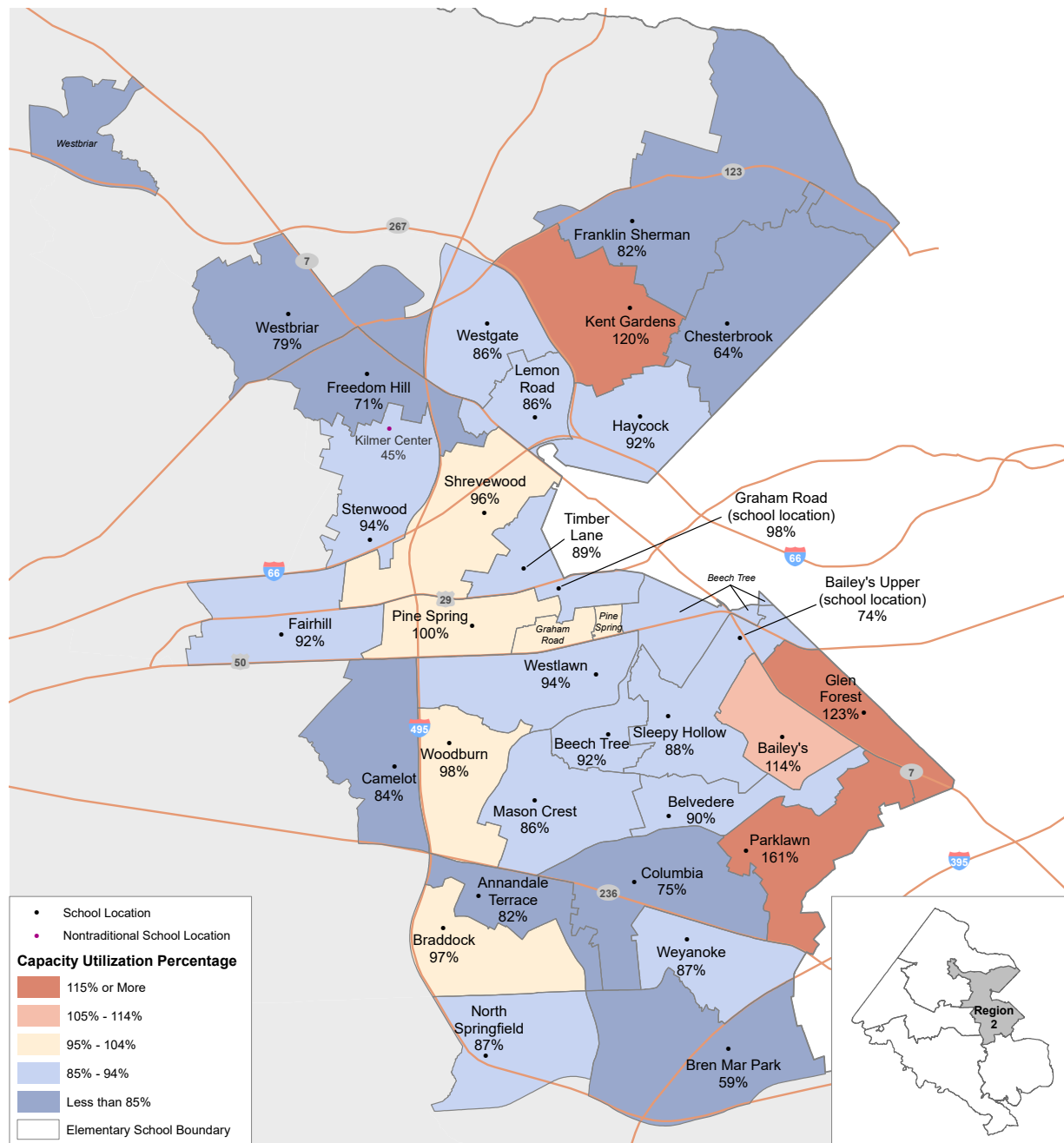
**Notes:**

1. Based on SY 2022-23 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. 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 2 ELEMENTARY SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS

127

REGION 2



## Notes:

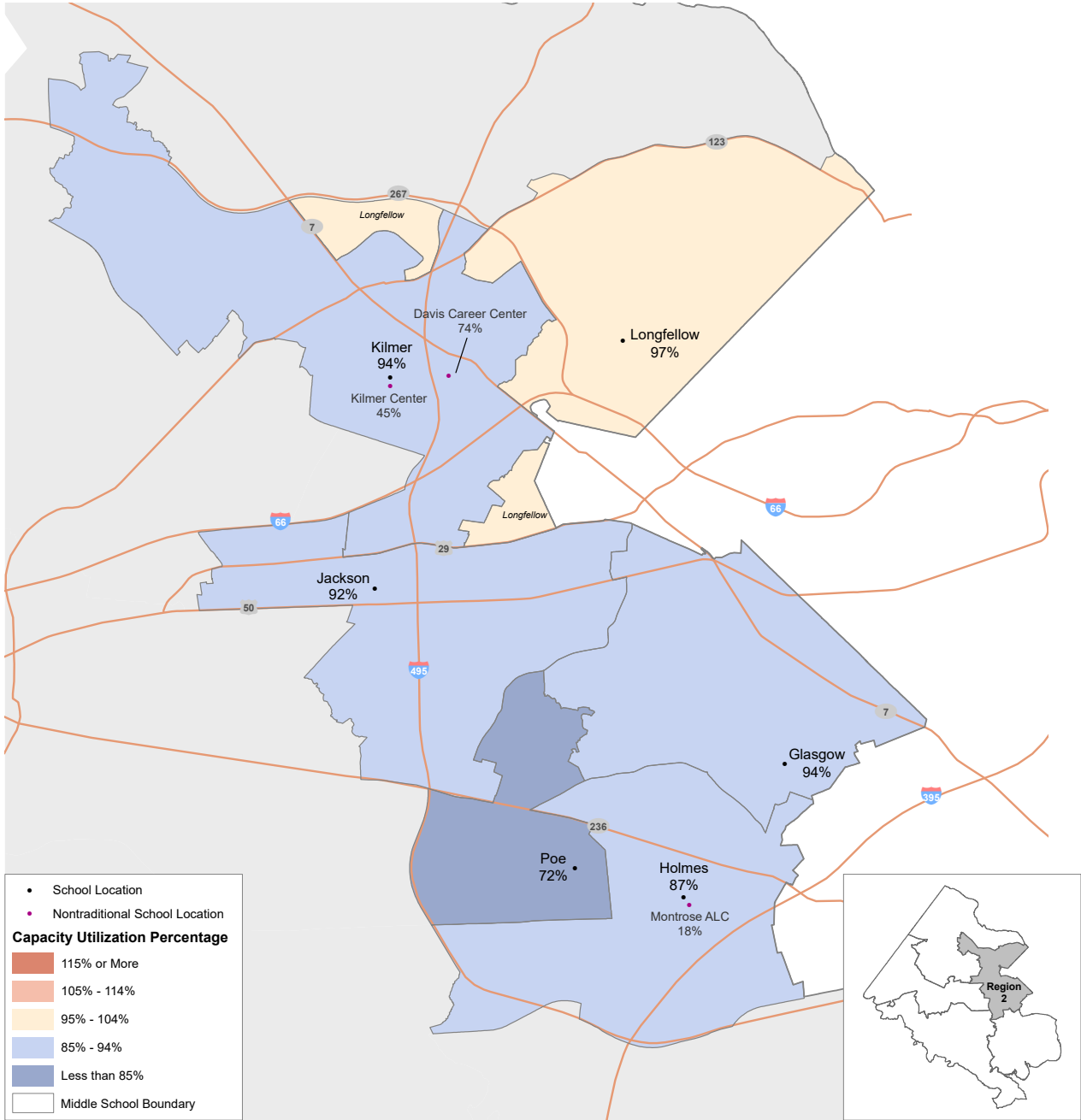
1. Based on SY 2022-23 boundaries.
2. Effective SY 2021-22, Glen Forest ES, Bailey's ES and Bailey's Upper ES, Beech Tree ES, Belvedere ES, Parklawn ES, and Sleepy Hollow ES are going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.



# REGION 2 MIDDLE SCHOOL CAPACITY

## CURRENT | SY 2022-23

128

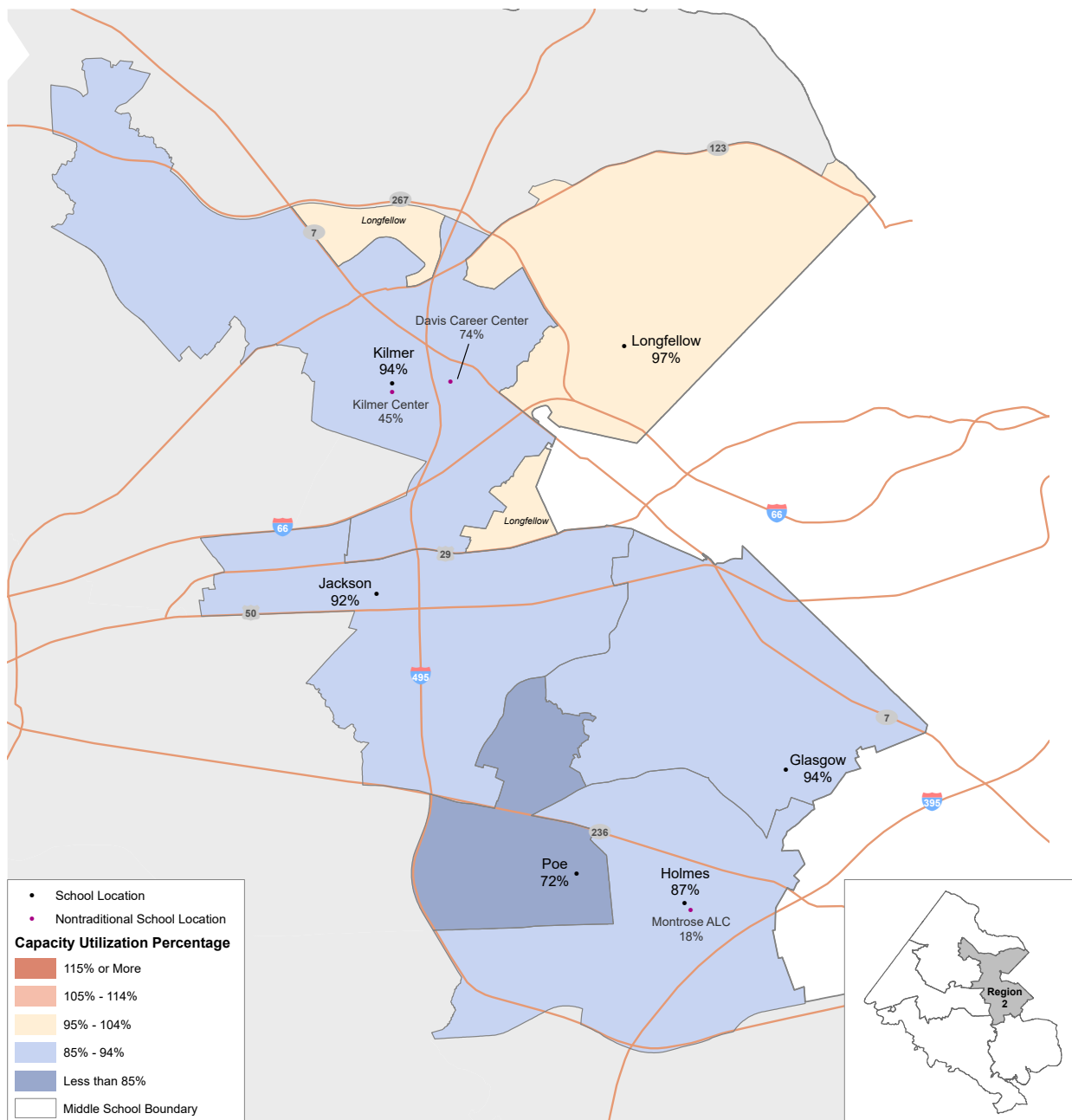


Notes:

1. Based on SY 2022-23 boundaries.
2. Effective SY 2021-22, Longfellow MS is going through a phased-in boundary change, with all grades fully implemented by SY 2022-23.
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 2 MIDDLE SCHOOL CAPACITY

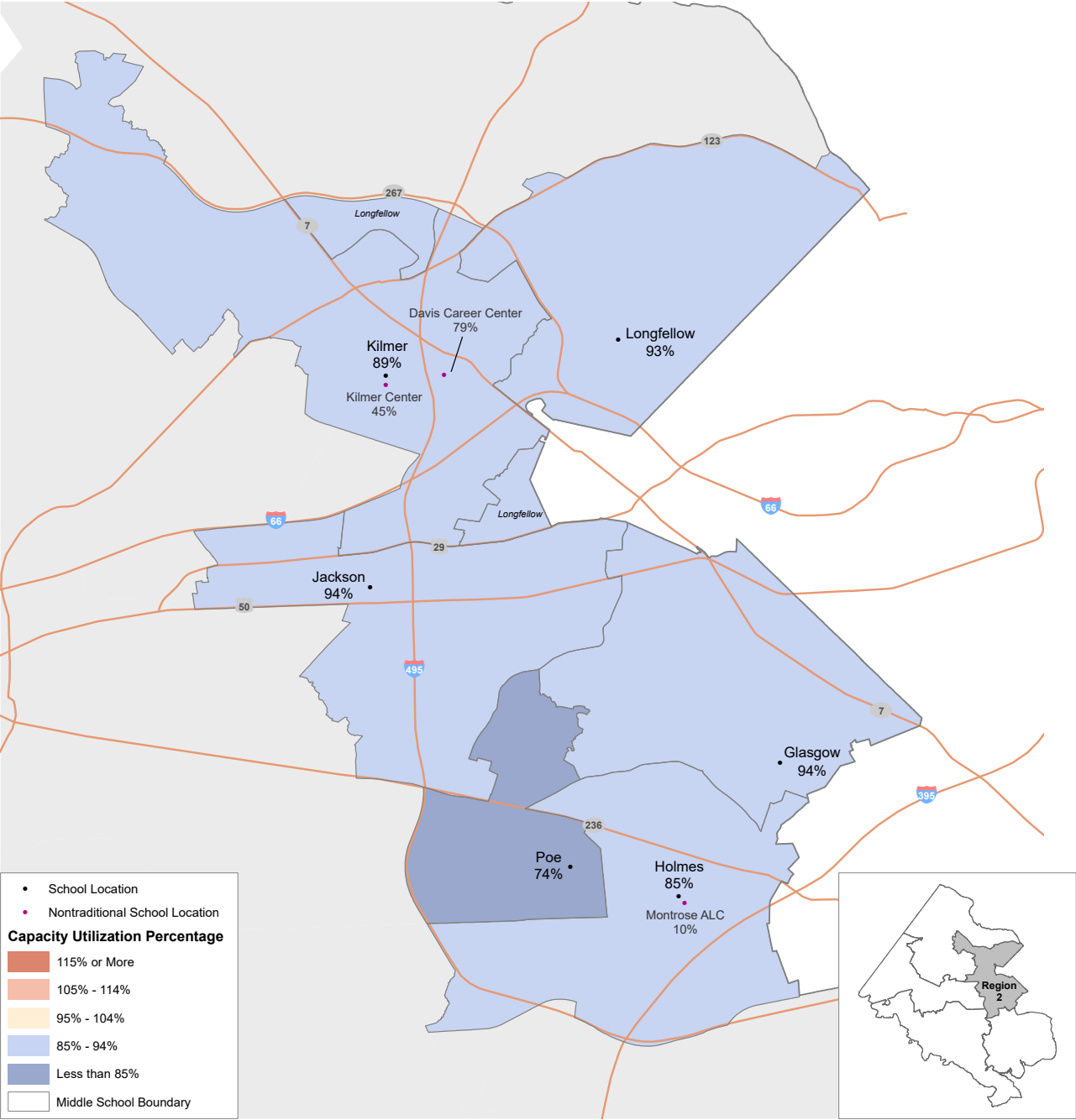
## CURRENT | WITHOUT MODULARS



REGION 2

# REGION 2 MIDDLE SCHOOL CAPACITY

# PROJECTED | SY 2027-28



Notes:

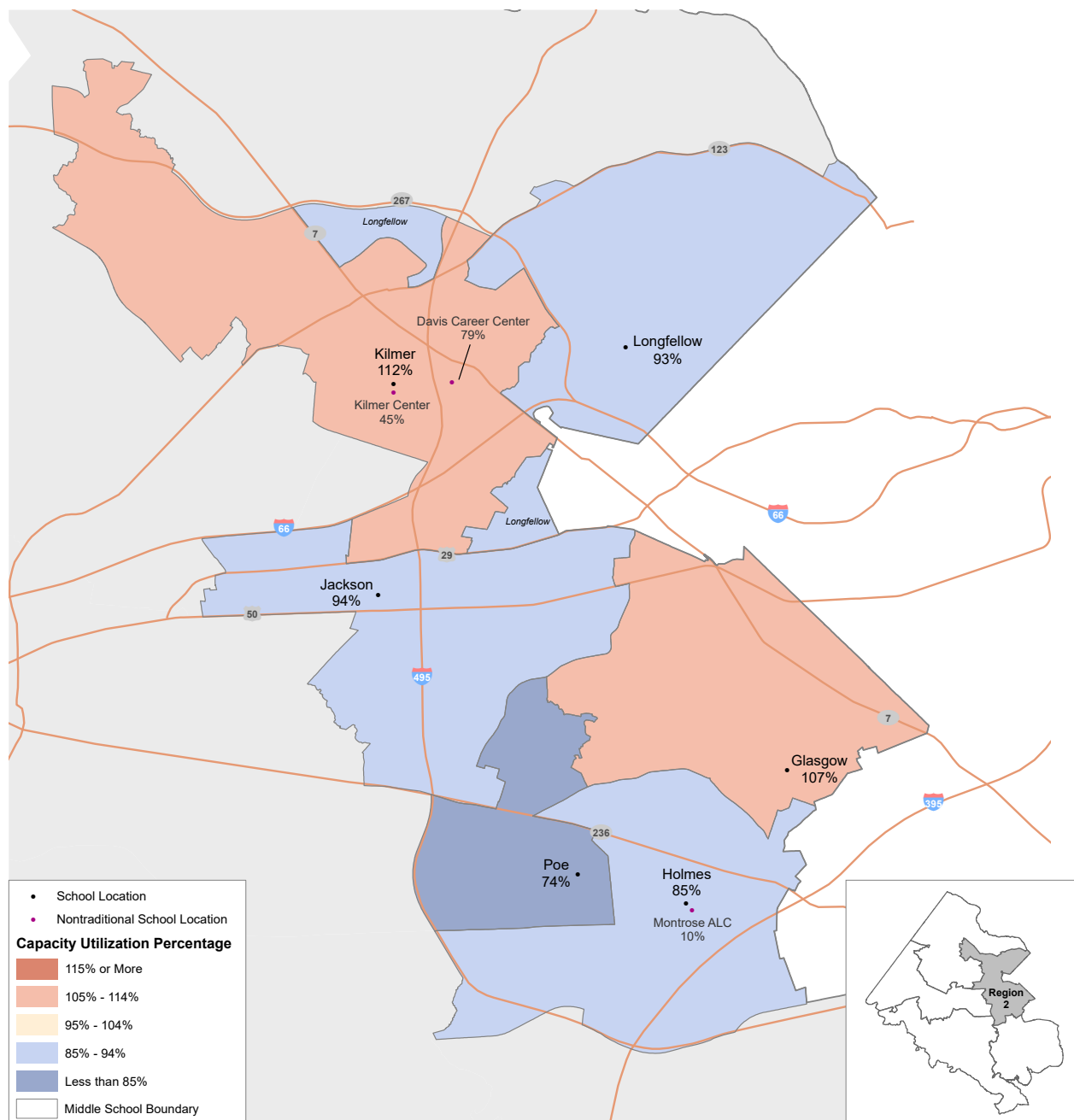
1. Based on SY 2022-23 boundaries.
2. Effective SY 2021-22, Longfellow MS is going through a phased-in boundary change, with all grades fully implemented by SY 2022-23.
3. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

## REGION 2 MIDDLE SCHOOL CAPACITY

PROJECTED

WITHOUT MODULARS

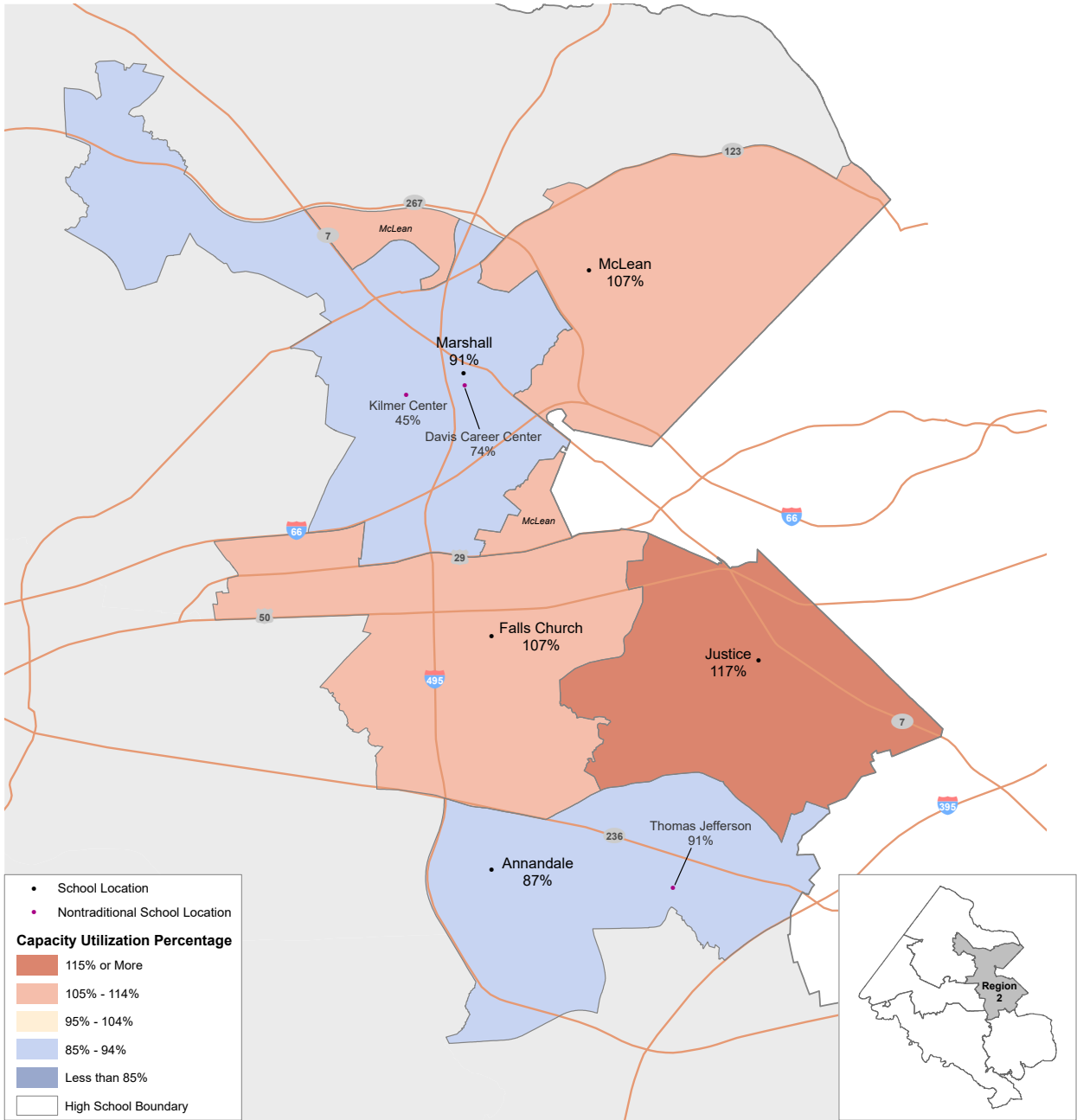
131



REGION 2

# REGION 2 HIGH SCHOOL CAPACITY

## CURRENT | SY 2022-23



Notes:

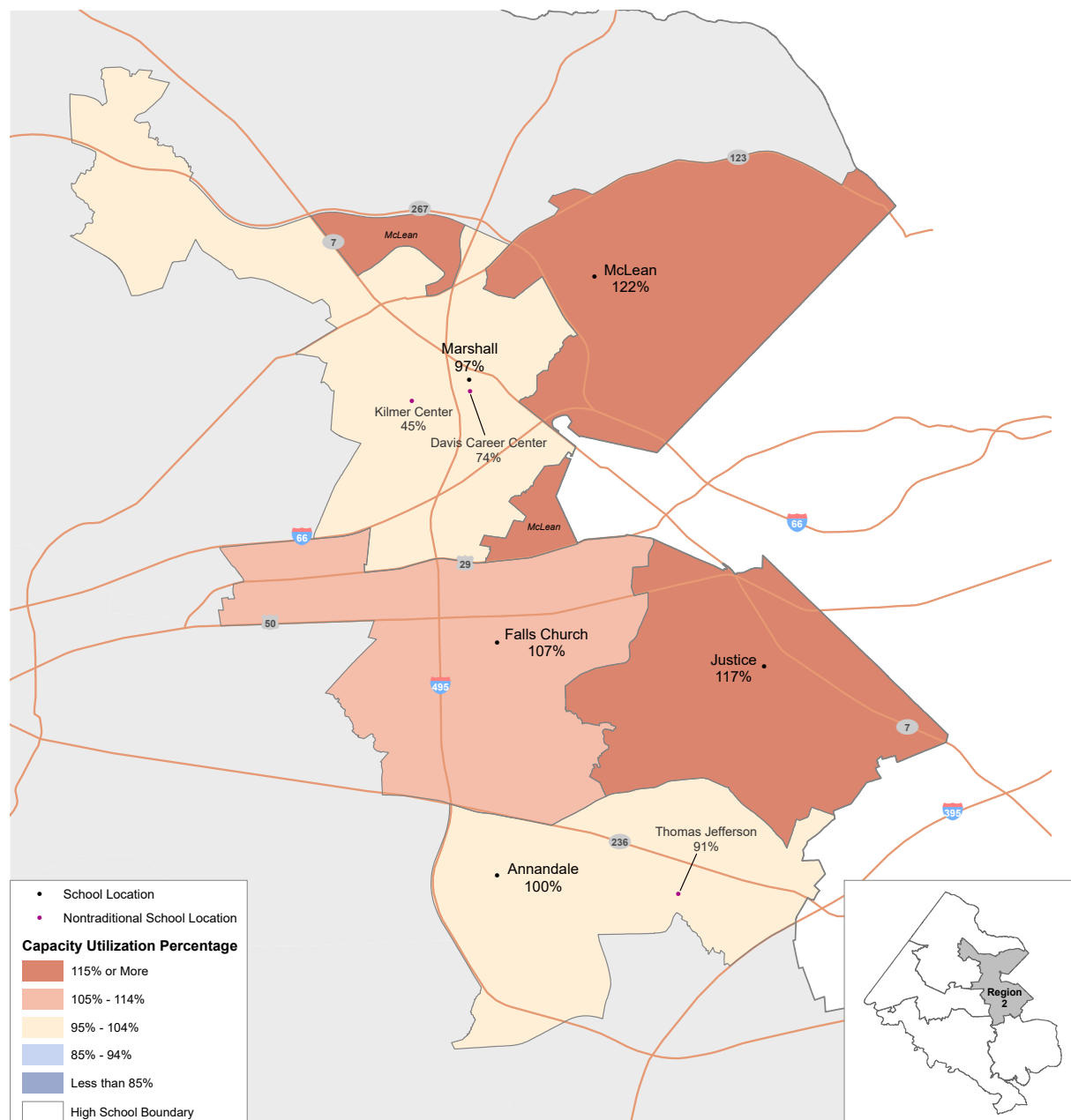
1. Based on SY 2022-23 boundaries.
2. Thomas Jefferson HS has countywide boundaries.
3. Effective SY 2021-22, McLean HS is going through a phased-in boundary change, with all grades fully implemented by SY 2025-26.
4. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.



# REGION 2 HIGH SCHOOL CAPACITY

## CURRENT | WITHOUT MODULARS

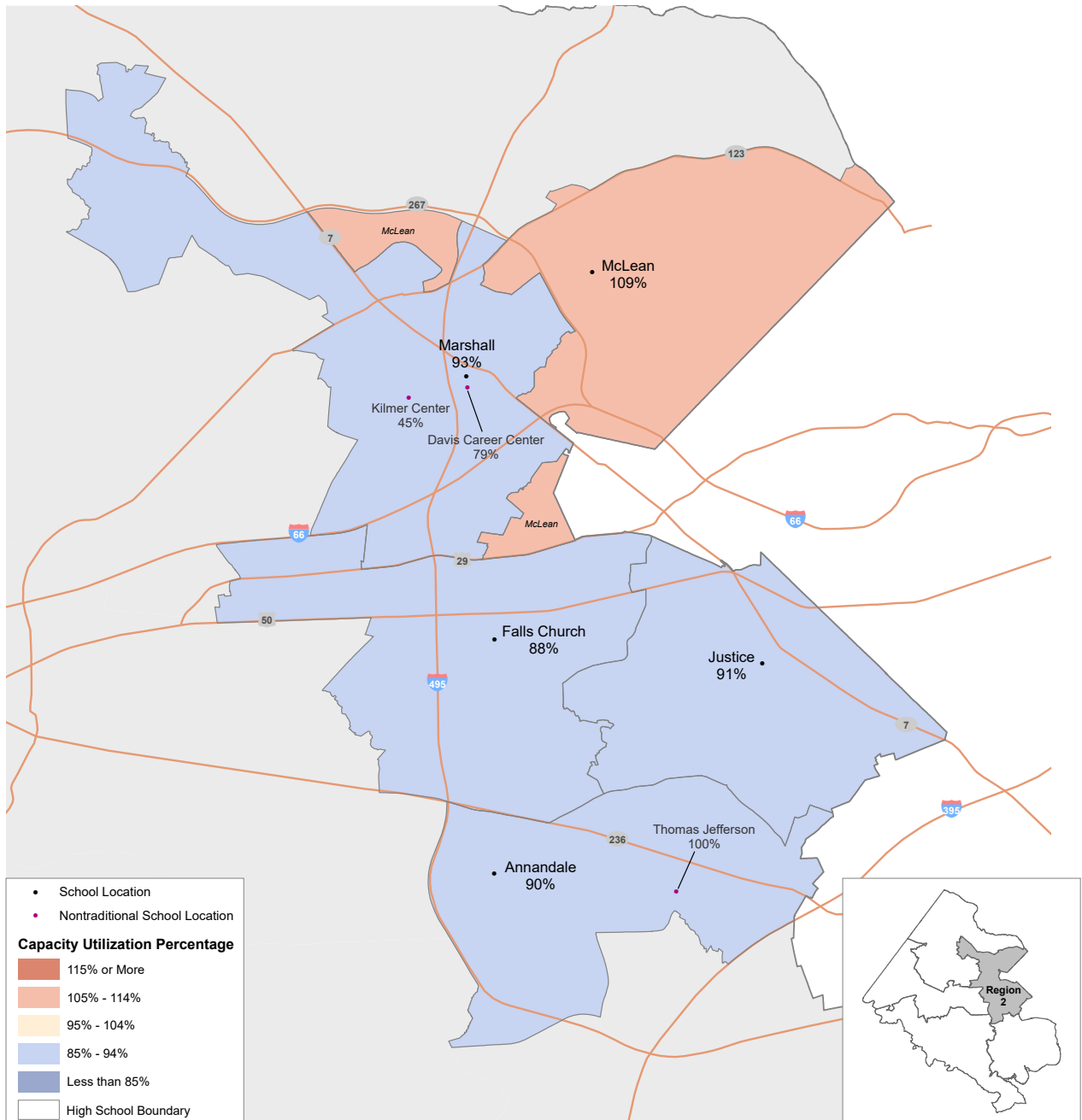
133



REGION 2

## REGION 2 HIGH SCHOOL CAPACITY

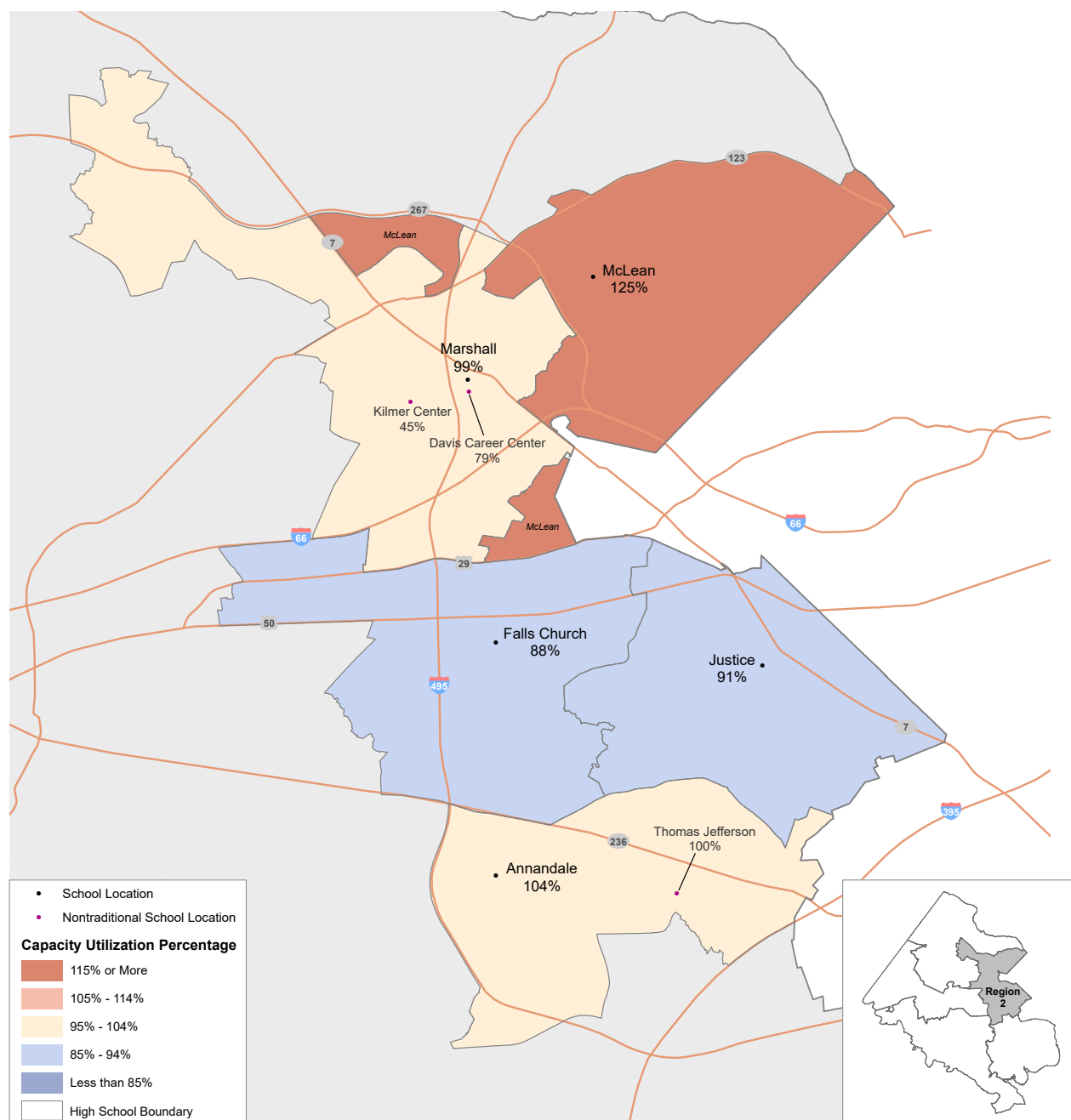
PROJECTED | SY 2027-28

**Notes:**

1. Based on SY 2022-23 boundaries.
2. Thomas Jefferson HS has countywide boundaries.
3. Effective SY 2021-22, McLean HS is 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.

## REGION 2 HIGH SCHOOL CAPACITY

## PROJECTED | WITHOUT MODULARS



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 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 appropriate stakeholders, in accordance with School Board policies and regulations. 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 1** identifies the potential solution(s) from the list above for each school within the region. In addition, Table 1 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

The following table lists the schools that are in construction in the current 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

The following table 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 1

## Region 2 Potential Solutions

REGION	PYRAMID	LEVEL	SCHOOL	POTENTIAL SOLUTIONS
2	Annandale	HS	Annandale	Monitor student membership
2	Annandale	MS	Holmes	Monitor student membership
2	Annandale	MS	Poe	Monitor student membership
2	Annandale	ES	Annandale Terrace	Monitor student membership
2	Annandale	ES	Braddock	Renovation in construction Monitor student membership
2	Annandale	ES	Bren Mar Park	Renovation in planning / design A, B, C
2	Annandale	ES	Columbia	Monitor student membership
2	Annandale	ES	North Springfield	Monitor student membership
2	Annandale	ES	Weyanoke	Monitor student membership
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, C, E, F
2	Falls Church	ES	Westlawn	Monitor student membership
2	Falls Church	ES	Woodburn	A, C, D, H
2	Justice	HS	Justice	Addition in permitting Monitor student membership
2	Justice	MS	Glasgow	Monitor student membership
2	Justice	ES	Bailey's	Boundary adjustment with the adopted phasing, all grades fully implemented by SY 2025-26 Monitor student membership
2	Justice	ES	Bailey's Upper	Boundary adjustment with the adopted phasing, all grades fully implemented by SY 2025-26 Monitor student membership
2	Justice	ES	Beech Tree	Boundary adjustment with the adopted phasing, all grades fully implemented by SY 2025-26 Monitor student membership
2	Justice	ES	Belvedere	Boundary adjustment with the adopted phasing, all grades fully implemented by SY 2025-26 Monitor student membership
2	Justice	ES	Glen Forest	Boundary adjustment with the adopted phasing, all grades fully implemented by SY 2025-26 Monitor student membership
2	Justice	ES	Parklawn	Boundary adjustment with the adopted phasing, all grades fully implemented by SY 2025-26 A, B, C, D, F
2	Justice	ES	Sleepy Hollow	Boundary adjustment with the adopted phasing, all grades fully implemented by SY 2025-26 Monitor student membership
2	Marshall	HS	Marshall	Monitor student membership
2	Marshall	MS	Kilmer	Monitor student membership
2	Marshall	ES	Freedom Hill	Monitor student membership
2	Marshall	ES	Lemon Road	Monitor student membership
2	Marshall	ES	Shreveview	A, C, D, E, H
2	Marshall	ES	Stenwood	Monitor student membership
2	Marshall	ES	Westbriar	Monitor student membership
2	Marshall	ES	Westgate	Monitor student membership
2	McLean	HS	McLean	Boundary adjustment with the adopted phasing, all grades fully implemented by SY 2025-26 A, D, C
2	McLean	MS	Longfellow	Boundary adjustment with the adopted phasing, all grades fully implemented by SY 2022-23 Monitor student membership
2	McLean	ES	Chesterbrook	Monitor student membership
2	McLean	ES	Franklin Sherman	Monitor student membership
2	McLean	ES	Haycock	Monitor student membership
2	McLean	ES	Kent Gardens	A, B, E, F, H
2	McLean	ES	Timber Lane	Monitor student membership
2	Nontraditional	HS	Thomas Jefferson HS	Monitor student membership
2	Nontraditional	Center	Davis Center	Monitor student membership
2	Nontraditional	Center	Kilmer Center	Monitor student membership
2	Nontraditional	Center	Montrose ALC	Monitor student membership

## CAPACITY | CIP FY 2024-28

CAPACITY | CIP FY 2024-28



HS	MCLEAN HS	9-12						Y	Y-SB	Y-SB								
MS	LONGFELLOW MS	7-8					Y		Y-SB	Y-SB								
ES	CHESTERBROOK ES	K-6			Y-SB													2
ES	FRANKLIN SHERMAN ES	K-6			Y-SB				Y									2
ES	HAYCOCK ES	K-6					Y											2
ES	KENT GARDENS ES	K-6			Y-SB													2
ES	TIMBER LANE ES	K-6	✓	23	Y			Y	Y	Y								2

HS	THOMAS JEFFERSON HS <sup>9</sup>	9-12						Y										
SE	DAVIS CENTER	7-12							Y	Y				Y				
SE	KILMER CENTER	K-12							Y	Y				Y				2
SE	MONTROSE ALC	7-8														Y		
SE	PIMMIT HILLS CENTER								Y	Y								Y

<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. SACC in temporary classrooms or open resource spaces are not included in this count. Additional SACC at Graham Road Community Building.

<sup>9</sup> Governor's School.

<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 impairments.

## SY 2022–23 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 PROGRAMS
<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

SY 2022-23 CAPACITY, MEMBERSHIP, AND PROJECTIONS | REGION 2 by Pyramid

FACILITY		SY 2022-23						PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %				
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28	
Annandale HS	2,562	2,474	2,149	87%	8	14	2,182	2,187	2,176	2,208	2,226	88%	88%	88%	89%	90%	
Annandale HS w/o Modular	2,229	2,141	2,149	100%	8	-	2,182	2,187	2,176	2,208	2,226	102%	102%	102%	103%	104%	
Holmes MS	1,176	1,015	882	87%	-	-	865	845	859	850	863	85%	83%	85%	84%	85%	
Poe MS	1,356	1,202	868	72%	5	-	864	861	875	891	891	72%	72%	73%	74%	74%	
Annandale Terrace ES <sup>3</sup>	960	734	607	83%	-	-	619	607	605	602	603	84%	83%	82%	82%	82%	
Braddock ES	1,176/900	934	833	89%	-	-	861	867	869	869	872	96%	96%	97%	97%	97%	
Bren Mar Park ES <sup>2</sup>	668 / 800	491	493	100%	11	-	480	496	482	473	470	98%	101%	98%	59%	59%	
Columbia ES	504	458	366	80%	6	-	358	366	349	344	343	78%	80%	76%	75%	75%	
North Springfield ES	782	578	480	83%	-	-	494	500	504	503	501	85%	87%	87%	87%	87%	
Weyanoke ES	828	642	562	88%	3	-	566	573	564	567	561	88%	89%	88%	88%	87%	
Falls Church HS	1,962/2,500	1,957	2,103	107%	-	-	2,190	2,194	2,179	2,201	2,188	112%	112%	111%	88%	88%	
Jackson MS <sup>1,4</sup>	1,314	1,140	1,054	92%	6	-	996	1,081	1,105	1,072	1,076	87%	95%	97%	94%	94%	
Camelot ES	764	686	604	86%	2	-	607	598	593	584	576	88%	87%	86%	85%	84%	
Fairhill ES <sup>2</sup>	672	585	545	93%	6	-	553	546	548	546	539	95%	93%	94%	93%	92%	
Graham Road ES	616	431	420	97%	4	-	426	425	417	422	422	99%	99%	97%	98%	98%	
Mason Crest ES	1,064	738	651	88%	-	-	661	658	655	647	634	90%	89%	89%	88%	86%	
Pine Spring ES	724	562	622	111%	10	-	618	598	592	562	561	110%	106%	105%	100%	100%	
Westlawn ES	912	792	732	92%	4	-	741	734	743	747	747	94%	93%	94%	94%	94%	
Woodburn ES	588	498	494	99%	7	-	510	500	495	498	490	102%	100%	99%	100%	98%	
Justice HS	1,994/2,500	1,992	2,333	117%	-	-	2,412	2,416	2,375	2,315	2,283	121%	97%	95%	93%	91%	
Glasgow MS <sup>4</sup>	1,959	1,887	1,783	94%	-	10	1,751	1,741	1,789	1,771	1,779	93%	92%	95%	94%	94%	
Glasgow MS w/o Modular <sup>4</sup>	1,689	1,659	1,783	107%	-	-	1,751	1,741	1,789	1,771	1,779	106%	105%	108%	107%	107%	
Bailey's ES <sup>1,2</sup>	1,360	814	778	96%	4	10	801	803	802	805	803	98%	99%	99%	99%	99%	
Bailey's ES w/o Modular <sup>1,2</sup>	1,080	704	778	111%	4	-	801	803	802	805	803	114%	114%	114%	114%	114%	
Bailey's Upper ES <sup>1</sup>	812	710	522	74%	-	-	526	528	520	520	527	74%	74%	73%	73%	74%	
Beech Tree ES <sup>1</sup>	592	492	372	76%	-	-	409	404	425	446	451	83%	82%	86%	91%	92%	
Belvedere ES <sup>1,4</sup>	840	702	621	88%	5	-	640	630	619	626	630	91%	90%	88%	89%	90%	
Glen Forest ES <sup>1</sup>	1,204	920	820	89%	10	10	799	766	736	742	754	87%	83%	80%	81%	82%	
Glen Forest ES w/o Modular <sup>1</sup>	784	612	820	134%	10	-	799	766	736	742	754	131%	125%	120%	121%	123%	
Parklawn ES <sup>1</sup>	1,192	942	885	94%	11	10	953	1,002	1,049	1,073	1,067	101%	106%	111%	114%	113%	
Parklawn ES w/o Modular <sup>1</sup>	912	662	885	134%	11	-	953	1,002	1,049	1,073	1,067	144%	151%	158%	162%	161%	
Sleepy Hollow ES <sup>1</sup>	594	495	446	90%	5	-	452	445	454	451	436	91%	90%	92%	91%	88%	
Marshall HS	2,334	2,302	2,102	91%	-	12	2,148	2,162	2,166	2,143	2,132	93%	94%	94%	93%	93%	
Marshall HS w/o Modular	2,048	2,156	2,102	97%	-	-	2,148	2,162	2,166	2,143	2,132	100%	100%	100%	99%	99%	
Kilmer MS <sup>4</sup>	1,422	1,227	1,154	94%	4	10	1,146	1,150	1,131	1,125	1,098	93%	94%	92%	92%	89%	
Kilmer MS w/o Modular	1,152	984	1,154	117%	4	-	1,146	1,150	1,131	1,125	1,098	116%	117%	115%	114%	112%	
Freedom Hill ES <sup>2</sup>	672	644	517	80%	4	-	499	480	476	456	457	77%	75%	74%	71%	71%	
Lemon Road ES <sup>4</sup>	616	583	535	92%	2	-	523	507	507	501	499	90%	87%	87%	86%	86%	
Shrevewood ES	728	655	657	100%	7	-	648	626	616	619	631	99%	96%	94%	95%	96%	
Stenwood ES	596	577	541	94%	2	-	544	559	546	556	544	94%	97%	95%	96%	94%	
Westbriar ES <sup>4</sup>	1,036	941	812	86%	-	-	808	791	777	750	739	86%	84%	83%	80%	79%	
Westgate ES	790	621	577	93%	-	-	612	611	599	561	537	99%	98%	96%	90%	86%	

ANNANDALE HS

FALLS CHURCH HS

JUSTICE HS

MARSHALL HS

FACILITY		SY 2022-23						PROJECTED MEMBERSHIP				PROJECTED PROGRAM CAPACITY UTILIZATION %				
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28
McLean HS <sup>1</sup>	2,279	2,274	2,433	107%	4	12	2,450	2,480	2,488	2,495	2,486	108%	109%	109%	110%	109%
McLean HS w/o Module <sup>1</sup>	1,993	1,988	2,433	122%	4		2,450	2,480	2,488	2,495	2,486	123%	125%	125%	125%	125%
Longfellow MS <sup>1,4</sup>	1,374	1,257	1,224	97%	2	-	1,229	1,222	1,195	1,178	1,174	98%	97%	95%	94%	93%
Chesterbrook ES	700	682	527	77%	4	-	511	481	448	448	435	75%	71%	66%	66%	64%
Franklin Sherman ES	504	435	337	77%	-	-	343	341	336	347	358	79%	78%	77%	80%	82%
Haycock ES <sup>4</sup>	932	916	869	95%	4	-	819	803	832	824	842	89%	88%	91%	90%	92%
Kent Gardens ES	896	848	1,023	121%	13	-	1,017	1,024	1,018	1,022	1,016	120%	121%	120%	121%	120%
Timber Lane ES	868	698	616	88%	2	-	637	614	626	623	619	91%	88%	90%	89%	89%
Thomas Jefferson HS <sup>5</sup>	2,390	2,164	1,971	91%	-	-	2,047	2,142	2,155	2,166	2,166	95%	99%	100%	100%	100%
Davis Center	323	156	115	74%	-	-	136	125	124	122	124	87%	80%	79%	78%	79%
Kilmer Center	120	118	53	45%	-	-	53	55	55	54	53	45%	47%	47%	46%	45%
Montrose ALC	216	96	17	18%	-	-	11	9	10	12	10	11%	9%	10%	13%	10%

<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:

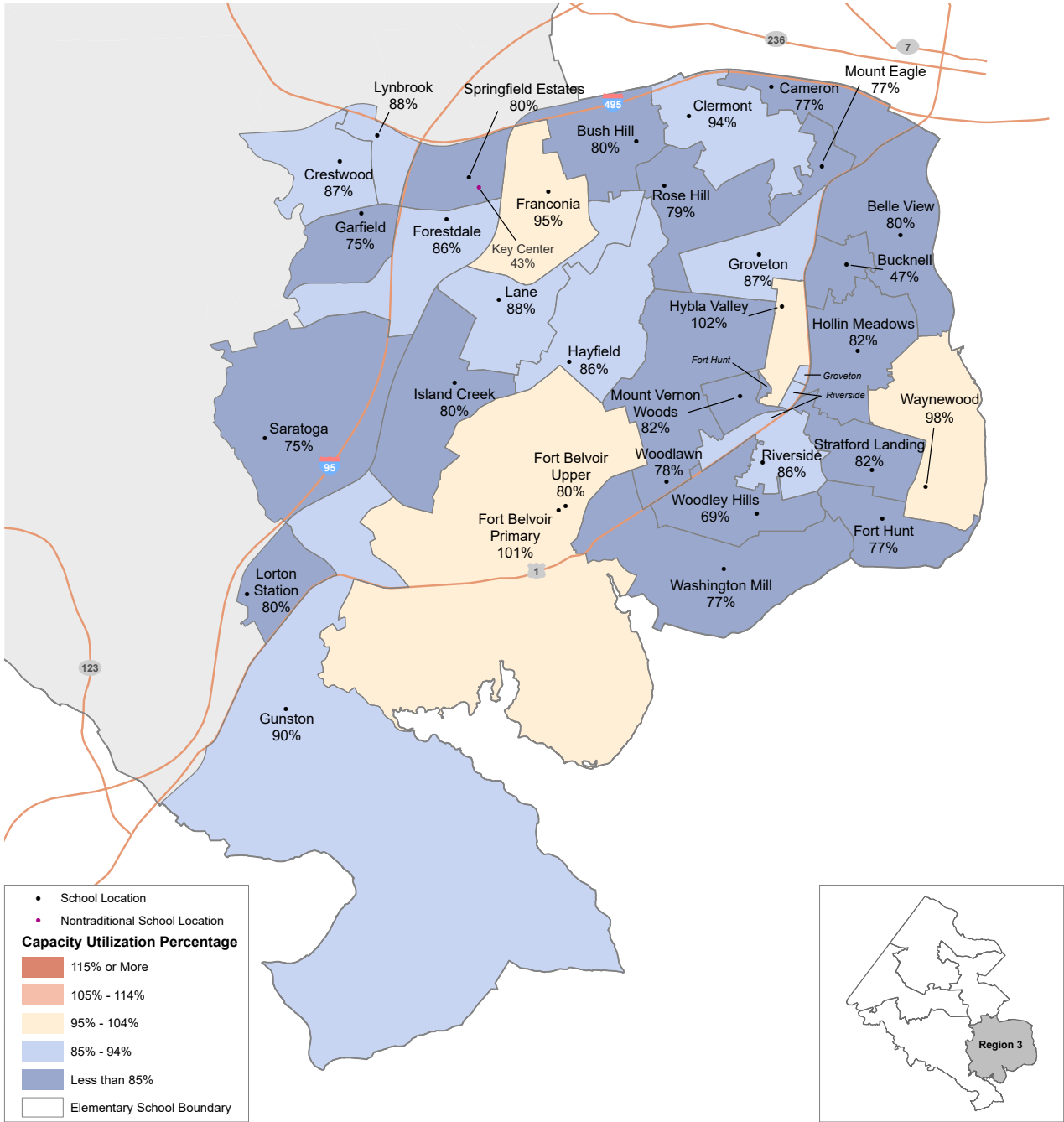
1. FCPS, *Certified Membership*, September 2022.
2. FCPS, *Projections*, Fall 2022.
3. FCPS Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2022-23.
4. FCPS Office of Design and Construction, *Trailer Asset Report*, September 2022.

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 of COVID-19 are uncertain and may affect the accuracy of the student 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. Effective SY 2021-22, Cooper MS and Longfellow MS are going through a phased-in boundary change, with all grades fully implemented by SY 2022-23.
12. 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 3 ELEMENTARY SCHOOL CAPACITY

## CURRENT | SY 2022-23



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.

**Capacity Utilization Percentage**

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

**School Locations and Capacity Utilization Percentages:**

School Name	Capacity Utilization Percentage
Lynbrook	98%
Springfield Estates	76%
Crestwood	94%
Garfield	79%
Forestdale	87%
Key Center	48%
Lane	83%
Hayfield	74%
Island Creek	81%
Saratoga	71%
Lorton Station	79%
Gunston	88%
Fort Belvoir Primary	101%
Fort Belvoir Upper	80%
Fort Hunt	83%
Washington Mill	76%
Woodley Hills	65%
Woodlawn	78%
Mount Vernon Woods	78%
Hybla Valley	79%
Groveton	91%
Riverside	84%
Stratford Landing	85%
Waynewood	101%
Hollin Meadows	78%
Bucknell	51%
Belle View	72%
Mount Eagle	87%
Cameron	72%
Clermont	84%
Bush Hill	85%
Franconia	86%
Rose Hill	73%

**Region 3**

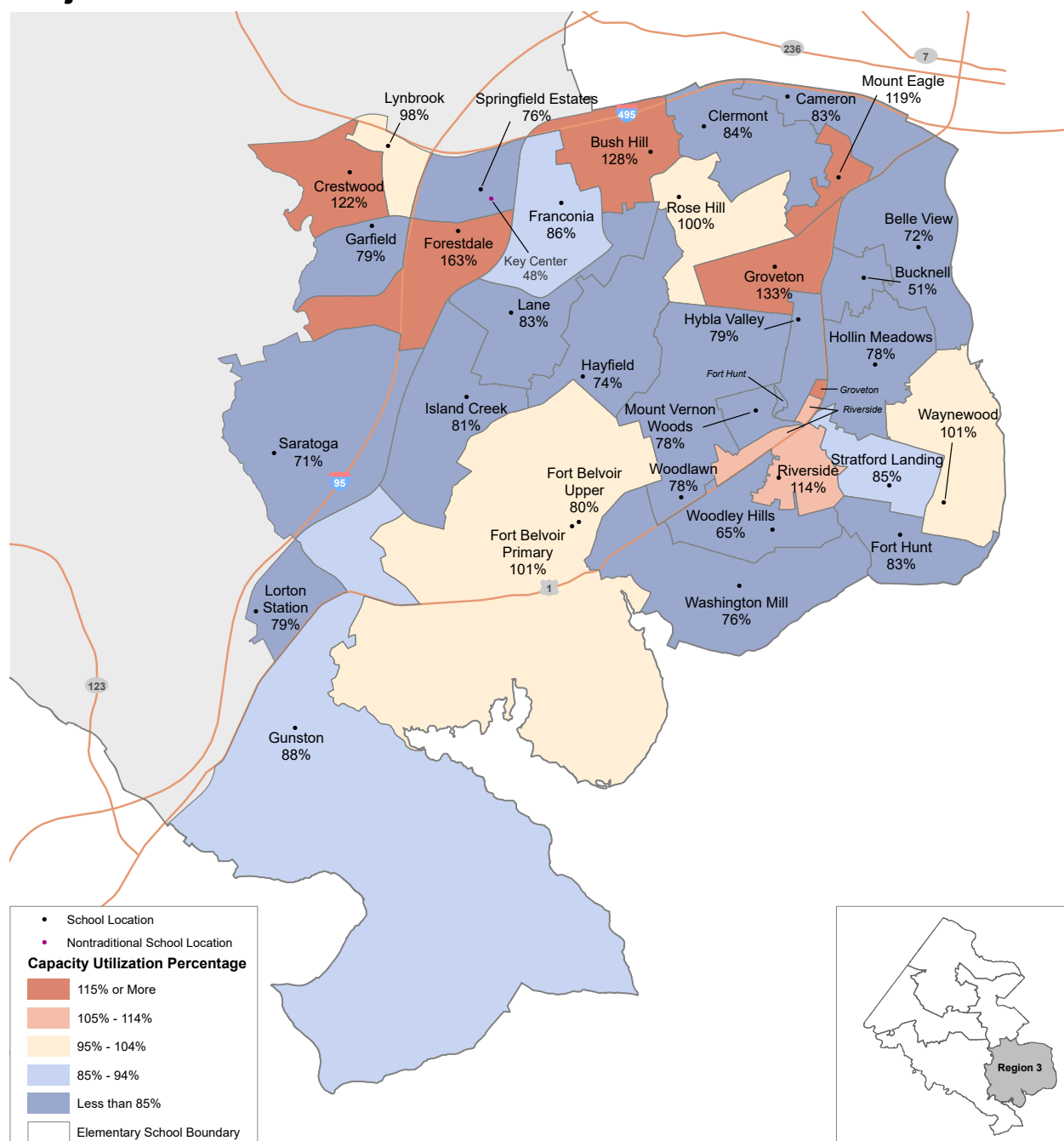
Notes:

1. Based on SY 2022-23 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 3 ELEMENTARY SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS

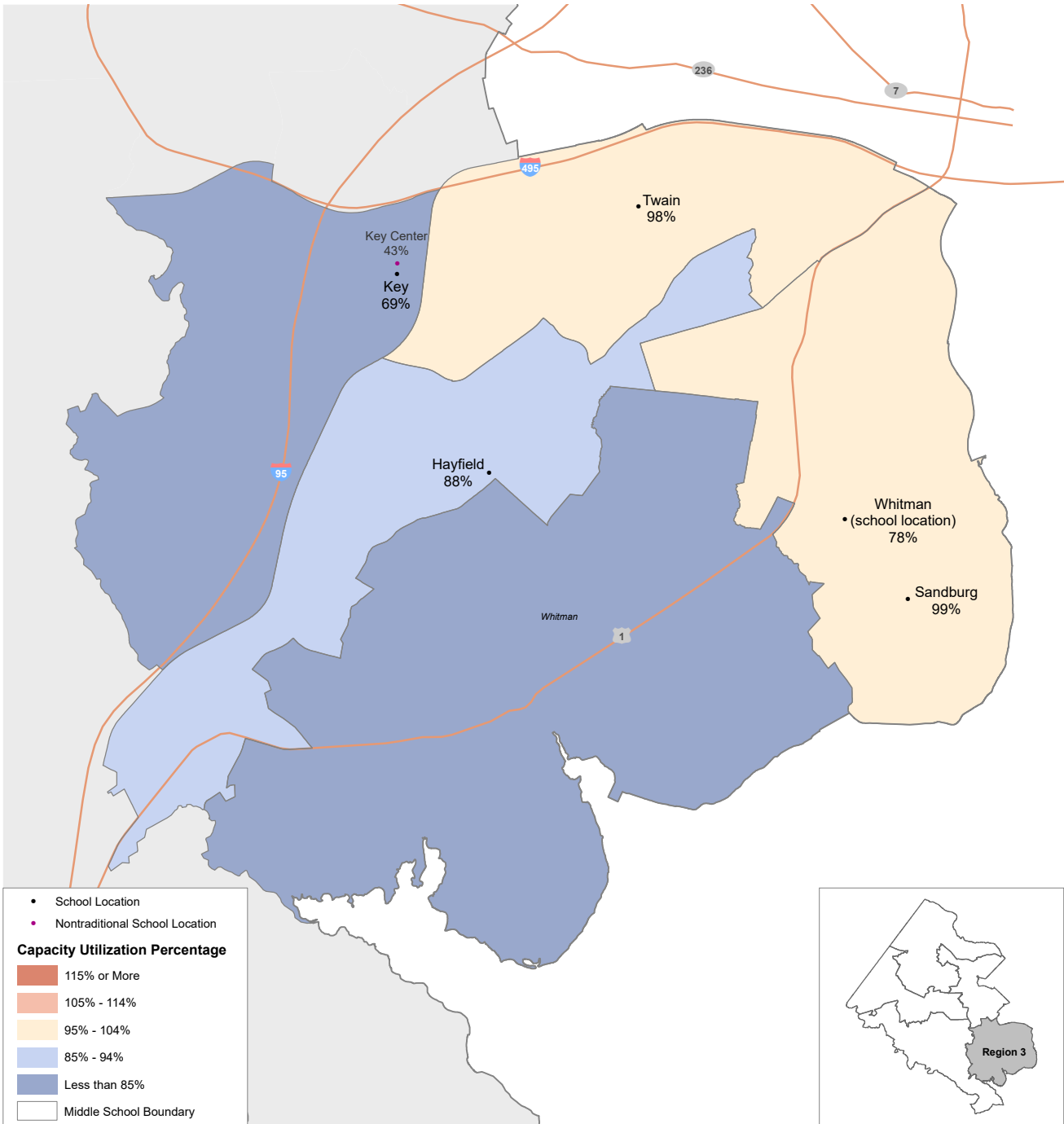
145



REGION 3

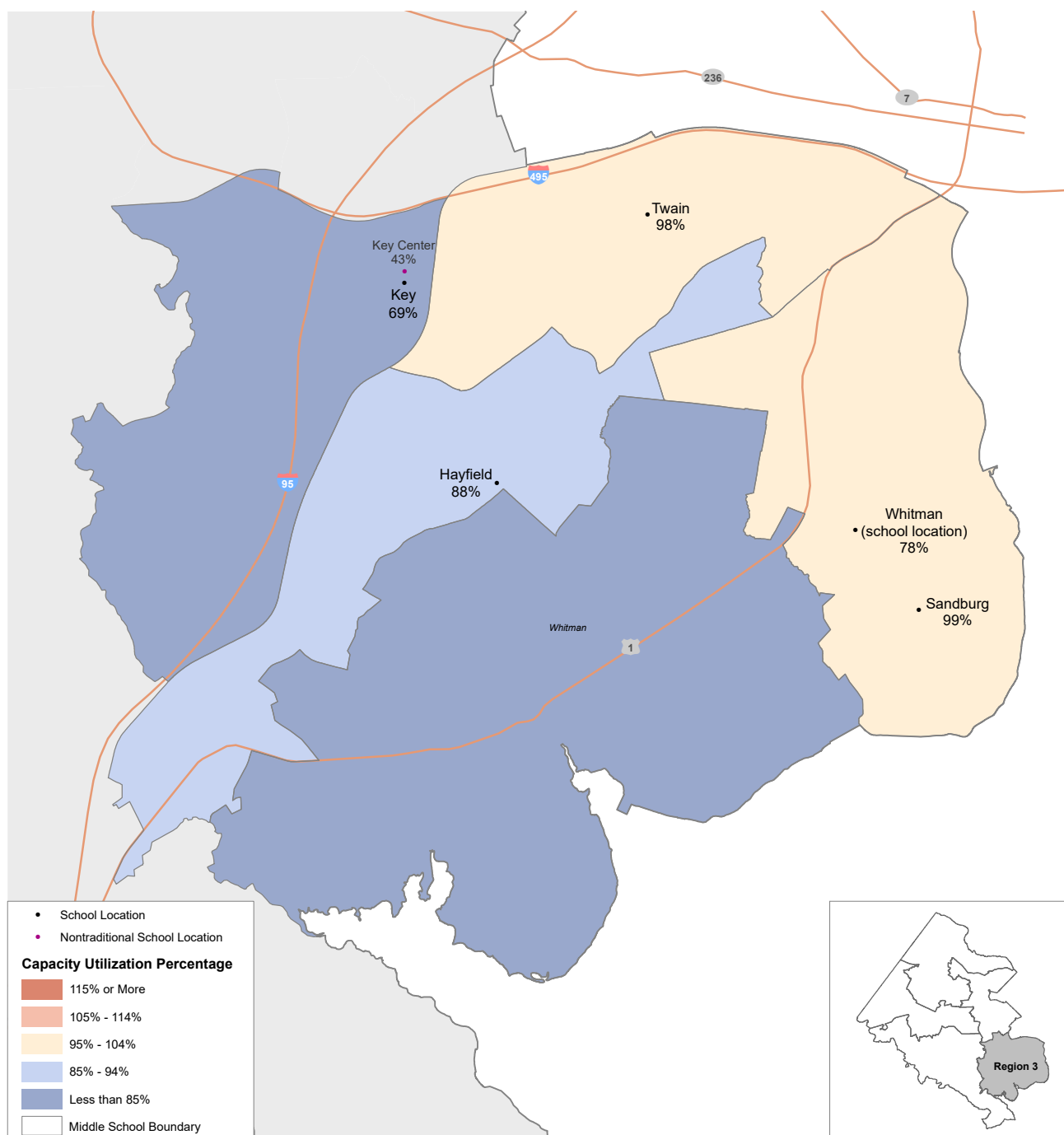
# REGION 3 MIDDLE SCHOOL CAPACITY

## CURRENT | SY 2022-23



# REGION 3 MIDDLE SCHOOL CAPACITY

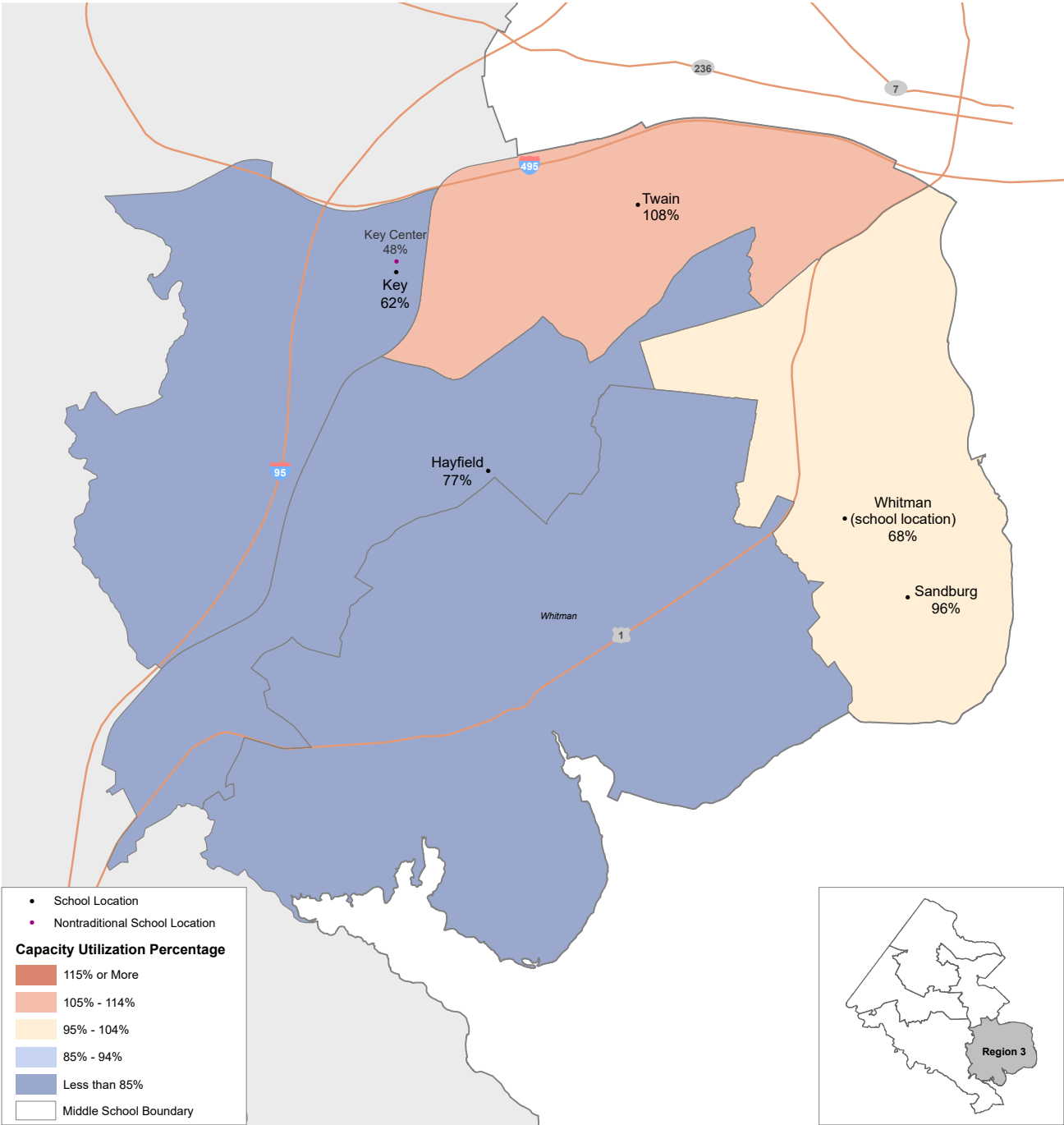
## CURRENT | WITHOUT MODULARS



REGION 3

# REGION 3 MIDDLE SCHOOL CAPACITY

# PROJECTED | SY 2027-28

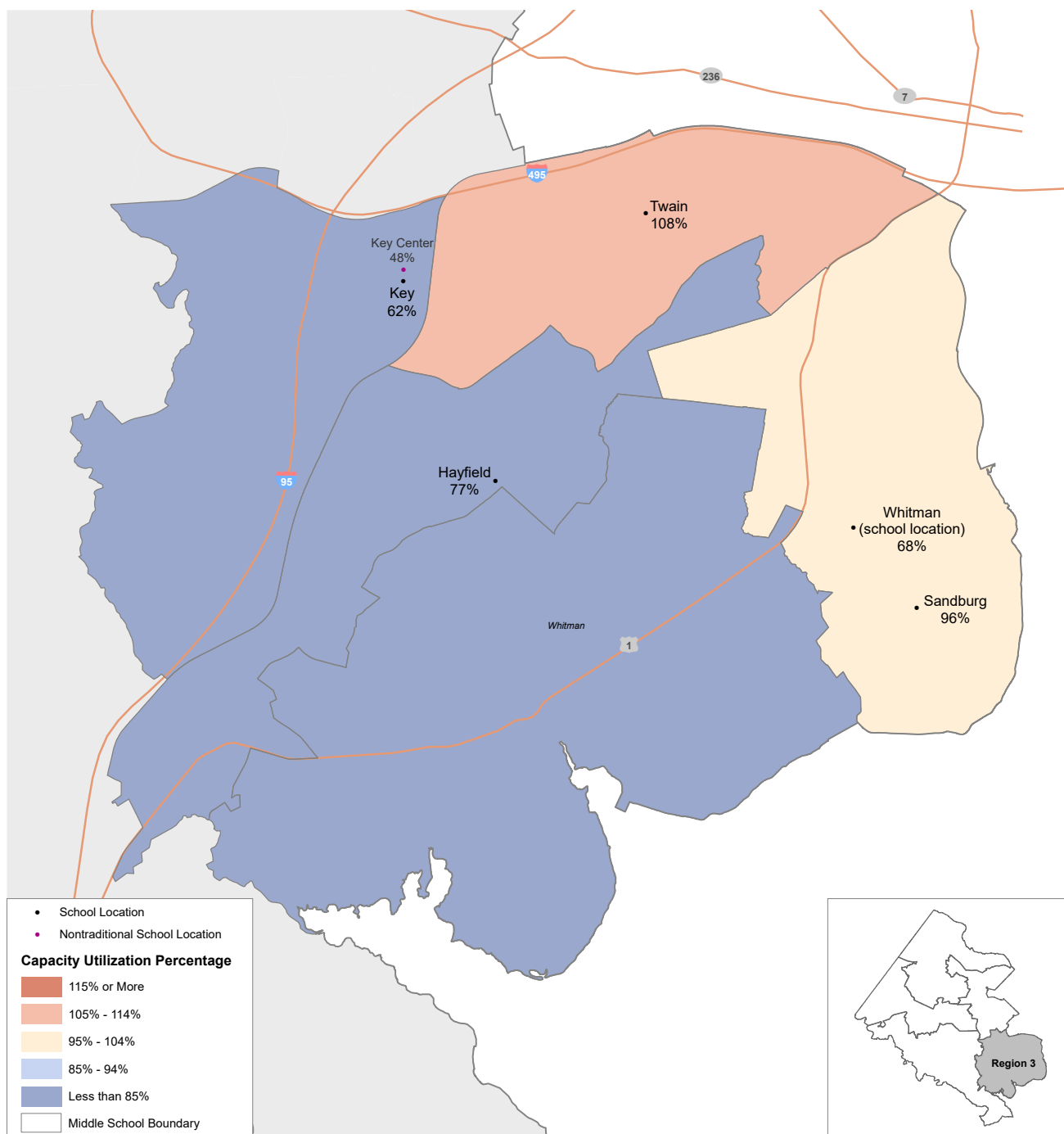


Notes:  
1. Based on SY 2022-23 boundaries.  
2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 3 MIDDLE SCHOOL CAPACITY

# PROJECTED

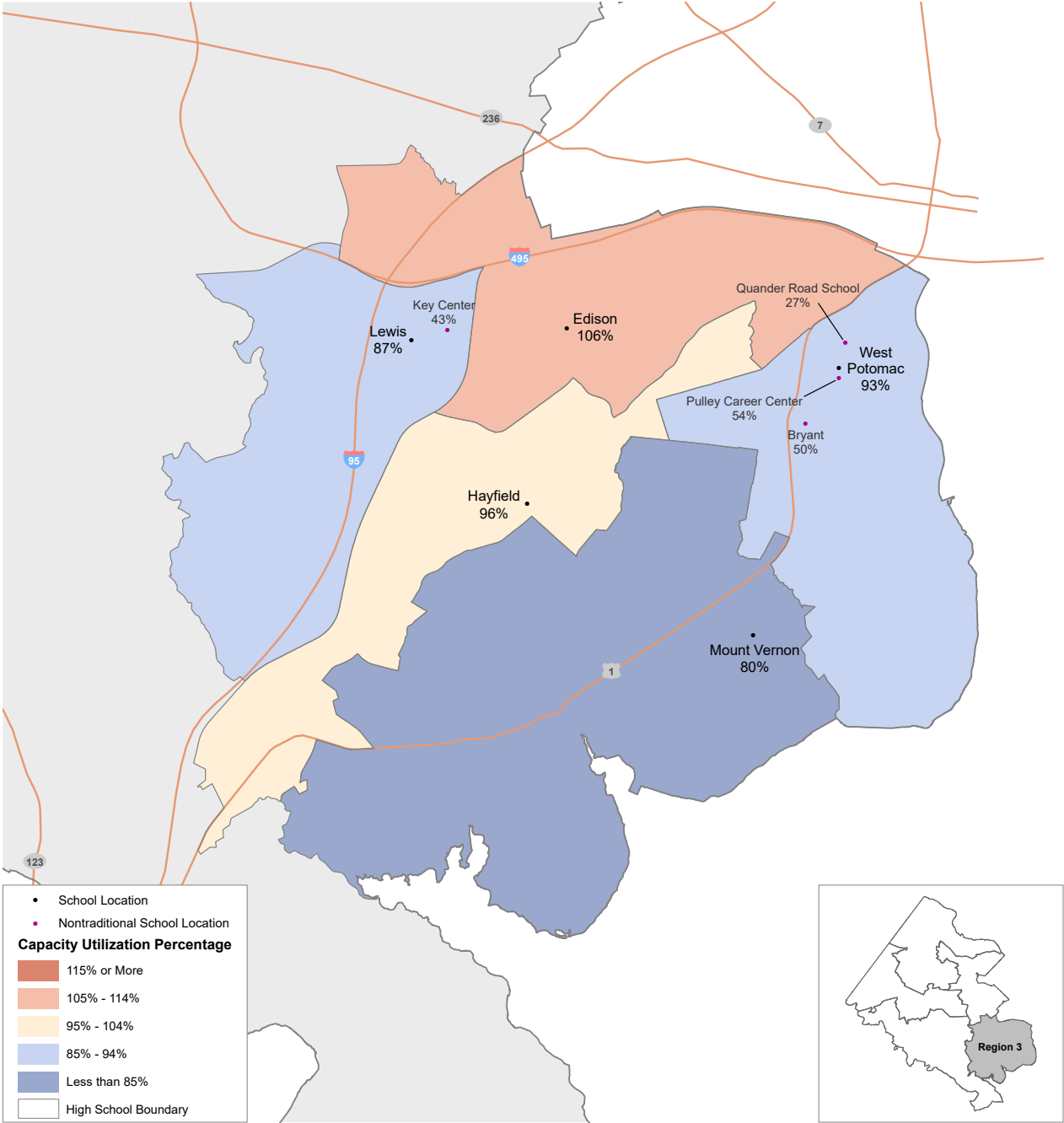
## WITHOUT MODULARS



# REGION 3

# REGION 3 HIGH SCHOOL CAPACITY

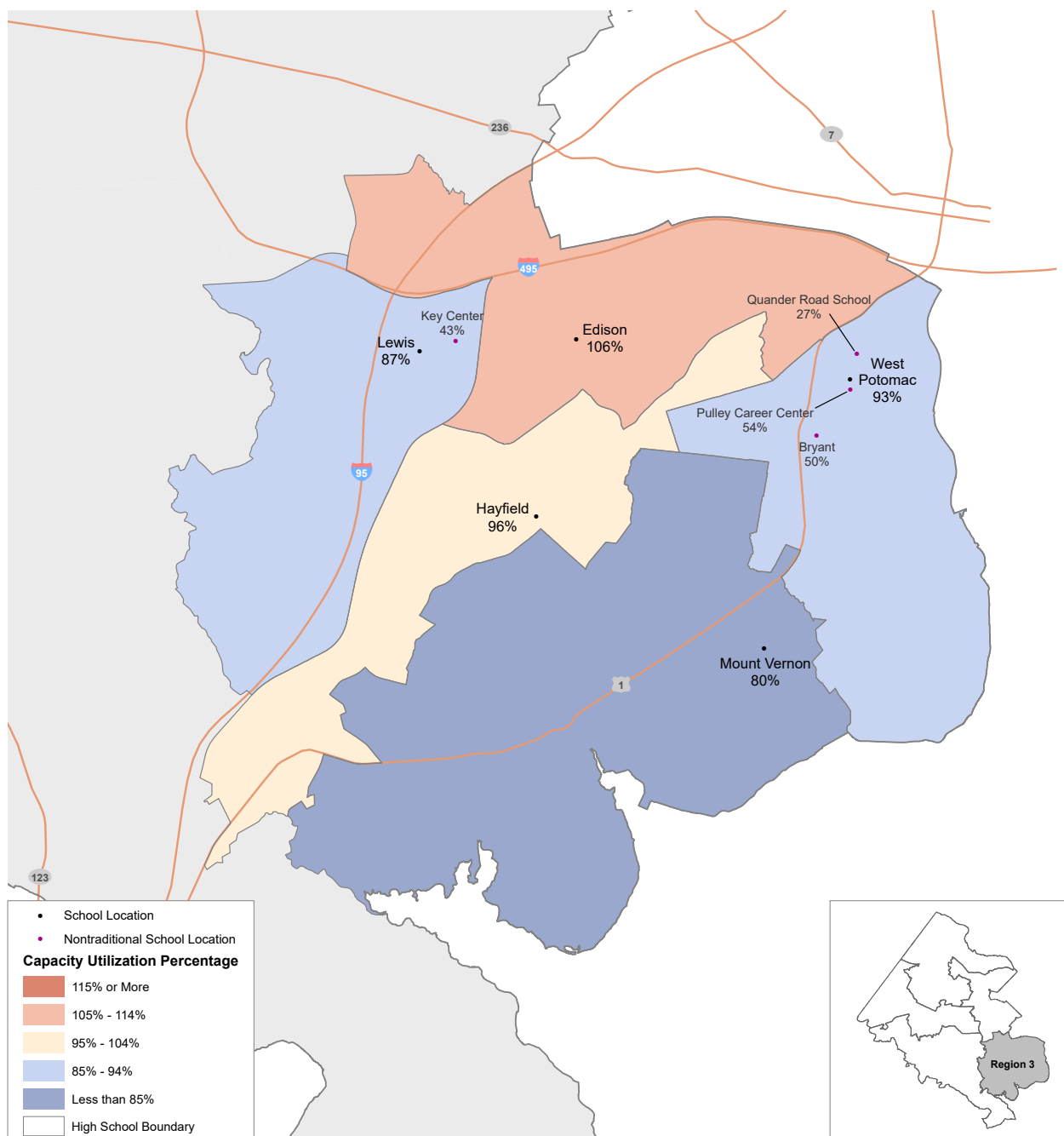
## CURRENT | SY 2022-23





# REGION 3 HIGH SCHOOL CAPACITY

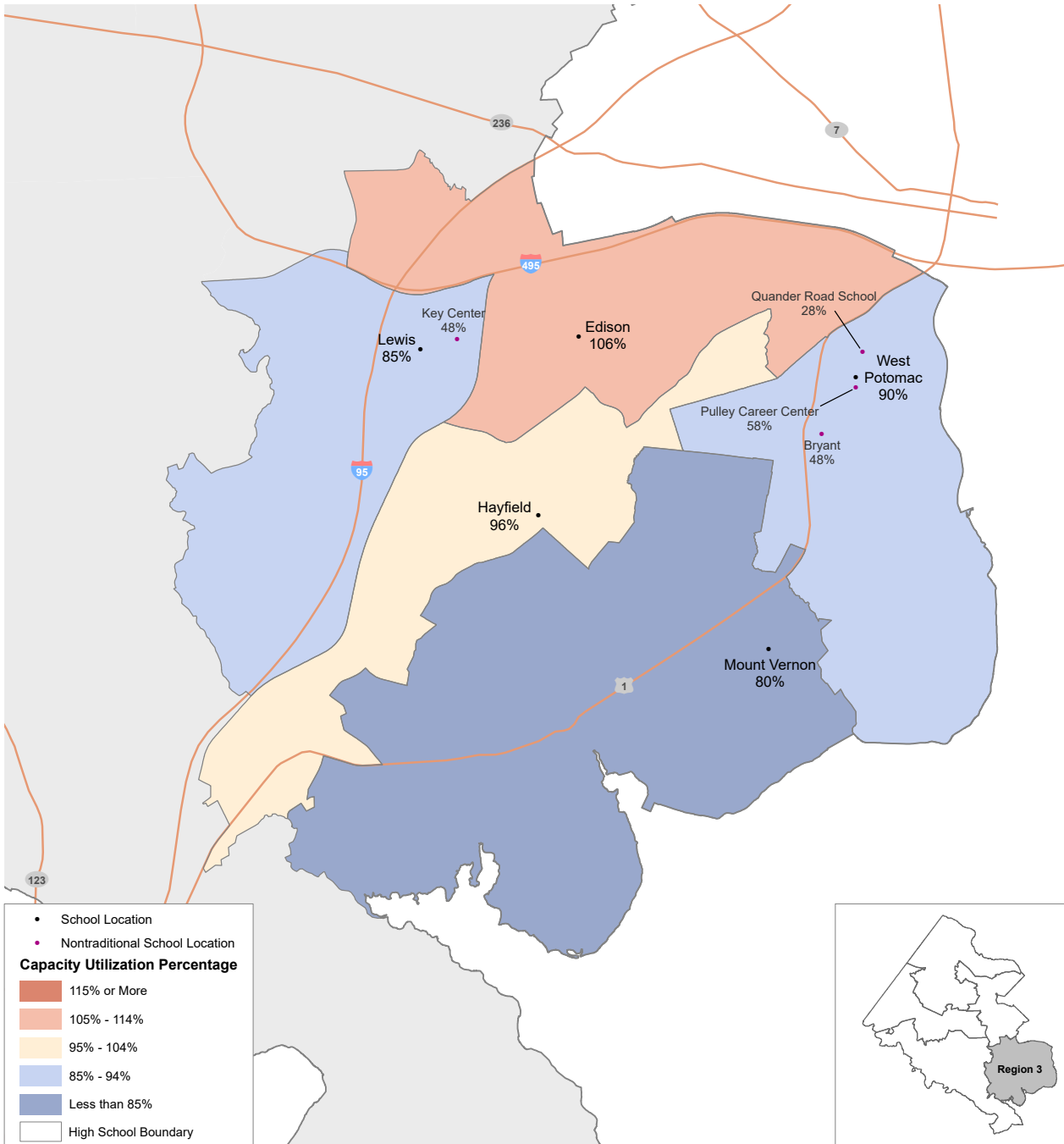
## CURRENT | WITHOUT MODULARS



REGION 3

# REGION 3 HIGH SCHOOL CAPACITY

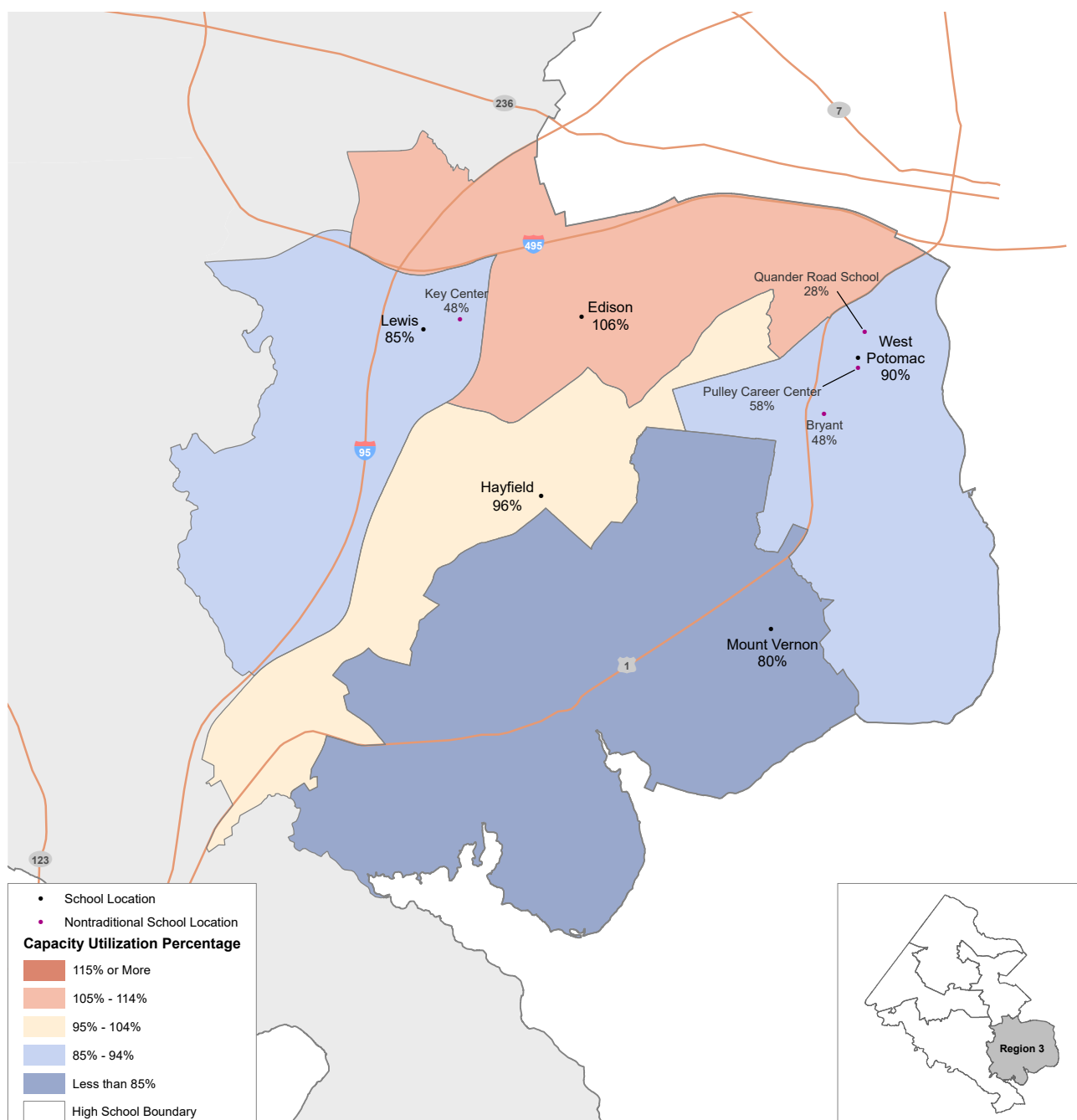
# PROJECTED | SY 2027-28



# REGION 3 HIGH SCHOOL CAPACITY

## PROJECTED | WITHOUT MODULARS

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REGION 3

## 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 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 appropriate stakeholders, in accordance with School Board policies and regulations.. 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 1** identifies the potential solution(s) from the list above for each school within the region. In addition, Table 1 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

The following table lists the schools that are in construction in the current 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

The following table 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 1

## 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	Hayfield	HS	Hayfield	Monitor student membership
3	Hayfield	MS	Hayfield	Monitor student membership
3	Hayfield	ES	Gunston	Monitor student membership
3	Hayfield	ES	Hayfield	Monitor student membership
3	Hayfield	ES	Island Creek	Monitor student membership
3	Hayfield	ES	Lane	Monitor student membership
3	Hayfield	ES	Lorton Station	Monitor student membership
3	Lewis	HS	Lewis	Monitor student membership
3	Lewis	MS	Key	Monitor student membership
3	Lewis	ES	Crestwood	Monitor student membership
3	Lewis	ES	Forestdale	Monitor student membership
3	Lewis	ES	Garfield	Monitor student membership
3	Lewis	ES	Lynbrook	Monitor student membership
3	Lewis	ES	Saratoga	Monitor student membership
3	Lewis	ES	Springfield Estates	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
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	Renovation in construction Monitor student membership
3	West Potomac	ES	Stratford Landing	Monitor student membership
3	West Potomac	ES	Waynewood	A, B, C, D
3	Nontraditional	HS	Bryant HS	Monitor student membership
3	Nontraditional	Center	Key Center	Monitor student membership
3	Nontraditional	Center	Pulley Center	Monitor student membership
3	Nontraditional	Center	Quander Road	Monitor student membership

SCHOOL INFORMATION				INSTRUCTIONAL				SPECIAL EDUCATION <sup>2</sup>										NONTRADITIONAL SCHOOL PROGRAMS <sup>3</sup>					# OF SACC ROOMS <sup>5</sup>											
PYR	LEVEL	SCHOOL NAME	GRADES	TITLE 1	K-3 CAP	FCPS PREK		MAGNET	ES AAP LOCAL LEVEL IV	ES & MS AAP CENTER	ES & MS IMMERSION	FLES & LTC	HS & AP	IB <sup>1</sup>	HS ACADEMY	ECCB	PAC	AUT	CSS	ID	ID5	DHOH	BVI	PD	STEP	FCAHS <sup>4</sup>	AIM	ALC	NCRA	TSRC <sup>3</sup>	ISAEP <sup>3</sup>	ACE <sup>7</sup>		
						PREK	EHS																											
EDISON	HS	EDISON HS	9-12											Y	Y					Y-SB									Y					
	MS	TWAIN MS	7-8							Y		Y		Y						Y	Y													
	ES	BUSH HILL ES	K-6							Y						Y				Y	Y												2	
	ES	CAMERON ES	K-6	↓	23				Y-SB								Y		Y		Y												2	
	ES	CLERMONT ES	K-6					Y-SB				Y-SB							Y														2	
	ES	FRANCONIA ES	K-6																Y														2	
	ES	MOUNT EAGLE ES	K-6	↓	22		Y																										1	
	ES	ROSE HILL ES	K-6		24							Y					Y	Y	Y														2	
HAYFIELD	HS	HAYFIELD HS	9-12										Y							Y-SB													2	
	MS	HAYFIELD MS	7-8								Y							Y-SB		Y-SB													2	
	ES	GUNSTON ES	K-6					Y-SB				Y-SB					Y	Y															2	
	ES	HAYFIELD ES	K-6																														2	
	ES	ISLAND CREEK ES	K-6														Y	Y-SB	Y-SB	Y													2	
	ES	LANE ES	K-6					Y-SB <sup>10</sup>										Y-SB	Y-SB	Y	Y												2	
	ES	LORTON STATION ES	K-6	↓	24		Y			Y								Y-SB	Y-SB														2	
	HS	LEWIS HS	9-12											Y <sup>11</sup>	Y			Y		Y-SB														
LEWIS	MS	KEY MS	7-8											Y				Y																
	ES	CRESTWOOD ES	K-6	↓	22		Y		Y-SB																									2
	ES	FORESTDALE ES	K-6	↓	24		Y		Y-SB <sup>10</sup>								Y	Y																2
	ES	GARFIELD ES	K-6	↓	22		Y		Y-SB <sup>10</sup>																									2
	ES	LYNBROOK ES	K-6	↓	19		Y											Y																2
	ES	SARATOGA ES	K-6		24		Y		Y-SB <sup>10</sup>									Y	Y															2
	ES	SPRINGFIELD ESTATES ES	K-6				Y																											



WEST POTOMAC													
HS	WEST POTOMAC HS	9-12											
MS	SANDBURG MS	7-8											
ES	BELLE VIEW ES	K-6				Y	Y						
ES	BUCKNELL ES	K-6	✓	23	Y								
ES	FORT HUNT ES	K-6											
ES	GROVETON ES	K-6	✓	22	Y								
ES	HOLLIN MEADOWS ES	K-6	✓	23	Y								
ES	HYBLA VALLEY ES	K-6	✓	19	Y								
ES	STRAITFORD LANDING ES	K-6			Y								
ES	WAYNEWOOD ES	K-6				Y-SB							

HS	BRYANT HS	9-12											
SE	KEY CENTER	K-12											
SE	PULLEY CENTER	9-12											
HS	QUANDER ROAD	9-12											

<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 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. SACC in temporary classrooms or open resource spaces are not included in this count. Additional SACC at Graham Road Community Building.

<sup>9</sup> Governor's School.

<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 impairments.

## SY 2022–23 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 PROGRAMS
<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>ISAEF (formerly called GRANTS)</b>	INDIVIDUAL STUDENT ALTERNATIVE EDUCATION PLAN
<b>ACE</b>	ADULT AND COMMUNITY EDUCATION

SY 2022-23 CAPACITY, MEMBERSHIP, AND PROJECTIONS | REGION 3 by Pyramid

FACILITY		SY 2022-23					PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %				
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28
Edison HS	2,138	2,130	2,250	106%	4	-	2,260	2,319	2,255	2,238	2,255	106%	109%	106%	105%	106%
Twain MS <sup>4</sup>	1,027	1,011	990	98%	4	-	1,048	1,104	1,119	1,161	1,087	104%	109%	111%	115%	108%
Bush Hill ES <sup>4</sup>	926	838	670	80%	-	10	709	717	711	695	716	85%	86%	85%	83%	85%
Bush Hill ES w/o Modular <sup>4</sup>	646	558	670	120%	-	-	709	717	711	695	716	127%	128%	127%	125%	128%
Cameron ES	1,012	635	486	77%	-	8	495	496	494	457	459	78%	78%	78%	72%	72%
Cameron ES w/o Modular	788	551	486	88%	-	-	495	496	494	457	459	90%	90%	90%	83%	83%
Clermont ES	624	586	552	94%	-	-	538	516	508	497	495	92%	88%	87%	85%	84%
Franconia ES <sup>2</sup>	616	549	522	95%	4	-	493	480	477	478	470	90%	87%	87%	87%	86%
Mount Eagle ES	548	448	345	77%	2	8	358	372	371	383	391	80%	83%	83%	85%	87%
Mount Eagle ES w/o Modular	324	328	345	105%	2	-	358	372	371	383	391	109%	113%	113%	117%	119%
Rose Hill ES	1,260	860	676	79%	-	10	646	642	639	632	628	75%	75%	74%	73%	73%
Rose Hill ES w/o Modular	980	628	676	108%	-	-	646	642	639	632	628	103%	102%	102%	101%	100%
Hayfield HS	2,249	2,249	2,159	96%	-	-	2,172	2,148	2,162	2,163	2,169	97%	96%	96%	96%	96%
Hayfield MS <sup>2</sup>	1,283	1,105	969	88%	-	-	919	877	896	894	851	83%	79%	81%	81%	77%
Gunston ES	744	621	560	90%	3	-	559	561	558	556	549	90%	90%	90%	90%	88%
Hayfield ES	840	723	623	86%	2	-	593	574	544	531	532	82%	79%	75%	73%	74%
Island Creek ES	1,008	860	692	80%	-	-	705	697	699	701	698	82%	81%	81%	82%	81%
Lane ES	1,008	830	732	88%	-	-	727	716	712	695	685	88%	86%	86%	84%	83%
Lorton Station ES <sup>4</sup>	1,036	884	703	80%	10	-	716	709	692	694	695	81%	80%	78%	79%	79%
Lewis HS	2,139	1,945	1,685	87%	-	-	1,634	1,650	1,635	1,639	1,659	84%	85%	84%	84%	85%
Key MS	1,164	986	678	69%	-	-	678	659	630	619	614	69%	67%	64%	63%	62%
Crestwood ES	924	636	556	87%	9	10	567	566	566	581	595	89%	89%	89%	91%	94%
Crestwood ES w/o Modular	644	486	556	114%	9	-	567	566	566	581	595	117%	116%	116%	120%	122%
Forestdale ES	868	648	559	86%	6	12	541	552	563	566	566	83%	85%	87%	87%	87%
Forestdale ES w/o Modular	560	348	559	161%	6	-	541	552	563	566	566	155%	159%	162%	163%	163%
Garfield ES	576	414	312	75%	-	-	312	307	308	327	327	75%	74%	74%	79%	79%
Lynbrook ES	940	696	609	88%	11	-	628	641	649	673	680	90%	92%	93%	97%	98%
Saratoga ES	1,048	768	578	75%	4	-	579	575	590	557	547	75%	75%	77%	73%	71%
Springfield Estates ES <sup>4</sup>	904	762	609	80%	-	-	600	577	579	574	578	79%	76%	76%	75%	76%
Mount Vernon HS <sup>2</sup>	2,451	2,448	1,951	80%	-	-	1,952	1,962	1,949	1,938	1,949	80%	80%	80%	79%	80%
Whitman MS	1,344	1,107	867	78%	-	-	835	807	798	773	748	75%	73%	72%	70%	68%
Fort Belvoir Primary ES	840	695	701	101%	-	-	703	683	706	700	699	101%	98%	102%	101%	101%
Fort Belvoir Upper ES	1,540	830	663	80%	-	-	670	654	664	662	663	81%	79%	80%	80%	80%
Mount Vernon Woods ES <sup>3</sup>	848	688	564	82%	2	-	574	556	531	533	534	83%	81%	77%	77%	78%
Riverside ES <sup>4</sup>	1,092	848	726	86%	6	10	717	724	707	704	714	85%	85%	83%	83%	84%
Riverside ES w/o Modular <sup>4</sup>	812	624	726	116%	6	-	717	724	707	704	714	115%	116%	113%	113%	114%
Washington Mill ES	832	704	540	77%	-	-	543	546	549	538	533	77%	78%	78%	76%	76%
Woodlawn ES <sup>2</sup>	916	604	472	78%	-	-	472	450	459	462	469	78%	75%	76%	76%	78%
Woodley Hills ES	1,064	693	478	69%	-	-	471	454	448	448	448	68%	66%	65%	65%	65%

EDISON HS

HAYFIELD HS

LEWIS HS

MOUNT VERNON HS

FACILITY		SY 2022-23						PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %			
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28
West Potomac HS <sup>2</sup>	3,049	2,939	2,725	93%	-	-	2,646	2,637	2,660	2,628	2,645	90%	90%	90%	89%	90%
Sandburg MS <sup>4</sup>	1,460	1,446	1,434	99%	-	-	1,401	1,436	1,398	1,409	1,388	97%	90%	97%	97%	96%
Belle View ES <sup>3</sup>	772	509	405	80%	-	-	399	385	383	379	367	78%	76%	75%	74%	72%
Bucknell ES <sup>2</sup>	906	545	254	47%	-	-	280	291	287	284	280	51%	53%	53%	52%	51%
Fort Hunt ES	812	736	569	77%	-	-	581	572	594	599	608	79%	78%	81%	81%	83%
Groveton ES <sup>2</sup>	1,064	886	768	87%	4	10	784	782	794	785	805	88%	88%	90%	89%	91%
Groveton ES <sup>w/o Modular <sup>2</sup></sup>	784	606	768	127%	4	-	784	782	794	785	805	129%	129%	131%	130%	133%
Hollin Meadows ES <sup>3</sup>	888	735	601	82%	-	-	608	601	590	577	574	83%	82%	80%	79%	78%
Hybla Valley ES	1,008/1,010	828	844	102%	-	-	852	818	814	805	802	84%	81%	81%	80%	79%
Stratford Landing ES <sup>4</sup>	1,056	882	727	82%	-	-	734	735	749	731	754	83%	83%	85%	83%	85%
Waynewood ES <sup>3</sup>	792	731	714	98%	-	-	723	722	733	724	739	99%	99%	100%	99%	101%
Bryant HS <sup>5</sup>	1,054	396	199	50%	7	-	183	191	189	192	192	46%	48%	48%	48%	48%
Key Center	178	122	52	43%	-	-	56	57	58	57	58	46%	47%	48%	47%	48%
Pulley Center	163	159	86	54%	-	-	106	92	94	91	92	67%	58%	59%	57%	58%
Quander Road	429	188	51	27%	-	-	51	52	52	52	53	27%	28%	28%	28%	28%

<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 2022.
2. FCPS, *Projections*, Fall 2022.
3. FCPS Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2022-23.
4. FCPS Office of Design and Construction, *Trailer Asset Report*, September 2022.

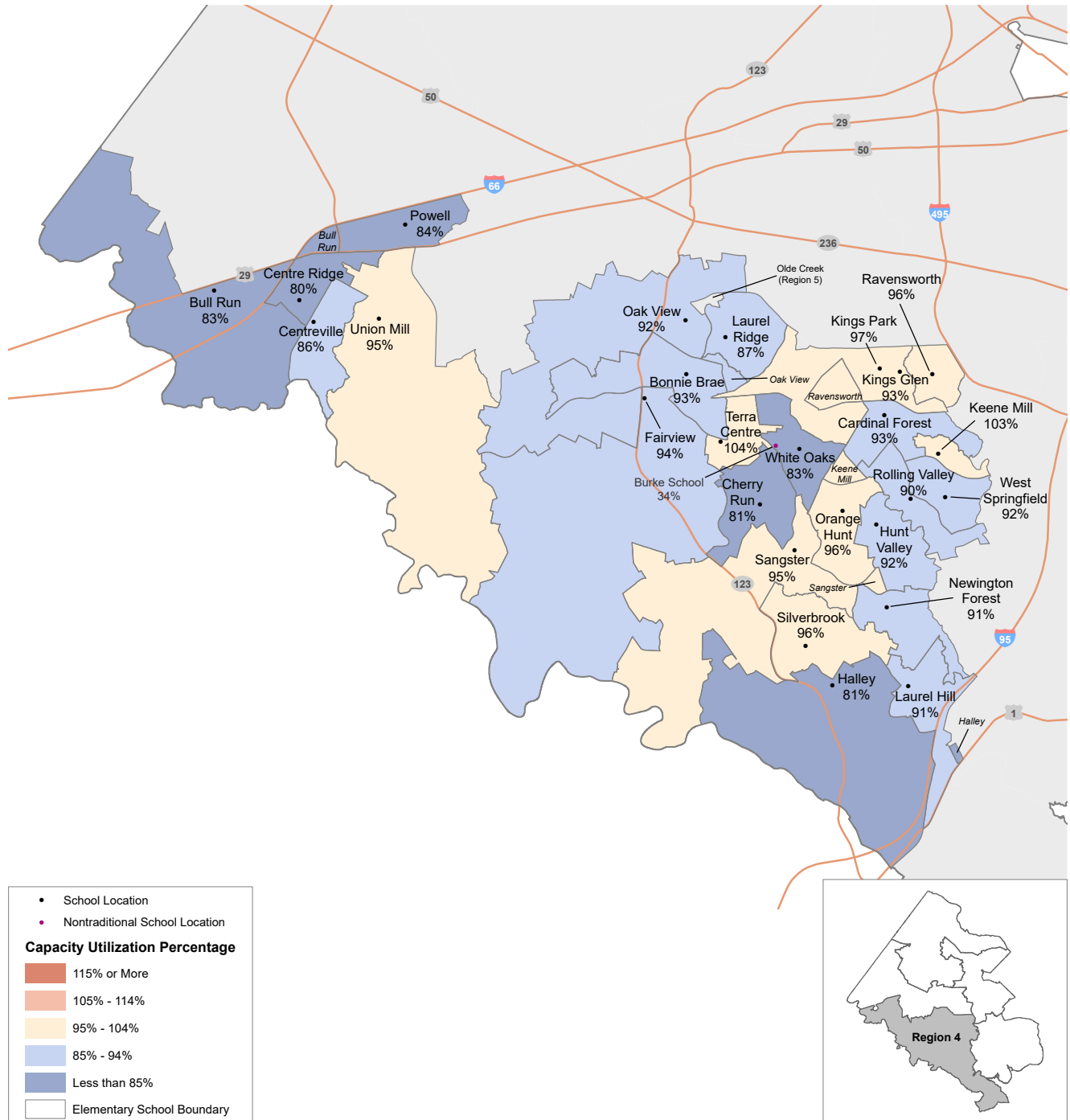
Notes:

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 of COVID-19 are uncertain and may affect the accuracy of the student 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 [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 4 ELEMENTARY SCHOOL CAPACITY

## CURRENT | SY 2022-23

160

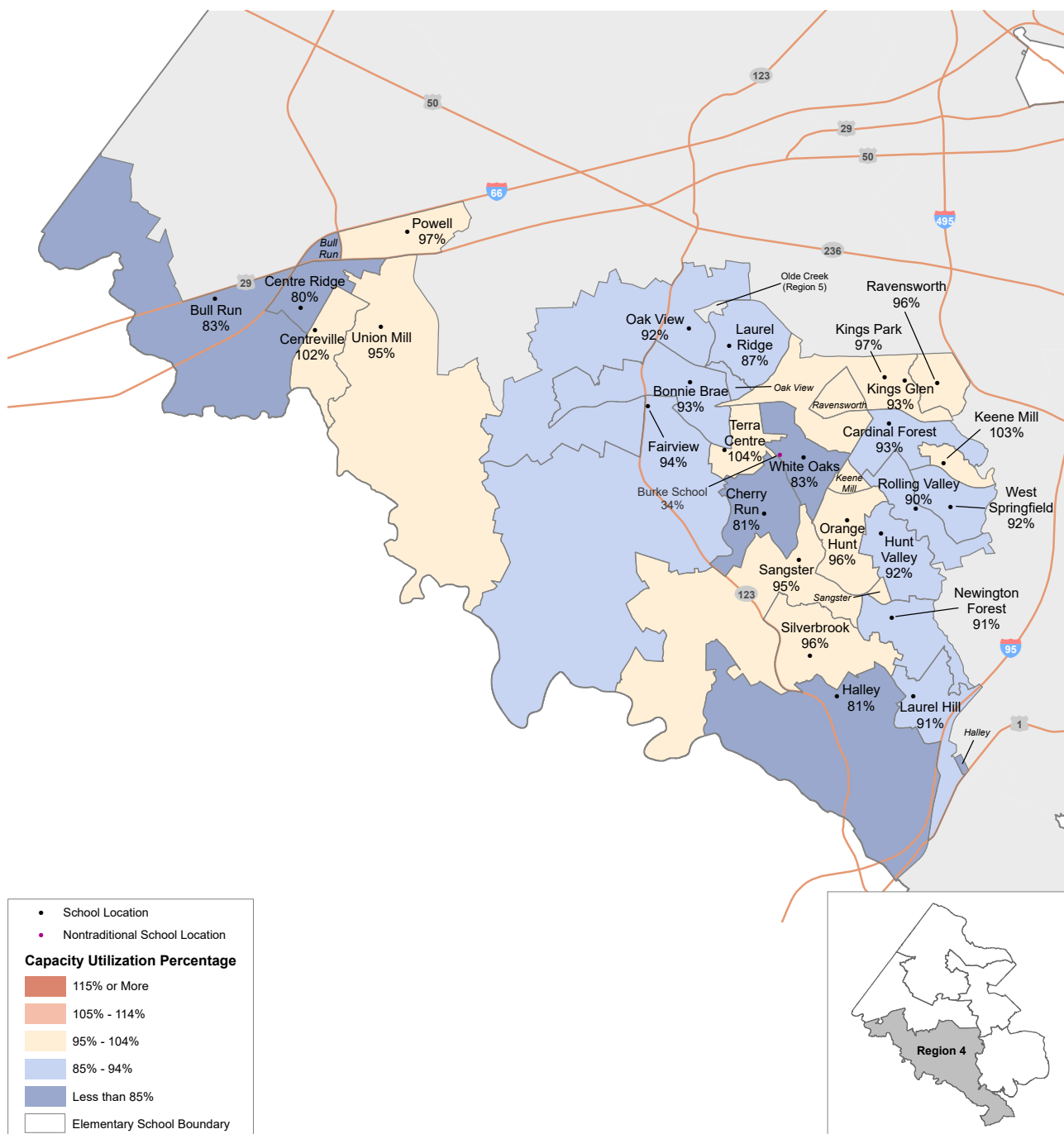


## Notes:

1. Based on SY 2022-23 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

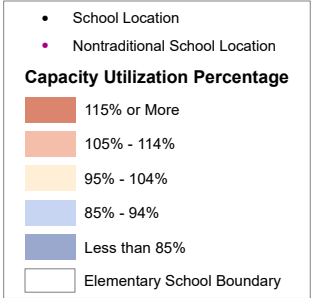
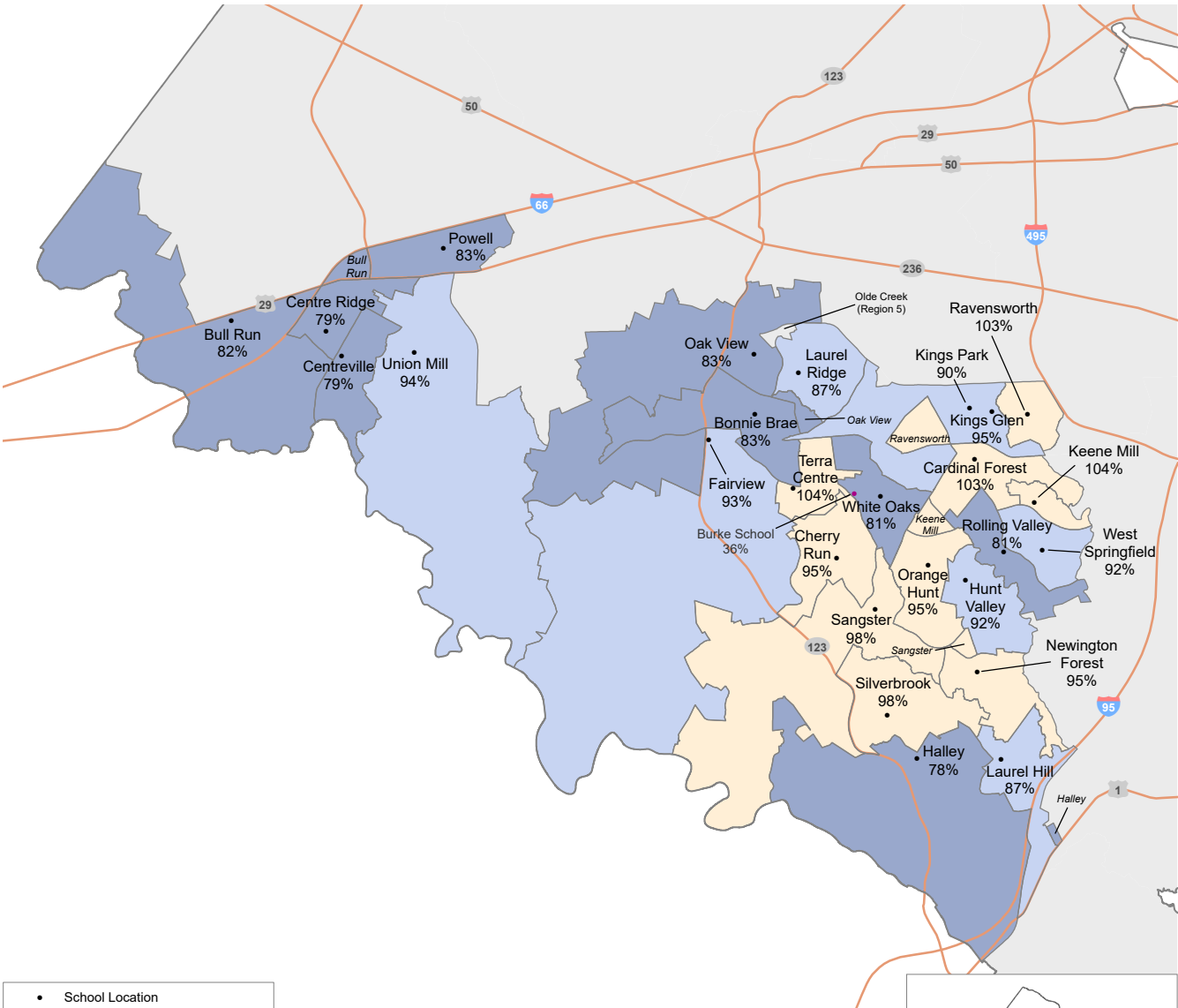
## CURRENT | WITHOUT MODULARS



REGION 4

# REGION 4 ELEMENTARY SCHOOL CAPACITY

## PROJECTED | SY 2027-28

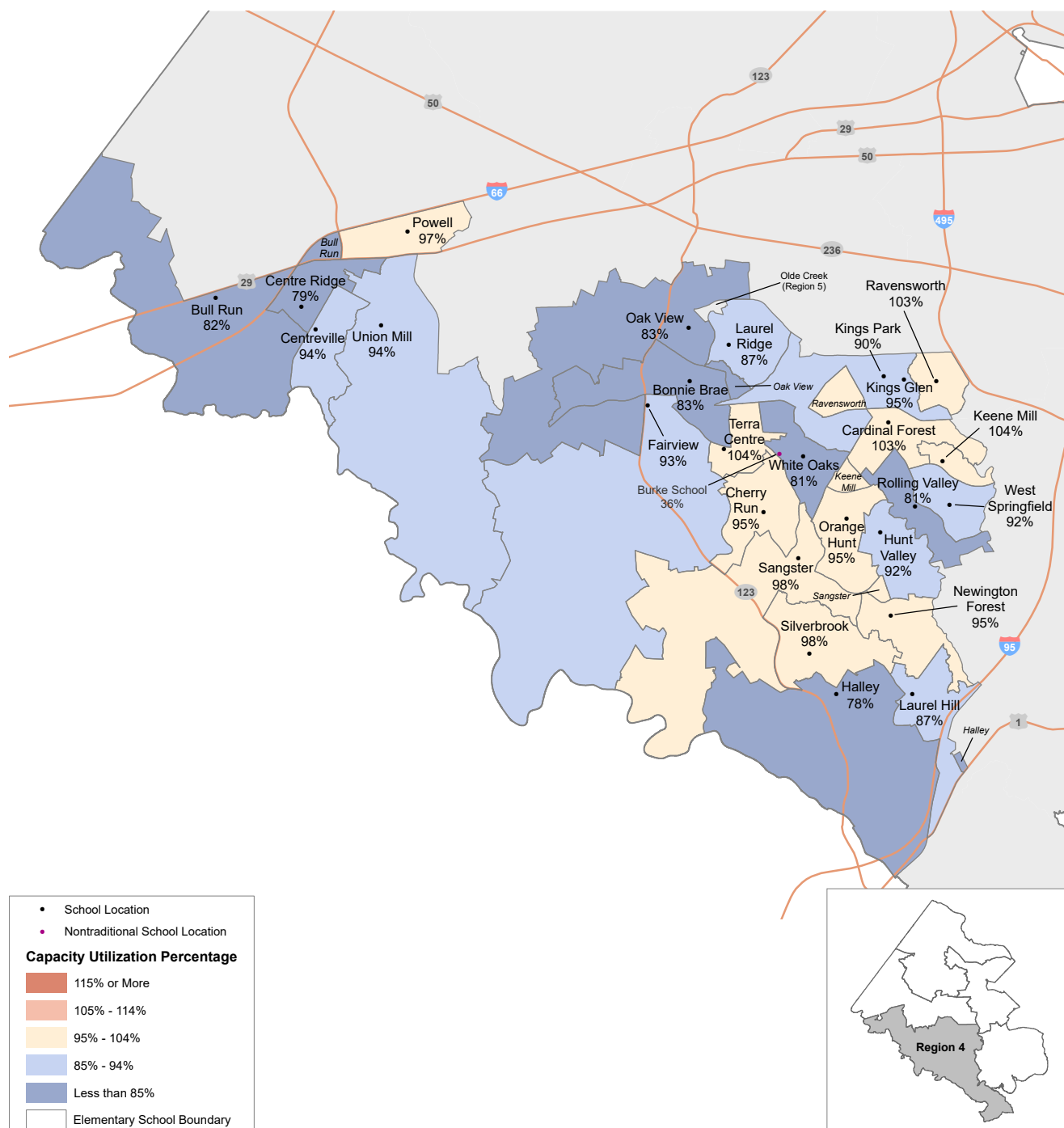


Notes:  
1. Based on SY 2022-23 boundaries.  
2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.



# REGION 4 ELEMENTARY SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS

163



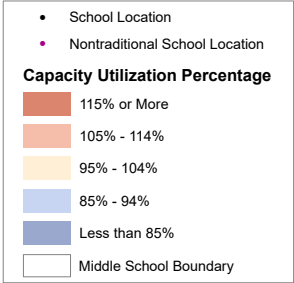
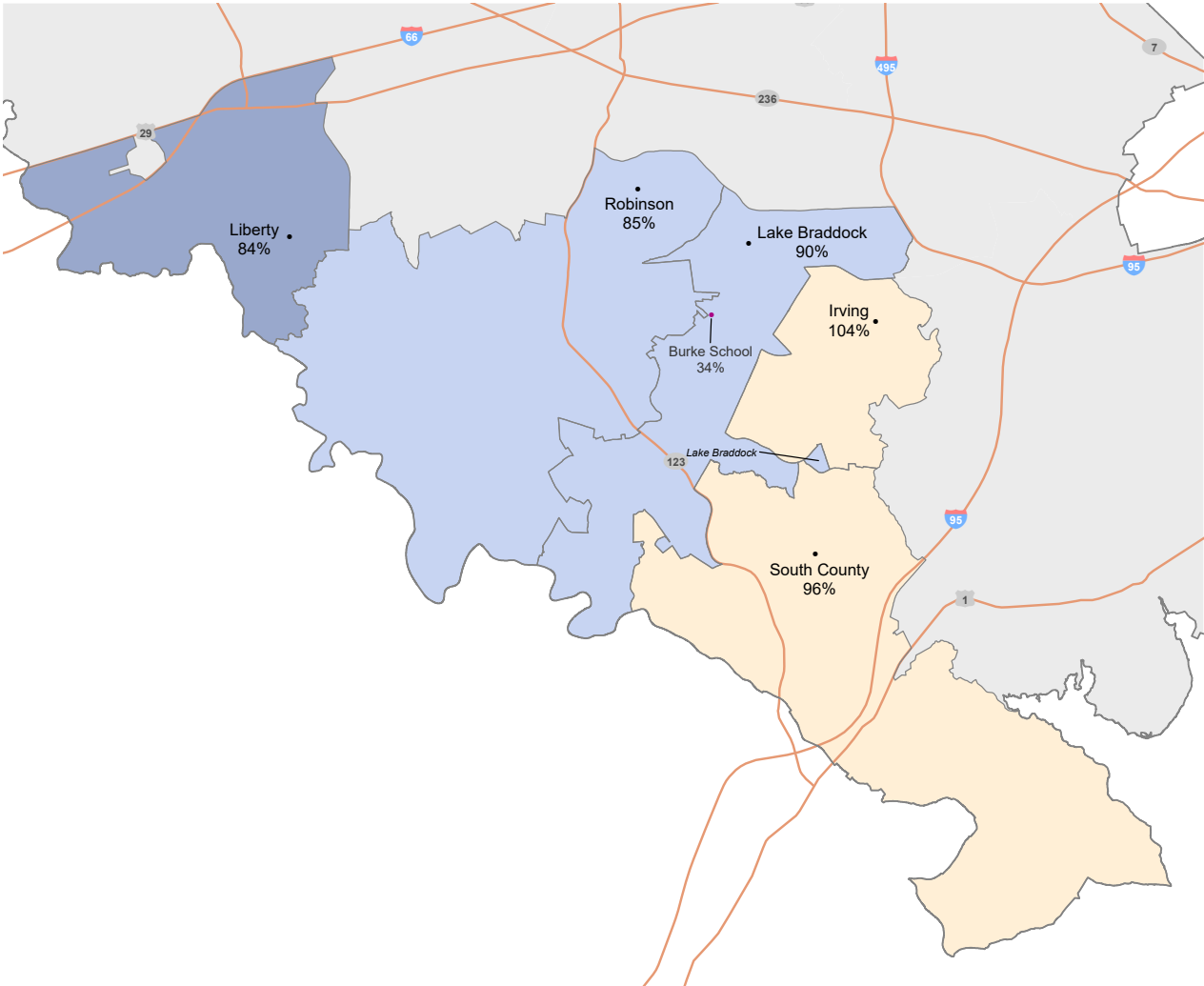
Notes:

- Based on SY 2022-23 boundaries.
- 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

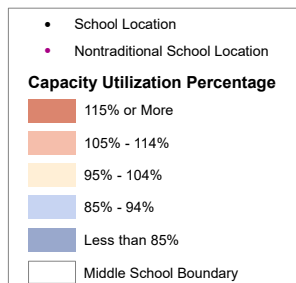
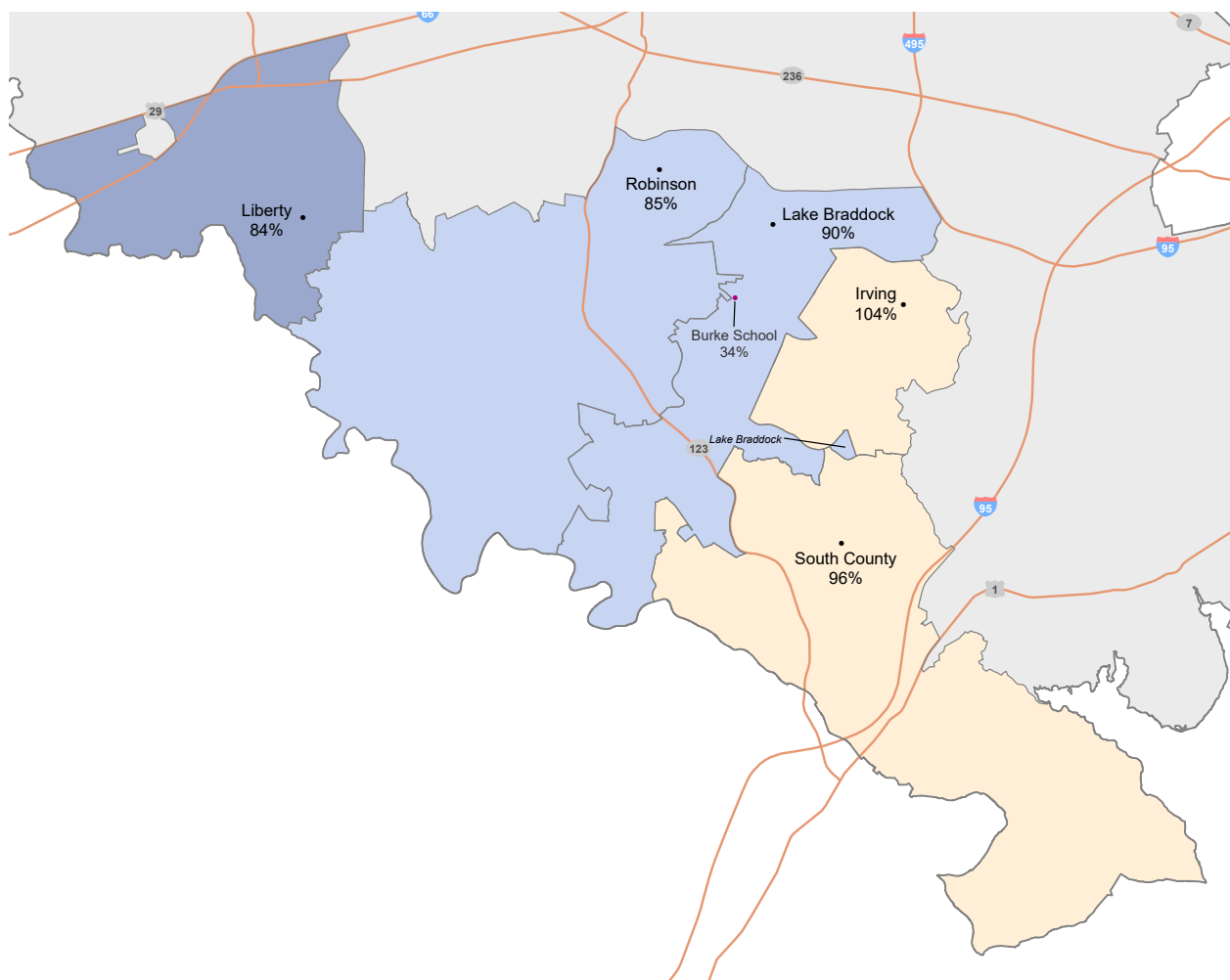
## CURRENT | SY 2022-23



Notes:  
1. Based on SY 2022-23 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:

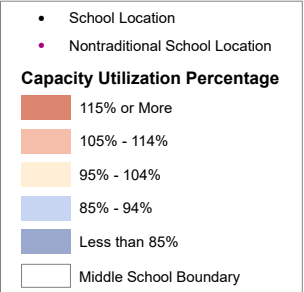
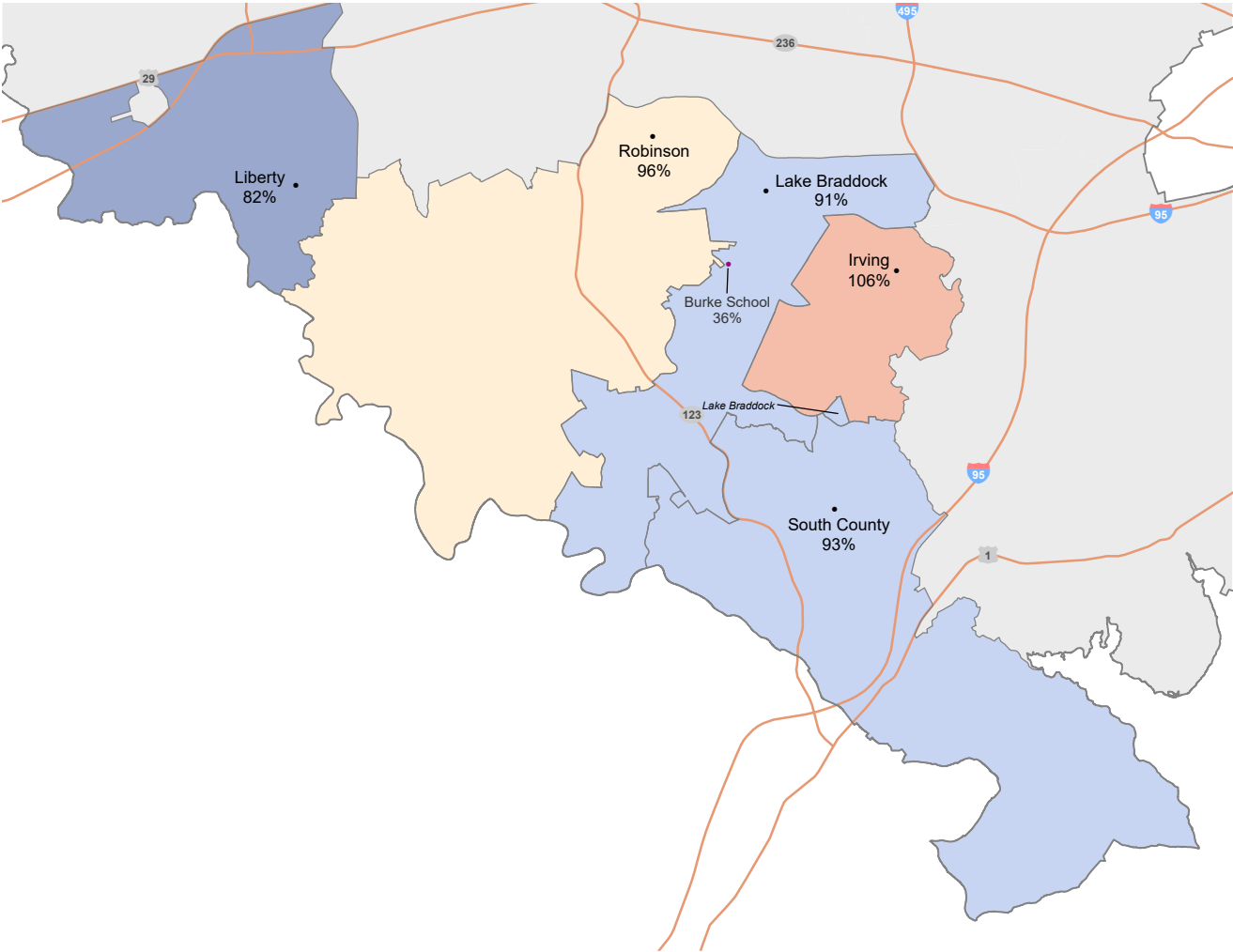
1. Based on SY 2022-23 boundaries.
2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

REGION 4

# REGION 4 MIDDLE SCHOOL CAPACITY

# PROJECTED | SY 2027-28

166



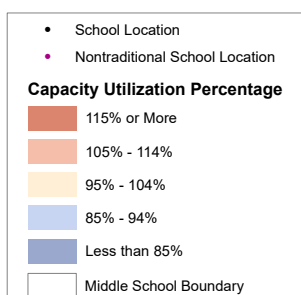
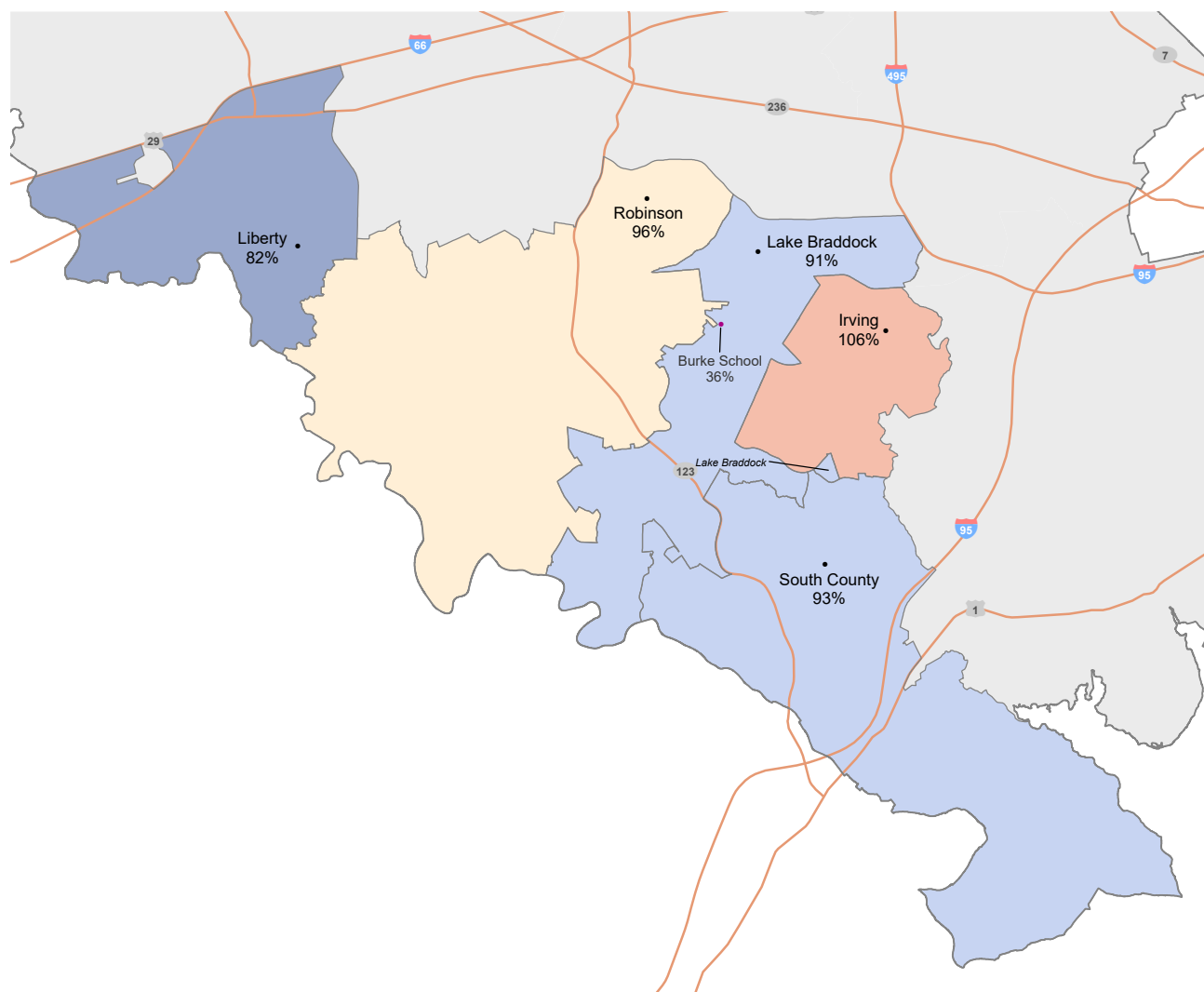
Notes:  
1. Based on SY 2022-23 boundaries.  
2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

# REGION 4 MIDDLE SCHOOL CAPACITY

# PROJECTED

## WITHOUT MODULARS

167



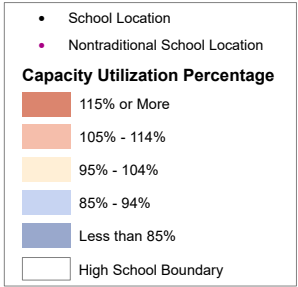
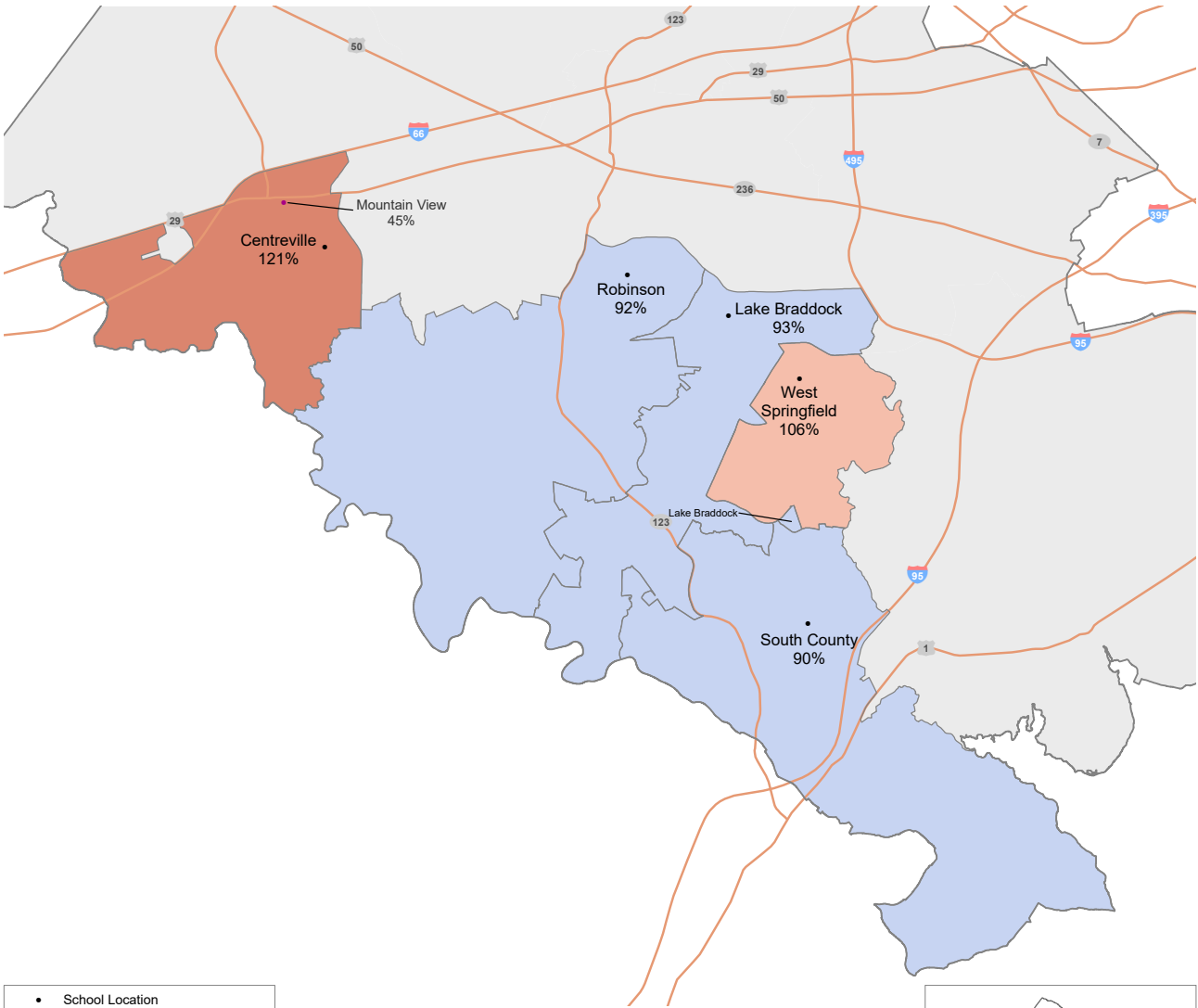
### Notes:

1. Based on SY 2022-23 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 2022-23

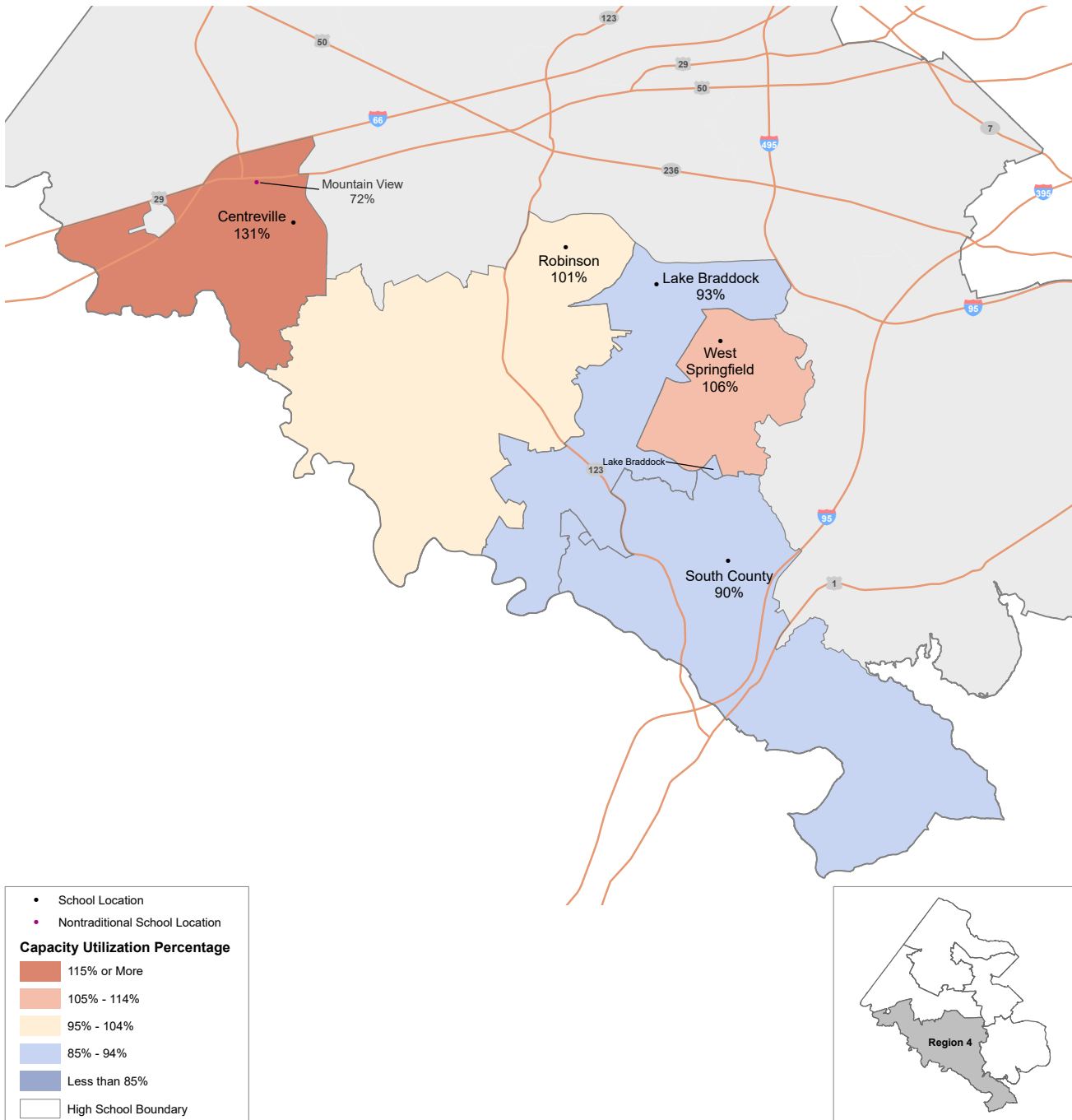


Notes:  
1. Based on SY 2022-23 boundaries.  
2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.



# REGION 4 HIGH SCHOOL CAPACITY

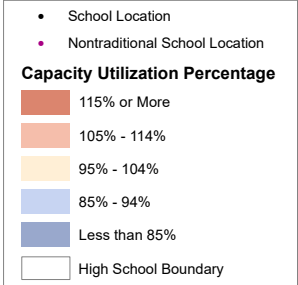
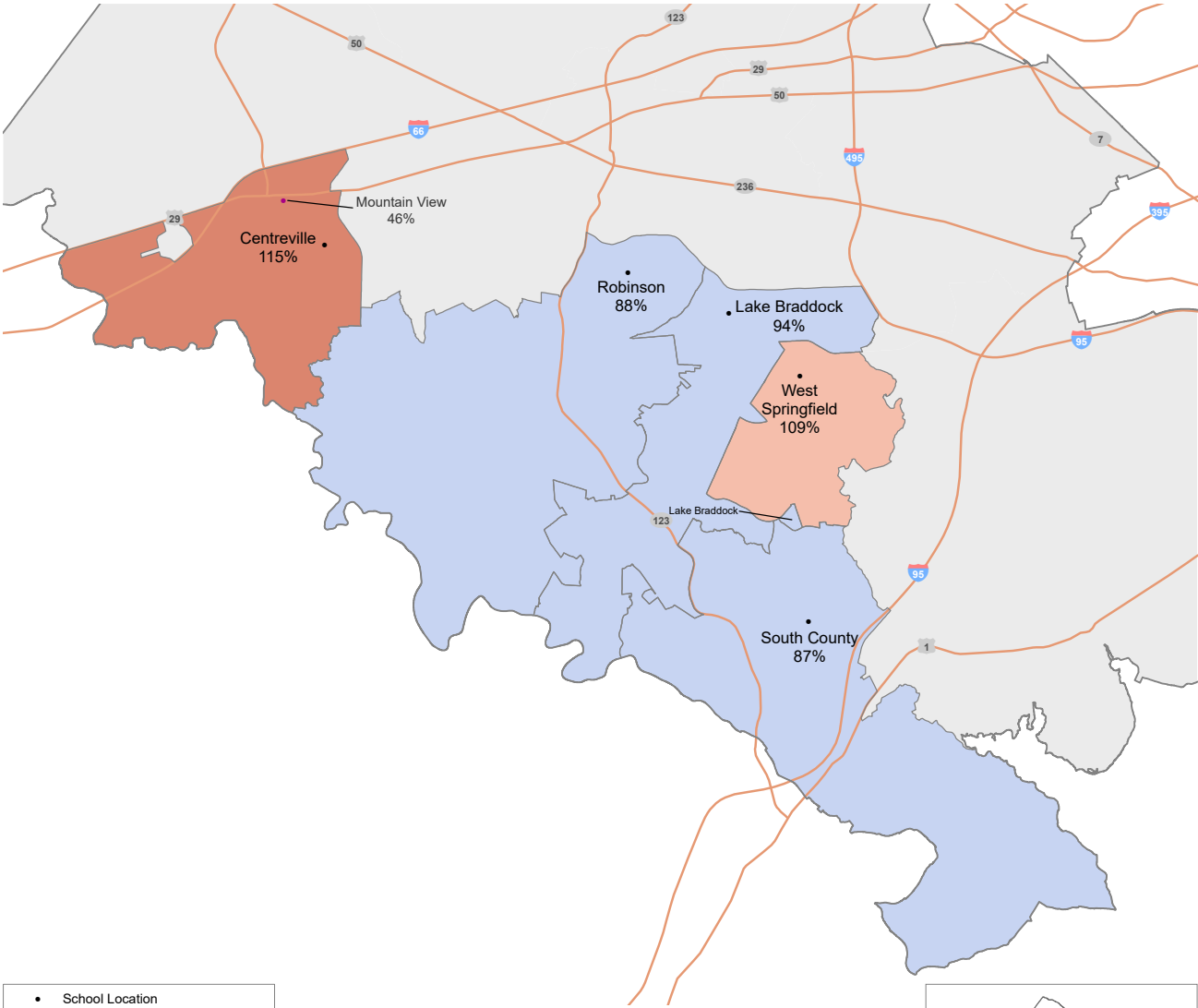
## CURRENT | WITHOUT MODULARS



REGION 4

# REGION 4 HIGH SCHOOL CAPACITY

# PROJECTED | SY 2027-28

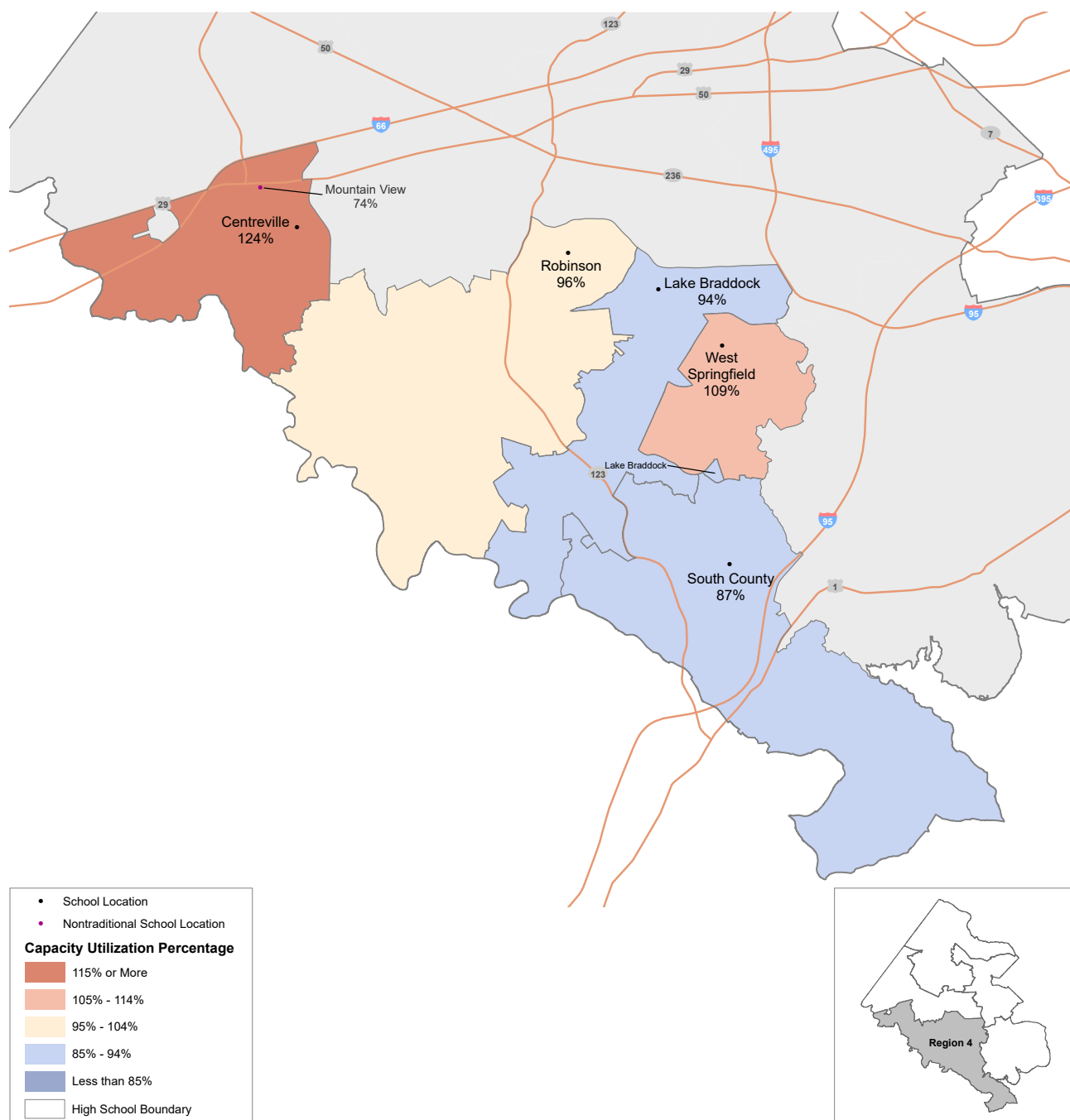


Notes:  
1. Based on SY 2022-23 boundaries.  
2. Nontraditional school capacity is based on the school's overall membership and is included on this map due to the grade levels served at the location.

## REGION 4 HIGH SCHOOL CAPACITY

PROJECTED

WITHOUT MODULARS



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 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 appropriate stakeholders, in accordance with School Board policies and regulations. 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 1** identifies the potential solution(s) from the list above for each school within the region. In addition, Table 1 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

The following table lists the schools that are in construction in the current 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

The following table 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 1

## 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	Monitor student membership
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	Monitor student membership
4	Lake Braddock	ES	Kings Park	Monitor student membership
4	Lake Braddock	ES	Ravensworth	A, B, C, D, H
4	Lake Braddock	ES	Sangster	Monitor student membership
4	Lake Braddock	ES	White Oaks	Monitor student membership
4	Robinson	HS	Robinson HS	Monitor student membership
4	Robinson	MS	Robinson	Monitor student membership
4	Robinson	ES	Bonnie Brae	Renovation in permitting Monitor student membership
4	Robinson	ES	Fairview	Monitor student membership
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	Monitor student membership
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	Monitor student membership
4	West Springfield	HS	West Springfield	A, B, C, D, H
4	West Springfield	MS	Irving	A, B, C, D, H
4	West Springfield	ES	Cardinal Forest	A, B, C, D, H
4	West Springfield	ES	Hunt Valley	Monitor student membership
4	West Springfield	ES	Keene Mill	A, B, C, D, F, H
4	West Springfield	ES	Orange Hunt	Monitor student membership
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 2022-23 INSTRUCTIONAL AND SPECIAL EDUCATION SCHOOL PROGRAMS | REGION 4

SCHOOL INFORMATION					INSTRUCTIONAL										SPECIAL EDUCATION <sup>2</sup>										NONTRADITIONAL SCHOOL PROGRAMS <sup>3</sup>							# OF SACC ROOMS <sup>5</sup>				
PYR	LEVEL	SCHOOL NAME	GRADES	TITLE 1	K-3 CAP	FCPS PREK PREK	EHS	MAGNET	ES AAP LOCAL LEVEL IV	ES & MS AAP CENTER	ES & MS IMMERSION	FLES & LTC	HS & AP	IB <sup>1</sup>	HS ACADEMY	ECCB	PAC	AUT	CSS	ID	IDS	DHOH	BVI	PD	STEP	FCAHS <sup>4</sup>	AIM	ALC	NCRA	TSRC <sup>5</sup>	ISAP <sup>6</sup>	ACE <sup>7</sup>				
CENTREVILLE	HS	CENTREVILLE HS	9-12										Y					Y	Y-SB	Y																
	MS	LIBERTY MS	7-8								Y							Y	Y	Y-SB																
	ES	BULL RUN ES	K-6						Y									Y																2		
	ES	CENTRE RIDGE ES	K-6	✓	24	Y			Y-SB								Y	Y	Y-SB	Y-SB														2		
	ES	CENTREVILLE ES	K-6			Y			Y-SB								Y	Y	Y-SB	Y-SB														2		
	ES	POWELL ES	K-6						Y-SB		Y	Y-SB					Y	Y-SB																	2	
	ES	UNION MILL ES	K-6															Y-SB																	2	
	HS	LAKE BRADDOCK HS	9-12											Y				Y-SB	Y-SB	Y-SB	Y-SB															
	MS	LAKE BRADDOCK MS	7-8						Y	Y		Y-SB						Y-SB	Y-SB	Y-SB	Y-SB															
	ES	CHERRY RUN ES	K-6						Y-SB <sup>10</sup>								Y	Y			Y	Y													2	
LAKE BRADDOCK	ES	KINGS GLEN ES	4-6						Y-SB <sup>10</sup>									Y-SB																	2	
	ES	KINGS PARK ES	K-3						Y-SB <sup>10</sup>								Y	Y	Y-SB																2	
	ES	RAVENSWORTH ES	K-6							Y							Y																		2	
	ES	SANGSTER ES	K-6							Y		Y-SB																								2
	ES	WHITE OAKS ES	K-6			Y				Y							Y																			2
ROBINSON	HS	ROBINSON HS	9-12										Y <sup>11</sup>	Y				Y-SB	Y-SB	Y-SB	Y-SB			Y												
	MS	ROBINSON MS	7-8								Y			Y				Y-SB	Y-SB	Y-SB	Y-SB			Y												
	ES	BONNIE BRAE ES	K-6			Y			Y-SB								Y	Y	Y																	2
	ES	FAIRVIEW ES	K-6						Y-SB			Y-SB						Y																		2
	ES	LAUREL RIDGE ES	K-6						Y-SB <sup>10</sup>		Y							Y	Y-SB	Y																2
	ES	OAK VIEW ES	K-6						Y-SB									Y-SB																		2
	ES	TERRA CENTRE ES	K-6						Y-SB			Y-SB					Y	Y																		2
	HS	SOUTH COUNTY HS	9-12											Y				Y-SB	Y-SB	Y-SB	Y-SB								Y							
	MS	SOUTH COUNTY MS	7-8						Y	Y								Y-SB	Y-SB	Y-SB	Y															
	ES	HALLEY ES	K-6		24	Y			Y-SB								Y	Y																		2
SOUTH COUNTY	ES	LAUREL HILL ES	K-6						Y-SB									Y																		2
	ES	NEWINGTON FOREST ES	K-6						Y-SB <sup>10</sup>									Y	Y																	2
	ES	SILVERBROOK ES	K-6						Y-SB			Y-SB						Y-SB																		2
	HS	WEST SPRINGFIELD HS	9-12										Y					Y-SB	Y-SB	Y-SB	Y-SB															
	MS	IRVING MS	7-8								Y								Y-SB	Y-SB	Y-SB															
WEST SPRINGFIELD	ES	CARDINAL FOREST ES	K-6			Y			Y-SB <sup>10</sup>								Y	Y	Y-SB																	2
	ES	HUNT VALLEY ES	K-6															Y																		2
	ES	KEENE MILL ES	K-6							Y		Y-SB																								2
	ES	ORANGE HUNT ES	K-6								Y		Y-SB																							2
	ES	ROLLING VALLEY ES	K-6															Y	Y	Y	Y															2
	ES	WEST SPRINGFIELD ES	K-6									Y-SB					Y	Y																		2

HS	MOUNTAIN VIEW HS	9-12																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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<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, Pinmit 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. SACC in temporary classrooms or open resource spaces are not included in this count. Additional SACC at Graham Road Community Building.

<sup>9</sup> Governor's School.

<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 impairments.

## SY 2022–23 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 PROGRAMS
<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 2022-23 CAPACITY, MEMBERSHIP, AND PROJECTIONS | REGION 4 by Pyramid

FACILITY		SY 2022-23					PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %				
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28
Centreville HS	2,143 / 3,000	2,142	2,600	121%	14	8	2,502	2,481	2,438	2,411	2,458	117%	116%	114%	113%	115%
Centreville HS w/o Modular	1,953 / 3,000	1,980	2,600	131%	14	-	2,502	2,481	2,438	2,411	2,458	126%	125%	123%	122%	124%
Liberty MS	1,350	1,097	921	84%	-	-	931	923	927	935	901	85%	84%	85%	85%	82%
Bull Run ES <sup>4</sup>	1,008	899	747	83%	4	-	744	742	727	735	733	83%	83%	81%	82%	82%
Centre Ridge ES	1,008	876	699	80%	6	-	688	678	684	673	690	79%	77%	78%	77%	79%
Centreville ES	1,288	903	776	86%	-	10	782	767	735	734	717	87%	85%	81%	81%	79%
Centreville ES w/o Modular	1,008	763	776	102%	-	-	782	767	735	734	717	102%	101%	96%	96%	94%
Powell ES	1,288	1,102	927	84%	-	10	923	928	927	916	920	84%	84%	84%	83%	83%
Powell ES w/o Modular	1,008	952	927	97%	-	-	923	928	927	916	920	97%	97%	97%	96%	97%
Union Mill ES	1,120	940	894	95%	4	-	894	884	888	882	884	95%	94%	94%	94%	94%

Lake Braddock HS	3,124	3,108	2,896	93%	-	-	2,921	2,972	2,956	2,918	2,918	94%	96%	95%	94%	94%
Lake Braddock MS <sup>4</sup>	1,644	1,635	1,465	90%	-	-	1,468	1,444	1,448	1,460	1,486	90%	88%	89%	89%	91%
Cherry Run ES	594	578	469	81%	-	-	474	492	517	539	549	82%	85%	89%	93%	95%
Kings Glen ES	672	456	422	93%	3	-	436	449	437	438	435	96%	98%	96%	96%	95%
Kings Park ES	940	664	643	97%	2	-	652	656	638	614	596	98%	99%	96%	92%	90%
Ravensworth ES	662	627	600	96%	-	-	594	598	624	638	648	95%	95%	100%	102%	103%
Sangster ES <sup>4</sup>	1,008	972	926	95%	5	-	922	939	950	970	950	95%	97%	98%	100%	98%
White Oaks ES <sup>2,3,4</sup>	990	854	712	83%	-	-	714	704	688	693	694	84%	82%	81%	81%	81%

Robinson HS <sup>2</sup>	2,752	2,731	2,512	92%	19	10	2,408	2,366	2,397	2,318	2,394	88%	87%	88%	85%	88%
Robinson HS w/o Modular <sup>2</sup>	2,514	2,493	2,512	101%	19	-	2,408	2,366	2,397	2,318	2,394	97%	95%	96%	93%	96%
Robinson MS	1,334	1,270	1,074	85%	-	-	1,110	1,123	1,147	1,232	1,214	87%	88%	90%	97%	96%
Bonnie Brae ES	1,008 / 950	896	829	93%	2	-	831	814	803	781	788	93%	91%	85%	82%	83%
Fairview ES	812	781	735	94%	2	-	735	749	742	741	729	94%	96%	95%	95%	93%
Laurel Ridge ES	1,092	908	787	87%	4	-	794	790	784	788	788	87%	87%	86%	87%	87%
Oak View ES	924	822	760	92%	-	-	764	750	741	701	685	93%	91%	90%	85%	83%
Terra Centre ES <sup>2</sup>	618	602	628	104%	2	-	645	644	639	624	624	107%	107%	106%	104%	104%

South County HS	2,500	2,496	2,257	90%	-	-	2,204	2,200	2,166	2,150	2,174	88%	88%	87%	86%	87%
South County MS <sup>4</sup>	1,410	986	950	96%	-	-	976	957	966	973	920	99%	97%	98%	99%	93%
Halley ES	1,008	745	602	81%	-	-	620	616	603	581	584	83%	83%	81%	78%	78%
Laurel Hill ES	1,064	803	734	91%	2	-	712	716	702	691	698	89%	89%	87%	86%	87%
Newington Forest ES	782	627	570	91%	-	-	574	581	583	581	593	92%	93%	93%	93%	95%
Silverbrook ES <sup>3</sup>	948	831	798	96%	-	-	805	799	790	818	814	97%	96%	95%	98%	98%

CENTREVILLE HS

LAKE BRADDOCK HS

ROBINSON HS

SOUTH COUNTY HS

FACILITY		SY 2022-23					PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %				
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28
West Springfield HS <sup>3</sup>	2,505	2,503	2,650	106%	-	-	2,704	2,713	2,746	2,711	2,721	108%	108%	110%	108%	109%
Irving MS	1,152	1,125	1,167	104%	-	-	1,193	1,185	1,169	1,176	1,191	106%	105%	104%	105%	106%
Cardinal Forest ES	800	673	628	93%	3	-	651	681	690	695	691	97%	101%	103%	103%	103%
Hunt Valley ES	878	801	733	92%	-	-	743	738	728	727	733	93%	92%	91%	91%	92%
Keene Mill ES <sup>4</sup>	784	745	770	103%	2	-	791	816	798	793	772	106%	110%	107%	106%	104%
Orange Hunt ES	952	907	872	96%	8	-	878	856	844	848	866	97%	94%	93%	93%	95%
Rolling Valley ES <sup>2</sup>	784	634	571	90%	4	-	556	530	539	529	512	88%	84%	85%	83%	81%
West Springfield ES	680	618	567	92%	3	-	553	568	578	574	566	89%	92%	94%	93%	92%

Mountain View HS <sup>5</sup>	722	366	164	45%	2	10	168	165	168	170	168	46%	45%	46%	46%	46%
Mountain View HS w/o Modular <sup>5</sup>	484	228	164	72%	2	-	168	165	168	170	168	74%	72%	74%	75%	74%
Burke School	278	112	38	34%	19	-	41	40	39	41	40	37%	36%	35%	37%	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 2022.
2. FCPS, *Projections*, Fall 2022.
3. FCPS Office of Facilities Planning Services, *Capacity and Utilization Surveys*, SY 2022-23.
4. FCPS Office of Design and Construction, *Trailer Asset Report*, September 2022.

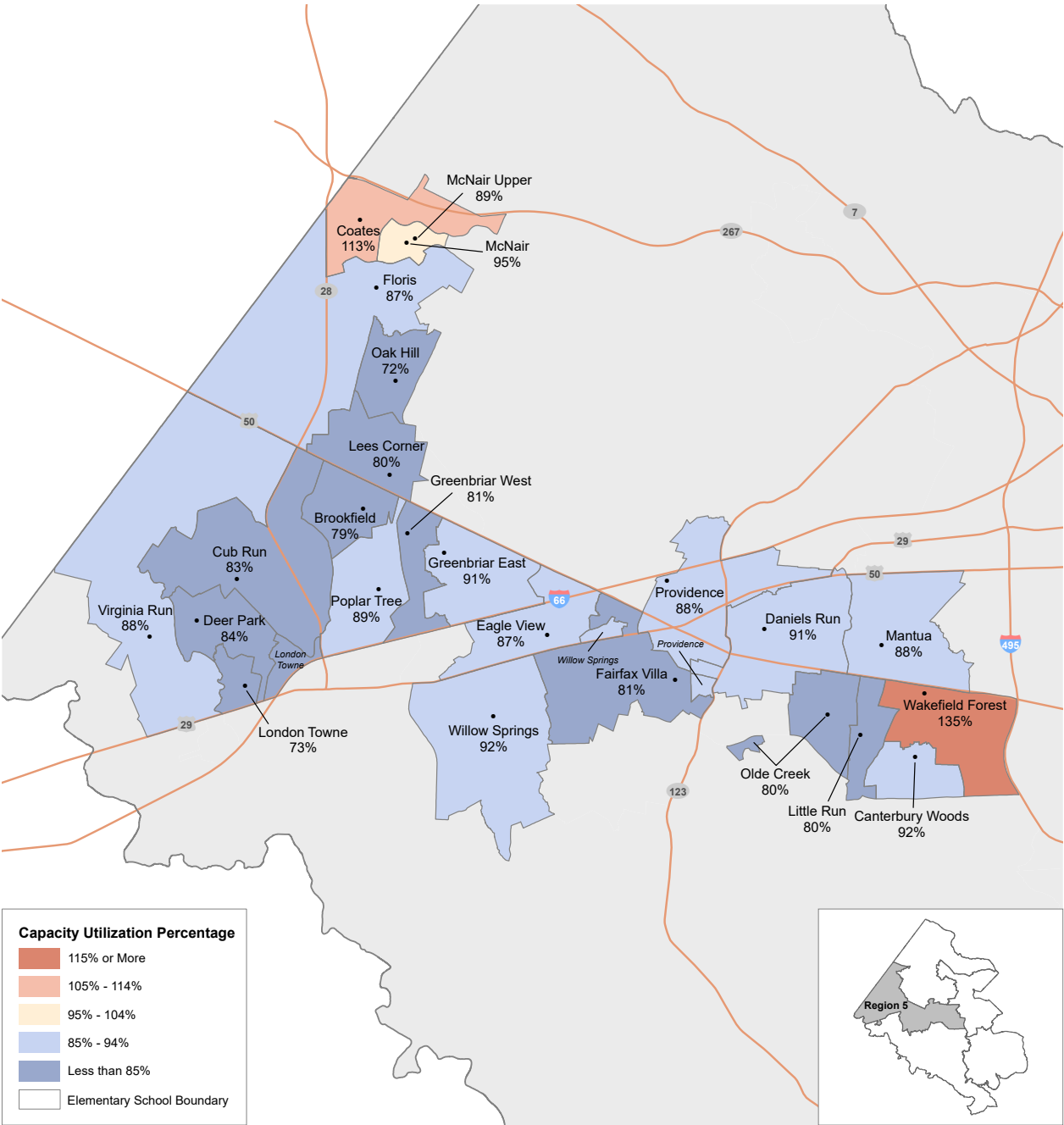
Notes:

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 of COVID-19 are uncertain and may affect the accuracy of the student 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 [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 4

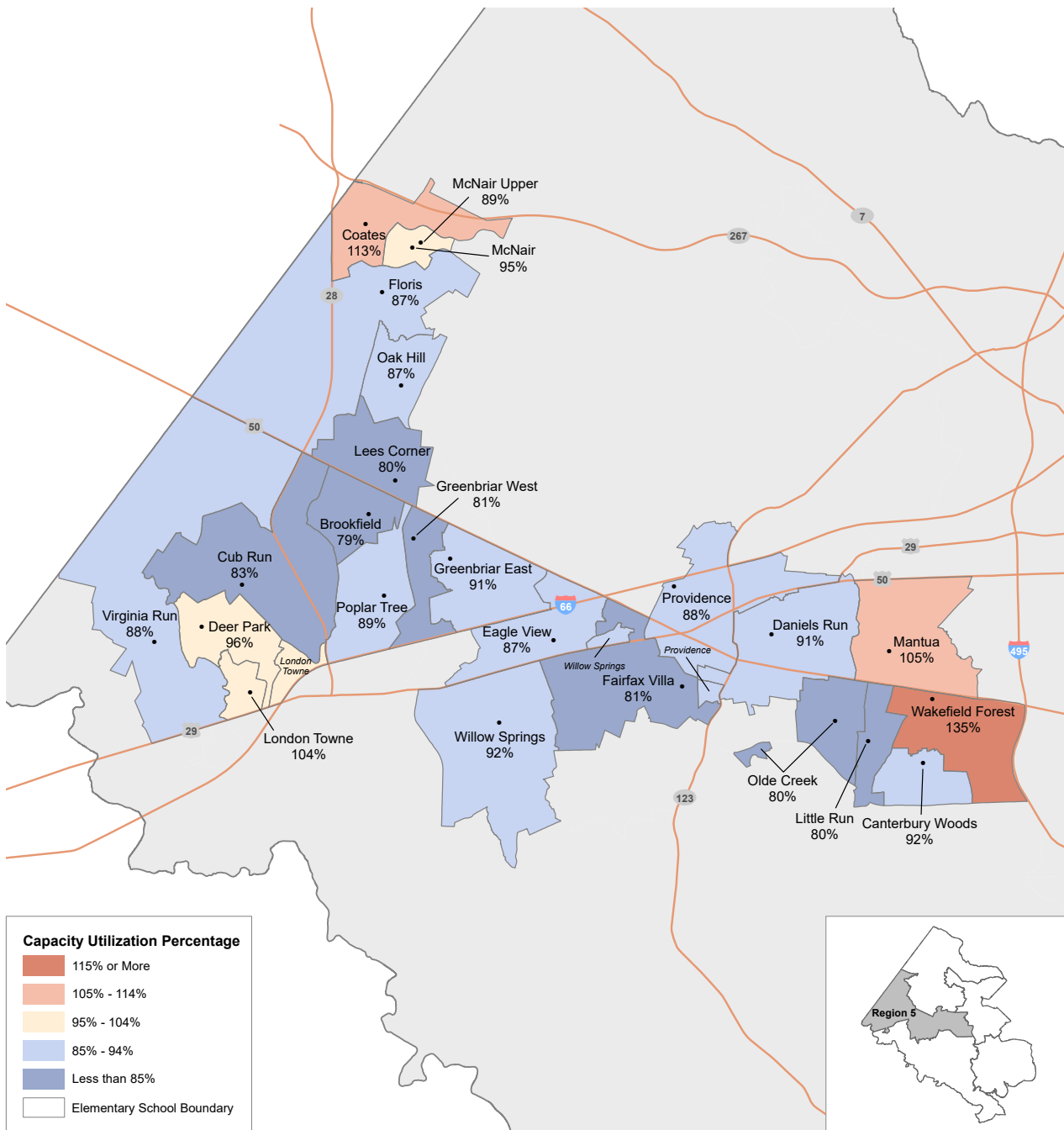
# REGION 5 ELEMENTARY SCHOOL CAPACITY

## CURRENT | SY 2022-23



# REGION 5 ELEMENTARY SCHOOL CAPACITY

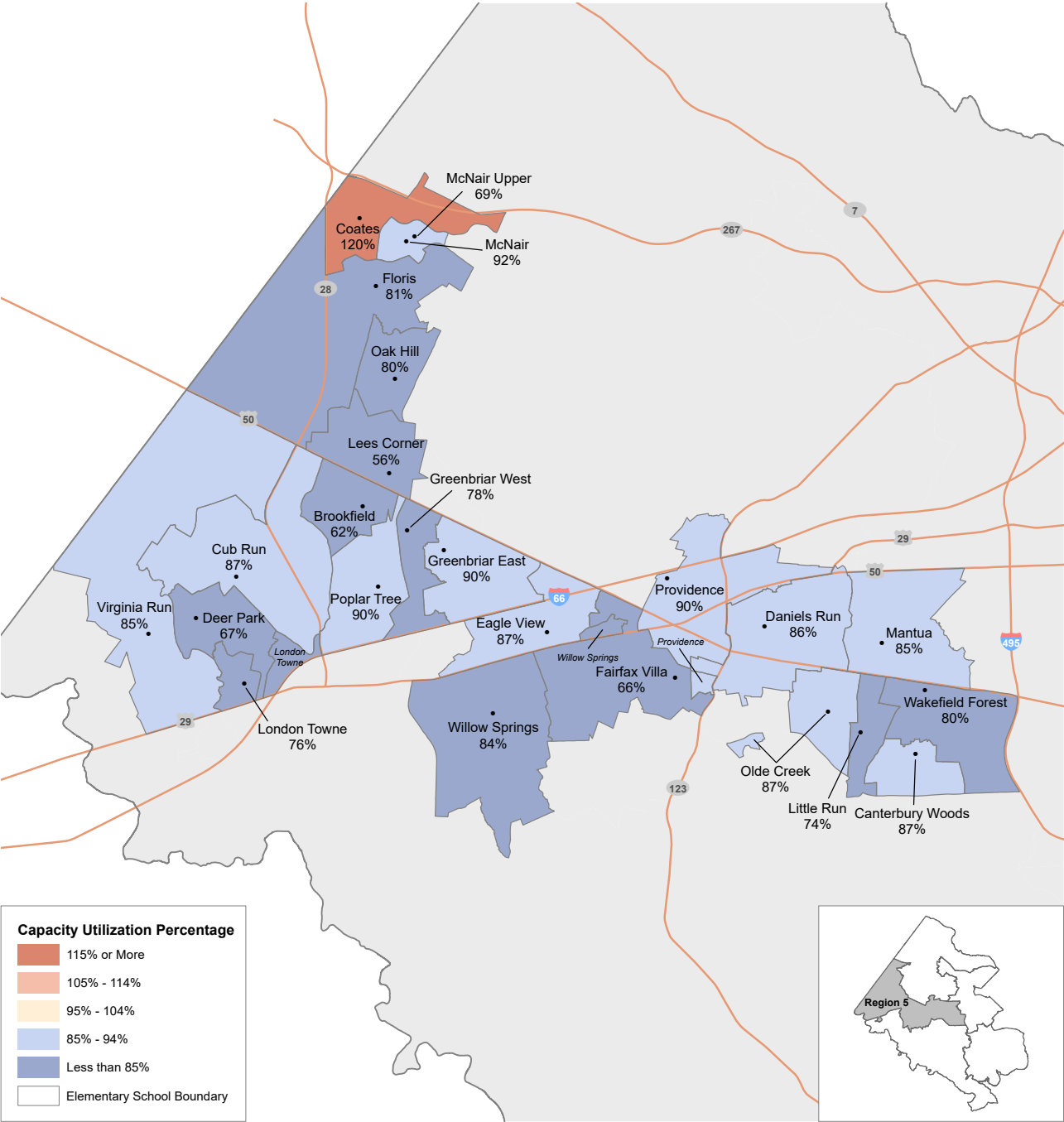
## CURRENT | WITHOUT MODULARS



REGION 5

# REGION 5 ELEMENTARY SCHOOL CAPACITY

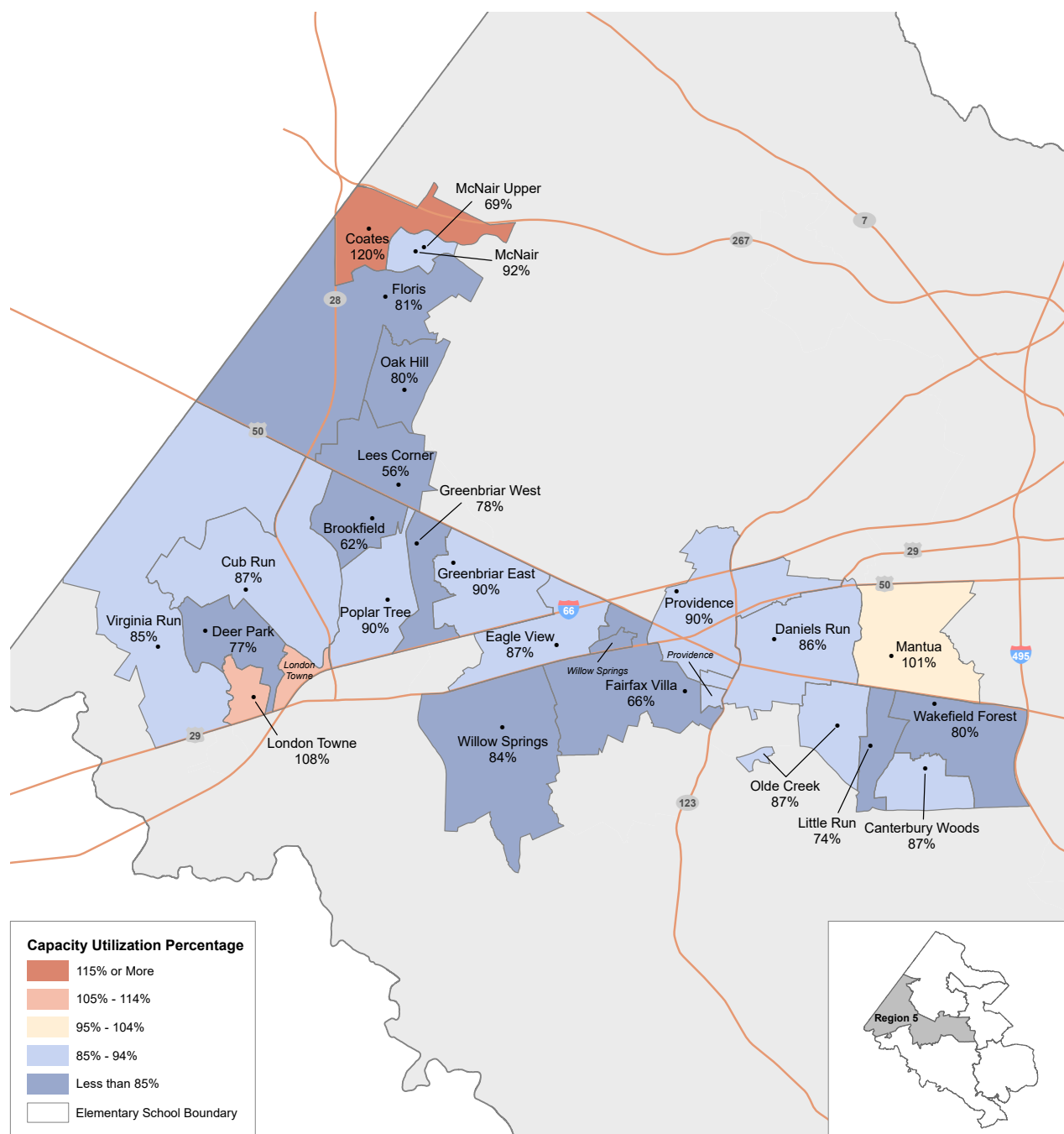
# PROJECTED | SY 2027-28



Note: Based on SY 2022-23 boundaries.

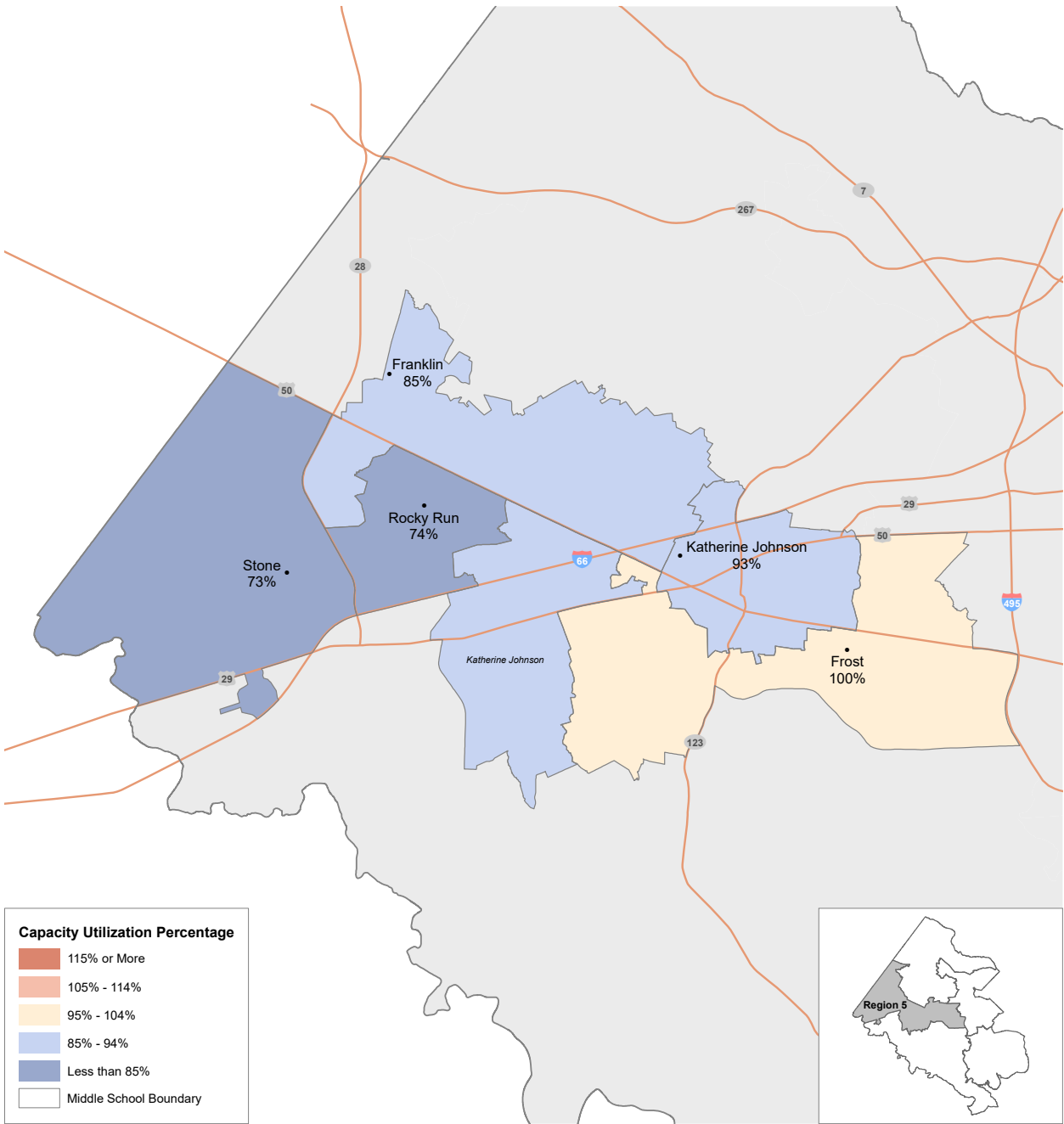


# REGION 5 ELEMENTARY SCHOOL CAPACITY PROJECTED | WITHOUT MODULARS



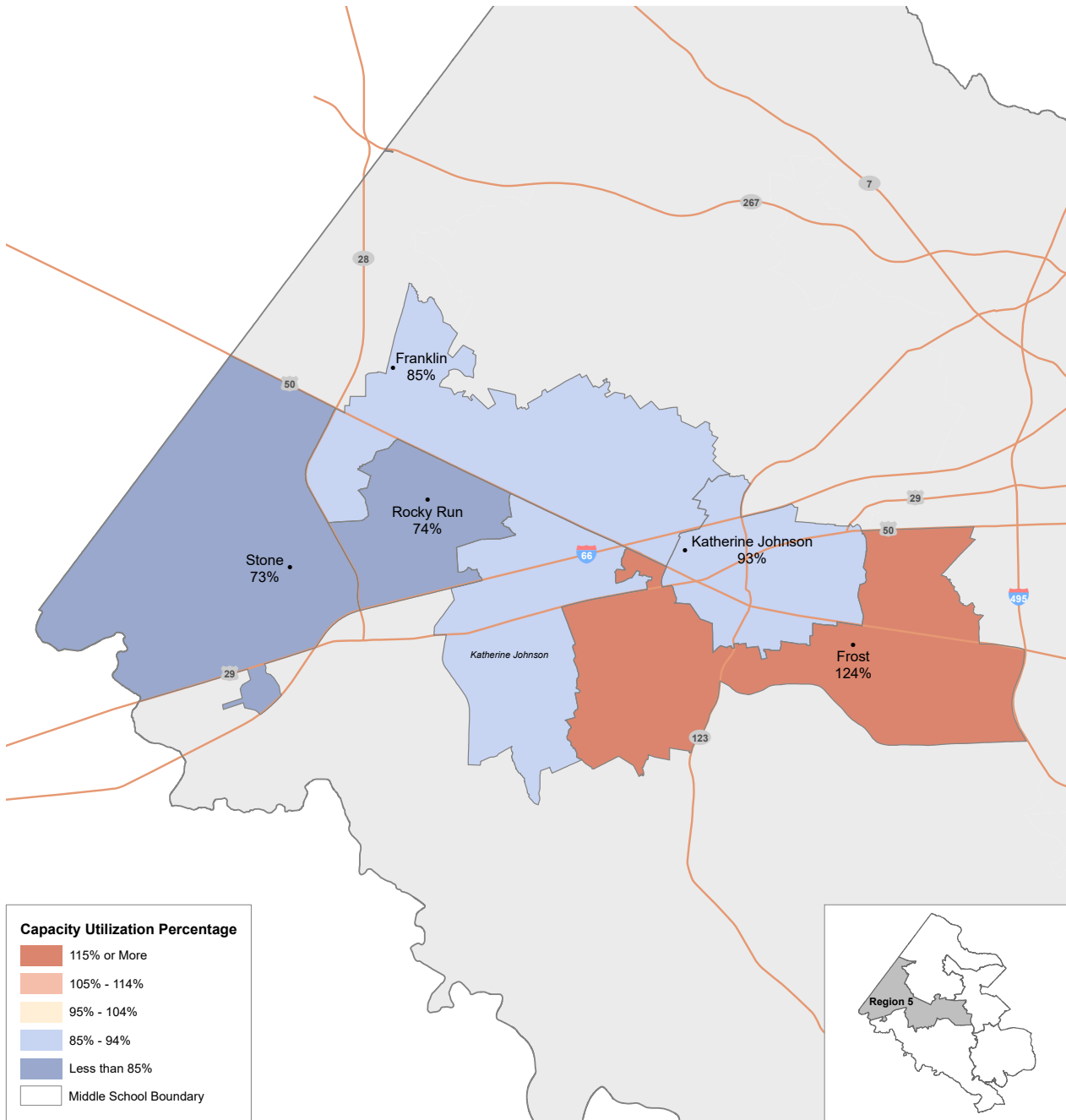
# REGION 5 MIDDLE SCHOOL CAPACITY

## CURRENT | SY 2022-23



# REGION 5 MIDDLE SCHOOL CAPACITY

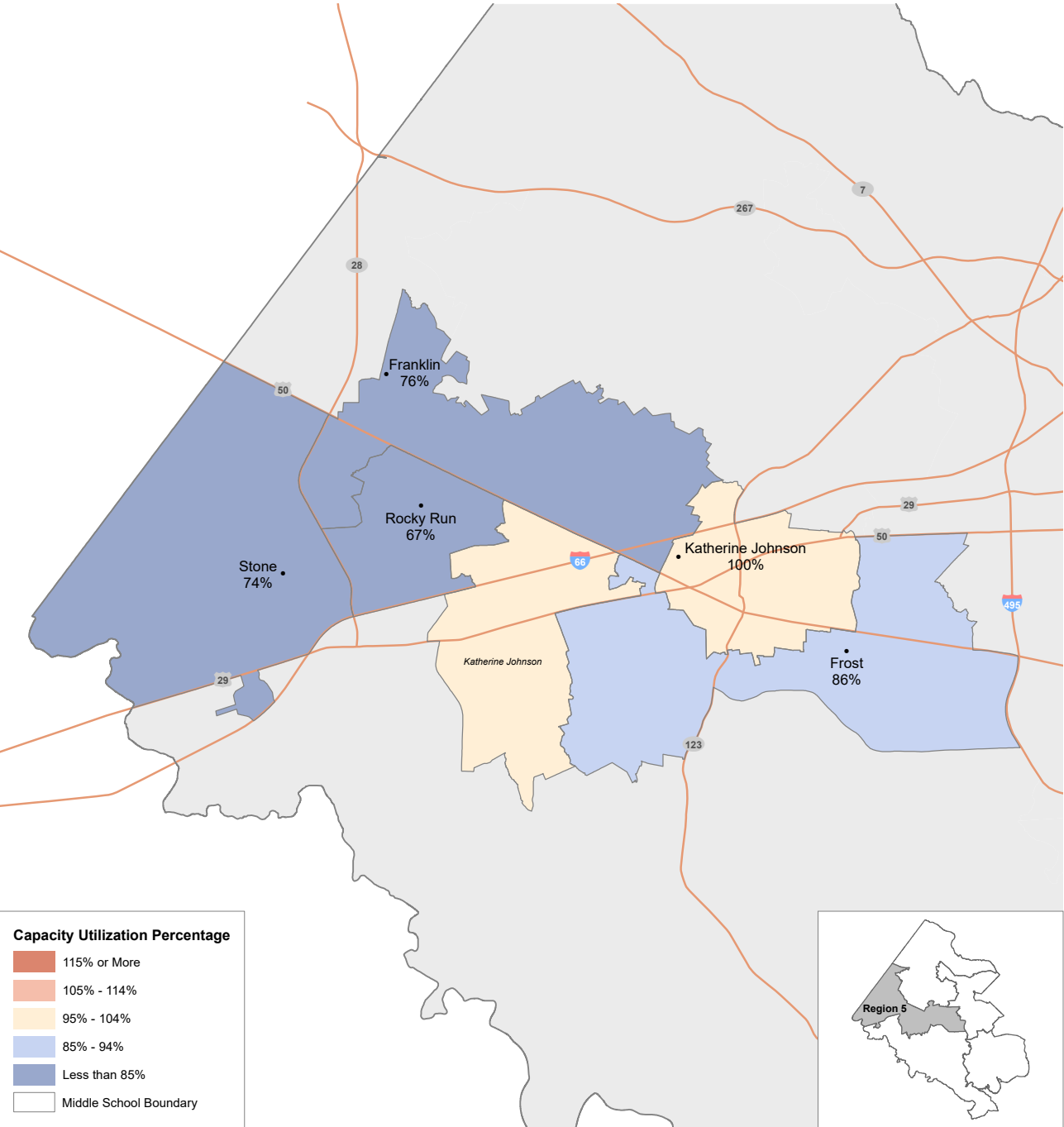
## CURRENT | WITHOUT MODULARS



REGION 5

# REGION 5 MIDDLE SCHOOL CAPACITY

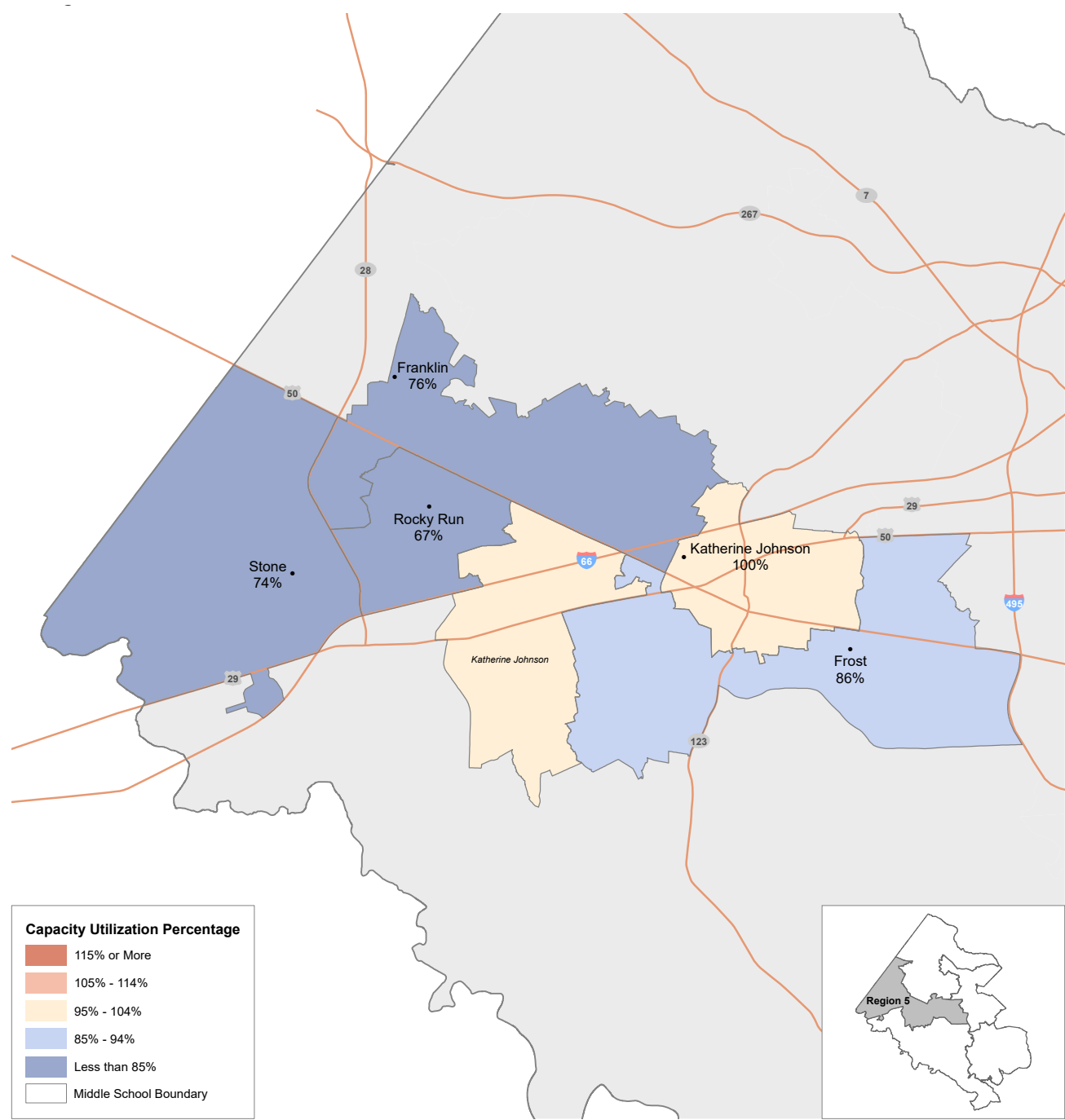
# PROJECTED | SY 2027-28



# REGION 5 MIDDLE SCHOOL CAPACITY

# PROJECTED

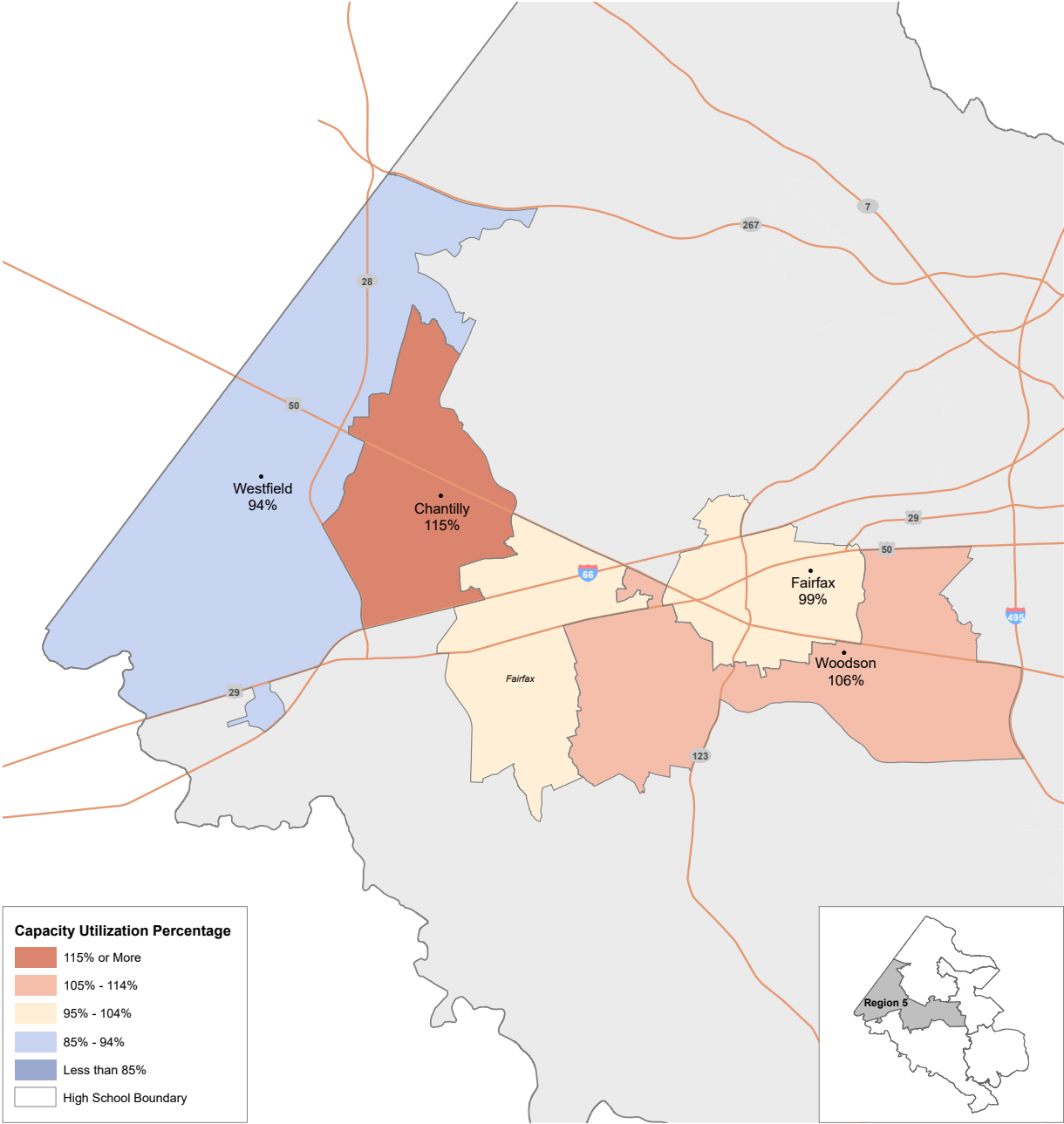
## WITHOUT MODULARS



Note: Based on SY 2022-23 boundaries.

# REGION 5 HIGH SCHOOL CAPACITY

## CURRENT | SY 2022-2023



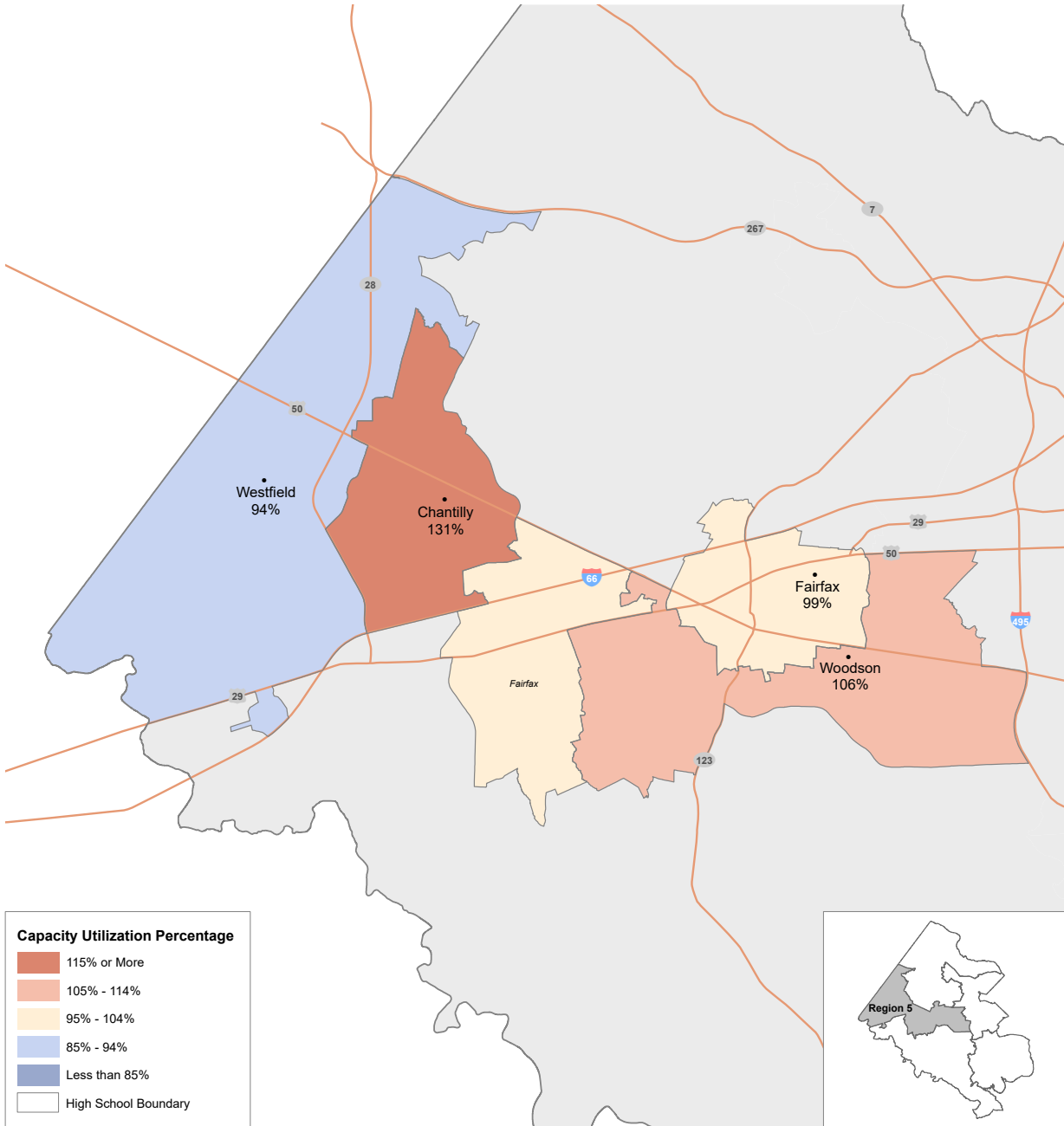
Note: Based on SY 2022-23 boundaries.



# REGION 5 HIGH SCHOOL CAPACITY

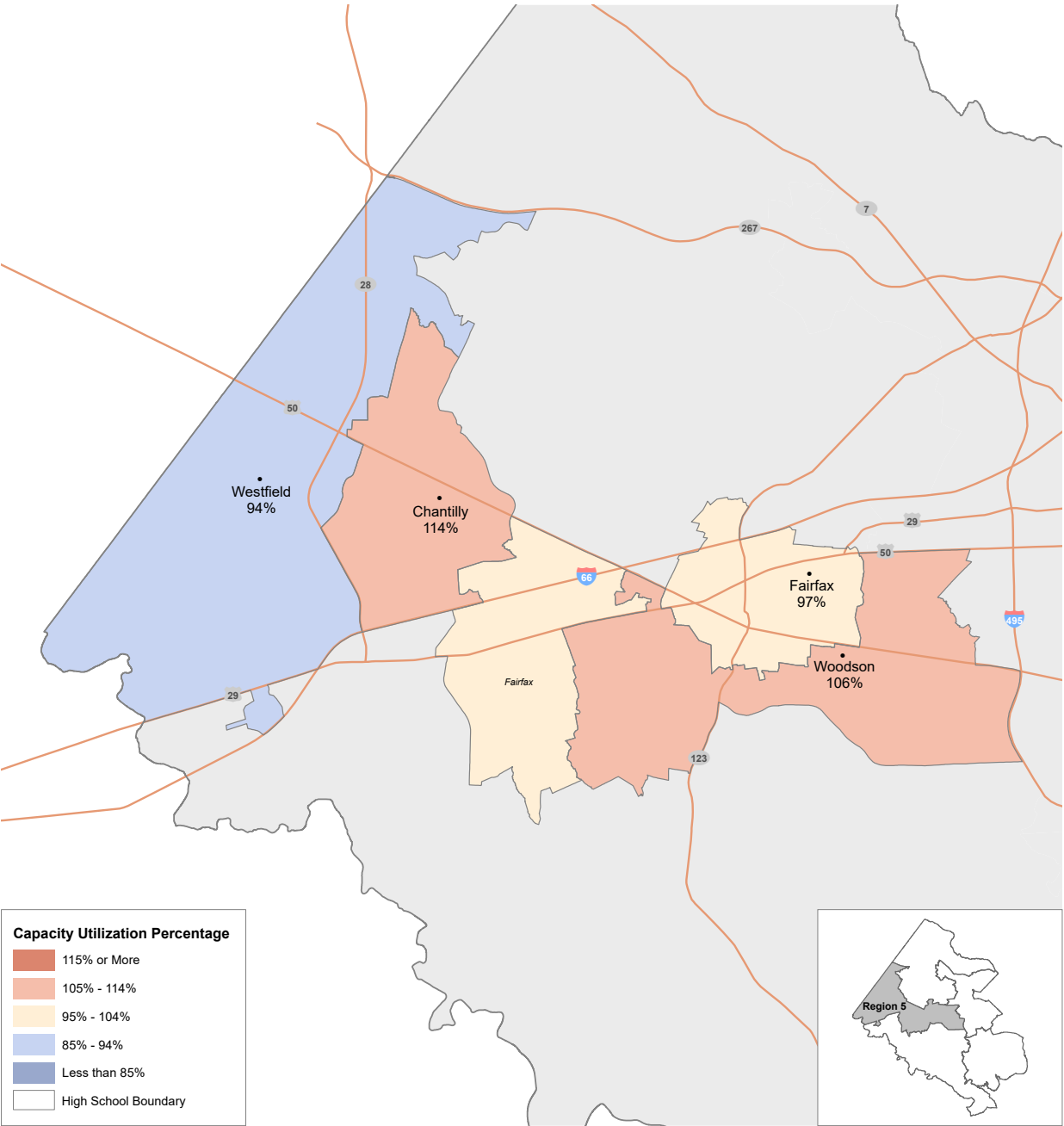
## CURRENT | WITHOUT MODULARS

REGION 5



# REGION 5 HIGH SCHOOL CAPACITY

# PROJECTED | SY 2027-28

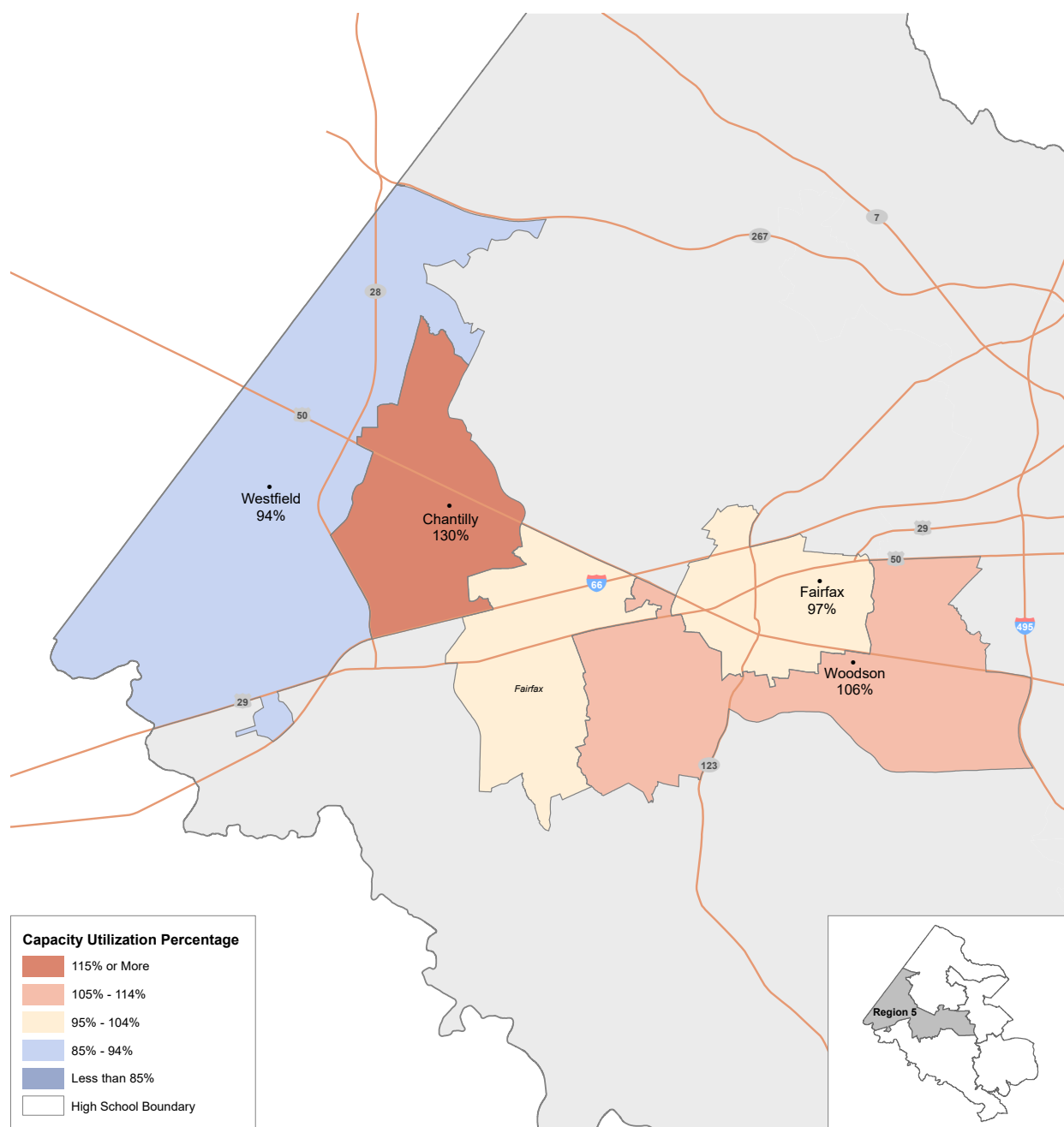


Note: Based on SY 2022-23 boundaries.

## REGION 5 HIGH SCHOOL CAPACITY

PROJECTED

WITHOUT MODULARS



REGION 5

## 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 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 appropriate stakeholders, in accordance with School Board policies and regulations. 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 1** identifies the potential solution(s) from the list above for each school within the region. In addition, Table 1 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

The following table lists the schools that are in construction in the current 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

The following table 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 1

## Region 5 Potential Solutions

REGION	PYRAMID	LEVEL	SCHOOL	POTENTIAL SOLUTIONS
5	Chantilly	HS	Chantilly	A, B, C, D, F, H
5	Chantilly	MS	Franklin	Monitor student membership
5	Chantilly	MS	Rocky Run	Monitor student membership
5	Chantilly	ES	Brookfield	Renovation in planning / design 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 planning / design 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
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	Westfield	HS	Westfield	Monitor student membership
5	Westfield	MS	Stone	Monitor student membership
5	Westfield	ES	Coates	A, B, C, D, F, H
5	Westfield	ES	Cub Run	Monitor student membership
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	Renovation in construction 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	Monitor student membership
5	Woodson	ES	Olde Creek	Monitor student membership
5	Woodson	ES	Wakefield Forest	Renovation in construction 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> SACC program is run by the Fairfax County Government, not FCPS. Numbers include SACC in dedicated classrooms. SACC in temporary classrooms or open resource spaces are not included in this count. Additional SACC at Graham Road Community Building.

<sup>9</sup> Governor's School.

<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 impairments.

## SY 2022–23 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 PROGRAMS
<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 2022-23 CAPACITY, MEMBERSHIP, AND PROJECTIONS | REGION 5 by Pyramid

FACILITY		SY 2022-23					PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %				
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28
Chantilly HS <sup>2</sup>	2,581	2,544	2,917	115%	9	14	2,895	2,886	2,899	2,867	2,890	114%	113%	114%	113%	114%
Chantilly HS <sup>w/o Modular</sup> <sup>2</sup>	2,248	2,225	2,917	131%	9	-	2,895	2,886	2,899	2,867	2,890	130%	130%	130%	129%	130%
Franklin MS	1,215	976	830	85%	-	-	811	780	768	761	737	83%	80%	79%	78%	76%
Rocky Run MS <sup>3, 4</sup>	1,389	1,269	933	74%	-	-	899	883	854	844	847	71%	70%	67%	67%	67%
Brookfield ES	1,036 / 1,000	886	699	79%	5	-	695	674	652	643	620	78%	76%	74%	64%	62%
Greenbriar East ES	1,176	977	888	91%	4	-	896	932	940	905	882	92%	95%	96%	93%	90%
Greenbriar West ES <sup>4</sup>	924	783	637	81%	6	-	629	612	617	616	610	80%	78%	79%	79%	78%
Lees Corner ES	896 / 900	740	592	80%	4	-	577	550	526	514	504	78%	74%	71%	57%	56%
Oak Hill ES <sup>4</sup>	1,064 / 850	976	702	72%	-	6	675	660	667	664	676	69%	78%	78%	78%	80%
Oak Hill ES <sup>w/o Modular</sup> <sup>4</sup>	896 / 850	808	702	87%	-	-	675	660	667	664	676	84%	78%	78%	78%	80%
Poplar Tree ES <sup>4</sup>	896	759	673	89%	3	-	676	683	683	684	681	89%	90%	90%	90%	90%
Fairfax HS	2,416	2,390	2,359	99%	8	-	2,399	2,417	2,376	2,347	2,327	100%	101%	99%	98%	97%
Katherine Johnson MS <sup>4</sup>	1,311	1,144	1,069	93%	-	-	1,128	1,155	1,133	1,141	1,142	99%	101%	99%	100%	100%
Daniels Run ES <sup>2</sup>	980	877	796	91%	2	-	805	799	793	771	753	92%	91%	90%	88%	86%
Eagle View ES <sup>2</sup>	1,008	717	621	87%	-	-	652	653	642	632	627	91%	91%	90%	88%	87%
Providence ES	1,092	974	855	88%	2	-	882	909	937	900	874	91%	93%	96%	92%	90%
Willow Springs ES <sup>4</sup>	1,036 / 1,050	980	902	92%	8	-	887	877	871	877	882	91%	89%	89%	84%	84%
Westfield HS	2,823	2,823	2,648	94%	13	-	2,701	2,736	2,725	2,666	2,662	96%	97%	97%	94%	94%
Stone MS	1,104	930	676	73%	1	-	707	703	699	706	688	76%	76%	75%	76%	74%
Coates ES <sup>2</sup>	868	728	822	113%	8	-	877	907	907	891	870	120%	125%	125%	122%	120%
Cub Run ES	874	701	585	83%	6	-	600	642	636	618	607	86%	92%	91%	88%	87%
Deer Park ES	1,064	669	562	84%	-	10	552	512	504	472	451	83%	77%	75%	71%	67%
Deer Park ES <sup>w/o Modular</sup>	784	585	562	96%	-	-	552	512	504	472	451	94%	88%	86%	81%	77%
Floris ES	924	795	690	87%	2	-	662	652	646	627	641	83%	82%	81%	79%	81%
London Towne ES	1,204	950	698	73%	2	10	719	704	704	717	726	76%	74%	74%	75%	76%
London Towne ES <sup>w/o Modular</sup>	924	670	698	104%	2	-	719	704	704	717	726	107%	105%	105%	107%	108%
McNair ES <sup>4</sup>	1,008	573	544	95%	-	-	534	515	526	523	525	93%	90%	92%	91%	92%
McNair Upper ES	840	700	624	89%	-	-	600	557	523	503	480	86%	80%	75%	72%	69%
Virginia Run ES	1,008	804	704	88%	3	-	724	720	696	690	687	90%	90%	87%	86%	85%

CHANTILLY HS

FAIRFAX HS

WESTFIELD HS

FACILITY		SY 2022-23					PROJECTED MEMBERSHIP					PROJECTED PROGRAM CAPACITY UTILIZATION %				
SCHOOL	DESIGN CAPACITY	PROGRAM CAPACITY	MEMBERSHIP	PROGRAM CAPACITY UTILIZATION %	TEMPORARY CLASSROOMS	MODULAR CLASSROOMS	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28	SY23-24	SY24-25	SY25-26	SY26-27	SY27-28
Woodson HS	2,331	2,326	2,461	<b>106%</b>	4	-	2,492	2,470	2,498	2,473	2,470	<b>107%</b>	<b>106%</b>	<b>107%</b>	<b>106%</b>	<b>106%</b>
Frost MS <sup>1</sup>	1,368/1,400	1,206	1,209	100%	-	10	1,216	1,214	1,191	1,192	1,210	87%	87%	85%	85%	86%
Frost MS w/o Modular <sup>4</sup>	1,098/1,400	978	1,209	<b>124%</b>	-	-	1,216	1,214	1,191	1,192	1,210	87%	87%	85%	85%	86%
Canterbury Woods ES <sup>4</sup>	917	853	787	92%	2	-	783	763	770	751	742	92%	89%	90%	88%	87%
Fairfax Villa ES	694	632	515	81%	6	-	504	497	482	452	417	80%	79%	76%	72%	66%
Little Run ES	476	384	308	80%	4	-	290	282	286	285	286	76%	73%	74%	74%	74%
Mantua ES <sup>4</sup>	1,170	1,053	927	88%	4	8	928	907	900	900	890	88%	86%	85%	85%	85%
Mantua ES w/o Modular	946	885	927	<b>105%</b>	4	-	928	907	900	900	890	<b>105%</b>	<b>102%</b>	<b>102%</b>	<b>102%</b>	<b>101%</b>
Olde Creek ES	628	448	357	80%	6	-	366	376	390	389	391	82%	84%	87%	87%	87%
Wakefield Forest ES	560 / 800	496	670	<b>135%</b>	-	-	668	652	646	641	642	<b>135%</b>	82%	81%	80%	80%

<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.

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3. Membership includes students who attend a Fairfax County public school and reside outside Fairfax County and the City of Fairfax.
4. The impacts of COVID-19 are uncertain and may affect the accuracy of the student 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.
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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

# FCPS CAPACITY UTILIZATION SUMMARY

	Elementary 2022-23				Middle 2022-23				High 2022-23			
	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
REGION 1 High School Pyramid	4,007	3,862	84%	5,263	3,723	71%	1,176	957	81%	2,144	2,341	85%
	4,007	3,862	84%	5,263	3,723	71%	1,176	957	81%	2,144	2,341	85%
	4,007	3,862	84%	5,263	3,723	71%	1,176	957	81%	2,144	2,341	85%
	4,007	3,862	84%	5,263	3,723	71%	1,176	957	81%	2,144	2,341	85%
	4,007	3,862	84%	5,263	3,723	71%	1,176	957	81%	2,144	2,341	85%
	4,007	3,862	84%	5,263	3,723	71%	1,176	957	81%	2,144	2,341	85%
	4,007	3,862	84%	5,263	3,723	71%	1,176	957	81%	2,144	2,341	85%
REGION 2 High School Pyramid	4,292	4,068	95%	4,292	3,969	92%	1,140	1,054	92%	1,957	2,103	107%
	4,292	4,068	95%	4,292	3,969	92%	1,140	1,054	92%	1,957	2,103	107%
	4,292	4,068	95%	4,292	3,969	92%	1,140	1,054	92%	1,957	2,103	107%
	4,292	4,068	95%	4,292	3,969	92%	1,140	1,054	92%	1,957	2,103	107%
	4,292	4,068	95%	4,292	3,969	92%	1,140	1,054	92%	1,957	2,103	107%
	4,292	4,068	95%	4,292	3,969	92%	1,140	1,054	92%	1,957	2,103	107%
	4,292	4,068	95%	4,292	3,969	92%	1,140	1,054	92%	1,957	2,103	107%
REGION 3 High School Pyramid	3,916	3,251	83%	3,916	3,159	81%	1,011	990	98%	2,130	2,250	106%
	3,916	3,251	83%	3,916	3,159	81%	1,011	990	98%	2,130	2,250	106%
	3,916	3,251	83%	3,916	3,159	81%	1,011	990	98%	2,130	2,250	106%
	3,916	3,251	83%	3,916	3,159	81%	1,011	990	98%	2,130	2,250	106%
	3,916	3,251	83%	3,916	3,159	81%	1,011	990	98%	2,130	2,250	106%
	3,916	3,251	83%	3,916	3,159	81%	1,011	990	98%	2,130	2,250	106%
	3,916	3,251	83%	3,916	3,159	81%	1,011	990	98%	2,130	2,250	106%
REGION 4 High School Pyramid	4,220	4,143	89%	4,220	3,944	84%	1,097	921	84%	2,142	2,800	121%
	4,220	4,143	89%	4,220	3,944	84%	1,097	921	84%	2,142	2,800	121%
	4,220	4,143	89%	4,220	3,944	84%	1,097	921	84%	2,142	2,800	121%
	4,220	4,143	89%	4,220	3,944	84%	1,097	921	84%	2,142	2,800	121%
	4,220	4,143	89%	4,220	3,944	84%	1,097	921	84%	2,142	2,800	121%
	4,220	4,143	89%	4,220	3,944	84%	1,097	921	84%	2,142	2,800	121%
	4,220	4,143	89%	4,220	3,944	84%	1,097	921	84%	2,142	2,800	121%
REGION 5 High School Pyramid	5,121	4,191	82%	5,289	3,973	75%	2,245	1,783	79%	2,544	2,817	115%
	5,121	4,191	82%	5,289	3,973	75%	2,245	1,783	79%	2,544	2,817	115%
	5,121	4,191	82%	5,289	3,973	75%	2,245	1,783	79%	2,544	2,817	115%
	5,121	4,191	82%	5,289	3,973	75%	2,245	1,783	79%	2,544	2,817	115%
	5,121	4,191	82%	5,289	3,973	75%	2,245	1,783	79%	2,544	2,817	115%
	5,121	4,191	82%	5,289	3,973	75%	2,245	1,783	79%	2,544	2,817	115%
	5,121	4,191	82%	5,289	3,973	75%	2,245	1,783	79%	2,544	2,817	115%
FCPS Total	103,638	90,923	88%	105,744	89,305	84%	31,179	27,757	89%	68,330	56,966	98%
	103,638	90,923	88%	105,744	89,305	84%	31,179	27,757	89%	68,330	56,966	98%
	103,638	90,923	88%	105,744	89,305	84%	31,179	27,757	89%	68,330	56,966	98%
	103,638	90,923	88%	105,744	89,305	84%	31,179	27,757	89%	68,330	56,966	98%
	103,638	90,923	88%	105,744	89,305	84%	31,179	27,757	89%	68,330	56,966	98%
	103,638	90,923	88%	105,744	89,305	84%	31,179	27,757	89%	68,330	56,966	98%
	103,638	90,923	88%	105,744	89,305	84%	31,179	27,757	89%	68,330	56,966	98%
Nontraditional Schools	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
	352	143	41%	352	151	43%	156	17	10%	3,071	2,656	72%
Total												

Sources:

Membership: FCPS, Certified Membership, September 30, 2022.

Projected Membership: FCPS, Facilities Planning Services, Projections, Fall 2022

Program Capacity and Modular Classrooms: FCPS, Facilities Planning Services, Capacity and Utilization Surveys, SY 2022-23.

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 of COVID-19 are uncertain and may affect the accuracy of the student membership projections.
4. Dates for official budget counts are special education and special education preschool (December 1), nontraditional sites (January 31), and FCPS PreK (March 31).
5. 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.
6. Projected Program Capacity for SY 2027-28 highlighted in yellow includes future design capacity of schools after a renovation or capacity enhancement.

# ASSET MANAGEMENT

## ASSET MANAGEMENT PROGRAM

The Asset Management program 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. Asset Management uses analytics to identify lifecycle expectations and optimizes system service life through effective maintenance and replacement strategy.

The Department of Facilities and Transportation Services, Office of Facility Management (OFM) instituted an asset management program in the early 2000s as part of its core mission. The program inventories major building systems, as well as associated equipment, and develops analytics to identify lifecycle expectations and optimize service life by application of an effective maintenance and replacement strategy. Along with lifecycle analysis, OFM has implemented a process to perform and assign a base condition and mission criticality rating to each asset. The asset condition and criticality rating are combined to provide an industry accepted asset assessment index (AI) value, which allows staff to prioritize resources for maintenance and replacement. The program provides a foundation to ensure FCPS meets its Strategic Plan Goal for Resource Stewardship but needs additional investment to develop a comprehensive facility condition assessment (FCA) of all assets.

In FY 2018, the Office of Auditor General (OAG) provided the following definition for a FCA, “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 facilities condition assessment is to measure the condition and functionality factors that make sure both the building and its infrastructure are of adequate condition and appropriate for intended functions. FCPS has never performed an asset-level facility condition assessment (FCA) to adequately validate the deferred maintenance backlog and to assist with prioritization of capital renewal needs” (*FY 2018 Facilities Maintenance Audit*).

OAG recommends further elevation and escalation of the need to initiate an asset-level facility condition assessment based on the latest 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 in a timely manner. OFM should adopt an asset level FCA program to adequately validate backlogs of deferred maintenance and prioritize capital renewal needs.

During the summer of 2008, at the request of the FCSB, the Department of Facilities and Transportation Services, Office of Design and Construction Services (D&C) dispatched 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. However, the survey did not entail an adequate detail assessment of capital assets within each facility. Critical building systems and components have been inventoried at all FCPS facilities, except for the schools currently under renovation. There are other capital assets that remain to be inventoried or completed, such as finished flooring, plumbing fixtures, exterior buildings, that will require capital investment to replace. Inventorying these assets will also increase existing financial requirements both in future needs and current deferred replacement backlog.

In 2012, the Facility Engineering Associates (FEA) conducted a survey of FCPS assets and provided its findings in the ‘*2012 Final Report for Performance Management Assessment*,’ where it was identified that FCPS should realistically have a deferred maintenance backlog of \$530 million (M).

Assets not included (or incomplete) in FCPS’ current asset inventory are as follows:

- Roofing
- General flooring\*
- Trails and paths
- Lockers
- Athletic buildings (concession, press, ticket)\*
- Electric disconnects



- Athletic field lighting\*
- Hardscape (aggregate parking/roads, concrete curb and gutter/sidewalks, fencing, exterior signage)\*
- Landscape (non-turf, turf)\*
- Field/Grounds maintenance (athletic fields, athletic fencing, and backstop)\*
- Signs (building and site signs)\*
- Handicapped equipment – Door openers
- Storm Water Management Facility
- Plumbing fixtures\*
- Painting-Interior and Exterior

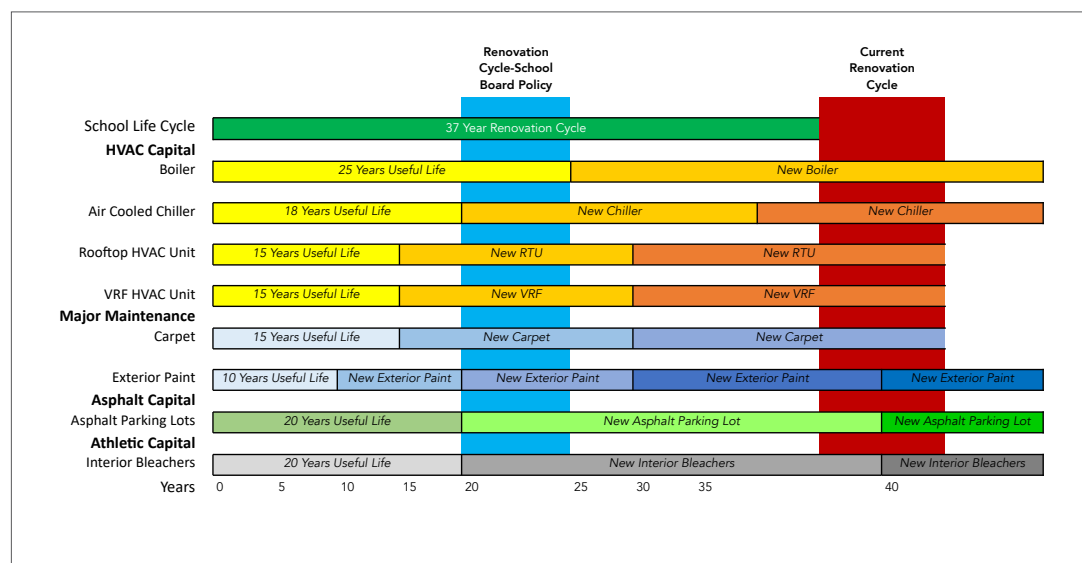
(\*) indicates assets not yet inventoried but to be done in the future

The OAG FY 2018 Facilities Maintenance Audit also 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."

As schools are renovated, D&C replaces and updates all building systems that have reached the end of their useful life. Useful life of school facilities and building assets require renovation of buildings every 20 to 25 years – a requirement that is detailed in FCSB Policy 8258.2. The current cycle between renovations is approximately 37 years; however, infrastructure investments in building assets are needed at shorter intervals to support system life expectancy (see **Figure 1**). These replacements are needed to keep the building functional, maintain a satisfactory learning environment, and avoid expensive maintenance and repair.

**Figure 1**

*Renovation Cycle School Board Policy*



The average asset age of capital assets inventoried is currently 17 years with 32.5 percent of these past their life cycle (see **Table 1**).

**Table 1**

*Capital Asset Inventory and Life Cycle Information*

ASSET CATEGORY	TOTAL ASSETS	ASSET PAST USEFUL LIFE	AVG. LIFE EXPECTANCY (YEARS)	AVG. ASSET AGE (YEARS)	ESTIMATED REPLACEMENT COST
ADA Accessibility	216	72	25	20	\$64,237,954
Asphalt/Pavement	1,308	399	22	16	\$54,663,473
Athletic Infrastructure	948	314	21	16	\$99,885,095
Electrical Systems	9,456	2,402	22	16	\$181,187,857
Energy Management Systems	200	66	17	14	\$157,030,173
Environmental	75	29	30	32	1,139,672
Fire Sprinklers Systems	3,362	1,142	25	21	\$15,972,440
Health/Safety	446	183	18	16	\$14,927,992
HVAC Infrastructure	33,847	11,641	21	17	\$385,947,548
Playground Systems	241	134	15	16	32,506,225
Plumbing Systems	2,338	613	18	12	\$27,659,263
Structural Systems	196	112	24	25	\$3,700,882
<b>Grand Total</b>	<b>52,633</b>	<b>17,107</b>	<b>21</b>	<b>17</b>	<b>\$1,038,858,574</b>

According to the National Research Council (NRC) report entitled 'Committing to the Cost of Ownership: The Maintenance and Repair of Public Building' and referenced in the '2012 Final Report for Performance Management Assessment,' conducted by Facility Engineering Associates (FEA) "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)."

- The current replacement value for FCPS is **\$6.6 billion**.
- FCPS' operating budget of **\$44.1 million** represents about **0.67 percent** of the total CRV.
- FCPS' capital renewal budget, including major maintenance and infrastructure renewal funds is **\$21.6 million**, or **0.33 percent** CRV.
- Does not include major renovation and new construction projects.
- The combined the equivalent maintenance and repair for FCPS just under **1.0 percent** for the CRV.

The current capital infrastructure replacement backlog is at \$221M, and the projected 5-year capital asset End of Useful Life replacement requirements is an additional \$159M (see **Table 2**).

**Table 2**

*Infrastructure Replacement Backlog and Project Replacement Requirements*

TYPE	BACKLOG	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL VALUE
HVAC Capital Requirements	\$129.4M	\$8.1M	\$19.4M	\$10.5M	\$21.2M	\$24.1M	\$212.6M
Athletic Capital Requirements	\$7.0M	\$1.9M	\$1.4M	\$3.2M	\$2.5M	\$2.0M	\$18.0M
Asphalt Capital Requirements	\$10.9M	\$2.7M	\$1.2M	\$3.3M	\$9.9M	\$8.8M	\$16.8M
Major Maintenance Requirements	\$74.1M	\$8.1M	\$9.9M	\$12.4M	\$13.2M	\$15.2M	\$132.8M
<b>Total Requirements</b>	<b>\$221.3M</b>	<b>\$20.9M</b>	<b>\$31.8M</b>	<b>\$26.4M</b>	<b>\$37.8M</b>	<b>\$42.0M</b>	<b>\$380.2M</b>

The County Transfer funds are solely dedicated to capital asset replacement, while Major Maintenance funds mostly cover major repair work. However, based on the criticality of resource needs, some Major Maintenance funding has been used to replace various capital assets. **Table 3** illustrates the allocation of the County Transfer within FCPS.

**Table 3**

*FY 2019-23 Allocated Funding for Capital Asset Replacement and Maintenance Repair*

CATEGORY	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
HVAC Capital	\$3,625,000	\$3,625,000	\$3,625,000	\$1,625,000	\$6,125,000
Asphalt Capital	\$750,000	\$750,000	\$750,000	\$2,750,000	\$750,000
Athletic Capital	\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000
Technology	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000
ADA Upgrades	\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000
Safety and Security Enhancement	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000
Roof Replacements	\$6,125,000	\$3,625,000	\$3,625,000	\$3,625,000	\$3,625,000
Major Maintenance	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$13,500,000
<b>Total</b>	<b>\$25,600,000</b>	<b>\$23,100,000</b>	<b>\$23,100,000</b>	<b>\$26,100,000</b>	<b>\$29,100,000</b>

In previous years on average, \$5.6M of the County Transfer is used for major asset replacement. For FY 2023, the County Transfer for HVAC Capital was increased by \$2.5M for a total County Transfer of \$8.1M. The rest of these funds are used for various infrastructure needs such as security systems (OSS), IT infrastructure, roof replacements (D&C), and ADA accessibility. Critical assets are identified as needing replacement based on the following criteria:

- Occupant's safety and health
- Likelihood of imminent equipment failure
- Maintaining optimal system functionality
- Manufacturer's recommended life expectancy
- Reducing organizational risk and liability

In FY22, FCPS received federal funding from the Elementary and Secondary School Emergency Relief (ESSER) grant. A total of \$84M in ESSER II funds and \$188.7M in ESSER III funds for return to school (RTS) and other Covid-related expenses. ESSER II funds are expected to be spent in three primary areas:

- Supporting summer school activities
- Indoor Air Quality (IAQ) and facility infrastructure improvements
- Technology leasing costs and TSSpec positions

\$33M was allocated toward facilities infrastructure for HVAC and air quality improvements but will require Virginia Department of Education (VDOE) pre-approval.

Funding from ESSER II for facilities primarily focused on IAQ improvements at several FCPS facilities by modifying/replacing HVAC system equipment that are past their useful life, not utilizing current air conditioning industry standards, or do not have enthalpy control (e.g., cannot manage humidity and moisture). The various HVAC systems that will be upgraded or replaced include: make up air units (MAUs), chillers, boilers, cooling towers, roof top units (RTUs), and air handling units (AHUs). All of these are critical components that contribute to good air quality.

Additionally, with ESSER II funding FCPS is able to replace obsolete and antiquated building automation systems that control all the HVAC systems within a facility. By controlling when and how heating, ventilating,

and air conditioning systems operate, building automation systems save millions of dollars a year by reducing our energy consumption. They are also critical to ensure regular building ventilation for students, visitors, and staff from a central location, and provide good indoor air quality across the school division.

With an HVAC backlog of \$129.4M, one that is projected to reach \$212.6M by FY 2027, Facilities Management is prioritizing projects for replacement based on the following criteria:

- Likelihood of imminent failure
- Greatest impact on facility indoor air quality (IAQ)
- System criticality
- Manufacturer's recommended life expectancy

Using this criteria FCPS' Office of Facilities Management will work to utilize ESSER II funding to the greatest extent possible. One challenge, however, will be implementing planned infrastructure replacement projects, major maintenance projects, and ESSER-funded projects while simultaneously having the flexibility to adjust for unexpected equipment failures. All this work must be completed within the designated time frame set by the Federal Government of September 30, 2023.

County infrastructure funds that were previously identified for HVAC needs were reallocated to other capital replacement projects as VDOE approves ESSER-funded HVAC projects. Below are FY 2022-23 completed and planned projects:

OFM completed 18 projects in FY 2022 using Infrastructure Replacement Funds. These projects include:

- 10 Asphalt replacement projects
- 5 Athletic infrastructure replacements projects
- 3 HVAC system replacements

OFM Planned projects in FY 2023 using Infrastructure Replacement Funds. These projects include:

- 10 Asphalt replacement projects
- 5 Athletic infrastructure replacements projects
- 6 HVAC system replacements (all remaining HVAC Infrastructure funds will be transferred to Asphalt)

The FCPS Facilities Planning Advisory Council (FPAC) advises the FCSB in areas concerning the development of a strategic, comprehensive, and long-term plans for facilities within the division. FPAC is intended to enhance community outreach and input into the facilities planning process.

FPAC suggests that its 2022-2023 Annual Charge from the School Board include continuing to work with staff and build on our work to:

- Continue to develop the long-range vision for FCPS school facilities
- Provide further support to facilitate implementation of the accepted FPAC major maintenance and asset management recommendations and to monitor the Falls Church High School renovation
- Advise and assist with the development and implementation of updated boundary policies
- Assess how FCPS can incorporate and evaluate the Joint Environmental Taskforce (JET) goals and achieve greater energy efficiency and environmental sustainability throughout its facilities

Implementing the recommendations of OAG, FEA, and FPAC will ultimately improve the capital planning process to maximize the return on investment while decreasing asset failure rates and negative impact on facilities. Adequate funding of major infrastructure maintenance will help protect FCPS infrastructure investment while preventing failure of critical systems, deterioration of major capital investments, and significant health and safety hazards.

# 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 need to be good environmental stewards.

FCPS is one of the largest school districts in the United States. There are 225 facilities, including 200 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. Goals include energy intensity reduction of 20 percent over a 10-year period and of 80 percent by the year 2050. FCPS has reduced energy intensity over 18 percent in the first six years of the 10-year period. Both plans put forth commitments and recommended actions aimed at reducing the carbon impact of the built environment, including those related to energy usage and transportation, while increasing resiliency and improving education and outreach.

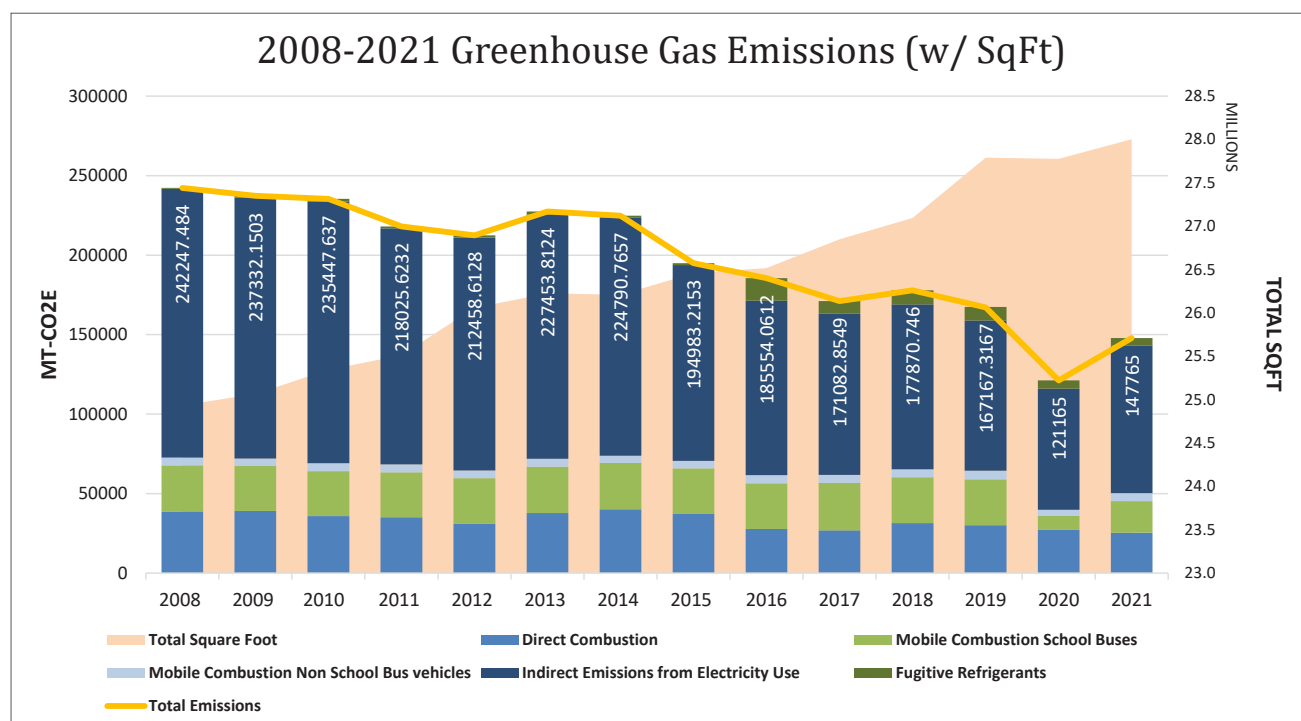
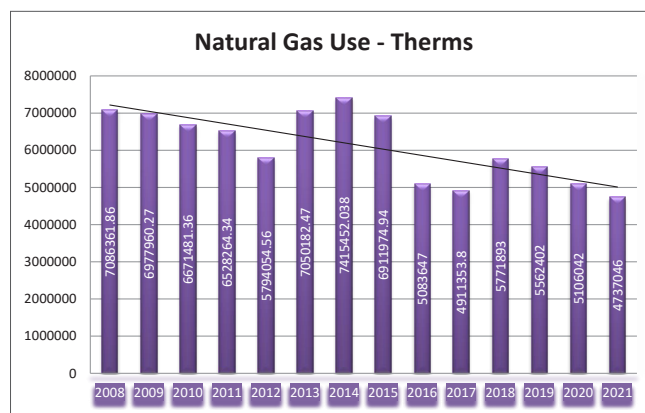
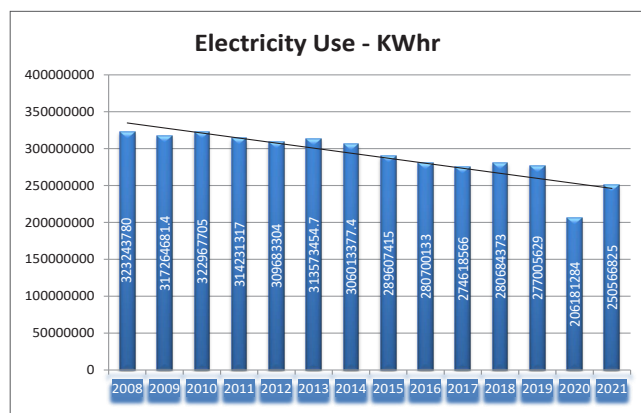
In addition to aligning with these goals, FCPS works closely with Fairfax County and its Environmental Vision which recognizes the responsibility to be good stewards to ensure a sustainable future. The vision focuses on two key principles: (1) to conserve our limited natural resources and (2) to commit to providing the resources needed to protect our environment. The Joint Environmental Taskforce (JET) made several recommendations that are outlined briefly later in this document. FCPS will be working to integrate those recommendations into FCPS policy and initiatives as we move forward.

## RESULTS OF ENERGY EFFICIENCY IMPROVEMENTS AND GREENHOUSE GAS REDUCTIONS

- **Reduced Energy Use:** As of the end of FY 2021, FCPS has reduced its total division-wide energy use by 18 percent as compared to FY 2013.
- **Savings from Energy Use Reductions:** Cumulative energy cost avoidance of more than \$66 million has resulted from the reduced energy consumption since FY 2013.
- **Reduced Greenhouse Gas Emissions (CO<sub>2</sub>e):** In 2021, FCPS emitted 147,750 metric tons of CO<sub>2</sub>e. Although this is an increase from 2020, it is a decrease in emissions of 12% or 19,418 metric tons from the 2019 inventory. From 2008 to 2022, GHG emissions have decreased 39% (COVID created unusual usage patterns and 2020 has proven to be an anomaly, but the trend in reduced emissions has continued overall).

The energy and CO<sub>2</sub>e reductions have been achieved despite the addition of over three million square feet since 2008. Another noteworthy anomaly is that the number of students in FCPS decreased by 1,441 from the year prior to 178,635 as of Sept 30, 2021.





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, and 2022 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!
- 185 FCPS facilities have earned an ENERGY STAR certification at least one time
- FCPS has earned a total of 673 ENERGY STAR certifications





## DEVELOPING SUSTAINABLE CITIZENS THROUGH GET2GREEN

FCPS has a goal of graduating students as ethical and global citizens who are stewards of the environment. FCPS pursues this goal through Get2Green, the division's comprehensive environmental stewardship and sustainability program. Get2Green's mission is to promote student learning and action using the environment as a foundation. Initiatives are aligned with the goals of Student Success and Caring Culture in the FCPS Strategic Plan. Get2Green provides support for school-based teams working on hands-on environmental action to improve the sustainability of their school and community. Green teams are active at many schools with student-driven stewardship activities such as reducing waste, planting and maintaining wildlife habitats, tending edible gardens, and conserving energy. Some highlights of Get2Green's work include:

- Professional development provided to teachers 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. Get2Green's newest offering, the Teaching in Nature's Classroom cohort, engaged 45 educators in taking students outside during SY 2021-22.
- 144 FCPS Eco-Schools registered with the National Wildlife Federation Eco-Schools USA program.
- 54 schools achieved awards through the Eco-Schools USA program, including the only schools nationwide with permanent Green Flag status (Katherine Johnson MS, Centreville ES, and Flint Hill ES).
- \$105,000 in grant funding acquired since 2018 to support student engagement in environmental stewardship activities, to expand equitable access to outdoor learning, to equip classrooms with water quality testing kits.
- 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, Fairfax County Master Gardeners, and Fairfax County Department of Public Works to support school-based environmental stewardship projects.
- Communication with more than 11,000 subscribers to the monthly Get2Green newsletter and more than 1,050 followers to the @fcpsget2green Twitter account. The newsletter and Twitter platforms are used to share sustainability news, events, professional development offerings, opportunities for students, grants, and resources.

The Get2Green website 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 ten solar installations on FCPS facilities: a total of seven photovoltaic solar arrays at Bailey's ES, Canterbury Woods ES, Twain MS, Centreville ES, 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 highlight division wide enthusiasm toward renewable energy and provided excellent hands-on educational tools for science, technology, engineering, and mathematics (STEM) subjects taught to students.

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 will aid FCPS in reducing energy costs and in achieving an initial step in the right direction towards addressing JET recommendations regarding in-County renewable energy generation.

FCPS has begun steps to implement a Solar Power Purchase Agreement ([www.fairfaxcounty.gov/cregister/ContractDetails.aspx?contractNumber=4400009516](http://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:** In 2021, the Fairfax County School Board accepted the 2020 Joint Environmental Task Force (JET) Final Report recommendation that new buildings and major renovation projects will achieve net-zero energy standards when feasible. 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:** FCPS launched a division wide energy management, conservation, and educational program in 2014. The program focused on organizational and behavioral changes to conserve energy, to save dollars to be reinvested in facility and equipment improvements. Since the expiration of the partnership, FCPS has incorporated the program into its Energy Management Section.
- **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 operation.

- **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.
- **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.
- » 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.
- **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.



Roof rainwater storage container for watering plants in the greenhouse at Thomas Jefferson High School for Science and Technology.

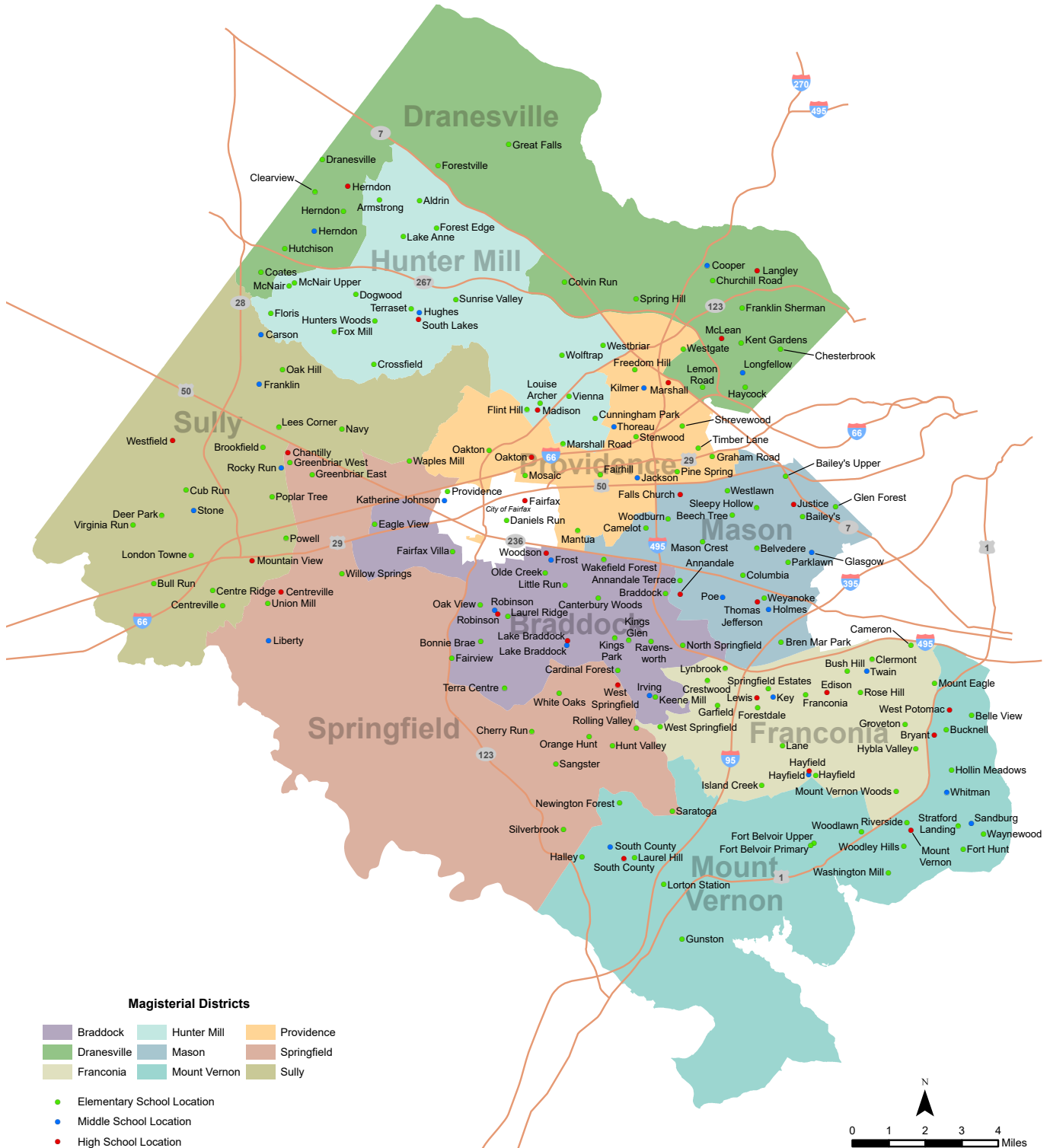
- B. **Storm Water Detention:** This type of facility collects and stores runoff from parking lots and fields, releasing it slowly into the storm sewer system. At sites where an adequate infiltration rate is present, the facility can also release water for infiltration into the ground. Parking lots, 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).

# RESOURCES

# MAGISTERIAL MAPS

SCHOOL LOCATIONS | SY 2022-23

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## ELEMENTARY SCHOOL BOUNDARIES | SY 2022–23

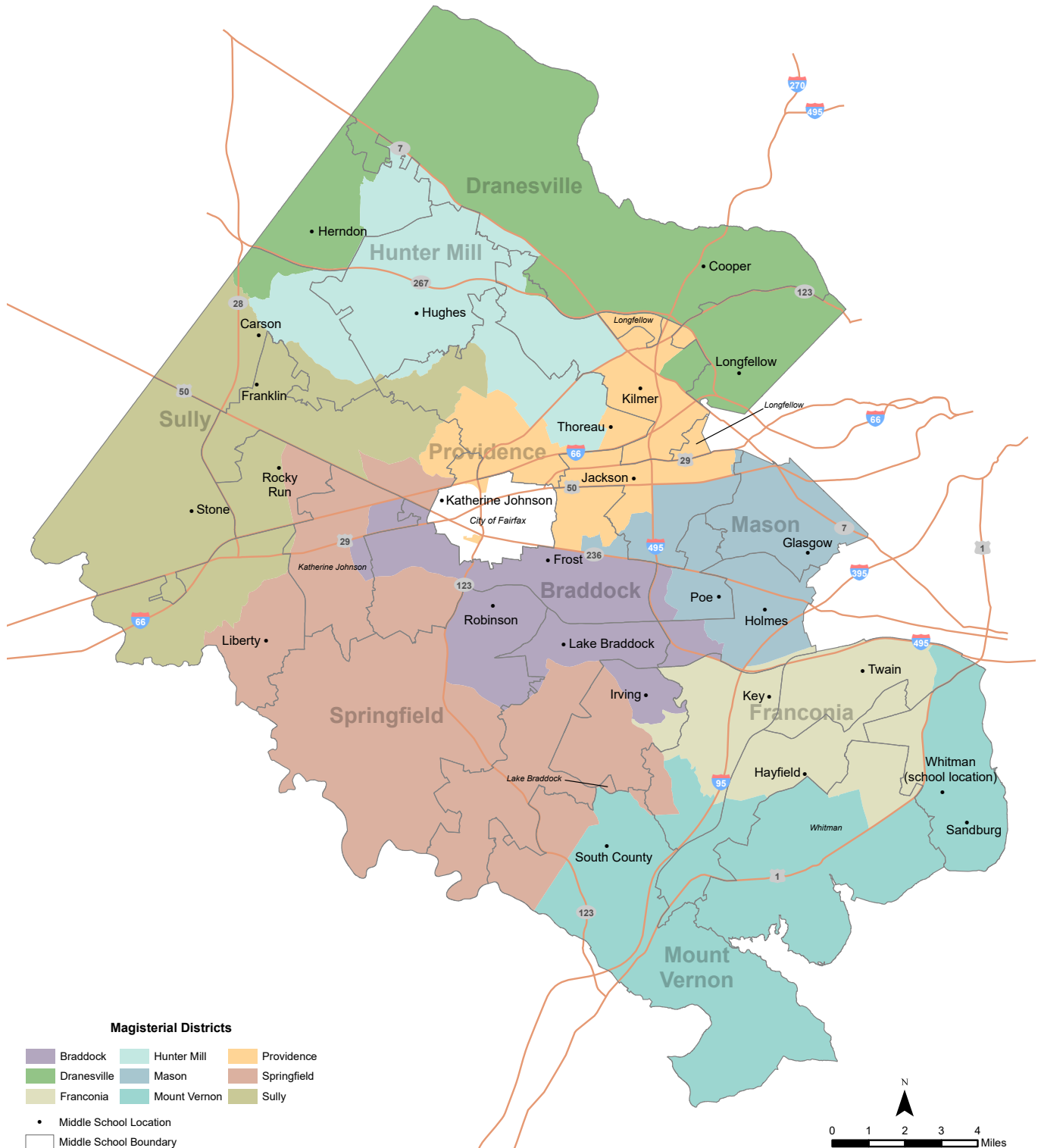


Notes:

1. Based on SY 2022-23 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 June 28, 2022, the Fairfax County Board of Supervisors approved to rename Lee Magisterial District to Franconia Magisterial District.

# MIDDLE SCHOOL BOUNDARIES | SY 2022-23

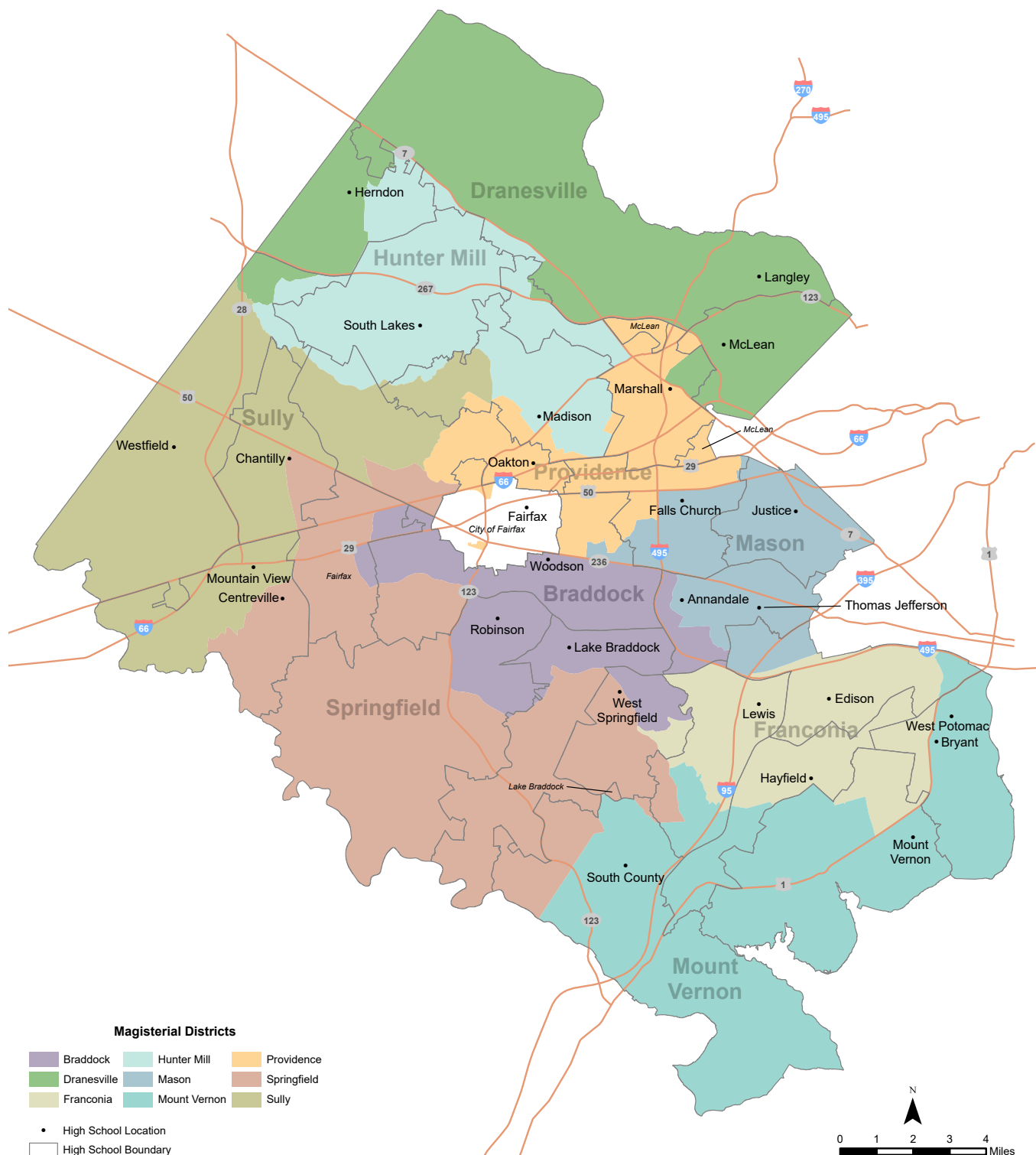
216



**Notes:**

1. Based on SY 2022-23 boundaries.
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# HIGH SCHOOL BOUNDARIES | SY 2022-23

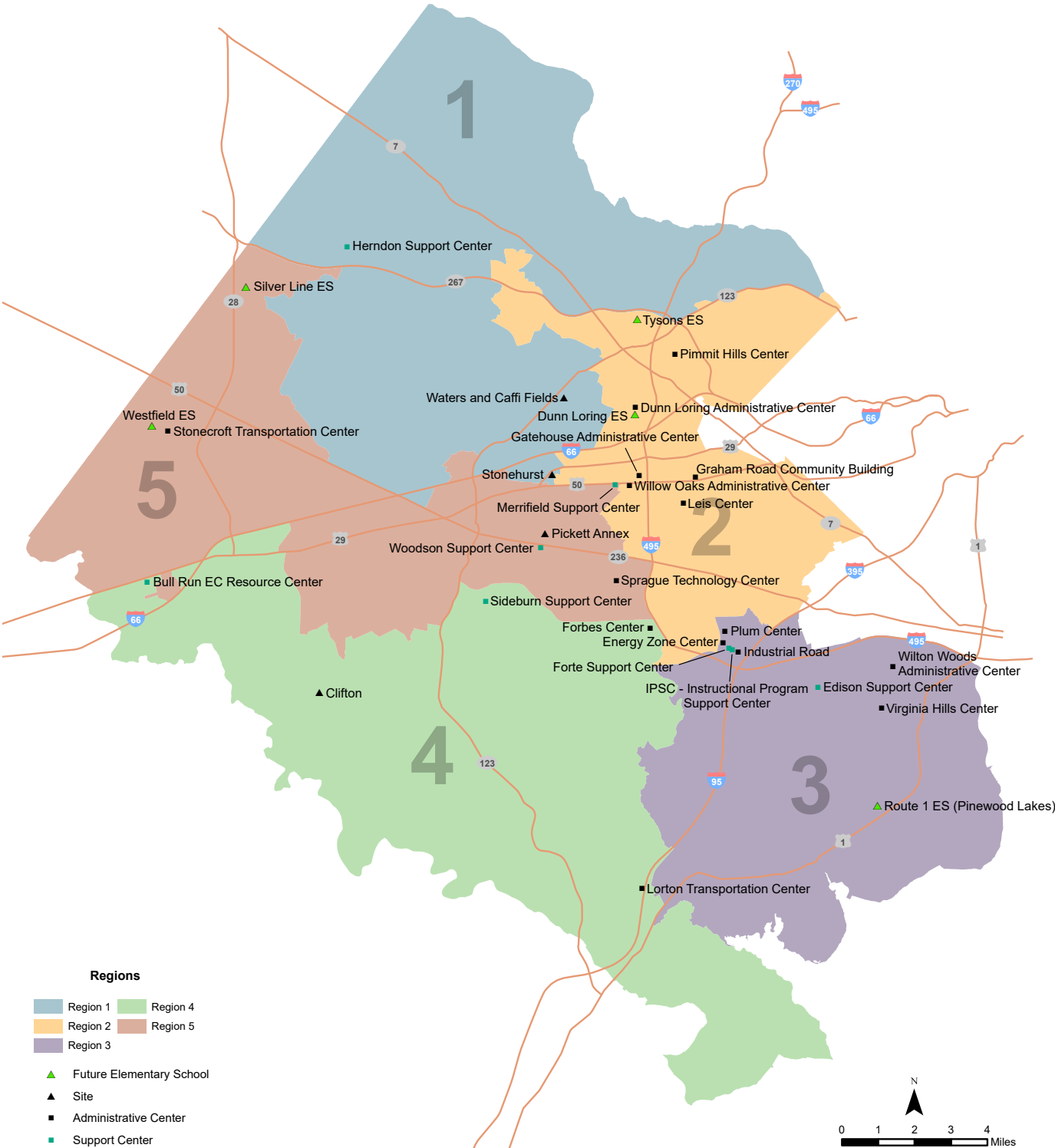




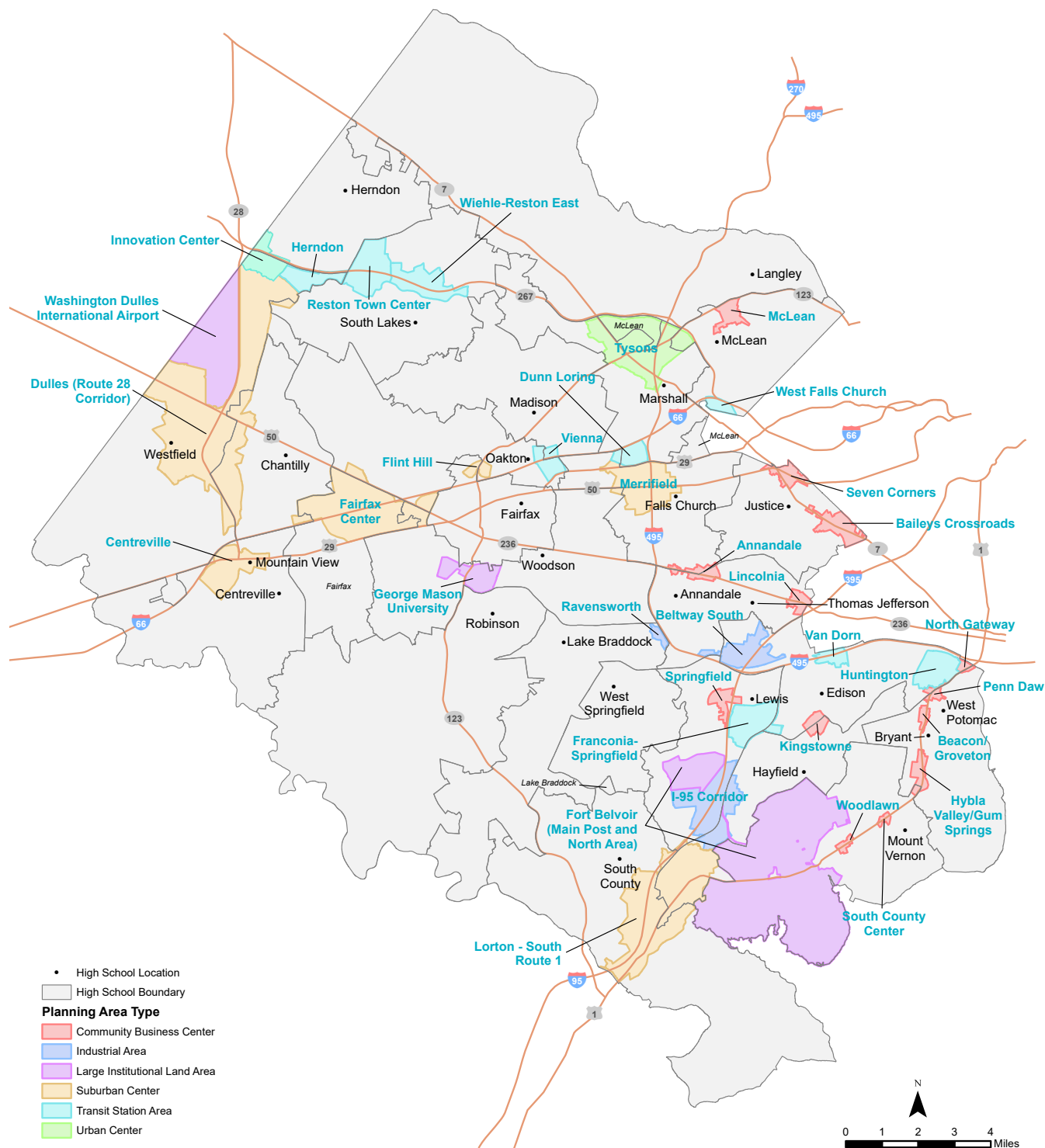
# ADDITIONAL MAPS

## ADMINISTRATIVE BUILDING, SUPPORT CENTER, AND SITE LOCATIONS

SY 2022-23



# FAIRFAX COUNTY COMPREHENSIVE PLAN: SPECIAL PLANNING AREAS WITH HIGH SCHOOL BOUNDARIES | SY 2022-23

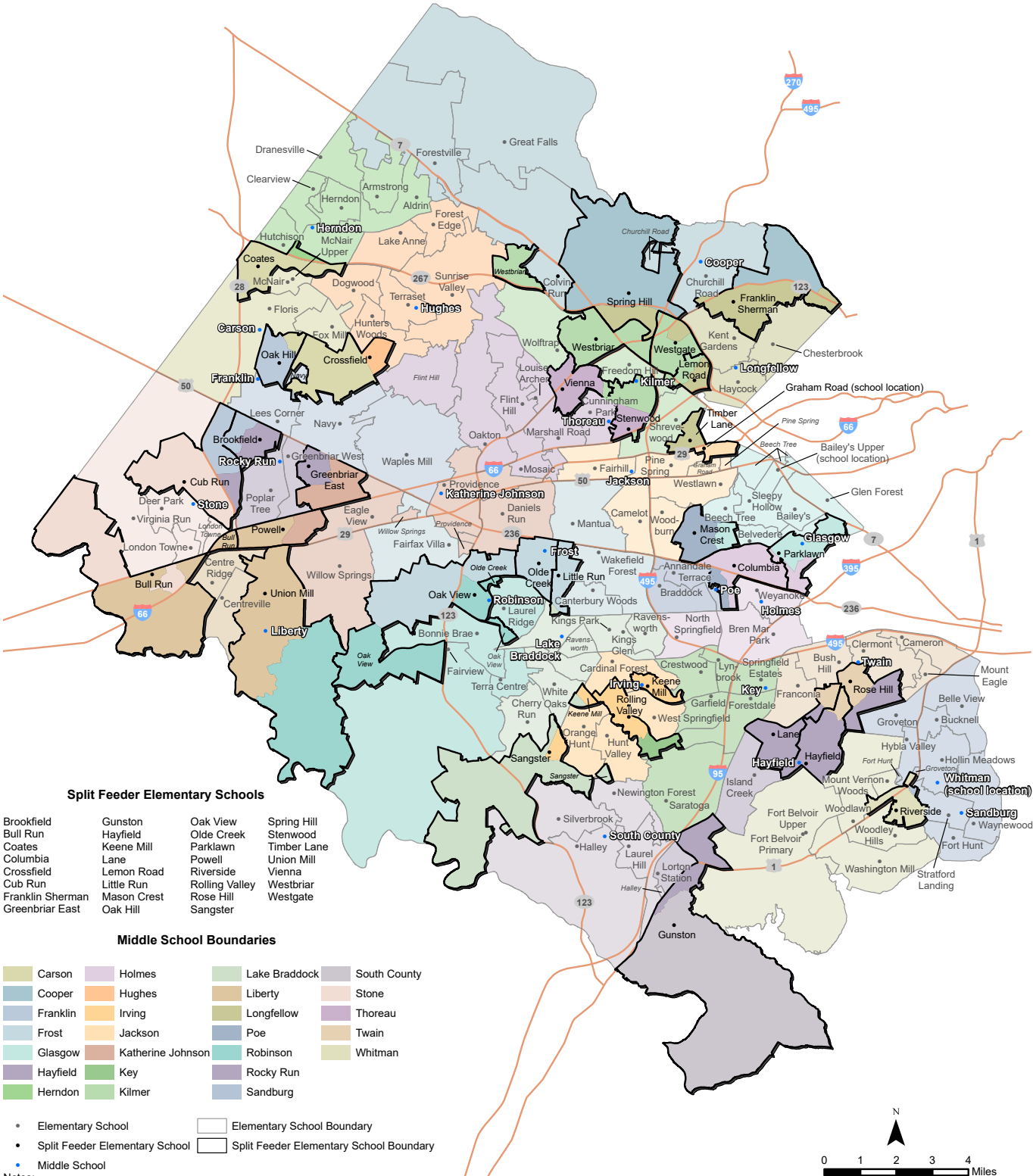


# SPLIT FEEDER INFORMATION

## ELEMENTARY SCHOOL BOUNDARIES | SY 2022-23

With Middle School Boundaries

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# MIDDLE SCHOOL FEEDERS AND SPLIT FEEDERS | SY 2022–23

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 <sup>2</sup>	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 <sup>3</sup>	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> Shreveview 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</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 2021-22 boundaries.

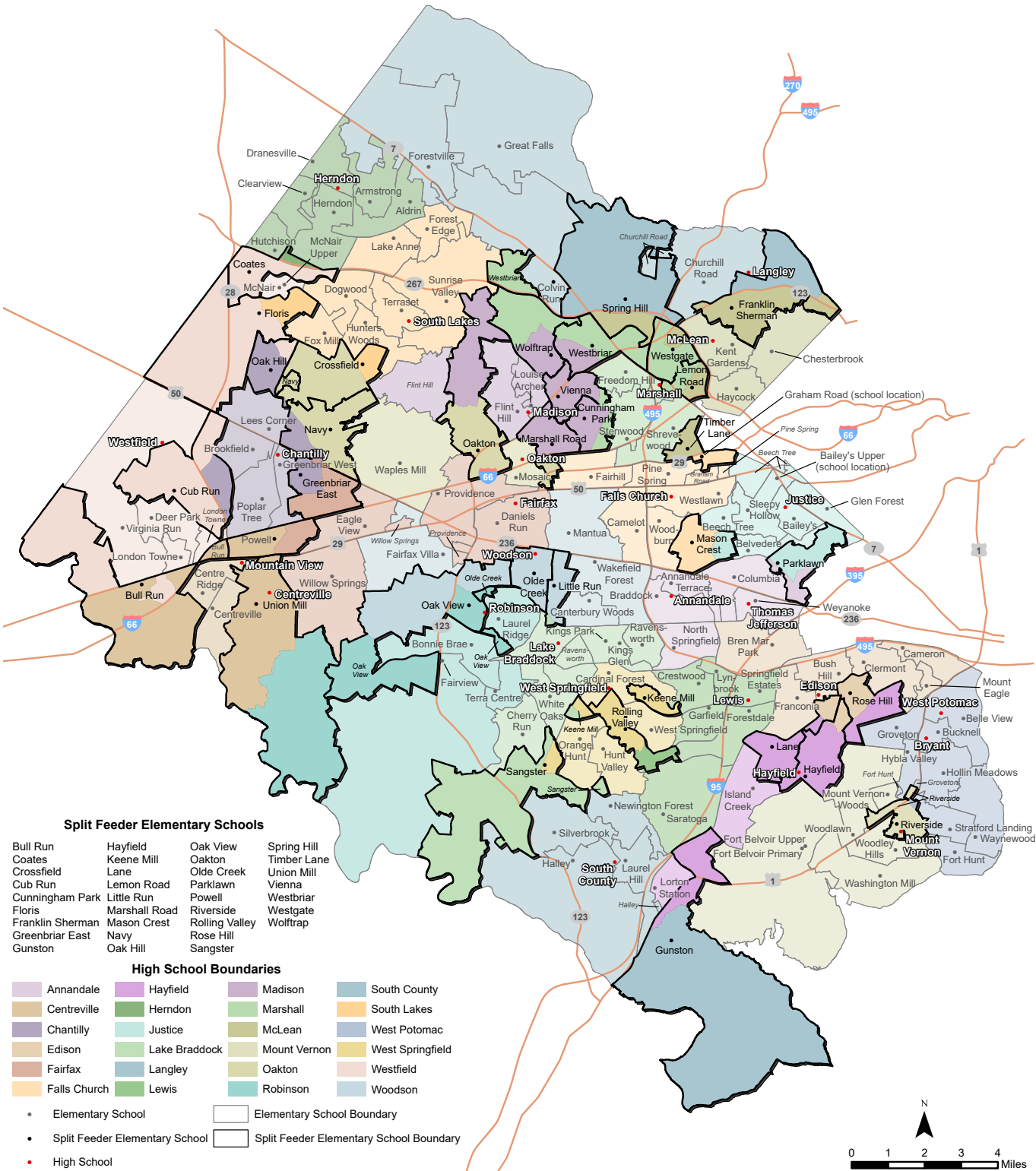
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3. Effective SY 2021-22, Cooper MS and Longfellow MS are going through a phased-in boundary change, with all grades fully implemented by SY 2022-23.

ELEMENTARY SCHOOL BOUNDARIES | SY 2022-23

With High School Boundaries

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Notes:

1. Based on SY 2022-23 boundaries.
2. Thomas Jefferson HS, Mountain View HS, and Bryant HS have countywide boundaries.
3. 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.
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.

# HIGH SCHOOL FEEDERS AND SPLIT FEEDERS | SY 2022–23

by Elementary Schools

HIGH SCHOOL	ELEMENTARY SCHOOL
Annandale	Annandale Terrace Braddock Columbia North Springfield Parklawn <sup>1</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 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> Dranesville 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 <sup>1</sup> 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 <sup>1</sup> 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:

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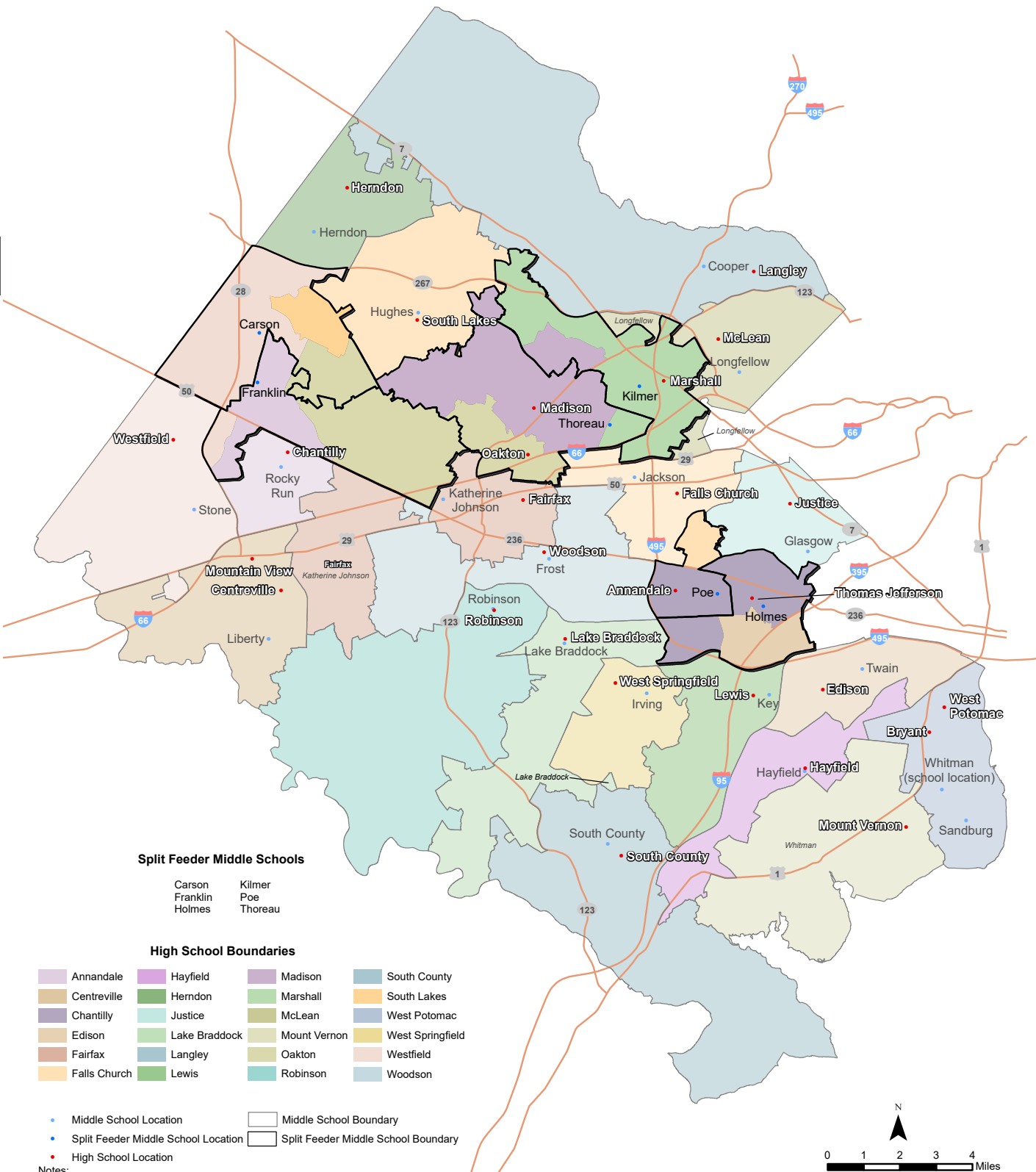
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# MIDDLE SCHOOL BOUNDARIES | SY 2022-23

With High School Boundaries

224



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## HIGH SCHOOL FEEDERS AND SPLIT FEEDERS | SY 2022–23

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 <sup>2</sup>
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 <sup>2</sup>
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 2022-23 boundaries.
2. Effective SY 2021-22, Cooper MS and Longfellow MS are going through a phased-in boundary change, with all grades fully implemented by SY 2022-23.
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.

## ELEMENTARY SCHOOL SPLIT FEEDERS | SY 2022-23

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
Floris	Carson	South Lakes Westfield	Rose Hill	Hayfield Twain	Hayfield Edison
Franklin Sherman	Cooper <sup>1</sup> Longfellow <sup>1</sup>	Langley <sup>1</sup> McLean <sup>1</sup>	Sangster	Irving Lake Braddock	West Springfield Lake Braddock
Greenbriar East	Katherine Johnson <sup>1</sup> Rocky Run	Fairfax Chantilly	Spring Hill	Cooper <sup>1</sup> Longfellow <sup>1</sup>	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 <sup>1</sup>	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 <sup>1</sup>	Marshall McLean <sup>1</sup>	Westbriar	Cooper <sup>1</sup> Kilmer	Langley <sup>1</sup> Madison Marshall
Little Run	Frost Lake Braddock	Woodson Lake Braddock	Westgate	Kilmer Longfellow <sup>1</sup>	Marshall McLean <sup>1</sup>
Marshall Road	Thoreau	Oakton Madison	Wolftrap	Kilmer	Madison Marshall
Mason Crest <sup>3</sup>	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 2022-23 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, Cooper MS and Longfellow MS are going through a phased-in boundary change, with all grades fully implemented by SY 2022-23.
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.

## MIDDLE SCHOOL SPLIT FEEDERS | SY 2022-23

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 2022-23 boundaries.

## ATTENDANCE ISLANDS | SY 2022-23

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 <sup>1</sup>	Fairfax Lake Braddock McLean <sup>1</sup>

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

Note:

1. Based on SY 2022-23 boundaries.
2. Effective SY 2021-22, Cooper MS and Longfellow MS are going through a phased-in boundary change, with all grades fully implemented by SY 2022-23.
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.

# PROGRAM INFORMATION

## ELEMENTARY SCHOOL ADVANCED ACADEMIC PROGRAM CENTER BOUNDARIES AND LOCAL LEVEL IV ACADEMIC PROGRAMS | SY 2022-23

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Notes:  
 1. Based on SY 2022-23 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 2022–23

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 Dranesville 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.

Notes:

1. Based on SY 2022-23 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.



# MIDDLE SCHOOL ADVANCED ACADEMIC PROGRAM CENTER BOUNDARIES | SY 2022-23

by Elementary School

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**Notes:**

1. Based on SY 2022-23 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, Cooper MS and Longfellow MS are going through a phased-in boundary change, with all grades fully implemented by SY 2022-23.
4. 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 2022–23

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 <sup>1</sup>	Churchill Road Colvin Run Forestville Franklin Sherman Great Falls Spring Hill Westbriar	Katherine Johnson <sup>2</sup>	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 Shrevewood 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 Terraset	Longfellow <sup>1</sup>	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.

Notes:

- Based on SY 2022-23 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, Cooper MS and Longfellow MS are going through a phased-in boundary change, with all grades fully implemented by SY 2022-23.
- 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 2022-23

by Middle School

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## MIDDLE SCHOOL AAP CENTER ASSIGNMENT FOR MIDDLE SCHOOLS | SY 2022–23

MIDDLE AAP CENTER	MIDDLE
Carson	Carson Franklin Herndon
Cooper <sup>1</sup>	Cooper <sup>1</sup>
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 <sup>1</sup>	Longfellow <sup>1</sup>
Rocky Run	Franklin Liberty Robinson Rocky Run Stone
Sandburg	Sandburg Whitman
South County	South County
Twain	Hayfield Key Twain

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

Notes:

1. Based on SY 2022-23 boundaries.
2. Effective SY 2021-22, Cooper MS and Longfellow MS are going through a phased-in boundary change, with all grades fully implemented by SY 2022-23.
3. 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

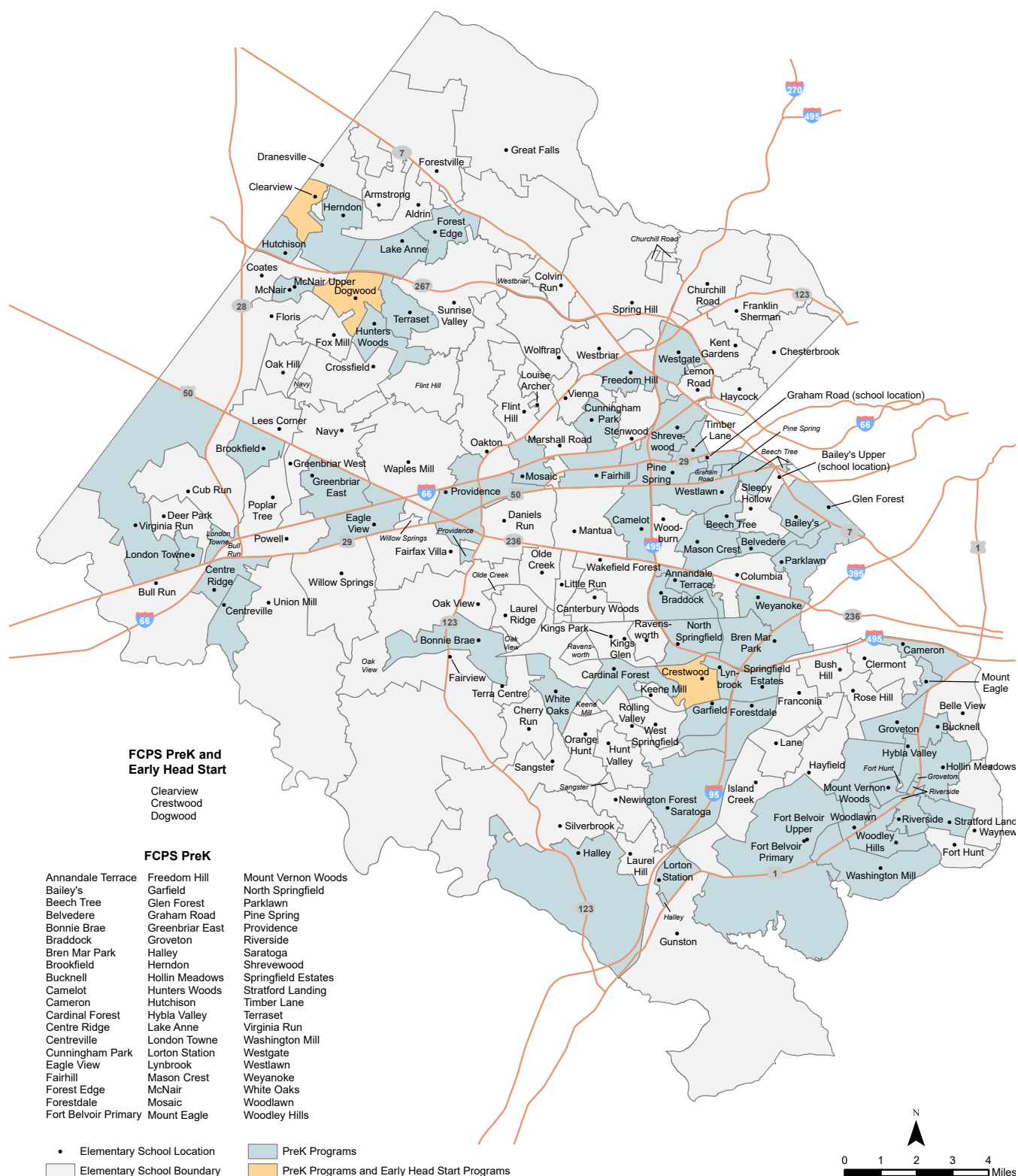
## SY 2022-23

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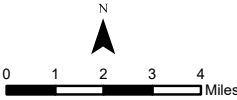
Notes:  
 1. Based on SY 2022-23 boundaries.  
 2. For SY 2022-23, Herndon ACE has been named Herndon Welcome/Learning Center. This will relocate in January 2023 and is shown at the new location.  
 3. For SY 2022-23, the program formerly known as "GRANTS" (GED Readiness and New Technology Skills) has been named ISAEP.

# ELEMENTARY SCHOOL LOCATIONS WITH FAMILY AND EARLY CHILDHOOD EDUCATION PROGRAMS/HEAD START (FCPS PreK/HS) AND EARLY HEAD START (EHS) PROGRAMS | SY 2022-23

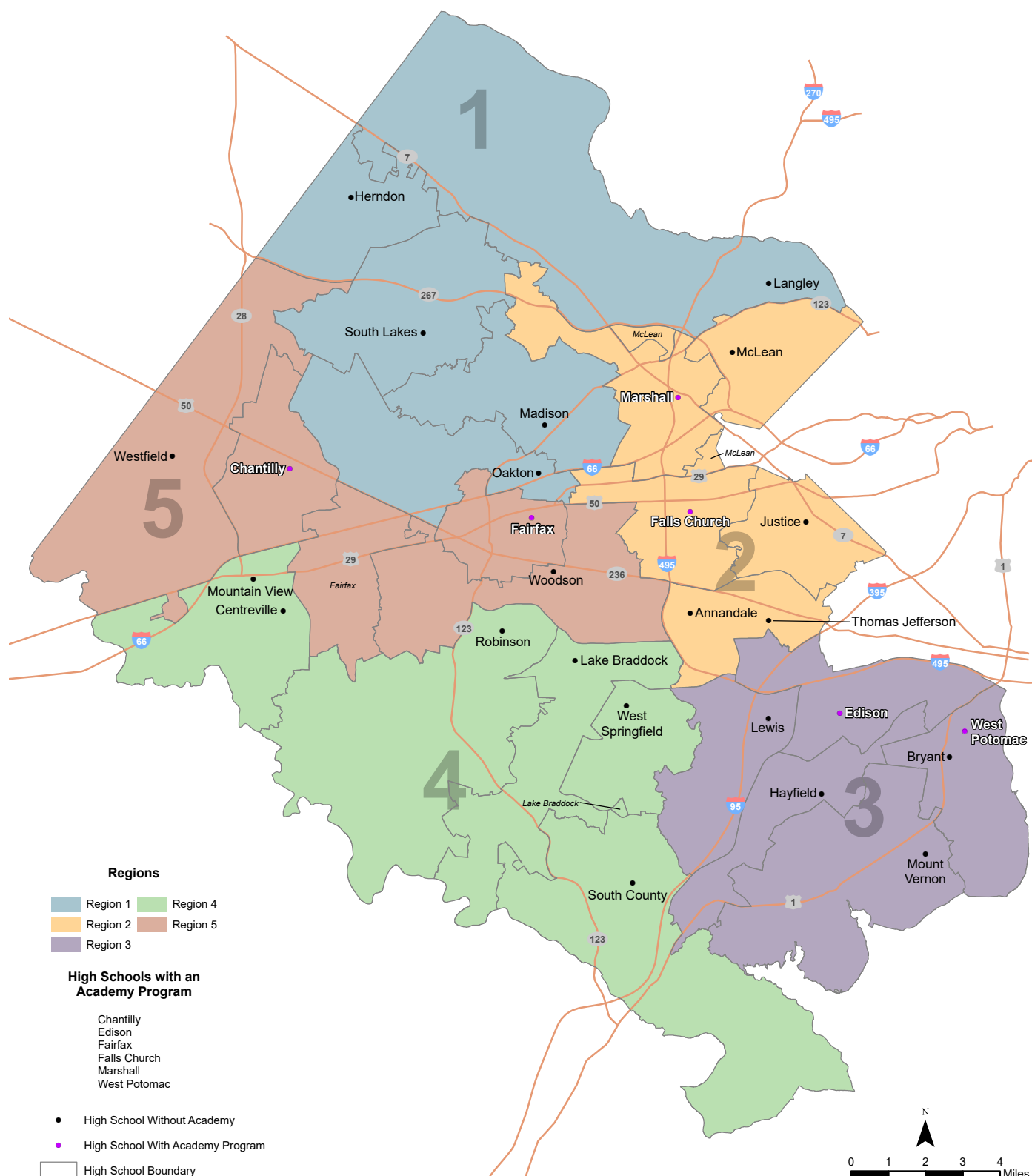




MIDDLE AND HIGH SCHOOL LOCATIONS WITH ADVANCED PLACEMENT (AP) AND INTERNATIONAL BACCALAUREATE (IB) PROGRAMS | SY 2022-23



# HIGH SCHOOL LOCATIONS WITH ACADEMY PROGRAMS | SY 2022–23







Welcome to ...  
**JAMES  
MADISON**  
High School  
Home of the Warhawks  
"One School • One Community • One World"

# 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 2022-23 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*	2
	1	Armstrong ES	1	1*	1
	1	Clearview ES	1	1	2
	1	Dranesville ES	1	1	1
	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*	8
	1	Colvin Run ES	1*	1*	1
	1	Forestville ES	1	1*	3
	1	Great Falls ES	1*	1*	9
	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*	1
	1	Louise Archer ES	In Construction		
	1	Marshall Road ES	1	1	1
	1	Vienna ES	1*	1	2
	1	Wolftrap ES	1*	1*	2
OAKTON	1	Oakton HS	1*	1	6
	1	Carson MS	1*	1	4
	1	Crossfield ES	1*	1*	1
	1	Mosaic ES	1*	1*	1
	1	Navy ES	1*	1*	1
	1	Oakton ES	1*	1*	1
	1	Waples Mill ES	1*	1	1
SOUTH LAKES	1	South Lakes HS	1*	1*	1
	1	Hughes MS	1	1*	2
	1	Dogwood ES	1	1	3
	1	Forest Edge ES	1	1	1
	1	Fox Mill ES	In Construction		
	1	Hunters Woods ES	1*	1*	2
	1	Lake Anne ES	1*	1*	1
	1	Sunrise Valley ES	1*	1	1
	1	Terraset ES	1*	1*	1
ANNANDALE	1	Cedar Lane Center ALTSCH	1*	1*	2
	2	Annandale HS	1	1	3
	2	Holmes MS	1*	1*	4
	2	Poe MS	1	1	1
	2	Annandale Terrace ES	1	1*	1
	2	Braddock ES	In Construction		
	2	Bren Mar Park ES	1*	1*	1
	2	Columbia ES	1*	1*	1
	2	North Springfield ES	1*	1*	1
ANNANDALE	2	Weyanoke ES	1	2*	2



PYRAMID	REGION	SCHOOL NAME	LACTATION ROOM	PRAYER / REFLECTION ROOM	SINGLE-USER RESTROOM
FALLS CHURCH	2	Falls Church HS	In Construction		
	2	Jackson MS	1*	1*	2
	2	Camelot ES	1*	1*	1
	2	Fairhill ES	1*	1*	1
	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
JUSTICE	2	Justice HS	1	1	2
	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*	1
	2	Parklawn ES	1*	1*	3
	2	Sleepy Hollow ES	1*	1*	1
MARSHALL	2	Marshall HS	2*	1*	2
	2	Kilmer MS	1	1*	1
	2	Freedom Hill ES	1*	1*	1
	2	Lemon Road ES	1	1*	2
	2	Shreveview ES	1*	1*	1
	2	Stenwood ES	1*	1*	1
	2	Westbriar ES	1	1	2
	2	Westgate ES	1	1*	1
MCLEAN	2	McLean HS	1	1	3
	2	Longfellow MS	1*	1*	1
	2	Chesterbrook ES	1*	1*	7
	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*	2*	1
NONTRADITIONAL	2	Dunn Loring EC Resource Center	1	1	3
	2	Pimmit EC Resource Center	2*	1*	2
	2	Davis Center	1*	2*	1
	2	Kilmer Center	1	1*	1
	2	Montrose ALC	2*	2*	1
	2	Thomas Jefferson HS	1	1	8

PYRAMID	REGION	SCHOOL NAME	LACTATION ROOM	PRAYER / REFLECTION ROOM	SINGLE-USER RESTROOM
EDISON	3	Bryant HS	1*	1*	1
	3	Edison HS	1*	2*	4
	3	Twain MS	1	1	2
	3	Bush Hill ES	1	1	2
	3	Cameron ES	1*	1*	1
	3	Clermont ES	1	1*	2
	3	Franconia ES	1*	1	4
	3	Mount Eagle ES	1*	1	1
	3	Rose Hill ES	1*	1*	2
HAYFIELD	3	Hayfield HS	1	1*	6
	3	Hayfield MS	0	0	0
	3	Gunston ES	1*	1*	1
	3	Hayfield ES	1*	1	2
	3	Island Creek ES	2*	1	1
	3	Lane ES	1*	1*	1
	3	Lorton Station ES	1	1	1
LEWIS	3	Lewis HS	1	1*	4
	3	Key MS	1	1*	6
	3	Crestwood ES	1*	1*	1
	3	Forestdale ES	1*	1*	4
	3	Garfield ES	1	1*	2
	3	Lynbrook ES	1*	1*	1
	3	Saratoga ES	1*	1*	5
	3	Springfield Estates ES	1*	1*	1
MOUNT VERNON	3	Mount Vernon HS	1*	1*	2
	3	Whitman MS	1	1	1
	3	Fort Belvoir Primary ES	1*	1*	1
	3	Fort Belvoir Upper ES	1	1*	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	1*	1*	4
	3	Sandburg MS	1	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	In Construction		
	3	Stratford Landing ES	1*	1*	1
	3	Waynewood ES	1*	1*	1

PYRAMID	REGION	SCHOOL NAME	LACTATION ROOM	PRAYER / REFLECTION ROOM	SINGLE-USER RESTROOM
NON-TRADITIONAL	3	Key Center	1*	1*	3
	3	Pulley Center	1	1*	2
	3	Quander Road School	1*	1*	1
CENTREVILLE	4	Centreville HS	1*	1*	17
	4	Liberty MS	1*	1*	14
	4	Bull Run ES	1*	1*	1
	4	Centre Ridge ES	1*	1*	1
	4	Centreville ES	1	1	2
	4	Powell ES	1	1*	1
	4	Union Mill ES	2*	1*	1
	4	Lake Braddock HS	1	1	4
LAKE BRADDOCK	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	Ravensworth ES	1*	1	1
	4	Sangster ES	1*	1*	1
	4	White Oaks ES	1*	1*	1
	4	Robinson HS	1*	1	2
ROBINSON	4	Robinson MS	0	0	0
	4	Bonnie Brae ES	1*	1	1
	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
	4	South County HS	1	2*	1
	4	South County MS	1*	1*	5
SOUTH COUNTY	4	Halley ES	1*	1*	1
	4	Laurel Hill ES	1*	1*	1
	4	Newington Forest ES	1*	1*	1
	4	Silverbrook ES	1*	1*	1
	4	West Springfield HS	1	1*	1
	4	Irving MS	1	2*	3
WEST SPRINGFIELD	4	Cardinal Forest ES	1	1*	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
	4	Mountain View HS	1	1*	1
NON-TRADITIONAL	4	Burke School	1	1	1

PYRAMID	REGION	SCHOOL NAME	LACTATION ROOM	PRAYER / REFLECTION ROOM	SINGLE-USER RESTROOM
CHANTILLY	5	Chantilly HS	1	1*	4
	5	Franklin MS	1*	1*	1
	5	Rocky Run MS	1	1*	6
	5	Brookfield ES	1*	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	1
	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
WESTFIELD	5	Westfield HS	1	1	3
	5	Stone MS	1	1	1
	5	Coates ES	1*	1*	4
	5	Cub Run ES	1*	1*	1
	5	Deer Park ES	1	1*	1
	5	Floris ES	1*	1*	2
	5	London Towne ES	1*	1*	1
	5	McNair ES	1	1*	1
	5	McNair Upper ES	1	1*	3
	5	Virginia Run ES	1*	1*	1
WOODSON	5	Woodson HS	1	2*	3
	5	Frost MS	In Construction		
	5	Canterbury Woods ES	1*	1*	2
	5	Fairfax Villa ES	1*	1*	1
	5	Little Run ES	1*	1*	1
	5	Mantua ES	1*	1*	1
	5	Olde Creek ES	1	1*	0
	5	Wakefield Forest ES	In Construction		

Source: FCPS, Facilities Planning Services, Capacity and Utilization Surveys, SY 2022-23.

\*Indicates a shared space.

Notes:

1. Shared spaces were counted as one designated space.
2. Includes restrooms designated as single-user restrooms.
3. In classroom single-user restrooms not designated were not included.
4. Schools currently in construction not included due to ongoing facility changes.







# APPENDIX



# SCHOOLS AND CENTERS

**Notes:**

**YEAR OPENED** lists the year the school opened with applicable notes.

**CAPACITY ENHANCEMENT** lists years additions were completed. Capacity enhancements are brick and mortar additions unless noted.

**RENOVATION** lists years renovations were 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 buildings.

**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 2  
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 5,670 SF (8)  
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 2  
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 97,000 SF  
Future Building 97,000 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)  
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 (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 126,600 SF  
Future Building 126,600 SF  
Instructional Area 87,790 SF

Building 86,390 SF  
Temporary Classrooms 1,400 SF (2)  
Acreage 13.29  
Feeder Schools *Robinson MS, Robinson HS*

### **BRADDOCK ES**

Region 2  
Year Opened 1959  
Capacity Enhancement 2009  
(modular - removed)  
Renovation 1983, *See Outlook section for information on current renovation*  
Future Instructional Area 108,690 SF  
Future Building 108,690 SF  
Instructional Area 70,714 SF  
Building 70,714 SF  
Acreage 12.32  
Feeder Schools *Poe MS, Annandale HS*

### **BREN MAR PARK ES**

Region 2  
Year Opened 1957  
Capacity Enhancement 2002  
Renovation 1991, *See Outlook section for information on current renovation*  
Future Instructional Area 88,000 SF  
Future Building 88,000 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

107,900 SF  
Future Building 107,900 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  
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 3,360 (4)  
Early Childhood Center 6,460 SF  
Acreage 40.77  
Feeder Schools *Liberty MS, Stone MS, Centreville HS, Westfield HS*

**BURKE SCHOOL**

Special Education and  
Alternative Learning Center

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

**C****CAMELOT ES**

Region 2

Year Opened 1969

Capacity Enhancement ---

Renovation 2002

Instructional Area 90,953 SF

Building 89,591 SF

Temporary Classrooms 1,362 (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  
Central Registration)

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 83,337 SF

Building 81,275 SF

Temporary Classrooms 2,062 SF (3)

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**

Special Education Center;  
Transition Support Resource  
Center

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 (7)  
 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 95,199 SF  
 Building 89,439 SF  
 Temporary Classrooms 5,760 SF (8)  
 Acreage 14.38  
 Feeder Schools *Carson MS, Herndon MS, Herndon HS, Westfield HS*

### COLUMBIA ES

Region 2  
 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 3  
 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 101,000 SF  
 Future Building 101,000 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  
 (addition)

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 2  
 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  
 105,800 SF  
 Future Building 105,800 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  
 (addition)  
 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 3  
 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 Primary 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*)  
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 *See Outlook section*

*for information on current renovation*  
Future Instructional Area 91,123 SF  
Future Building 91,123 SF  
Instructional Area 75,854 SF  
Building 75,854 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 *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 *Schools Cooper MS, Longfellow MS, Langley HS, McLean HS*

#### **FREEDOM HILL ES**

Region 2  
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)  
Renovation 1991, *See Outlook section for information on current renovation*  
Future Instructional Area 206,381 SF  
Future Building 206,381 SF  
Instructional Area 138,768 SF  
Building 110,027 SF  
Modular 11,825 SF (2013)  
Modular Classrooms 10  
Acreage 97.55 (includes *Woodson HS and Support Centers*)  
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 3  
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)  
 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  
 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  
 (addition)  
 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 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 3  
 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 3  
 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 3  
 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 3  
 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 112,000 SF  
 Future Building 112,000 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 195,576 SF  
 Building 193,776 SF  
 Temporary Classrooms 4,392 SF (6)  
 Adult High School 2,592 SF  
 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 2  
 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, 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 90,187 SF  
 Building 90,187 SF  
 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 1989, *See Outlook section for information on current renovation*  
 Future Instructional Area 125,539 SF  
 Future Building 125,539 SF  
 Instructional Area 92,861 SF  
 Building 92,861 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 3  
 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  
 Capacity Enhancement 2006  
 Renovation 1991  
 Instructional Area 155,139 SF  
 Building 150,819 SF  
 School Board Room 472 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  
 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  
 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 87,045 SF  
 Building 77,901 SF  
 Temporary Classrooms 9,144 SF (13)  
 Acreage 10.92  
 Feeder Schools *Longfellow MS, McLean HS*

### KEY CENTER

Region 3  
 Year Opened 1979 at Key MS  
 Renovation 2008  
 Instructional Area 47,438 SF  
 Building 221,670 SF (*includes Key MS*)

**KEY MS**

Region 3  
 Year Opened 1971  
 Capacity Enhancement ---  
 Renovation 2008  
 Instructional Area 174,232 SF  
 Building 221,670 SF (includes Key Center)  
 Acreage 20.60  
 Feeder Schools *Crestwood ES, Forestdale ES, Garfield ES, Lynbrook ES, Rolling Valley ES, Saratoga ES, Springfield Estates ES, Lewis HS*

**KILMER CENTER**

Region 2  
 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 2  
 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  
 Feeder Schools *Freedom Hill ES, Lemon Road ES, Shreveview 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*

**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 3  
 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*

#### LEWIS HS

Region 3  
Year Opened 1958  
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*

#### LEES CORNER ES

Region 5  
Year Opened 1987  
Capacity Enhancement ---  
Renovation *See Outlook section for information on current renovation*  
Future Instructional Area 108,000 SF  
Future Building 108,000 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 2  
Year Opened 1955  
Capacity Enhancement 2013 (addition)  
Renovation 2003  
Instructional Area 63,383 SF  
Building 69,914 SF (includes Daycare Center 7,971 SF)  
Temporary Classrooms 1,440 (2)  
Acreage 12.01  
Feeder Schools *Kilmer MS, Longfellow MS, Marshall HS, McLean HS*

#### 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 3  
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 64,422 SF  
 Building 52,938 SF  
 Modular 11,825 SF (2005)  
 Modular Classrooms 10  
 Temporary Classrooms 1,362 (2)  
 Acreage 7.64  
 Feeder Schools *Thoreau MS,*  
*Madison HS*

**LYNBROOK ES**

Region 3  
 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 *(addition)*  
 Renovation 2005  
 Instructional Area 347,588 SF  
 Building 347,588 SF  
 Acreage 31.16  
 Feeder Schools *Cunningham Park*  
*ES, Flint Hill ES, Kilmer MS, Louise*  
*Archer ES, Marshall Road ES,*  
*Oakton ES, Vienna ES, Westbriar*  
*ES, Wolftrap ES, 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 2  
 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, Shreveewood*  
*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  
 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 2  
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 122,000 SF  
Future Building 122,000 SF  
Instructional Area 90,204 SF  
Building 72,619 SF  
Modular 11,825 SF (2005)  
Modular Classrooms 10  
Temporary Classrooms 5,760 SF (8)  
Acreage 11.52  
Feeder Schools *Thoreau MS,*  
*Oakton HS*

### MOUNT EAGLE ES

Region 3  
Year Opened 1949  
Capacity Enhancement 1952,  
1956, 1985 (additions), 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 1961  
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 94,390 SF  
Building 92,950 SF  
Temporary Classrooms 1,440 SF (2)  
Acreage 10.00  
Feeder Schools *Whitman MS,*  
*Mount Vernon HS*

### MOUNTAIN VIEW HS

Region 4  
Year Opened 1996  
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 1,440 SF (2)  
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 2  
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*



### 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 (addition)  
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 96,874 SF  
Building 78,846 SF  
Modular 11,726 SF (2003)  
Modular Classrooms 10  
Temporary Classrooms 6,302 SF (11)  
Acreage 10.70  
Feeder Schools *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 2  
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

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*)**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*)**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 96,501 SF

Building 83,976 SF

Modular 11,825 SF (2009)

Modular Classrooms 10

Temporary Classrooms 700 SF (1)

Acreage 11.19

Feeder Schools *Hayfield MS, Twain*  
*MS, Edison HS, Hayfield HS*

## S

**SANDBURG MS**

Region 3  
 Year Opened 1963  
 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, Waynewood 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 3  
 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 2  
 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  
 Athletic Fields 7,900 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 (addition), 2018  
 Renovation 2008  
 Instructional Area 366,295 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 3  
 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 2  
Year Opened 1964  
Capacity Enhancement 1990  
Renovation 2011  
Instructional Area 71,549 SF  
Building 70,109 SF  
Temporary Classrooms 1,440 SF (2)  
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 2  
Year Opened 1964  
Capacity Enhancement ---  
Renovation 1989, 2016  
Instructional Area 388,767 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 (additions)  
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  
(addition)  
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 75,452 SF  
Building 64,458 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  
Capacity Enhancement 2022  
(addition)

Renovation 2001  
Instructional Area 432,450 SF  
Building 459,831 SF (includes  
*Pulley Career Center*)  
Acreage 44.78 (includes  
*Quander Road School*)  
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 2  
Year Opened 1965  
Capacity Enhancement 1985,  
2016 (addition)  
Renovation ---  
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 2  
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 2  
Year Opened 1949  
Capacity Enhancement 2000  
Renovation 1993

Instructional Area 80,243 SF  
Building 78,103 SF  
Temporary Classrooms 2,140 SF (3)  
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  
Capacity Enhancement 2013 (addition)  
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 108,000 SF  
Future Building 108,000 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 391,413 SF

Building 388,533 SF

FCPS Operational Support:  
16,133 SF

Temporary Classrooms 2,880 SF (4)

Acreage 97.55 (includes Frost  
MS and Support Centers)

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





# ADMINISTRATIVE AND SUPPORT CENTERS

## DUNN LORING ADMINISTRATIVE CENTER

Instructional Services and Special Services

Year Opened 1939 (as Dunn Loring ES)

Capacity Enhancements 1989 Addition, 2000

Region 2 Offices update, 2006 Staff development space

Renovations 1940, 1944, 1952, 1991, 2006 ALC renovations, 2016 ESOL offices Building 42,405 SF Temporary Offices 1,400 SF (2)

Acreage 9.7

Land Owned by Fairfax County School Board

## EDISON SATELLITE SUPPORT CENTER

Facilities and Transportation, Office of 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

## ENERGY ZONE CENTER

Financial Services, Office of Food and Nutrition Services Warehouse

Year Opened 1983

Building 30,000 SF

Acreage 2.85

Leased by Fairfax County School Board

## FAIRFAX COUNTY ADULT HIGH SCHOOL

(See Plum Center)

## FOOD AND NUTRITION WAREHOUSE

Financial Services, Office of Food and Nutrition Services Warehouse

Year Opened 2022

Building 27,683

Acreage N/A

Leased by Fairfax County School Board

## FORBES CENTER

ERFC Retirement Office

Year Opened 2000

Building 12,143 SF

Acreage N/A

Leased by Fairfax County School Board

## FORTE SUPPORT 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 ADMINISTRATIVE CENTER

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

Adult and Community Education (ACE),

Nontraditional School Programs,

School Aged-Child Care (SACC)

Year Opened 1950 (as Graham Road ES)

Capacity Enhancements 2016, 2018

Renovations 1951, 1967, 1983, 2004 (new building)

Building 71,730 SF

Acreage 4.66

Land Owned by Fairfax County School Board

## HERNDON LEARNING CENTER

Adult High School (AHS), Adult Community Education (ACE), and FCPS Adult ESOL

Year Opened 2023

Building 26,500 SF

Acreage N/A

Leased by Fairfax County School Board

## HERNDON SATELLITE SUPPORT CENTER

Facilities and Transportation, Office of Facilities Management Satellite Location

Year Opened 2005  
 Building 13,563 SF  
 Acreage N/A  
 Leased by Fairfax County School Board

#### HERNDON WELCOME CENTER

Central Student Registration

Year Opened 2023  
 Building 13,052  
 Acreage N/A

Leased by Fairfax County School Board

#### INSTRUCTIONAL PROGRAM SUPPORT CENTER (IPSC)

Instructional Services, Library Services Warehouse

Year Opened 1999  
 Building 47,000 SF  
 Acreage N/A

Leased by Fairfax County School Board

#### LEIS ADMINISTRATIVE CENTER

Instructional Services, Office of Early Childhood  
 Special Services, Assistive Technology Services

Year Opened 1955 (as Walnut Hill ES)  
 Capacity Enhancements 1999, 2016 office  
 modifications  
 Renovations 1957  
 Building 38,351 SF  
 Temporary Offices 1,464 SF (2)  
 Acreage 8.09

Land Owned by Fairfax County School Board

#### LORTON TRANSPORTATION CENTER

Facilities and Transportation, Transportation  
 Services Offices

Year Opened 1934 (as Lorton ES)  
 Capacity Enhancements 1990 (construction of  
 office), 2002 (sewer line connection), 2007 (bus  
 parking expansion), 2010 (bus parking lot added),  
 2015-16 (office modifications)  
 Renovations 1941, 1952, 1958, 1962, 1971  
 Major Maintenance 1994 (boiler replacement), 2009  
 (electrical upgrade), 2003 (fire alarm replaced)  
 Building 30,479 SF  
 Acreage 3.71

Land Owned by Fairfax County School Board

#### MERRIFIELD SUPPORT CENTER

Facilities and Transportation, Office of Facilities  
 Management Satellite Location

Year Opened 2012  
 Building 27,270 SF  
 Acreage N/A

Leased by Fairfax County School Board

#### PIMMIT HILLS ADMINISTRATIVE CENTER

Instructional Services, Adult and Community  
 Education (ACE)

Special Services, Early Childhood Special Education

Year Opened 1955 (as Pimmit Hills ES)  
 Renovations 1958, 1991 (new senior center), 1999  
 (additions), 2000  
 Building 46,533 SF  
 Acreage 8.79

Land Owned by Fairfax County School Board

#### PLUM CENTER FOR LIFELONG LEARNING

Instructional Services, Adult and Community  
 Education (ACE)

Nontraditional School Programs, Adult High School

Year Opened 1957 (as Edsall Park ES)  
 Capacity Enhancements 2002-2018, 8 classrooms  
 and office modifications for ACE  
 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 and Transportation, Office of Facilities  
 Management

Year Opened 1964  
 Building 38,530  
 Temporary Offices 1,440 SF (2)  
 Acreage 78.40 (Collocated with Robinson HS)

Land Owned by Fairfax County School Board

#### SPRAGUE TECHNOLOGY CENTER

Information Technology, Support Center

Year Opened 1964 (as Chapel Square ES)  
 Capacity Enhancements 1984 (media center)

addition and renovation)

Operational Area 53,303 SF

Building 43,300 SF

Temporary Offices 1,200 SF (2)

Acreage 10.0

Land Owned by Fairfax County School Board

### STONECROFT TRANSPORTATION CENTER

Facilities and Transportation, Transportation Services

Year Opened 2003

Capacity Enhancements 2016 (duplex trailer)

Renovations 2003

Modular 13,816 SF

Temporary Offices 1,440 SF (2)

Acreage --

Land Owned by Fairfax County School Board

### VIRGINIA HILLS ADMINISTRATIVE CENTER

Special Services, Early Childhood Special Education

Year Opened 1954 (as Virginia Hills ES)

Capacity Enhancements 2000 (region office), 2016 (office modifications)

Building 31,195 SF

Acreage 10.0

Land Owned by Fairfax County School Board

### WILLOW OAKS ADMINISTRATIVE CENTER

Instructional Services, Special Services

Year Opened 2002

Building 122,948 SF

Acreage N/A

Leased by Fairfax County School Board

### WILTON WOODS CENTER

Department of Information Technology

Year Opened 1962 (as Wilton Woods ES)

Capacity Enhancements 1990 (alterations and additions), 2003 (UPS),

Renovation 1964, 2006 (NOC renovation), 2009 (NOC HVAC and electrical upgrade)

Building 43,839 SF

Temporary Offices 5,144 SF (7)

Acreage 10.01

Land Owned by Fairfax County School Board

### WOODSON ANNEX

Department of Special Services, Office of Facilities Maintenance, and Office of Safety and Security

Year Opened Unknown

Building 8,788 SF

Acreage 97.55 (Collocated with Woodson HS and Woodson Support Complex)

Land Owned by Fairfax County School Board

### WOODSON D.I.T. OFFICES

Information Technology

Building Portion of 388,533 SF (Woodson HS)

Acreage 97.55 (Collocated with Woodson Support Complex and Woodson HS)

Land Owned by Fairfax County School Board

### WOODSON SUPPORT CENTER

Office of Facilities Management Central Operations and Ground Operations

Financial Services, Food and Nutrition Services

Capacity Enhancements 1985 (conversion of old freezer building for food service personnel), 2007 (food service warehouse)

Buildings 42,350 SF

Temporary Offices 600 SF (1)

Acreage 97.55 (Collocated with Woodson Support Complex and Woodson HS)

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 ES (PINEWOOD LAKES)

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  
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 PROGRAM (NON-CENTER 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."

### ALTERNATIVE 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.

### 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 K 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 capital facilities data to identify future capital 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 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.

### FAIRFAX COUNTY SPECIAL PLANNING AREAS

A geographic area identified by the Fairfax County Comprehensive Plan where future development, including new housing, will be encouraged.

### 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.

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.

#### **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 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 facilities planning efforts.

#### **FAIRFAX COUNTY BOARD OF SUPERVISORS (BOS)**

Consists of nine members elected by 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 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.

#### **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 priced 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, the 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 2021.

**GIFTED AND TALENTED CENTER**

See ADVANCED ACADEMIC PROGRAM (AAP) CENTER

**GIFTED AND TALENTED PROGRAM**

See ADVANCED ACADEMIC PROGRAM LOCAL LEVEL IV PROGRAM (NON-CENTER 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 the 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 is typically financed through municipal bonds. Projects that 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.

## O

**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 preserve 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

### 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

## R

### REGION

An administrative geographic boundary that contains multiple high school pyramids and alternative schools and centers. Five 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 FCSOB 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

### SCHOOL AGE CHILD CARE (SACC)

Sponsored by the Fairfax County Office for Children, SACC provides school-based before and after-care school 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 calculated based upon 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 calculated based upon 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 or 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 an existing 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.

## T

### 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.

**TRANSITION SUPPORT RESOURCE CENTER (TSRC)**

A short-term intervention program, typically one semester to one year in length, located within some FCPS schools. The focus of the program is to improve each student's academic performance and help with successful re-entry into their next educational placement.

U

V

**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.

W

X

Y

Z









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