

Executive Limitation #11: Facilities and Transportation

The Superintendent shall not fail to ensure the physical facilities, transportation systems, and nutrition programs align with the Division's Strategic Plan goals and adhere to FCPS policies and equity, sustainability, and environmental stewardship commitments. Student learning is enhanced when school facilities and transportation vehicles are inviting, safe, clean, properly maintained, and when there is appropriate classroom space to provide learning opportunities for all students.



The Superintendent shall not fail to:

1. *Ensure classroom capacity and infrastructure meet instructional program, student, and community needs across the Division. Facilities plans will:*
 - a. *Provide for a high quality learning environment;*
 - b. *Maintain a reasonable balance of capacity utilization;*
 - c. *Ensure FCPS facilities and associated spaces, and transportation practices are accessible, inclusive, and consistent with the FCPS Educational Equity policy;*
 - d. *Use resources efficiently to make progress towards the Board's environmental and sustainability goals;*
 - e. *Ensure that students eligible for transportation are transported in a safe, timely, efficient, and effective manner;*
 - f. *Routinely review the Division's education specifications and master specifications to align with current and future program needs.*
2. *Maintain an objectively prioritized Capital Improvement Program that establishes priorities for construction, renovation, and maintenance projects with a focus on accessibility, sustainability, and environmentally-sound practices. The plan will:*
 - a. *Disclose assumptions on which the plan is based, including growth patterns and the financial and human impact that individual projects will have on other parts of the organization and the community;*
 - b. *Ensure that land acquisition recommendations are based upon demographic trends and growth patterns, comparative costs, construction, transportation factors, and extraordinary contingency costs due to potential natural and man-made risks;*
 - c. *Assign highest priority to the correction of unsafe conditions;*
 - d. *Plan for and schedule system replacement when new schools open, schools are renovated, or systems replaced;*
 - e. *Notify the Board of construction or renovation schedules and change orders that significantly increase cost or reduce quality;*
 - f. *Adhere to state law, state regulations, procurement code, and building codes.*
3. *Maintain facilities that are safe, clean, and effectively and efficiently maintained to enable facilities to reach their intended life cycles.*
4. *Ensure travel to and from school is safe, accessible, efficient, equitable, and considers duration and distance to maximize learning.*
5. *Provide for community use of facilities at a reasonable net cost to the school system, as long as safety, student functions, and the instructional program are not compromised, and use guidelines are administered consistently.*

6. *Ensure transparent and ongoing communication with the public to keep them informed of construction, renovation, facilities and transportation matters.*
7. *Operate an innovative, self-supporting child nutrition program that meets or exceeds federal guidelines and that promotes healthy and inclusive choices and wellness.*

Evidence of Compliance:

Certification:

I hereby present my monitoring report on Executive Limitation #11: Facilities and Transportation (EL-11) in accordance with the reporting schedule set forth in the Board calendar. I certify that the information contained in the report is true as of January 9, 2025 to the best of my knowledge, information, and belief.

Evidence of Compliance: January 9, 2025

At the time of this report, to the best of my knowledge, information, and belief, I have gathered information and evidence that I believe supports compliance with the Board's Executive Limitation associated with this topic. In particular, I share with the Board the following information and indicators which I believe meets Executive Limitation #11.

Follow on Motions as part of EL-11

The Follow-on Motions listed below were passed during the School Board FY 2025 Approved Budget vote on May 23, 2024 to be included in the 2024-25 school year Executive Limitation #11. Evidence of compliance for these follow-on motions have been provided to the Board prior to the presentation of this Executive Limitation.

- **Follow-on Motion #2:** I move that the School Board direct the Superintendent to present to the School Board, as part of the School Year 2024-25 Executive Limitation 11 (EL-11) monitoring report, a benefit-cost analysis and legal framework for using public-private partnerships to design, build, finance, and maintain FCPS school buildings and infrastructure. Public-private partnerships shall not be used to reduce or replace FCPS employees or outsource functions performed by FCPS employees.
- **Amended Follow-on Motion #3:** I move that the School Board direct the Superintendent to present to the School Board, as part of the School Year 2024-25 Executive Limitation 11 (EL-11) monitoring report, a plan for exploring the reduction of annual leasing expenses.
- **Amended Follow-on Motion #4:** I move to direct the Superintendent to present to the School Board, as part of the School Year 2024-25 Executive Limitation 11 (EL-11) monitoring report, a benefit-cost analysis for achieving the Board's Joint Environmental Taskforce directive of replacing the school division's diesel school bus fleet with electric alternatives and building any additional charging infrastructure required.

Indicators Include, But Are Not Limited To, The Following:

1. **Ensure classroom capacity and infrastructure meet instructional program, student, and community needs across the Division. Facilities plans will:**
 - a. **Provide for a high quality learning environment;**
 - b. **Maintain a reasonable balance of capacity utilization;**

- c. Ensure FCPS facilities and associated spaces, and transportation practices are accessible, inclusive, and consistent with the FCPS Educational Equity policy;
- d. Use resources efficiently to make progress towards the Board's environmental and sustainability goals;
- e. Ensure that students eligible for transportation are transported in a safe, timely, efficient, and effective manner;
- f. Routinely review the Division's education specifications and master specifications to align with current and future program needs.

Newly Added or Updated Evidence:

- In response to Board recommendations, FCPS is increasing outdoor learning spaces. This project is funded by the Virginia State School Construction Grants program and contracts were awarded during the Board meeting on September 26, 2024. Construction on the first group of 37 outdoor classrooms has begun at a combination of middle, high, and secondary schools. They are all on schedule to be completed by Summer 2025. Fifteen locations are under permit review with Fairfax County.
- The Board approved the contract on September 12, 2024 to have bathrooms installed at 14 high school stadiums: Annandale High School, Chantilly High School, Edison High School, Hayfield Secondary School, Lake Braddock Secondary School, Lewis High School, Marshall High School, McLean High School, Mount Vernon High School, Robinson Secondary School, South Lakes High School, Thomas Jefferson High School for Science and Technology, West Potomac High School, and Woodson High School.
 - Justice HS was completed in Summer 2024 as a pilot, bringing the total to 15 installations.
 - Work is currently on-budget and construction is underway and on track to have a Summer 2025 completion for this project by the start of the 2025-26 school year.
- The Office of Facilities Management (OFM), with support from the Office of Activities & Athletics, completed in-person inspections and surveys for the outdoor athletic facilities' assets for each high school (began in June 2024 and finished in November 2024). The offices are using the collected inspection data to develop improvement queues for each outdoor athletic asset type and for the overall conditions of the facilities of each high school.
- The Board approved a contract on June 27, 2024 for solar installations at nine elementary schools: Annadale Terrace ES, Cherry Run ES, Franklin Sherman ES, Coates ES, Mount Vernon Woods ES, Newington Forest ES, Olde Creek ES, Silverbrook ES, and Waynewood ES.
 - The work is being implemented through a Power Purchase Agreement, with little or no upfront cost to FCPS, and will save FCPS over \$4.7M in electricity over the term of the panels.
 - Currently, the work is in the design phase and all nine sites will be constructed by the end of 2025.
- FCPS piloted a smaller solar installation project at Sideburn Support Center which was completed in Summer 2024, ahead of the expected completion in early 2025.
- Since the last EL-11 presentation in April 2024, FCPS Grounds Operations started a centralized tree planting initiative with success in 2024. Historically, FCPS would install a limited number of trees in-house, based upon available funding, and occasionally schools would also apply for a grant to have trees installed through an outside group. As a result of this former process, only a few schools per year received trees. However, in 2024, the FCPS Office of Facilities Management team led and implemented a process to maximize grant-funded available plantings, thus expanding our plantings to over 800 free trees between 2024 and 2025, at no additional cost to FCPS or schools.

- Since May 2024, five additional staff have been allocated to facilitate regular ride alongs in order to monitor driver performance and ensure adherence to safety protocols.
- FCPS is in the final implementation phase of a [Stop Arm Violator Camera program](#). Cameras have been installed on 50 buses. The Fairfax County Police Department will begin issuing citations after they reach a final agreement with the Fairfax County courts. We anticipate this beginning in early 2025.
- Additionally, FCPS is piloting a high-visibility LED Stop Arm to increase driver awareness of school buses with Stop Arm Lights activated. Ten buses will be equipped with high-visibility Stop Arms in December 2025.
- In addition to the EPA Clean Bus Program Grant, which provided funding to purchase 42 electric school buses, a second awarded grant, the EPA Clean School Bus Heavy Duty Grant, will provide funding for an additional 43 electric school buses.
- In October 2024, FCPS was awarded the Virginia Visionary Award from the Greater Washington Region Clean Cities Coalition for our leadership in Electric Fleet conversion.
- FCPS continues to work with its community partners in its investigation for a location and funding for the proposed Western High School.
 - The Western High School is identified in the Proposed FY 2026-30 CIP with \$23M funded and site acquisition identified for FY 2031.
 - Staff also continue to engage with a real estate broker to evaluate potential office building conversion opportunities.
 - Staff will monitor any potential boundary adjustments that result from the countywide boundary study that could impact the planning for this high school.
- The FCPS Zero Waste Manager (ZWM) is working collaboratively with Fairfax County to follow the [Fairfax County and Schools Zero Waste Work Plan](#) to implement strategies to meet the aspirational goals of diverting 90% waste from disposal and reducing the overall waste generated by 25% from 2018 levels.
 - Composting: [FCPS Get2Green](#) provides guidance to schools interested in composting. There are many schools that participate in the composting program throughout the Division. To increase composting volume, FCPS is piloting a program composting cafeteria waste at Carson MS and Marshall Road ES, while also gathering waste-reduction data to expand the program. FCPS continues to collaborate with Fairfax County Public Works and Environmental Services regarding composting programs.
 - E-Waste and Toner Cartridges: FCPS' surplus electronics program, which encompasses any item containing a circuit board as well as toner cartridges, offers robust recycling solutions for these materials.
 - Scrap Metal: Scrap metal is generated during building, remodeling, and demolition projects and through daily operation in building maintenance and fleet services. Scrap metal is collected separately onsite or consolidated at the I-66 or I-95 facilities and is routed to a metal recycling contractor.
 - Hard-to-Recycle Materials: Some schools choose to participate in alternative disposal programs such as the Trex3 recycling challenge for plastic film or Crayola ColorCycle4 for markers and highlighters.
 - Reduction and Reuse Programs: FCPS has implemented programs and other efforts aimed at preventing waste at its source. For example, FCPS has installed water bottle filling stations at several schools and administration building sites.
- Fairfax County requires [Municipal Separate Storm Sewer System \(MS4\) Program](#) training for custodians to ensure compliance with the stormwater management MS4 permit process. OFM is

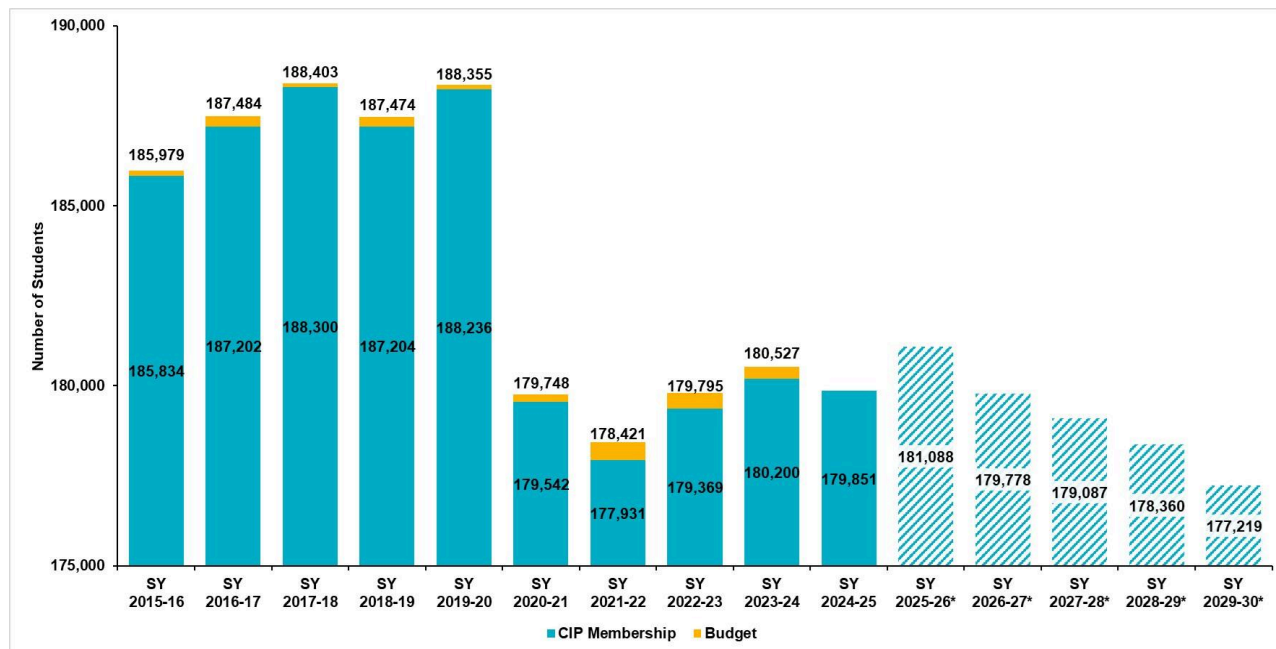
working with the Office of Professional Learning to make this training mandatory and recurring every two years.

- FCPS is upgrading, on average, 12 school-age playgrounds per year and this annual work has been ongoing for the past 5 years. This is a combination of total replacements and ADA upgrades to improve the accessibility and inclusiveness for students. Additionally, FCPS Facilities is constructing, on average, 10 new early childhood education playgrounds in collaboration with DSS and ISD as new programs are developed.

Continuing Evidence:

- Facilities are maintained using a work order system to ensure a quality learning environment and aim to make it automated for basic comfort needs. This includes automated temperature controls, with limited user controls for HVAC comfort. Occupancy sensors for appropriate lighting, following best practices for lighting levels per Collaborative for High Performing Schools (CHPS).
- Annually, we prepare in-depth five-year student membership projections to plan for capacity utilization, using a variety of data points which include the number of births and active construction of residential development. Last year's projection for SY 2024-25 was 100% (+/- 1% error) for the 1-year projection.

Historical, Current, and Projected Membership by Reporting Category SY 2015-16 to SY 2029-30



* Projected

Sources:

1. FCPS, Certified Membership, September 2015 to September 2024.
2. FCPS, Projections, Fall 2024.
3. FCPS, Approved Budget, FY 2017 to FY 2025

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 2015-16 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. Dates for official budget counts are special education and special education preschool (December 1), nontraditional sites (January 31), and FCPS PreK (March 31).

- Yearly surveys are conducted for each school to calculate capacity and keep relevant information on how all spaces across FCPS are programmed.
- Annual meetings are held in the fall with the Instructional Services Department (ISD), Department of Special Services (DSS), Chief of Schools, and the Region Assistant Superintendents (RAS) to understand new program needs and how to best balance capacity with space demands from new programs. Additional program requests are made by DSS and ISD (for example immersion programs). These are then reviewed collaboratively, by region, with ISD, DSS, Facilities, Transportation, and the Region Teams to determine location for the following school year.
- Facility Planning Services conducted detailed analysis at 30 schools to support schools with space use and maximizing usages of school facilities.
- Schools that are experiencing a capacity deficit are reviewed to identify the situation contributing to the deficit so that effective solutions can be implemented. Capacity utilization maps are found in the CIP and are updated annually.
- FCPS utilizes a data-driven approach to large capital projects. Schools are ranked within a queue based on specific metrics, ensuring a fair and objective allocation of resources.
 - Recognizing the importance of equity, FCPS is actively developing a new renovation queue with a strong focus on equity considerations when establishing ranking metrics for schools.
 - For smaller, infrastructure-related projects, FCPS prioritizes needs, age of facilities, and criticality. This ensures all schools receive essential infrastructure updates based on objective criteria.
- FCPS maintains centralized protocols and procedures for custodial cleaning. This standardization guarantees consistent levels of cleanliness across all schools in the Division.
 - FCPS provides bi-annual training programs for both existing and new custodial staff. This ongoing training ensures staff remains up-to-date on best practices and cleaning techniques.
- In FY 2024, FCPS successfully completed 51 ADA-related projects. As of fall 2024, an additional 46 projects have already been finalized for the current fiscal year (FY 2025). These projects encompass a variety of accessibility improvements, including the installation of new handrails, guardrails, ramps, restroom modifications, and accessible push buttons/doors across the entire school division.
- FCPS demonstrates a commitment to creating schools that are not only functional for learning but also supportive of the emotional and physical well-being of their entire school community, with the inclusion of incorporating spaces for single-user restrooms, lactation rooms, reflection rooms, and prayer rooms.
 - In March 2024 Regulation 1502: Expectations for Meditation and Silent Reflection Space Accommodations was enacted to ensure all students and staff have reasonable accommodation and access to meditation and silent reflection spaces within the school division. The regulation provides guidance for schools on how to manage requests for religious accommodations to use the space during instructional time and for students to leave school for religious activities.

Example: Inventory of Specific Spaces (Langley Pyramid)

SY 2024-25 Inventory of Specific Spaces

PYRAMID	REGION	SCHOOL NAME	LACTATION ROOM	MEDITATION AND SILENT REFLECTION ROOM	SINGLE-USER RESTROOM
LANGLEY	1	Langley HS	1	1*	2
	1	Cooper MS	1	1	2
	1	Churchill Road ES	1*	1*	10
	1	Colvin Run ES	1	1*	1
	1	Forestville ES	1	1*	3
	1	Great Falls ES	2*	1*	10
	1	Spring Hill ES	1	2*	1

Source: FCPS, Facilities Planning Services, Capacity and Utilization Surveys, SY 2023-24.

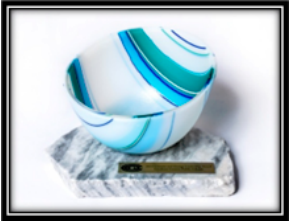


*Indicates a shared space.

- FCPS has aligned existing programs and resources with the Joint Environmental Taskforce (JET) Goals to provide the School Board with better information to aid in prioritizing each goal and identify additional funding where needed.
 - During FY 2024, FCPS achieved a reduction of over 46% in Greenhouse Gas (GHG) emissions compared to the baseline year of 2008, and demonstrates a proactive approach to mitigating climate change.
 - FCPS Grounds Operations department continues to replace gasoline powered equipment with diesel powered equipment, adhering to EPA's Tier 4 (T4) emission standard when equipment is due for replacement.
 - A fleet of 28 EV buses has avoided 208.89 short tons of greenhouse gasses.
 - FCPS purchased 8 EV maintenance fleet vans and 4 sedans for \$770k. An additional \$160k will be allocated for EV charge stations at the Sideburn Support Center.
 - FCPS coordinates with the Fairfax County Office of Environmental and Energy Coordination for recycling and waste practices.
 - School-based Career Center staff ensure that green career professionals attend career days and student interview days to provide students with broader career opportunities in environmental sustainability.
 - External solar vendors offer training opportunities for their products to FCPS staff. This training is being expanded to include students in order to gain real-world learning opportunities as well.
 - FCPS purchases Green Seal-certified custodial cleaning and paper products. Additionally, FCPS purchasing will consider environmentally friendly products.
 - Utilize Trades for Tomorrow (T4T) program to implement green trades apprenticeships and training.
- FCPS has recommended updates to [Policy 8542: Environmental Stewardship](#) which will adopt the JET Goals in their entirety. This policy is currently awaiting governance review for full adoption.
- The Division is seeking additional pathways to fund and implement the JET Goals that include but are not limited to Energy Savings Performance Contracts (ESPC), Power Purchase Agreements (PPA), Public-Private Partnerships (PPP), grants, etc.

- In FY 2025, FCPS became an 8-time award winner for ENERGY STAR® partner of the year, a national award from the EPA, and earned the ENERGY STAR Partner of the Year-Sustained Excellence Award from the US Department of Energy in 2024, for the sixth year in a row.
 - 187 FCPS Facilities have earned ENERGY STAR certification at least one time.
 - FCPS has earned a total of 831 Energy Star certifications, and accomplishments in sustainability have been recognized by the Environmental Protection Agency (EPA).

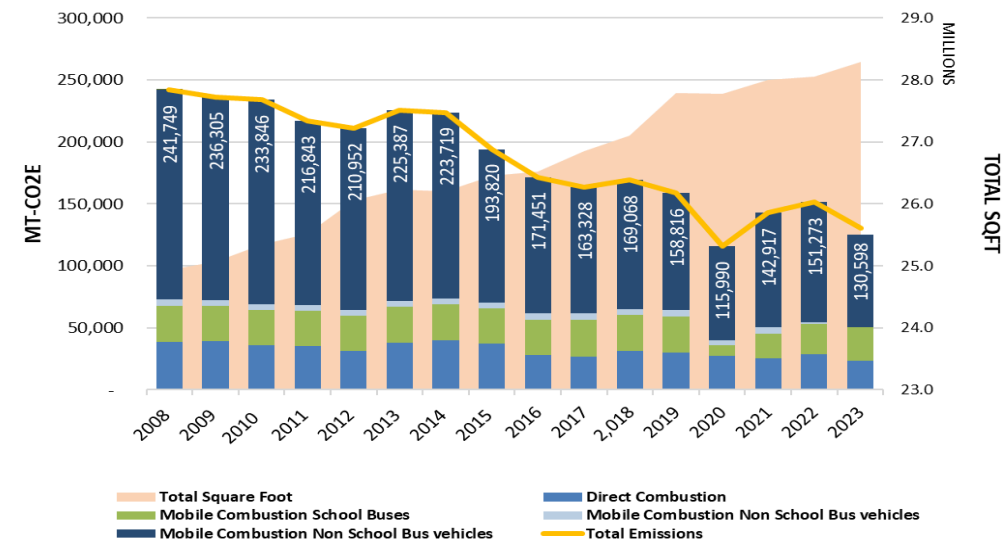
FCPS Facilities Sustainability Awards		
Award		Year Awarded
	ENERGY STAR® Partner of the Year	2018, 2017; Sustained Excellence in 2024, 2023, 2022, 2021, 2020, 2019
	International Institutional Energy Management Award – Association of Energy Engineers	2024
	22 Permanent Green Flag EcoSchools – National Wildlife Foundation	2023, 2024
	Better Buildings Challenge Goal Achiever - US Department of Energy	2023

FCPS Facilities Sustainability Awards		
Award		Year Awarded
	Virginia Energy Efficiency Leadership Award - Virginia Energy Efficiency Council	2023, 2019
	ENERGY STAR® Decarbonize your design Challenge	2021 (for Crossfield ES renovation)
	WELL Health-Safety Rating seals - International WELL Building Institute	2021 (awarded to all FCPS facilities)
	Formal Program of the Year Award – Virginia Association for Environmental Education	2021
	Virginia Governor's Environmental Excellence Gold Award	2020

FCPS Facilities Sustainability Awards		
Award		Year Awarded
	Climate and Energy Leadership Award - Metropolitan Washington Council of Governments	2019, 2016
	Green Schools Challenge Winner - Virginia School Boards Association	2018
	Green Ribbon School Division - US Department of Energy	2017

- Three FCPS schools (Centerville Elementary School, Riverside Elementary School, and Luther Jackson Middle School) have been recipients of Dominion Energy's Solar for Students program, which provides schools with a 1.2-kilowatt solar system that converts sunlight into electric power and enables students to track the generation of electric power by [viewing their system's data online](#).
- All FCPS renovation and new construction projects are designed to include environmental sustainability features and follow CHPS (Collaborative for High Performance Schools) guidelines, which outlines how schools can improve student health and performance, reduce operating costs, and create a more sustainable learning environment, and is similar to the well-known LEED scoring system. Some examples of these FCPS environmentally sustainable projects include:
 - Minimizing "land-locked" interior spaces so that natural lighting can be harvested throughout the space allowing lower electric light levels.
 - Energy efficient LED lighting.
 - Higher efficiency HVAC systems.
 - Projects are now exploring all-electric appliances in the food service areas and minimizing, if not eliminating the need for fossil fuels (with the exception of emergency generators).
 - Stormwater management systems to treat water quality and quantity issues on site, and the inclusion of native and drought resistant species in our landscape development plans.
 - Performance improvements to the thermal envelope (exterior walls, windows and glass, and roofs).
 - Reinforcing and strengthening roof structures on renovation areas and designing roof structures on new construction and additions to accommodate the addition of photovoltaic panels in the future. FCPS is exploring funding and partnership vehicles to move forward with the inclusion of the panels.
 - Providing utility infrastructure for EV charging stations for fleet vehicles to make facilities "EV Ready" with any school renovation project.

2008-2023 Greenhouse Gas Emissions (w/ SqFt)



- The Office of Transportation Services prioritizes student safety through a multi-layered approach:
 - Transportation conducts regular Ride Alongs with supervisors to monitor driver performance and ensure adherence to safety protocols.
 - Monthly training is provided by the safety team to equip drivers with the latest safety knowledge and best practices.
 - All drivers and attendants maintain up-to-date CPR certification to be prepared for any medical emergencies on board.
 - Transportation closely tracks ridership data and makes adjustments to routes to prevent overcrowding and maintain a safe environment for students.
 - FCPS adheres to strict Virginia Department of Education (VDOE) bus specifications, ensuring vehicles meet all safety standards.
 - Monthly Crash Review Boards, involving representatives from Transportation, FCPS Risk Management, and the Fairfax County Police Department (FCPD), analyze past incidents to identify areas for improvement and prevent future accidents.
 - OTS receives reports from drivers of motorists failing to stop at school bus red lights, identifies hot spot areas, and liaises with FCPS to increase patrols.
- The Office of Facilities Management is in compliance with the current Facilities Design and Construction School Planning [School Board Policy 8120](#) and Facilities Design and Construction Educational Specifications [Regulation 8120](#) for Educational Specifications. Policy 8120 is pending approval of revisions.
- FCPS' Office of Facilities Planning Services and Office of Design & Construction works with the Instructional Services Department (ISD) and Department of Student Services (DSS) with each bond cycle, every two years, to update Educational Specifications per updates in education best practices.
 - As part of this process ISD, DSS, and DIT meet with facilities to review any changes or educational goals that would have a facility or space impact.
- FCPS' Office of Facilities Planning Services and Office of Design & Construction has FCPS Master Specifications, which provide standards for building materials to ensure high-quality buildings when implementing facility work.
- FCPS uses a renovation queue, for planning and determining schools receiving substantial work.

2. Maintain an objectively prioritized Capital Improvement Program that establishes priorities for construction, renovation, and maintenance projects with a focus on accessibility, sustainability, and environmentally-sound practices. The plan will:
- Disclose assumptions on which the plan is based, including growth patterns and the financial and human impact that individual projects will have on other parts of the organization and the community;
 - Ensure that land acquisition recommendations are based upon demographic trends and growth patterns, comparative costs, construction, transportation factors, and extraordinary contingency costs due to potential natural and man-made risks;
 - Assign highest priority to the correction of unsafe conditions;
 - Plan for and schedule system replacement when new schools open, schools are renovated, or systems replaced;
 - Notify the Board of construction or renovation schedules and change orders that significantly increase cost or reduce quality;
 - Adhere to state law, state regulations, procurement code, and building codes.

Newly Added or Updated Evidence:

- All major construction projects in the [Adopted Capital Improvement Program \(CIP\) FY 2025-29](#) have come in on or under budget since the last EL-11 in April 2024. FCPS developed budgets and a CIP cash flow that overcame national high inflation rates for construction materials and additional requirements for prevailing wages to ensure projects are appropriately funded to meet Educational Specifications and maintain CIP priorities.
- During FY 2025, land was secured for a future Silver Line elementary school through the county development review processes and associated negotiations managed by Fairfax County.
- The offices of the Chief of Facilities Services and Capital Programs share pertinent information and project updates through a comprehensive quarterly update (sent to the Board via Friday letter).

Continuing Evidence:

- Fiscal forecasts are projected in the [Capital Improvement Program](#) to ensure that school construction projects remain well-resourced. CIP Program Funding provides a summary of needs for five years and an overview explanation of cost analysis.
 - [Proposed Capital Improvement Program FY 2025-29 Presentation](#) outlines projected costs to address increased student enrollment by ensuring sufficient school capacity.
 - The CIP outlines projected costs to support school(s) capacity for increased student enrollment. ([Capital Improvement Program \(Adopted\), FY 2025-29](#), pp. 34-48)
 - The CIP reviews datasets for one and five-year membership projections. CIP planning also includes long-term growth by monitoring future developments and the impact to FCPS.
- Facilities will provide courses of action to maximize current funding and investigate new streams of funding to support Capital Improvement including an inventory of policies in order to provide more accurate fiscal forecasting of capital improvements as part of the FY 2025-29 CIP follow-on motions.
- Facilities Planning staff regularly coordinate with Fairfax County Government to determine the potential impacts that proposed residential developments could have on school facilities. Facilities Planning staff collaborated with county Government staff on the holistic update to the Fairfax County [Public Facilities Element of the Policy Plan](#), adopted by the Fairfax County Board of Supervisors in May 2024. This provided the opportunity to update policies such as those related to colocation opportunities and the need for flexibility in an increasingly urbanizing county.

- Facilities Planning staff coordinates with Fairfax County Government and regularly tracks and identifies projects for which proffer allocations should be assigned.

FY 2024 Proffer Allocations by Magisterial District				
School Magisterial District ¹	School	Residential Development Magisterial District(s) ²	Proffer Contribution Allocation ³	Project Type
Braddock	Frost MS	Braddock	\$25,773	Renovation Project
Dranesville	Dranesville ES	Dranesville	\$36,786	Renovation Project
Hunter Mill	Madison HS	Hunter Mill	\$15,584	Capacity Enhancement (Addition)
Hunter Mill	Crossfield ES	Hunter Mill	\$72,869	Renovation Project
Mason	Falls Church HS	Providence	\$122,231	Renovation Project
Sully	Brookfield ES	Sully	\$116,750	Renovation Project
Total			\$389,993	

¹ The magisterial district is based on the location of the school site.

² The magisterial district is based on the location of the residential project approved by the Fairfax County Government.

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

Source: FCPS, Office of Chief Facilities Services and Capital Programs, FY 2024.

Notes:

1. Based on SY 2024-25 school boundaries and magisterial district boundaries as of Fall 2024.

2. Numbers may not add up due to rounding.

- FCPS adheres to state law, state regulations, procurement code, and building codes, as evidenced through inspection compliance including, but not limited to: elevators, lifts, pressure vessels, fire extinguishers, sprinkler, fire pump, fire alarm, bleacher, water treatment, backflow preventers, electrical switch gears, mechanical ventilation systems, and legionella testing.
- FCPS has a reporting system to ensure a prompt and effective response to emergency and unsafe conditions. The Office of Facilities Management work request system allows users to make requests based on four categories to ensure that work is prioritized for optimal and safe school environments. This reporting system includes four categories of all work orders as follows: Emergency, Serious, Routine, and Preventative.
 - Emergency requests that are called in by schools and offices are given the highest priority. These are requests to correct a safety hazard, a serious health problem, a situation that has stopped the instructional program, a problem affecting the security of a building, or a condition that, if not repaired, could cause extensive property damage. Examples of emergency requests include: gas leaks, exposed electrical wires, fire sprinkler system malfunctions, lack of heat, conditions posing health concerns, broken water pipes, serious water leaks, roof leaks, or equipment subjected to water damage.

Work Orders Completed				
	FY 2021	FY 2022	FY 2023	FY 2024
Routine	55,705	62,725	55,735	57,094
Preventative	24,729	26,586	24,049	27,365
Emergency	2,572	5,773	5,334	5,706
Serious	5,131	8,002	7,931	9,193
Total	88,137	103,086	93,049	99,358

- OFM responds to all weather-related emergencies (hurricanes, snow storms, earthquakes, etc.) in a quick and orderly fashion to assess facility damage and take any necessary action to restore FCPS' buildings to operational status so the educational process may resume.
 - In FY 2024 there were no school closures due to the inability to clear snow; we were able to maintain operations.
 - Similarly, in FY 2024 there were no school closures due to failing systems during extreme heat where other local jurisdictions had to close buildings during this time.
- OFM provides emergency and crisis management training and certifications to staff such as motorized partition training, emergency response procedures, etc.
- For projects under construction, the Office of Design and Construction (D&C) has dedicated staff (Field Construction Representatives and Construction Safety Inspector) to ensure safe separation between instruction and construction work. All projects go through extensive phasing and logistics prior to construction work starting. As student and staff safety is paramount, clear and constant communication between D&C Staff, School Staff, and the Contractor is of primary importance.
- The Office of Safety and Security conducts safety testing in FCPS facilities. Any necessary actions are then carried out by the Office of Facilities Management.
- In addition to comprehensive building renovation and new construction projects, FCPS repairs and replaces critical building infrastructure components between school renovations.
- FCPS maintains accurate records, keeping over \$1 billion worth of major assets tracked throughout our buildings.
- Infrastructure replacement programs are based on the life expectancy of building systems and components to ensure that mechanical, electrical, electronic, and structural systems support the effective and efficient operation of buildings.

Capital Infrastructure Replacement			
	FY 2023	FY 2024	FY 2025*
Total Projects Using Infrastructure Replacement Funds	106	93	77
ADA Projects	46	51	46
Roofing Projects	3	3	5
Asphalt Projects	7	6	3
Athletic Projects	3	4	2
HVAC Projects	32	23	13
Elevator Projects	0	6	8

*Projects currently planned

- As part of FCPS' annual CIP, design and construction schedules are updated as part of the cash flow. Extensive data regarding membership and information about facilities is part of the CIP, updated annually, and publicly available.
- FCPS has implemented the [Comprehensive Planning Development Committee](#) (CPDC) communication plan for capital projects to keep all stakeholders properly informed with information publicly available through the [Capital Projects - Communications & Engagement website](#).
- FCPS is subject to:
 - [VA Code 15.2-2232](#) requiring approval of the local planning commission for public facility projects.
 - VPPA ([Virginia Public Procurement Act](#)) for all construction work.
- All permitted work is required to be submitted and approved by Fairfax County Land Development Services before work can commence.
 - Fairfax County is the authoritative body that determines which building codes are adopted for any work built in Fairfax. Currently Fairfax, including FCPS, uses [International Building Code](#) (IBC), [National Fire Protection Association](#) (NFPA), and other applicable state regulated codes.
- Once construction work is complete, FCPS adheres to all county requirements for inspections and Fire Marshal approval before occupancy. In addition to the required third-party inspectors, FCPS also performs robust internal inspections to ensure safety and compliance.
- FCPS' Design and Construction team have won numerous awards for renovation projects throughout the Division.

Design and Construction Awards		
Award		Project
	2024 Merit Award Achievement in both total design of building and site	Robert Frost Middle School Herndon High School Langston Hughes Middle School
	2024 Honorable Mention Achievement in both total design of building and site	McNair Upper Elementary School
	2022 Merit Award	Waynewood Elementary School
	2023 Associated Builders and Contractors - National Chapter National Excellence in Construction Pyramid Award	Oakton High School
	2023 Associated Builders and Contractors - Virginia Chapter Award of Excellence	Oakton High School
	2022 Gold Design Award	Rocky Run Middle School
	2022 Outstanding Project	Langston Hughes Middle School

3. Maintain facilities that are safe, clean, and effectively and efficiently maintained to enable facilities to reach their intended life cycles.

Newly Added or Updated Evidence:

- In Summer 2024, FCPS modernized six elevators across the Division. These were modernized by replacing a majority of their parts. Historically, elevators were only modernized or replaced when undergoing a renovation/CIP project. This year, FCPS responded to our aging infrastructure with a priority on elevators, by doing standalone modernizations in the summer in addition to elevators covered by a renovation.
- In response to Board concerns about maintenance personnel safety raised during the EL-11 SY 2023-24 presentation in April 2024, the Office of Facilities Management is currently developing a standard operating procedure (SOP) to reinforce specific protocols for safe lone working and include practices to reduce isolation risks wherever possible, including but not limited to:
 - Utilizing Apprentices: Whenever possible, maintenance personnel will be paired with apprentices as "ride-along" partners for additional support during assignments. This practice enhances safety and provides valuable training opportunities for apprentices.
 - Working During Off-Hours: Clarifying protocols for employees working nights, weekends, or holidays when OFM staff may be the only individuals in the building.
 - Isolated or Restricted Areas: Guidelines for tasks in secluded or restricted locations (e.g., rooftops, confined spaces, electrical and mechanical rooms), especially where cellular reception may be poor.
 - Hazardous Operations: Address higher-risk tasks such as confined space entry, live electrical work, extreme temperature exposure, and work at heights by ensuring strict procedural compliance and safety checks.

Continuing Evidence:

- The Office of Facilities Management provides for the routine preventative and corrective building and grounds maintenance services, facility infrastructure repair and replacement, energy conservation, and sustainability in the design and operation of FCPS facilities. The office is organized into four sections to provide specialized services to FCPS staff and students:

Operations	Capital Infrastructure	Energy and Environmental Stewardship	Resource Management
<ul style="list-style-type: none"> • maintenance and repair of all mechanical, electrical, plumbing, structural, and HVAC systems • grounds maintenance, snow removal, pest control, custodial, and centralized operations 	<ul style="list-style-type: none"> • infrastructure replacement projects • athletic replacement • ADA accessibility • major maintenance • capital improvement requests (DC-407) • environmental engineering 	<ul style="list-style-type: none"> • energy management • Get2Green • sustainability • zero waste 	<ul style="list-style-type: none"> • centralized maintenance support • business operations, work orders, stock rooms, asset management, maintenance contracts, etc

- On average, FCPS facilities maintenance is continuously exceeding the manufacturer intended life cycle for major equipment assets.

4. Ensure travel to and from school is safe, accessible, efficient, equitable, and considers duration and distance to maximize learning.

Newly Added or Updated Evidence:

- In Spring 2025, FCPS will implement a pilot with Tyler Technologies to utilize Mobile Data Tablets (MDT) with RFID scanners, providing turn by turn navigation for drivers, student ridership information and real time data for parents and school. This program seeks to improve the efficiency and reliability of bus routes and ensure minimal delays and optimal resource allocation.
- Safe Routes to School (SRTS) programs help students get physically active while taking cars off the road.
 - On October 9, 2024, several schools participated in Walk & Roll to School Day, creating a fun and healthy start to the day. Students and employees were encouraged to bike or walk to school and work where safe to do so.

Continuing Evidence:

- The Division invests in ongoing training and certification for drivers and attendants, prioritizing student safety.
 - FCPS is a member of the Virginia Department of Motor Vehicles (DMV) 3rd Party Testing Program which allows the Division to control the driver commercial motor vehicle (CMV) licensing process for consistency of driver expectations, training and testing standards, and re-certification requirements. As well as instituting a stand-alone Training Instructor, FCPS conducts ride alongs with our 1,300 drivers throughout the year.
- Transportation representatives are included in IEP meetings when appropriate to ensure the needs of students are met during travel to and from school.

- There are established procedures ([Regulation 2205: Special Services](#)) to guarantee transportation for homeless students to their school of origin.
- FCPS coordinates transportation of approximately 80 vehicles for students outside of FCPS.
- FCPS uses ridership data to adjust bus routes and prevent overcrowding, ensuring a safe and comfortable ride for all students.
 - Regularly reviewed bus routes guarantee efficiency, reducing ride times and keeping students on schedule. The Office of Transportation Services continuously evaluates routes to minimize student ride times by conducting routing reviews daily through driver feedback and routing software reviews.
- FCPS demonstrates environmental stewardship, adhering to School Board [Policy 8542: Facilities and Transportation Services: Environmental Stewardship](#) and [Regulation 8534: Energy Conservation Measures](#).
 - By transitioning to electric buses, FCPS is committed to a clean environment and a sustainable future, while also providing modern student safety features, such as rider tracking, improved video surveillance systems with cloud storage and Stop Arm camera technology.

5. Provide for community use of facilities at a reasonable net cost to the school system, as long as safety, student functions, and the instructional program are not compromised, and use guidelines are administered consistently.

Newly Added or Updated Evidence:

- The following regulations have been recently updated, providing further guidance for scheduling the community's use of school facilities:
 - [Regulation 8420: Leasing and Community Use of School Facilities](#) (Effective October 31, 2024)
 - [Notice 8421: Community Use of Gymnasiums, Fields, and Track](#) (Effective July 10, 2024)

Continuing Evidence

- FCPS makes available most common use space at school sites for community use. All available FCPS fields and gyms operate at near capacity with a +/-97.5% utilization rate with an additional robust use of other spaces such as auditoriums, cafeterias, classrooms, etc.
- There is a low cancellation rate (+/-2.5%) for community use, signifying FCPS' unwavering support for students and the community, which allows community groups to depend on FCPS facilities and fosters a strong sense of community partnership.
- School and instructional functions have top priority in all FCPS spaces to ensure there are no compromises in student or instructional experiences. Community use of FCPS facilities is administered consistently and equally applied by the community use office as guided by FCPS policies, regulations, and notices, including, but not limited to:
 - [Policy 8420: Community Use of School Facilities](#)
 - [Regulation 8420: Leasing and Community Use of School Facilities](#)
 - [Regulation 8422: Community Use of School Facilities as Polling Places](#)
 - [Regulation 8424: Booster Club, PTA and PTO Managed Fee-Based Classes, Clinics, Leagues, and Youth Summer Camps in FCPS Facilities](#)
 - [Regulation 8428: Remittance of Fees for Use of School Facilities](#)
 - [Notice 8421: Community Use of Gymnasiums, Fields, and Track](#)
 - [Notice 8423: Community Use of School Facilities - Summer Requirements](#)

- FCPS provides a very robust community use schedule at available FCPS locations, typically only closing space for extended periods while the site is under renovation or other situation where participant safety is a concern.
- Approximately 80% of all non-FCPS usage in FCPS facilities is Fairfax County program usage. Throughout FY 2024, Fairfax County programs had over 1 million hours of use recorded in FCPS facilities space and fields. The annual participation in these programs is typically more than 275,000+ participants in which a large majority are also FCPS students.
 - The largest use of FCPS facilities by outside organizations is by Fairfax County programs such as Neighborhood and Community Services (NCS), Fairfax County Park Authority (FCPA) and School Age Child Care (SACC).
- In FY 2024, FCPS facilities usage and support total invoiced was \$6,172,496. For-profits (approximately 20% of outside organization use) pay rental fees and personnel fees for all usage. Examples of additional fees collected by FCPS include, but are not limited to,:
 - 100% of custodial fees are reimbursed to the host school.
 - 25% of all rental fees collected are disbursed directly to the host school.
 - 75% of all rental fees collected are disbursed to the general fund

Facilities Usage and Support Total Invoiced		
	FY 2023	FY 2024
Invoiced	\$5,671,232	\$6,172,496

- FCPS currently has 91 long-term agreements with local organizations for FCPS community use with cultural and religious schools, religious gatherings, and other organizational weekly usage.

Long-Term Agreements for FCPS Community Use		
FY 2023	FY 2024	FY 2025
82	86	91

6. Ensure transparent and ongoing communication with the public to keep them informed of construction, renovation, facilities and transportation matters.

Newly Added or Updated Evidence:

- In response to Board recommendations, the timeline for adoption of the Proposed FY 2026-30 CIP was adjusted by a few weeks in order to allow for action in January of 2025, instead of February as in previous years. In order to achieve this new timeline, the student membership projections are developed immediately following the September 30 membership certification. The timeframe for development of the projections was also tightened and the deadline met to allow for earlier completion ahead of development of the fiscal forecast.
- FCPS is undergoing a [Comprehensive School Boundary Review](#) for the first time in nearly four decades. This review will assess the boundaries across the Division to better support population growth, changes in school capacity, student health and wellness, and evolving community needs.

- A contract was awarded to Thru Consulting to manage the boundary review for FCPS.
- FCPS is engaged with the community for a series of community outreach conversations in November and December of 2024, with virtual meetings in early 2025, as part of the first phase of the project.
- In addition, the Superintendent's Boundary Review Advisory Committee was established and includes a diverse group of parents/caregivers, school-based administrators, teachers, operational staff, and community members. This committee will meet regularly throughout the process.
- More information about this effort can be found on the [Comprehensive School Boundary Review website](#).
- To address transportation concerns promptly, dedicated helplines and email support for parents and staff have been established to provide greater support and communication during high-demand periods, such as the start of the school year.
- The Office of Transportation Services has conducted surveys and held community meetings to gather input on proposed [changes to middle school start times](#), aiming to align transportation schedules with stakeholder needs.
- FCPS has created a working group with Human Resources and the Office of Transportation Services (OTS) to streamline hiring for driver and attendant positions to include simplification of applications and onsite medical evaluations that support the goal of ensuring timely transportation.

Continuing Evidence:

- The CIP approval process is conducted transparently, which includes a public work session. This ensures that School Board discussions with staff occur in a public forum. There is also a dedicated public hearing for the CIP and the CIP is presented at a public meeting with the Fairfax County Planning Commission before being recommended to the Fairfax County Board of Supervisors.
- In collaboration with the Comprehensive Planning Development Committee (CPDC) board members, FCPS staff developed a robust communications plan for all major construction projects.
 - This plan was presented to the full School Board during a dedicated work session in December 2023, ensuring transparency at the leadership level.
 - The plan has been piloted with active renovation projects across the division for the past year. Fairfax County has praised this work in a recent 2232 approval process.
 - The communications plan is readily available on the [Capital Projects - Communications & Engagement](#) for all stakeholders to access. This ensures a clear understanding of our processes.
 - Each major project has its own page on the [FCPS Building Our Future: Capital Projects](#) page, which is a robust website for keeping the community informed in multiple languages, even if they cannot attend every meeting, with opportunities to submit feedback.
 - For those who prefer email updates, project-specific [FCPS News You Choose](#) subscriptions are available.
- Updates on transportation projects such as [Later Middle School Start](#), Stop Arm Camera, and [Here Comes the Bus](#) are provided via multiple modes of communication, reaching all stakeholders.
- FCPS offers the [Here Comes the Bus](#) mobile app, providing real-time bus location and notification alerts. Additionally, text messaging is used to provide timely updates on route changes due to unforeseen circumstances.

- The Office of Transportation Services ensures timely transportation of students and clear communication to parents. These include:
 - In December 2023, FCPS migrated the server for the Here Comes the Bus program to a cloud-based system, which increased response time to mitigating issues down to no greater than 20-30 seconds from previous minutes-long response time. This program continues to be used and parent feedback indicates that the system is working well.
- We are committed to streamlining transportation communications to parents by implementing a system that allows parents to easily opt-in or opt-out of specific student transportation communication channels.

7. Operate an innovative, self-supporting child nutrition program that meets or exceeds federal guidelines and that promotes healthy and inclusive choices and wellness.

Newly Added or Updated Evidence:

- Food and Nutrition Services (FNS) has expanded meal options to increase student participation.
 - FNS served over 20 million meals (including supper, snack, and summer meals) in the 2023-24 school year, which is 1.5 million more meals than the prior school year.

Food and Nutrition Services Daily Average Meals Served						
	Total Daily Average Breakfasts Served			Total Daily Average Lunches Served		
	2022-2023	2023-2024	% Change from 2022-2023 to 2023-2024	2022-2023	2023-2024	% Change from 2022-2023 to 2023-2024
August	18,346	23,663	+28.98%	65,219	71,242	+9.14%
September	24,367	29,821	+22.38%	73,296	77,134	+5.25%
October	25,465	31,728	+24.59%	73,879	77,947	+5.50%
November	25,261	32,139	+27.23%	74,191	78,114	+5.34%
December	25,242	31,128	+23.32%	75,903	77,619	+2.27%
January	26,283	28,261	+7.53%	75,232	75,848	+0.77%
February	27,859	29,790	+6.93%	77,162	77,927	+0.98%
March	28,030	30,736	+9.65%	75,556	76,169*	+0.83%
April	27,057	31,134	+15.07%	73,806	76,394	+3.58%
May	29,589	32,545	+9.99%	77,712	77,322	-0.51%
June	26,903	27,315	+1.53%	64,914	59,953	-7.62%**
Total	4,712,865	5,711,567	+21.19%	13,274,156	13,846,734	+4.31%

*March 2024 included Spring Break and Ramadan student holidays

**Student last days: Friday, June 16, 2023, and Wednesday, June 12, 2024

- Based on September 2023 - February 2024 data analyzed by No Kid Hungry Virginia, in SY 2023-24, Virginia had its largest year-over-year increase of students eating breakfast at school, compared to the previous school year. FCPS led the way for the state, adding nearly 4,000 additional students to its daily breakfast participation.

- FNS regularly updates its menu throughout the year by implementing cycle menus at least twice each year.
 - For SY 2024-25, FNS has launched over 20 new scratch-made menu items, including Turkey Barbacoa Quesadilla, Korean BBQ Chicken Drumstick, Chicken Tikka Masala, Chana Masala, Fish Taco with Pepper Pineapple Slaw, Korean BBQ Chickenless Bahn Mi, Tomato Soup, Freshly Baked Breads, and Biscuit Sandwiches for Breakfast.
 - FNS offers daily plant-based and plant-forward options to honor cultural and philosophical dietary preferences.
 - FCPS offers salad bars at all elementary schools, middle schools, and high schools with unlimited servings of fresh fruits and vegetables.

Continuing Evidence:

- FNS is focused on elevating student voice to ensure our meal options reflect the diversity of our greater FCPS community.
 - Receive student feedback on an annual basis through our annual student food show, allowing students to directly impact their menus for the next school year.
 - Collaborating with students to receive qualitative data through small focus groups at every school level (ES, MS, HS).
- FNS adheres to internal nutritional standards that exceed federal guidelines, focusing on creating fresh food and meeting student dietary needs.
 - FNS has implemented higher nutritional standards to include no high fructose corn syrup, no artificial sweeteners, and no artificial colors on the serving line.
 - FNS utilizes line signage to provide transparency on foods that are suitable for Halal, Kosher, Vegetarian, and Vegan diets.



- FNS continues to implement sustainability initiatives that aid in reducing its environmental impact.
 - FCPS has transitioned from plastic-wrapped plastic utensils to environmentally friendly wooden utensils and is projected to reduce almost 40,000 pounds of plastic every school year.
 - The Office of Design and Construction is working with FNS to create equipment standards that use electricity in lieu of gas for future renovation projects in efforts to remove fossil fuels from schools.
 - FNS has created guidance for schools to implement share tables and an updated memorandum of understanding (MOU) for schools to donate leftover packaged food to local food banks to reduce food waste.
 - FNS will continue to locally source as many items as possible, including paper items.