Education



Prince William County

Providing A World-Class Education



Prince William County is home to a variety of public and private educational entities, ranging from preschools to universities. While each of these entities contributes to the Quality Education and Workforce Development goal, the public entities have the most direct ties to the County. Prince William County Schools, Northern Virginia Community College, and George Mason University each have strategic plans that outline their individual goals for the near future. In an effort to maximize the partnerships between the County and these entities, the County's Strategic Plan incorporates outcomes from the various strategic plans that are of most interest to the community at large.

2017-2020 Strategic Plan

Quality Education and Workforce Development

Goal Statement: The community fosters a rich, lifelong learning environment to increase educational opportunities and workforce readiness to meet evolving market demands.

Strategic Outcomes:

Increase graduation rate

• Increase graduation rate for Prince William Public Schools from 91%.

Increase percentage of students scoring "Pass Advanced" on SOL

- Increase percentage of students scoring "pass advanced" in Reading from 18%.
- Increase percentage of students scoring "pass advanced" in Math from 17%.
- Increase percentage of students scoring "pass advanced" in Science from 15%.
- Increase percentage of students scoring "pass advanced" in Social Studies from 26%.

Prince William County students will exceed state average for "Pass Advanced" on SOL in each subject area

- Percentage of Prince William County students with "pass advanced" score will continue to exceed the Commonwealth's average for "pass advanced" in Reading.
- Percentage of Prince William County students with "pass advanced" score will improve to exceed the Commonwealth's average for "pass advanced" in Math.
- Percentage of Prince William County students with "pass advanced" score will improve to exceed the Commonwealth's average for "pass advanced" in Science.
- Percentage of Prince William County students with "pass advanced" score will continue to exceed the Commonwealth's average for "pass advanced" in Social Studies.

Increase percentage of graduates receiving dual enrollment credit

• Increase percentage of high school graduates receiving dual enrollment credit in one or more classes from 6.68%.

Increase workforce development activities

- Increase number of persons receiving training through Northern Virginia Community College Workforce Development Center from 165.
- Increase number of county businesses provided workforce development assistance through the Workforce Development Center from 38.

Increase vocational education training

• Increase percentage of high school graduates receiving vocational education certification from 42.9%.





Average Tax Bill: Schools accounted for \$2,301 and 57.23% of the average residential tax bill in FY19. An additional \$7 and 0.18% of the average residential tax bill in FY19 goes toward the Class Size Reduction Grant and 13th high school debt service.

Vision

In Prince William County Public Schools, all students will learn to their fullest potential. The education of each student will be individualized and developmentally appropriate. Student learning will be enhanced by national, global, and multicultural perspectives.

Students who graduate from Prince William County Public Schools will possess the basic knowledge and skills that will assure their proficiency in problem solving and the use of technology. Graduates will have a desire to learn and the skills to be life-long learners. They will be responsible citizens. All graduates will be competent to enter the work world and prepared to pursue advanced educational opportunities.

Expenditure and Revenue Summary

Expenditures	FY15 Actuals	-		FY18 Adopted	FY19 Adopted	% Change Budget FY18/ Budget FY19
Operating Fund	\$906,217,008	\$927,284,048	\$941,862,727	\$1,042,779,115	\$1,084,774,103	4.03%
Debt Service Fund	\$77,277,706	\$84,523,659	\$89,224,373	\$101,045,974	\$107,730,113	6.61%
Construction Fund	\$128,684,169	\$135,947,829	\$165,677,017	\$316,772,454	\$87,874,962	(72.26%)
Food Service Fund	\$40,108,089	\$40,952,508	\$41,836,973	\$51,285,609	\$52,277,451	1.93%
Warehouse Fund	\$4,530,119	\$36,384	\$67,214	\$5,000,000	\$5,000,000	0.00%
Facilities Use Fund	\$1,342,208	\$1,425,097	\$1,506,005	\$1,402,130	\$1,699,392	21.20%
Self Insurance Fund	\$4,610,286	\$4,036,564	\$5,049,723	\$5,367,639	\$5,506,132	2.58%
Health Insurance Fund	\$86,694,039	\$90,684,104	\$71,425,147	\$99,157,018	\$109,530,239	10.46%
Regional School Fund	\$44,992,089	\$7,285,944	\$6,646,055	\$51,308,693	\$51,308,693	0.00%
Governor's School @ Innovation Park	\$796,927	\$1,203,345	\$1,142,529	\$968,357	\$994,340	2.68%
School Age Child Care Program Fund	\$590,111	\$650,718	\$747,176	\$630,000	\$630,000	0.00%
Aquatics Center Fund	\$0	\$0	\$0	\$978,562	\$1,281,541	23.64%
Imaging Center Fund	\$0	\$0	\$0	\$0	\$609,286	0.00%
Total Schools	\$1,295,842,752	\$1,294,030,201	\$1,325,184,939	\$1,676,695,551	\$1,509,216,252	(9.99%)
Funding Sources		I	I		1	Γ
Revenue from Federal Government	\$49,038	\$0	\$0	\$69,905,138	\$68,033,179	(2.68%)
Use of Money & Property	\$2,362,147	\$2,920,654	\$1,234,742	\$1,275,035	\$2,456,810	92.69%
Revenue from Other Localities	\$915,988	\$724,136	\$662,776	\$51,282,693	\$51,282,693	0.00%
Miscellaneous Revenue	\$596,962,005	\$574,623,605	\$610,799,624	\$7,530,779	\$10,631,328	41.17%
Non-Revenue Receipts	\$90,036,832	\$107,304,815	\$84,214,843	\$124,472,342	\$114,895,091	(7.69%)
General Property Taxes	\$0	\$0	\$0	\$100,000	\$0	(100.00%)
Charges for Services	\$78,883,233	\$84,587,448	\$92,073,588	\$133,015,857	\$140,075,727	5.31%
Revenue from Commonwealth	\$0	\$0	\$0	\$512,670,267	\$535,935,735	4.54%

 Total Designated Funding Sources
 \$1,291,947,710
 \$1,314,973,658
 \$1,384,592,968
 \$1,475,222,856
 \$1,539,829,138
 4.38%

 Net (Increase)/Decrease to Fund Balance
 \$3,895,042
 (\$20,943,456)
 (\$59,408,029)
 \$201,472,695
 (\$30,612,886)
 (115.19%)

\$544,813,000

\$595,607,395

\$574,970,745

\$616,518,575

7.23%

\$522,738,467

Mission Statement

Transfers In

Providing a World-Class Education

Providing a World-Class Education means...

- The focus is on all students learning and achieving high standards.
- Instruction is engaging and rigorous.
- Reading and writing literacy is taught in all content areas.
- We support the academic, social, and emotional needs of all students.
- Schools and offices are inviting, welcoming, and customer oriented.
- We will accomplish our Strategic Plan by working together.

FY2019 Budget

Education

Strategic Plan Goals

- Goal 1: All students meet high standards of performance.
- **Goal 2:** The teaching, learning, and working environment is caring, safe, and healthy, and values human diversity.
- **Goal 3:** Family and community, and employee engagement create an environment focused on improved student learning and work readiness.
- **Goal 4:** Employees are highly qualified (as defined by the Virginia Department of Education), high performing, and diverse.
- **Goal 5:** The organizational system is aligned and equitable.

General Overview

A. The School Budget is handled independently from other department budgets reviewed by the County Executive. The School Board, which is elected by the citizens of PWC, submits its budget request directly to the Board of County Supervisors (BOCS). The BOCS then reviews the proposed budget through work sessions with the School Board. The FY2019 Schools Budget for the Prince William County Public Schools (PWCS) includes a total local County transfer of \$583,414,225. Details of the County transfer are summarized in the table and narrative below.

Summary of School Transfer to PWCS								
	FY18 Adopted	FY19 Adopted	\$ Change					
Schools Share of General Revenue (57.23%)	\$548,092,545	\$578,868,182	\$30,775,637					
Federal government debt service reimbursement on Qualified School Construction Bonds & Virginia Public School Authority (VPSA) Debt	\$1,358,252	\$1,310,059	(\$48,193)					
Class Size Reduction Grant	\$1,000,000	\$1,000,000	\$0					
13th High School Debt Service Equivalent	\$907,375	\$888,694	(\$18,681)					
Cable Grant - Schools Share (57.23%)	\$847,290	\$847,290	\$0					
School Security Pilot Program (Transfer from Police Dept)	-	\$500,000	\$500,000					
Total School Transfer	\$552,205,462	\$583,414,225	\$31,208,763					

- B. County/Schools Revenue Agreement The current County/Schools revenue sharing agreement was approved on December 8, 1998, via <u>BOCS Resolution 98-1032</u> and amended on April 23, 2013, through <u>BOCS Resolution 13-257</u>. The FY2019 Budget adheres to current adopted policy whereby the Schools receive 57.23% of general revenues, excluding recordation tax revenue, and the County government receives 42.77%.
- **C. Federal Government Debt Service Reimbursements** The Build America Bonds (BAB) and Qualified School Construction Bonds (QSCB) programs were created as part of the American Recovery and Reinvestment Act (ARRA) of 2009. The programs were intended to stimulate the national economy out of economic recession by helping state and local jurisdictions regain access to bond markets after the financial collapse made it difficult to borrow for infrastructure improvements. Municipalities issued taxable bonds at higher interest rates with the federal government subsidizing 35% of interest payments under the BAB program and 100% of interest payments under the QSCB program. BAB and QSCB revenue received from the federal government is transferred from the County's general fund to the Schools' debt service fund since

the Schools pay the annual debt service financed by those bond issuances. However, reimbursement from the federal government has declined due to the federal government sequester. The current sequestration reduction rate for the BAB and QSCB programs is 6.6% less than originally planned. In FY19, the Schools will receive \$1.3 million in debt service reimbursement from both federal government programs.

- **D.** Class Size Reduction Grant On April 21, 2015, the BOCS adopted <u>BOCS Resolution 15-292</u> creating a Class Size Reduction Grant of up to \$1.0 million. The grant is intended to help the School Board address the issue that PWCS class sizes are at the maximum permitted under Virginia law. Such funding is contingent upon the execution of a separate grant agreement between the School Board and the Prince William BOCS that includes the following provisions:
 - 1. The County's funding, up to \$1,000,000, is matched dollar for dollar by the School Board;
 - 2. The combined amount, up to \$2,000,000, is used exclusively to sustain the class size reductions achieved during the 2015-2016 school year;
 - 3. The combined amount, up to \$2,000,000, cannot be used to supplant the level of effort toward class size reduction already contained within the Schools' budget;

The FY2019-2023 Five-Year Plan provides funding for the Class Size Reduction Grant in FY19-20.

- E. 13th High School Debt Service Equivalent In recognition of higher student enrollment than anticipated by PWCS, the BOCS approved BOCS <u>Resolution 17-18</u> on January 10, 2017 which transferred \$10.675 million to the Schools for school site acquisition, renovations, and new school construction in the eastern portion of the County. The BOCS also directed the County Executive to include in the FY2018 Budget annual debt service costs necessary to finance an additional \$10.675 million for additional capital project expenses at the 13th High School. This is an additional transfer to the Schools over and above the Schools' share of general revenue identified in the County/Schools Revenue Agreement. Board action was in response to the PWCS Board approving an alternative design for the 13th High School on January 4, 2017 that increases student capacity at the new school by over 500 students and increases the cost by \$10.675 million.
- F. Cable Grant An annual 1% cable equipment grant is provided by cable television providers operating in the County. Grant proceeds must be used for cable related capital needs. Although not considered general revenue, revenue derived from the grant is shared with PWCS in accordance with the County/ Schools revenue agreement. Both the County and Schools use cable equipment grant proceeds to support informational programming on their respective access channels. Grant receipts are evaluated on an annual basis for potential, future adjustments.
- **G.** School Security Pilot Program The budget includes \$500,000 transferred to the Schools for a pilot program with the goal of enhancing security at elementary schools in the County. The pilot program is planned to include six staff members which will include five community security officers and one community safety officer supervisor. The personnel will be school employees and take advantage of state law that allows school system to hire retired law enforcement officers to serve as armed security. The funding will be transferred to the Schools from the Police Department budget. During the pilot, the Schools and Police Department will conduct evaluations and assessments of the program impact; leading to recommendations for future action on expansion of the program.
- **H. Student Enrollment Growth** is projecting a growth rate of approximately 1.3% per year over the next five years (FY19-23). The School Board estimates that almost 1,200 additional students will enroll in FY19 (Sept 2018), bringing the total student enrollment to 91,054 students. Total enrollment growth is estimated at nearly 6,205 students over the next five years.

Organization

PWCS is organized to focus on meeting the needs of its projected 91,054 students while managing almost 100 schools. It is an efficient and well-managed organization of more than 11,000 employees.

PWCS is governed by eight elected School Board members. The members are elected to four-year terms. One member represents each of the county's seven magisterial districts and the chairman serves at large. The School Board is charged by Virginia law and the regulations of the Virginia Board of Education to establish guidelines and rules that will ensure the proper administration of the County's school programs.

The Superintendent works closely with the Deputy Superintendent and the associate superintendents to oversee the day-today operations of the PWCS and support services. Principals and support department heads report to the associate superintendents.

The School Division operates under a site-based management philosophy where PWCS and departments have significant authority to plan and budget resources to meet Division and school/department goals and objectives. Each school and department is held accountable for successfully meeting goals and objectives.



Five-Year Accomplishments

- Division wide on-time graduation rate of 91.8%, up from 83% in 2008, and places PWCS seventh among the nation's 50 largest school districts.
- More than one-third of PWCS graduates in 2016-17 received at least one qualifying score on an Advanced Placement, International Baccalaureate, or Cambridge examination, exceeding the national and state averages.
- 11% of graduates in 2016-17 received dual enrollment credit, up from 7% in 2015-16.
- According to reports published by the College Board, 85% of seniors in PWCS achieved their college readiness benchmark score on the Evidence-based Reading and Writing portion, and 59% of seniors achieved the college readiness benchmark score on the Mathematics portion.
- 2017 graduates were awarded \$57 million in scholarships.
- PWCS student average SAT score exceeds national average and has increased by 17 points since 2011-12.

- PWCS is working to close the SAT performance gap, with black students outperforming counterparts in the state and nationwide in reading, writing, and math.
- The Division is increasing bandwidth from 2 to 10 GB, enhancing communication and access to internet resources during the 2017-18 school year.

Major Awards

- National Distinguished Principal for Virginia, Virginia Association of Elementary School Principals, 2017
- National Title I Distinguished School, 2017
- National Outstanding High School Principal of the Year, Virginia Association of Elementary School Principals, 2017
- National Outstanding Assistant Principal, Virginia Association of Elementary School Principals, 2015. 2016, 2017
- Finalist for Presidential Award for Excellence in Mathematics and Science Teaching, 2016
- Parkside Middle School approved first U.S. Cambridge International Professional Development site, 2016
- Woodbridge Middle School re-designated a Breakthrough School by National Association of Secondary School Principals, 2017
- Virginia Region IV Superintendent of the Year, 2016
- STEM Excellence Award to Mountain View Elementary, National Future of Education Technology Conference, 2017
- Top 30 Technologists, Transformers & Trailblazers Award, Center for Digital Education, 2015
- All PWCS high schools continue to be ranked among the top 9% in the United States in "The Washington Post" "America's Most Challenging High School List," 2017
- Milken Educator Award 2001, 2003, 2007, 2009, 2011, 2015, 2016
- Virginia Board of Education Index of Performance Awards, 2009, 2011, 2015-17



Elementary Schools

- Alexander Henderson
- Antietam
- Ashland
- Bel Air
- Belmont
- Bennett
- Bristow Run
- Buckland Mills
- Cedar Point
- Chris Yung
- Christa McAuliffe
- Coles
- Covington-Harper
- Dale City
- Dumfries
- Elizabeth Vaughan
- Ellis
- Enterprise
- Fannie W. Fitzgerald
- Featherstone
- Glenkirk
- Haymarket
- J.W. Alvey
- Kerrydale
- Kilby
- Kyle R. Wilson
- Lake Ridge
- Leesylvania
- Loch Lomond
- Marshall
- Martin Luther King, Jr.
- Marumsco Hills
- Mary Williams
- Minnieville
- Montclair
- Mountain View
- Mullen
- Neabsco
- Occoquan
- Old Bridge

FY2019 Budget

- Pace West
- Pattie
- Penn
- Piney Branch
- Potomac View
- River Oaks
- Rockledge
- Rosa Parks
- Samuel L. Gravely, Jr.
- Signal Hill
- Sinclair
- Springwoods
- Sudley
- Swans Creek
- T. Clay Wood
- Triangle
- Tyler
- Victory
- West Gate
- Westridge
- Yorkshire

Traditional K-8 Schools

- Pennington Traditional
- Porter Traditional
- The Nokesville School

Middle Schools

- Benton
- Beville
- Bull Run
- Fred M. Lynn
- Gainesville
- George M. Hampton

| 341 |

- Graham Park
- Lake Ridge
- Marsteller
- Parkside
- Potomac
- Rippon

- Ronald Reagan
- Saunders
- Stonewall
- Woodbridge

High Schools

- Battlefield
- Brentsville District
- C. D. Hylton
- Charles J. Colgan, Sr.
- Forest Park
- Freedom
- Gar-Field Senior
- Osbourn Park
- Patriot
- Potomac
- Stonewall Jackson
- The Governor's School @ Innovation Park

Alternative Schools

Pace East Program

New Directions Alternative

New Dominion Alternative

Woodbine Preschool Center

Education

- Thomas Jefferson High School for Science & Technology
- Virtual High School @ PWCS
- Woodbridge

Center

Center

Preschool