

Montgomery County Public Schools

Annual Budget



Engage! Encourage! Empower!

Fiscal Year 2019-20

Approved by the Montgomery County School Board on May 7, 2019
750 Imperial Street, | Christiansburg, Virginia 24073 | www.mcps.org | 540-382-5100

Art on Cover: By Katelyn Tanaka a 12th Grade Student at Christiansburg High School
Other Art Work: By Students at Christiansburg High School, Auburn High School, and Gilbert Linkous Elementary School

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The following persons have been designated to handle inquiries regarding non-discrimination policies:

Director of Human Resources and Director of Secondary Education
750 Imperial Street SE, Christiansburg, VA 24073 (540)382-5100

Montgomery County Public Schools

(A Component Unit of the County of Montgomery, Virginia)

Annual Budget Fiscal Year 2019-2020



Montgomery County
Public Schools

Engage! Encourage! Empower!

Prepared by the Finance Department

Thomas E. Kranz, CPA, CGMA – Assistant Superintendent of Operations
Katherine C. Miano, CPA, SFO – Director of Finance
Marc A. Evans – Budget Analyst/Finance Manger



ORGANIZATION OF THE BUDGET DOCUMENT

The approved budget format presents the school division's budget and pertinent information in an organized and comprehensive document to facilitate the reader's knowledge of the school division's budget development, management, and processes. It includes financial information for the current budget year and financial information from the previous fiscal years.

The document's format follows the standards set forth by the Association of School Business Officials International Meritorious Budget Award Program. The purpose of this budget document is to provide policy information, serve as an operation guide and financial plan, and is a comprehensive communication tool for the school division's stakeholder to include students, parents, staff, constituents, and elected officials.

The document contains four major sections as listed and defined below.

The **Executive Summary** is the first major section of the school budget document. The Executive Summary highlights important information contained in the budget. Users may rely on this section for an overview. This section also includes numerous charts and graphs to assist the reader in understanding the information provided in the school budget.

The **Organizational Section** includes the Montgomery County School's organizational and management structure, organizational charts, and the policies and procedures governing the budget development process.

The **Financial Section** presents budget data by summary and detail levels for all financial funds managed by the school division. It begins with a financial representation of revenue and an expense of all funds combined and then represents each fund individually from general funds and other funds. Description of revenue sources and expenditure needs are described.

The **Information Section** includes information of interest to school division employees and the community at large.

BUDGET AWARD

The Meritorious Budget Award through the Association of School Business Officials (ASBO) International recognizes school districts that demonstrate excellence in school budget presentation, setting a high standard for transparent budget development.

ASBO International awarded the Meritorious Budget Award (MBA) to the Montgomery County School Division for its annual budget for the fiscal year beginning July 1, 2018.

ASBO International developed the MBA program to recognize school systems for achieving excellence in their school system budget presentation. The foundation of the program is a set of criteria that was developed by ASBO International and school business officials throughout the United States and Canada. The criteria are designed to: provide clear budget presentation guidelines, define state-of-the-art budget practices, promote short and long range budget goals, encourage sound fiscal management practices, and promote effective use of school resources.

The award is valid for only one year. We believe our current budget continues to meet the MBA program requirements, and we are submitting it to ASBO International to determine its eligibility for another award.

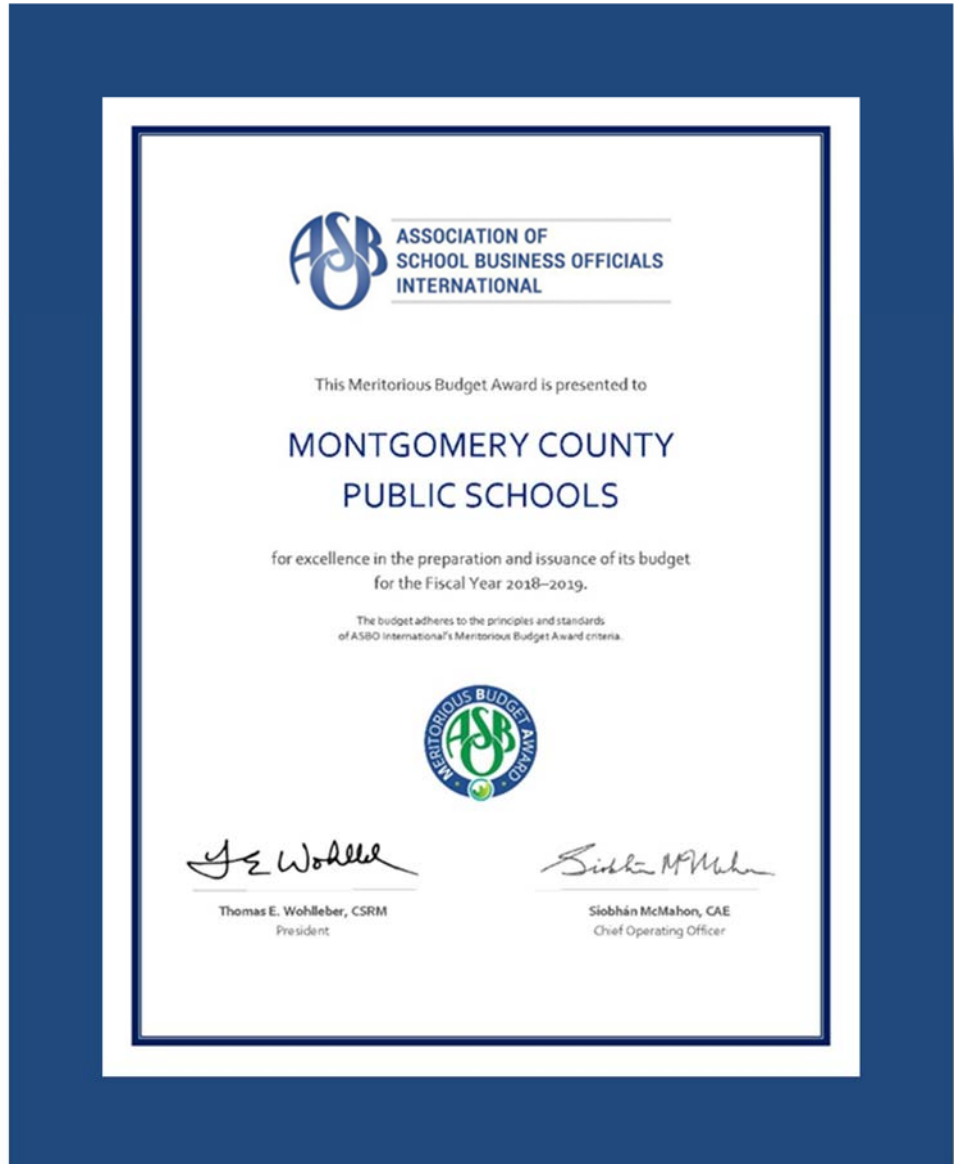


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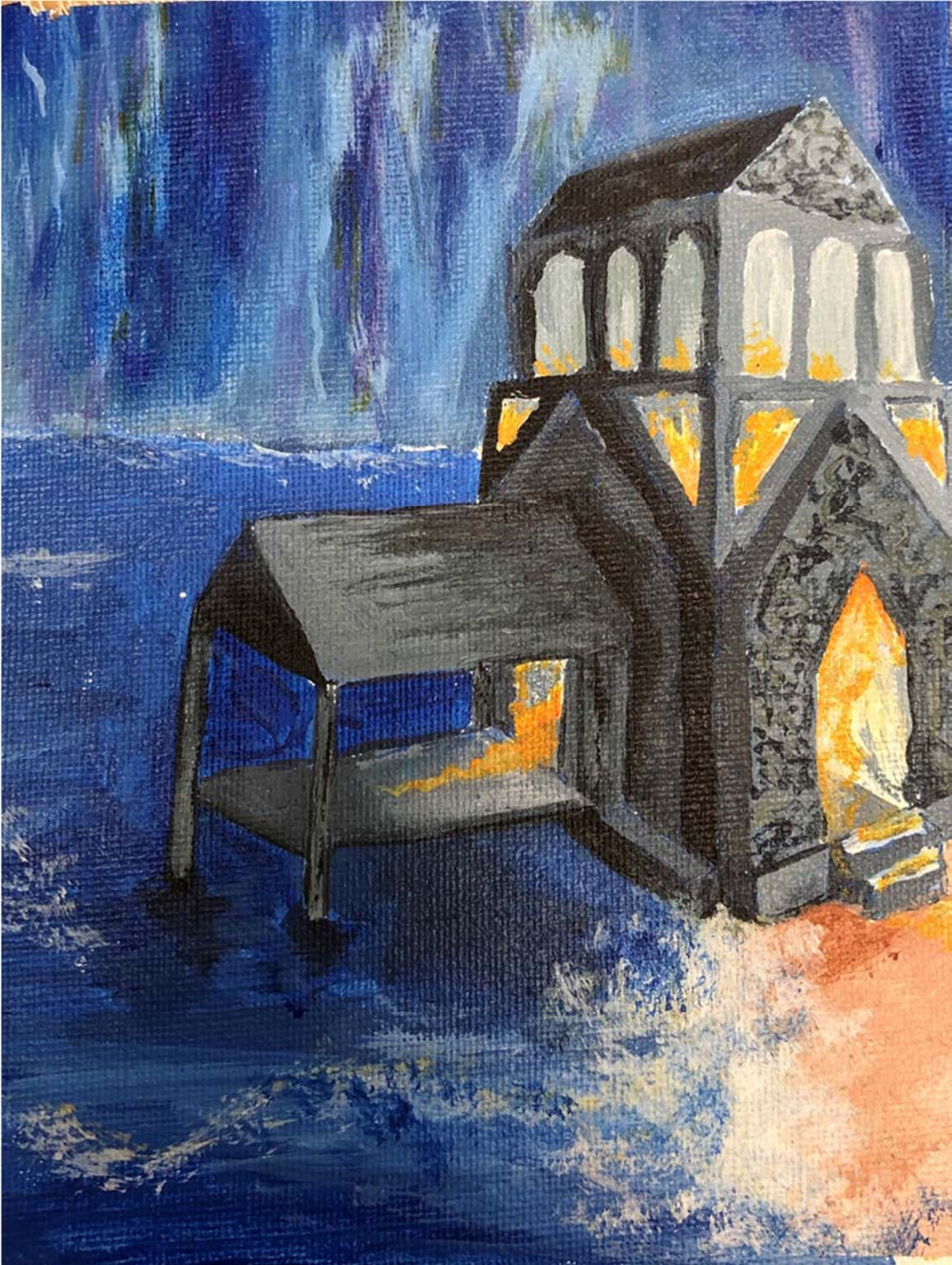
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EXECUTIVE SUMMARY



MESSAGE FROM THE SCHOOL BOARD

Dear Montgomery County Residents,

In these pages, we present to you the approved 2019-2020 Annual Budget in the amount of \$121,037,379. This represents an increase of 6.59% or \$7.48 million more than the 2018-19 Approved Budget.

This spending plan reflects the expenses necessary to continue the mission of Montgomery County Public Schools – for every student to graduate career and college ready and become a productive, responsible citizen. The plan was created using the school improvement process, principal feedback, and director feedback to identify the areas where we should focus our limited financial resources.

Montgomery County ranks in the bottom half for per student spending when compared to school districts across the state (61 out of 132 Virginia school districts). However, MPCS reading scores are ranked in the top 17% statewide and mathematics scores are in the top 22%. Students in Montgomery County outperform the state averages in reading, writing, math and science, perform at the same level as the state average in history. Our SAT scores surpass the state and national averages. This is the result of effective professional development for our teachers and ongoing implementation of the Model for Effective Instruction. This combination has increased the levels of student engagement in our classrooms. We are leading the state in implementing the profile of a high school graduate by expanding our student internships and job shadowing opportunities. Students in grades 5-12 are issued one-to-one devices, allowing our teachers to expand their learning space into Google classrooms. Our school system is extremely successful, showing top results with bottom dollar expenditures.

We continue to utilize our Comprehensive Plan to set the stage for MCPS to continue Leading the Learning.

The strategic intentions of our next steps in leading the learning with the Montgomery County Six Year Plan are to continue the positive academic trajectory of MCPS. We want our test scores to continue to go up while we go beyond focusing on Standards of Learning. We want to encourage engagement, innovation and critical thinking for every child while we ensure they are career and college ready and are prepared to be good citizens. The Student Achievement Goals within the plan include:

- Students will graduate from Montgomery County Schools career and college ready
- Staff will plan and implement effective instructional practices using the MCPS Model for Effective Instruction
- Students will demonstrate increased academic performance

Our four budget priorities strategically align to these goals within the six year plan.

1. **Continue implementation of the Model for Effective Instruction** - The implementation of the Model has proven to be powerful in transforming strategy into action while meeting each of our goals. We believe continued implementation will help us move beyond traditional academics, focusing on engagement, innovation and critical thinking, which we know will result in increased achievement for our students. We will continue to develop processes, implement procedures and offer professional development around higher order thinking, self-assessment, job embedded professional development and strategic planning as we moved deeper into implementing the instructional model. We are embedding the collaboration, critical thinking, creative thinking, communication and citizenship into our curriculum and professional development activities to ensure that we prepare students for success.

Since 2012, we have continued to steadily increase scores in reading and math. We must continue to refine our work as we develop successful practices and additional measures of

student achievement that go beyond the Standards of Learning. Staff members will work through a collaborative planning process to determine how to more effectively implement programs and embed technology into class routines so that students can better apply their knowledge. We will also begin to update learning spaces as we develop environments conducive to any-century learning.

2. **Recruit and Retain the Highest Caliber Employees** - In order for MCPS to recruit and retain the best and brightest employees, we must provide competitive salaries and continue to offer a benefits package that provides employees with affordable health care. In order to be competitive with surrounding districts, we need to increase salaries for beginning level teachers. Adding a step at the top of the scale will help us to retain our veteran employees. Finally, we need to increase salaries of all employees to be competitive and to attract the highest caliber employees. Increasing salaries by an average of 1.5% will continue the efforts to provide our employees a fair and competitive salary.
3. **Maintenance of Effort for Necessary Infrastructures** - Increased overhead costs are inevitable. Health insurance increases, compensation plan implementation and increase in energy and transportation costs are expected. These are necessary functions of the school district operations.
4. **Sustain Program Enhancement and Targeted Restoration** - Meeting the needs of our students requires more funds than are currently available to us. The previous restriction on resources has had a negative financial impact on the school improvement process. Lack of fund restoration limits the improvement process and programs throughout the district require additional funding to sustain adequate programs. As we look to the future, we hope to enhance programs while we focus on strategic restoration. Due to the lack of resources, we are focused on not losing the gains made from this past year's budget.

Adequate funding will always be a challenge, but we must continue to strive to give our children the best that we can – they deserve nothing less. We are preparing our children to face a world and career paths that we cannot envision. By dedicating resources to fully implementing the Model for Effective Instruction, we are teaching our children necessary critical thinking and collaboration skills. Resources dedicated to integrated technology in the classroom will allow our students to apply their book learning in real-world or simulated environments. They will become adept at using technology for more than entertainment purposes and they will learn more about future career paths in those areas. These goals require us to continue to hire the best teachers. In order to hire the best, we must provide fair and adequate compensation to our employees. It increases morale, increases retention and allows us to recognize employees who bring ideas, energy and skills into the classroom.

Thank you for your dedication to education in Montgomery County.

Sincerely



Gunin Kiran
Board Chair



Mark Mear, Ed.D.
Division Superintendent

ORGANIZATIONAL SECTION

The following is a high-level summary of information contained in the Organizational Section of the Annual Budget.

MISSION

Every student will graduate career and college ready and become a productive, responsible citizen.

VISION

We inspire learning by providing a nurturing environment, positive relationships, high expectations, and continuous growth.

Montgomery County Public Schools accomplishes our mission and vision through the implementation of the Model for Effective Instruction.

GOALS

- Students will graduate from Montgomery County Schools college and career ready.
- MCPS staff will plan and implement effective instructional practices using the MCPS Model for Effective Instruction.
- Students will demonstrate increased academic performance.
- MCPS will maintain and enhance effective leadership, operations, and communication practices.
- MCPS will sustain a nurturing environment that ensures the physical safety and emotional well-being of all individuals within the learning community.

CORE VALUES

- ✓ Physical safety and emotional well being
- ✓ Mutual trust and respect
- ✓ Open communication
- ✓ Accountability
- ✓ Engagement and life-long learning
- ✓ Cultural diversity



BOARD GOALS

1. *Academic and Career Planning*

Support and promote academic and career planning with real life application skills. Provide all students the opportunity to develop skills specific to their interests, talents, and abilities to insure that elementary students are aware of possibilities and secondary students formulate viable career and academic plan.

2. *Feasibility*

Secure funds and execute the Christiansburg feasibility plan and also develop a plan to address the growth and county-wide needs of Montgomery County Public Schools.

3. *Technology Innovation and Implementation*

Effectively incorporate STEAM activities and innovative learning into the curriculum.

4. *Budget*

Incorporate a transparent and fiscally responsible budget process which will focus on strategic restoration as well as expansion to ensure that MCPS is progressive while continuing to meet the needs of the community, students, and staff.

5. *Recruitment and Retention*

Strengthen recruitment, retention, and promotion procedures to ensure that MCPS has a competent staff and continues to increase overall diversity.

6. *Supports for Students' Well Being and Behavior*

Implement supports and processes to ensure safety and provide positive approaches, appropriate consequences and alternatives that promote positive mental health and reinforce opportunities to learn for all students.

SIX YEAR PLAN

The Montgomery County Public Schools comprehensive continuous improvement process includes the following areas:

1. Student Achievement 2. Leadership, Operations, and Communication 3. Safety and Wellness

Student Achievement

- Goal: Students will graduate from Montgomery County Schools college and career ready.
 - Establish and implement a system for students to develop academic and career goals that support a commitment to graduate with a plan
 - Provide comprehensive curricular and extra-curricular opportunities, including fine arts
 - Establish and implement a system of division-wide tiered interventions for reading and math
 - Implement a division-wide Positive Behavior Interventions and Supports (PBIS) program
- Goal: MCPS staff will plan and implement effective instructional practices using the MCPS Model for Effective Instruction.
 - Deliver culturally relevant, engaging, and responsive instruction using best practices and 21st Century learning tools
 - Establish and implement a system for monitoring instructional practices and providing constructive feedback to teachers
- Goal: Students will demonstrate increased academic performance
 - Ensure equitable access to the curriculum, programs, and resources
 - Use data from multiple sources to inform instructional decision-making
 - Provide professional development in the areas of data collection and analysis to strengthen instructional practices

Funding to sustain the division's 1:1 Chromebook initiative for grades 5-12 is included in this budget at a cost of \$508,436 and \$105,000 is included to add additional CTE teachers.

Leadership, Operations, and Communication

- Goal: MCPS will maintain and enhance effective leadership, operations, and communication practices.
 - Provide systematic, formal, and job specific professional development for division leaders and classified employees
 - Maintain and enhance communication with all stakeholders and provide opportunities for input
 - Sustain and expand community partnerships that support division programs.
 - Participate in proactive, long-range planning to support division goals for each department
 - Encourage diversity in staffing and the retention of highly qualified employees

Funding for Nurses to receive retirement through the State retirement system (VRS) is included in this budget at a cost of \$150,000.

Safety and Wellness

- Goal: MCPS will sustain a nurturing environment that ensures the physical safety and emotional well-being of all individuals within the learning community.
 - Implement procedures and provide resources to ensure a safe and secure environment
 - Provide programs and resources to promote wellness among staff and students

Funding for capital repairs and maintenance is included in this budget in the amount of \$204,400. In addition, MCPS continues to use year-end unspent appropriation on capital repairs and maintenance. This amount varies from year-to-year.

BUDGET PROCESS AND CALENDAR

The budget process exists to meet state code requirements; provide a means to align School Board vision, strategic plans, and allocation of resources; and represents fiduciary responsibility as good stewards of public funds. Virginia State Code 22.1-92 requires school divisions to estimate moneys needed for public schools as well as public notice of costs to be distrusted. Virginia State Code 22.1-91 sets limitation on expenditures equal to or less than funds available for school purposes within a fiscal year.

Budget planning is a year-round activity beginning with preparing, deliberating, and adopting then evolving to reporting, monitoring, and adjusting the financial plan. Virginia code requires the School Board to prepare and submit to the governing body, Montgomery County Board of Supervisors, an estimate of the amount of money needed during the ensuing fiscal year. By May 1st of each year the governing body must prepare and approve a budget for informative and fiscal planning purposes.



Superintendent's Proposed Budget

The budget planning process begins in the fall of the preceding year with the development of the budget calendar. The calendar identifies all deadlines for the annual budget process. The calendar includes important activities in the budget process and the dates on which important decisions are scheduled. The School Board includes at least one work session for reviewing the budget and at least one public hearing for comment on the budget. The public hearing time and location is published at least ten days in advance, in a newspaper having general circulation with the school division.

The superintendent, with assistance from staff, prepares a preliminary budget. Many factors influence the proposed budget and include, but are not limited to: economic conditions, enrollment growth, staffing needs based on program enrollment, instructional and operational goals outlined in the Division Comprehensive Plan, technology and school bus replacement schedules, public input, and other initiatives that support MCPS' mission and goals. The Superintendent's Proposed Budget is presented to the School Board in January. It is supported by state revenue estimates as proposed by the Governor of Virginia and by the continuation of prior year funding levels as provided by the Montgomery County Board of Supervisors. All other sources of revenue (federal and other) are based on historical trends and current available information. The expenditure component of the Superintendent's Proposed Budget includes division-wide staffing, contracted services, materials, supplies, replacement equipment, utilities, vehicle fuel, and other operational expenses. Staffing costs are based on current staff actual salaries and benefits.

School Board's Funding Request

The School Board hears from employee groups through presentations at school board work sessions in January. Based on these work sessions, the School Board determines if modifications are needed to the Superintendent's Proposed Budget. The School Board's funding request is forwarded to the Montgomery County Board of Supervisors in early February.

Approved Budget

The Montgomery County Board of Supervisors holds budget work sessions and public hearings then appropriates funds for the school division by the middle of April. In Virginia, the governing body may appropriate funds by fund total or by state determined categories. In Montgomery County, the school division budget is approved by category totals. The School Board then amends its budget based on county funding levels. Funding levels are then allocated to schools and support departments. Teacher employment

contracts are produced and distributed based on approved funding levels. An approved School Board budget document for the fiscal year is then prepared, published, and distributed.

Budget Implementation

Once the budget is adopted by the School Board and the Montgomery County Board of Supervisors, it becomes the financial base for programs of each school and department during the fiscal year that begins on July 1. Fiscal accountability is by individual account code. Budget account holders may not expend or encumber more than the approved and appropriated budget amounts. Fiscal monitoring of department and school activities occurs throughout the year to ensure compliance. An amendment to the amount of any category requires approval of a resolution from the Montgomery County Board of Supervisors. Budget adjustments within category totals do not require a resolution.

This budget document is intended as a working reference document for administrators and other school personnel. The document is organized with introductory (executive summary), organizational, financial, and informational sections to describe the financial framework, division statistics and achievements, and organization detail of the day-to-day operations of Montgomery County Public Schools.



Significant Changes during the FY 2020 Budget Process

There were no significant changes to the budget process for FY 2020.

SCHOOL BOARD

Gunin Kiran, District A



Penny Franklin, District B



Dana Partin, District C



Jamie M. Bond, District D



Marti Graham, District E



Connie L. Froggatt, District F



Mark F. Cherbaka, District G



SCHOOL ADMINISTRATION

Superintendent



Mark Mear, Ed.D., began his tenure as the superintendent in MCPS on January 4, 2016.

Dr. Mear previously served as the assistant superintendent for Winchester Public Schools in Winchester, Virginia. He has also served as director of secondary education, a high school principal, a high school associate principal, an assistant director of personnel and a history teacher. Dr. Mear also served in the United States Marine Corps.

Dr. Mear earned a bachelor’s degree in economics from Liberty University, a master’s degree in educational leadership from Lynchburg College and a doctor of education in educational leadership from the University of Virginia.

Instructional Leadership Team

- Deputy Superintendent.....Annie Whitaker
- Director of CTE and Business Partnerships..... Mark Husband
- Director of Elementary Education Barbara Wickham
- Director of Human Resources Danny Knott
- Director of Secondary Education and Fine Arts.....Carl Pauli
- Director of Student Intervention Services and School SafetyJason Garretson
- Director of Equity, Diversity, and Tiered Intervention.....Judy Diggs
- Director of Special EducationAnthony Walker
- Budget Analyst/Finance ManagerMarc Evans
- Public Information Officer / Clerk of the Board.....Brenda Drake
- Supervisor of Instructional Technology..... Julie Craft

Operational Leadership Team

- Assistant Superintendent for Operations.....Thomas E. Kranz, CPA, CGMA
- Custodial Manager..... David Hodge
- Director of Finance.....Katherine C. Miano, CPA, SFO
- Director of School Nutrition Programs..... Michael R. Marcenelle
- Director of Technology..... Harvey C. Goodwin
- Director of Transportation Edward Walters
- Assistant Director of Human ResourcesDominick McKee
- Supervisor of Building and Grounds..... John Sutton
- Supervisor of Maintenance and Facilities..... Greg Burgess
- Supervisor of Payroll..... Roger Hartless
- Supervisor of Purchasing Angela Bland

FINANCIAL SECTION

The following is a high-level summary of information contained in the Financial Section of the Annual Budget.

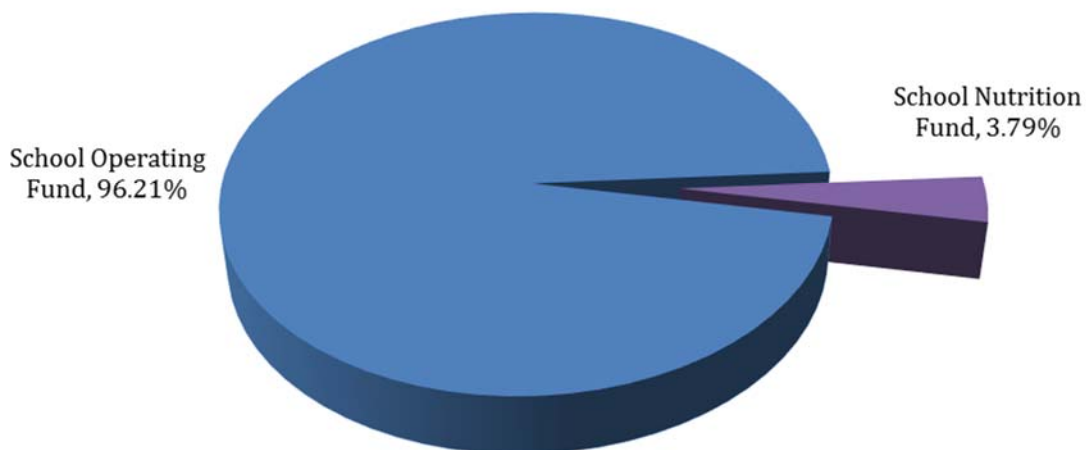
A balanced budget is a budget with total expenditures not exceeding total revenues and all monies available in the fund balance within an individual fund. This definition is applied over the long-term, not just during the current period. As required by law, all fund budgets presented in the budget document are balanced.

Please note: The financial and statistical tables within this budget document use rounding, which may result in what appear to be insignificant mathematical inconsistencies.

BUDGET COMPARISON FOR ALL FUNDS

The following budgets are included in the School Board Annual Budget: School Operating Fund and School Nutrition Fund. The School Operating fund is intended to finance instructional programs and day-to-day operations of the school division and includes the division's primary revenue sources from the Commonwealth of Virginia and the County of Montgomery. The School Nutrition fund accounts for the cafeteria operations and administrative costs, primarily from breakfast and lunch sales and federal revenue. The School Division budgets for two funds, one general fund and one special revenue fund. The general fund consists of the School Operating Fund and the special revenue fund consists of the School Nutrition Program Fund. A summary of the revenues and expenditure budgets for each fund follows.

Funds as a Percentage of Total Budget



The following schedule presents a summary comparison of the funds included in this budget. The FY 2020 approved School Operating budget reflects an increase of \$7,480,992, or 6.87% over the FY 2019 operating budget. The School Nutrition fund reflects no changes from the FY 2019 budget.

The FY 2020 Annual Budget reflects an overall increase of 6.59% over the prior year with the Operating fund representing the only increase. Further discussion of the budget variances by fund follows this section.

Fund	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	Increase (Decrease)	Percent Change
School Operating Fund	\$ 108,971,681	\$ 116,452,673	\$ 7,480,992	6.87%
School Nutrition Fund	4,584,706	4,584,706	-	0.00%
Sub-Total	\$ 113,556,387	\$ 121,037,379	\$ 7,480,992	6.59%

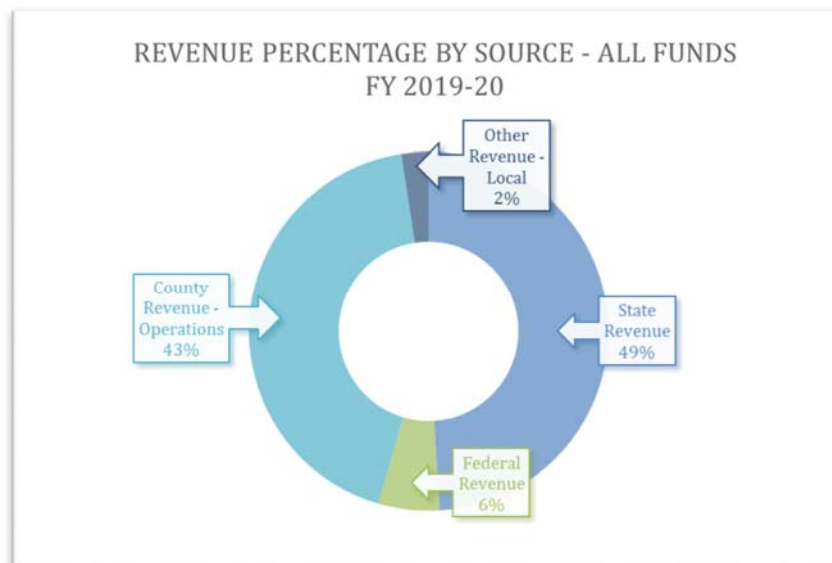
SUMMARY OF REVENUES AND EXPENDITURES FOR ALL FUNDS

Montgomery County Public Schools is not a taxing authority. As a result, the division must depend on both the state and the county government to provide the revenue needed to fulfill our mission and deliver quality educational opportunities to students in Montgomery County.

Revenues are classified based on sources. MCPS has four major funding sources - state, federal, county and local. Revenue projections for all funds by source are as follows:

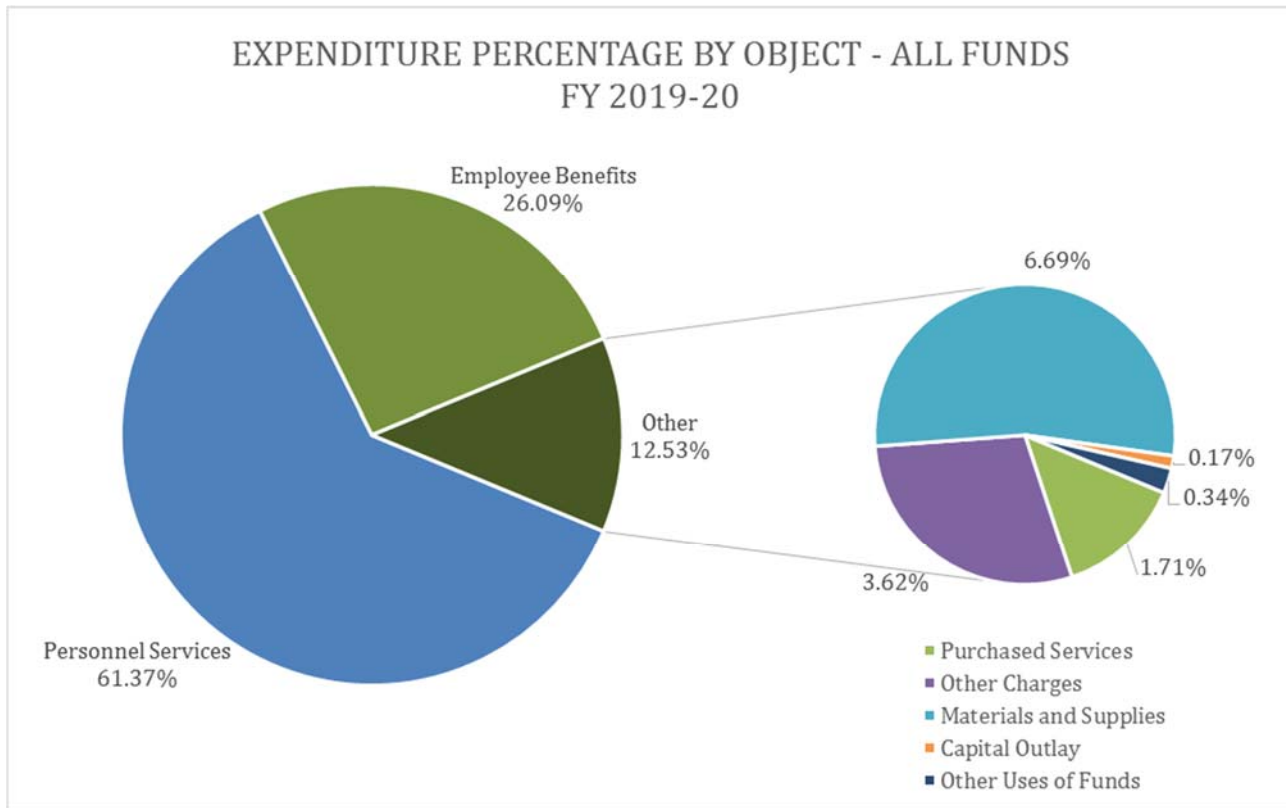
Summary of All Funds Revenue by Source

Description	FY 2015-16 Actuals	FY 2016-17 Actuals	FY 2017-18 Actuals	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	Increase / (Decrease)
All Funds						
State Revenue	\$ 51,635,979	\$ 52,893,033	\$ 56,188,040	\$ 55,755,863	\$ 59,344,746	\$ 3,588,883
Federal Revenue	6,970,746	7,748,395	6,627,047	6,676,212	6,676,212	-
County Revenue - Operations	44,807,985	46,538,072	47,349,785	48,207,664	52,077,273	3,869,609
Other Revenue - Local	2,832,194	2,916,095	2,950,804	2,916,648	2,939,148	22,500
Total Funds Available - All Funds	\$ 106,246,904	\$ 110,095,595	\$ 113,115,676	\$ 113,556,387	\$ 121,037,379	\$ 7,480,992



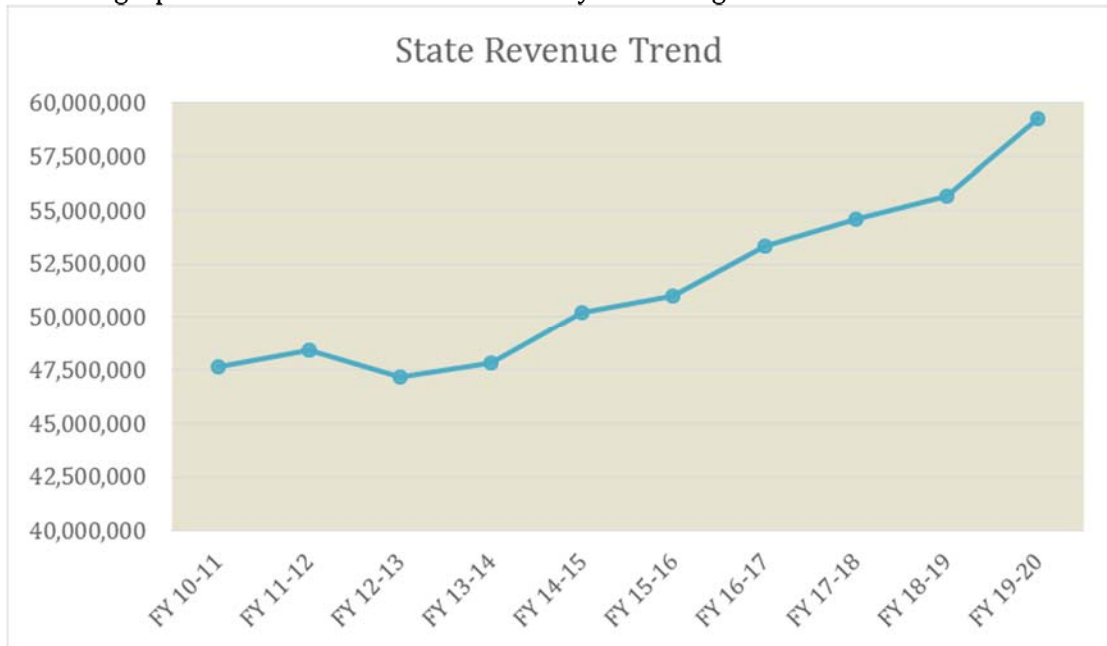
Expenditures are classified by fund, cost center, sub-function, level, and object. MCPS has seven major object code classifications – personnel services, employee benefits, purchased services, other charges, materials and supplies, capital outlay, and other uses of funds. Expenditures for all funds by object are as follows:

Summary of All Funds Expenditures by Major Object						
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	
Description	Actuals	Actuals	Actuals	Approved Budget	Approved Budget	Increase / (Decrease)
All Funds						
Personnel Services	\$ 64,556,579	\$ 67,101,156	\$ 68,200,765	\$ 70,956,821	\$ 74,285,678	\$ 3,328,857
Employee Benefits	23,410,526	25,079,279	26,164,294	27,508,775	31,582,064	4,073,289
Purchased Services	2,602,388	2,763,260	2,540,879	2,073,832	2,073,832	-
Other Charges	3,852,230	4,076,395	4,098,653	4,301,665	4,380,511	78,846
Materials and Supplies	7,309,977	8,655,363	7,700,733	8,102,234	8,102,234	-
Capital Outlay	4,122,695	3,337,728	2,788,468	204,400	204,400	-
Other Uses of Funds	408,660	408,660	858,660	408,660	408,660	-
Total Funds Available - All Funds	\$ 106,263,055	\$ 111,421,841	\$ 112,352,452	\$ 113,556,387	\$ 121,037,379	\$ 7,480,992

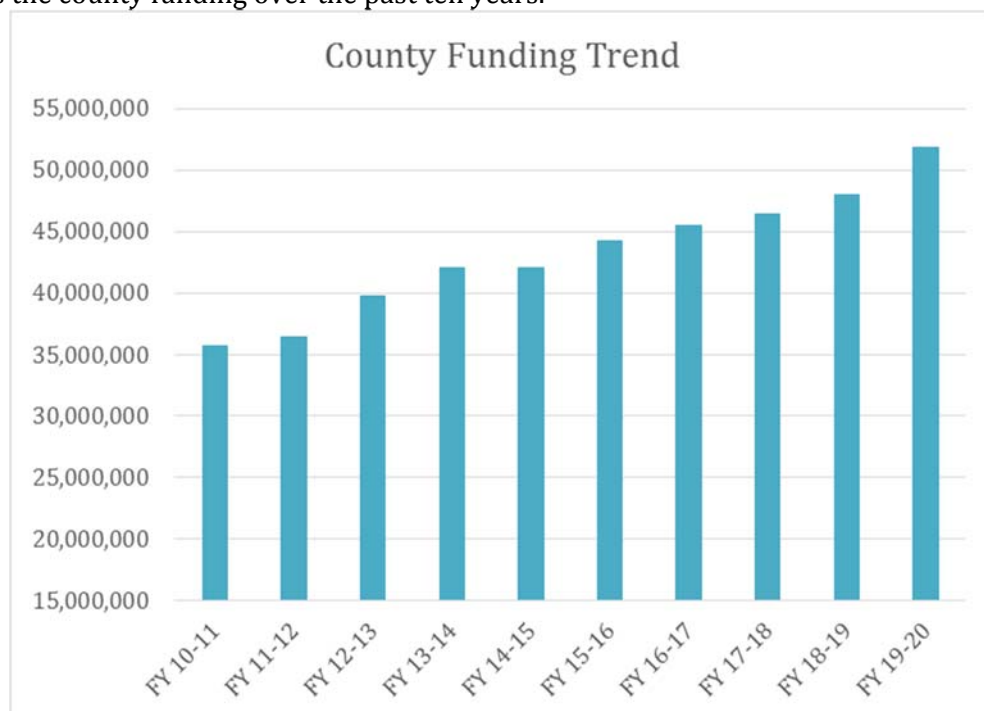


SCHOOL OPERATING REVENUE HIGHLIGHTS

- The revenue projection for FY 2020 in the School Operating fund reflects several significant assumptions. State revenue is projected using the second year of the Governor's introduced state budget for the 2018 – 2020 biennium. The projected increase in state revenue for Montgomery County Public Schools is \$3,588,883 or 6.44%. This is 50.92% of the School Operating Budget for FY 2020. The graph below is a historical trend analysis of budgeted state revenues.



- The allocation of county funding for schools for FY 2020 is 44.72% of the School Operating budget and reflects an increase of \$3,869,609 or 8.03% from the previous year. The graph below illustrates the county funding over the past ten years.



The following provides detail of School Operating fund revenue:

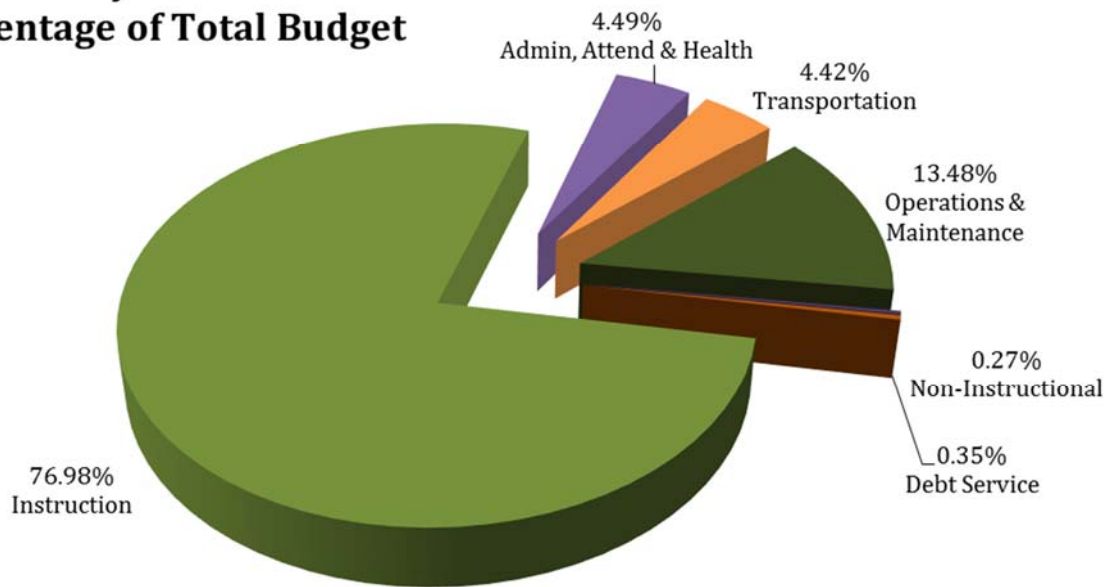
Summary of School Operating Fund - Revenue				
DESCRIPTION	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	Increase / (Decrease)
STATE REVENUE:				
Standards of Quality				
Sales Tax Receipts	\$ 11,549,662	\$ 11,829,361	\$ 12,177,097	\$ 347,736
Basic Aid	25,919,409	27,063,266	27,421,653	358,387
Remedial Summer School	25,030	16,843	24,017	7,174
Vocational Education	681,965	730,208	737,200	6,992
Gifted Education	279,780	286,242	288,982	2,740
Special Education	3,339,879	3,388,165	3,420,608	32,443
Prevention, Intervention, and Remediation	746,081	701,000	707,712	6,712
Teacher Retirement Instructional	3,736,235	3,680,248	3,744,976	64,728
Textbooks (SOQ)	639,881	588,197	593,829	5,632
Social Security Instructional	1,626,224	1,664,874	1,698,509	33,635
Group Life Insurance Instructional	110,746	110,992	117,952	6,960
ESL	160,877	173,023	273,237	100,214
Standards of Quality Subtotal	\$ 48,815,769	\$ 50,232,419	\$ 51,205,772	\$ 973,353
Incentive Based Funds				
Compensation Supplement	\$ 264,009	\$ -	\$ 1,817,111	\$ 1,817,111
At-Risk	394,020	441,700	186,618	(255,082)
VPSA Technology Grants	570,000	570,000	570,000	-
eBackpack	170,000	-	-	-
Incentive Based Funds Sub-Total	\$ 1,398,029	\$ 1,011,700	\$ 2,573,729	\$ 1,562,029
Categorical Funds				
State Operated Programs - Detention Home	\$ 436,800	\$ 457,358	\$ 527,719	\$ 70,361
Special Education - Homebound	44,269	65,723	50,713	(15,010)
Categorical Funds Subtotal	\$ 481,069	\$ 523,081	\$ 578,432	\$ 55,351
Lottery Funds				
GED Prep Program - ISAEP	\$ 15,717	\$ 15,717	\$ 15,717	\$ -
Regular & Special Education Foster Care	74,126	94,150	101,477	7,327
Early Reading Intervention	207,439	193,069	197,133	4,064
Career and Technical Education				
Equipment & Occupational Prep Programs	88,725	79,085	85,754	6,669
At-Risk	113,284	64,437	430,703	366,266
Alternative Education	153,060	152,265	163,893	11,628
K-3 Primary Class Size	817,451	867,369	892,558	25,189
Virginia Preschool Initiative	748,024	722,456	761,549	39,093
Mentor Teacher Program	6,740	7,032	5,984	(1,048)
Project Graduation/Senior Year	11,120	11,249	13,171	1,922
Supplemental Lottery Per Pupil Allocation	1,597,780	1,639,811	2,176,732	536,921
SOL Algebra Readiness	89,725	90,545	90,664	119
Lottery Funds Subtotal	\$ 3,923,191	\$ 3,937,185	\$ 4,935,335	\$ 998,150
TOTAL STATE REVENUE	\$ 54,618,058	\$ 55,704,385	\$ 59,293,268	\$ 3,588,883

DESCRIPTION	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	Increase / (Decrease)
FEDERAL REVENUE:				
Federal Revenue				
Title I, Part A - Improving Basic Programs	\$ 1,850,724	\$ 1,700,724	\$ 1,700,724	\$ -
Title II, Part A - Improving Teacher Quality	302,279	252,279	252,279	-
Title III, Part A - Language Acquisitions	23,243	23,243	23,243	-
IDEA, Title VI-B - Special Education Grant	1,967,508	1,967,508	1,967,508	-
IDEA, Title VI-B, 619 - Preschool Grants	51,416	51,416	51,416	-
Federal Land Use	24,500	2,500	2,500	-
Vocational Education Basic Grants to States (Carl D. Perkins - Title I)	138,387	148,024	148,024	-
Medicaid Reimbursement	160,000	160,000	160,000	-
Homeless Grant	44,000	44,000	44,000	-
TOTAL FEDERAL REVENUE	\$ 4,562,057	\$ 4,349,694	\$ 4,349,694	\$ -
COUNTY REVENUE:				
Appropriations				
County General Fund Transfer	\$ 46,482,664	\$ 47,982,664	\$ 51,827,273	\$ 3,844,609
Recordation Tax	225,000	225,000	250,000	25,000
TOTAL COUNTY REVENUE	\$ 46,707,664	\$ 48,207,664	\$ 52,077,273	\$ 3,869,609
OTHER FUNDS:				
Other Funds				
Rents	\$ 50,000	\$ 50,000	\$ 50,000	\$ -
Transportation of Students	-	-	25,000	25,000
Reimbursement - After School Program	300,000	300,000	300,000	-
Other Rebates and Refunds	97,500	97,500	50,000	(47,500)
Sale of Supplies	5,000	5,000	5,000	-
Sale of School Buses	5,000	5,000	5,000	-
Insurance Adjustments	5,000	5,000	-	(5,000)
Other funds	25,000	25,000	-	(25,000)
Miscellaneous	3,500	3,500	3,500	-
E-Rate (Universal Service Fund)	158,938	158,938	158,938	-
Recovered Costs	30,000	30,000	55,000	25,000
Reimbursement - Human Resources	-	-	5,000	5,000
Reimbursement - Payroll	30,000	30,000	75,000	45,000
TOTAL OTHER FUNDS	\$ 709,938	\$ 709,938	\$ 732,438	\$ 22,500
TOTAL SCHOOL OPERATING REVENUE	\$ 106,597,717	\$ 108,971,681	\$ 116,452,673	\$ 7,480,992

Budgeted expenditures in the School Operating Fund by function are:

School Operating Fund				
Description	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	Increase (Decrease)	% of Budget
Instruction	\$ 83,516,875	\$ 89,646,921	\$ 6,130,046	76.98%
Admin, Attend & Health	4,454,662	5,226,364	771,702	4.49%
Transportation	4,986,391	5,150,323	163,932	4.42%
Operations & Maintenance	15,285,559	15,700,371	414,812	13.48%
Non-Instructional	319,534	320,034	500	0.27%
Debt Service	408,660	408,660	-	0.35%
	\$ 108,971,681	\$ 116,452,673	\$ 7,480,992	100.00%

Expenditures by Function as a Percentage of Total Budget



SCHOOL OPERATING EXPENDITURE HIGHLIGHTS

The total changes represent a 6.87% increase from the 2018-19 approved budget. Below is a summary of the additions (increases) and reductions to the School Operating Fund budget. The detail of these follows.

FY 2018-2019 Approved Budget	\$ 108,971,681
Add: Total Additions	7,480,992
Less: Total Reductions	_____ (0)
Total FY 2019-2020 Approved Budget	<u>\$ 116,452,673</u>

The following priority increases were funded in the FY 2019-20 School Operating budget:

Salary Enhancement *\$4,547,083*

This includes a salary and benefit increase for all employees. The Governor's amended 2018-2020 biennium budget includes a 5% raise for all SOQ funded positions over the 2 year biennium. In the prior year a 1.5% increase was given to employees. \$4,547,083 is budgeted for an average increase of 3.5% for FY 2019-2020.

Additional Positions (19 FTEs) *\$1,611,696*

19 FTEs are added for various positions in the division, including 16.5 teachers, 2 counselors, and 1 administrator.

School Board Increase and Benefits *\$39,253*

School Board members approved a \$2,400 raise for all board members and the option to elect health insurance coverage with MCPS.

Health Insurance Rate Increase *\$308,288*

An increase of 3.0% has been included for health insurance costs increase. This increase is based on the past year's medical and prescription drug claims. Current monthly premium rates for plan year 2019-2020 can be found in the information section.

VRS for Nurses *\$150,000*

Virginia Retirement System coverage for all school nurses.

Increase in utility rates and usage *\$50,000*

An estimate of 3% has been included as utility rates and usage continue to increase.

Increase in Premium *\$28,846*

An estimate of 10% has been included for an increase in property, liability, & vehicle insurance. A reassessment was completed during the FY 2018-19 and property values have increased.

All Salaries, Wages & Benefits Increase *\$745,826*

During the course of the 2018-2019 budget year additional funds were received from the state from the General Assembly approved budget and an increase in ADM over the original budgeted ADM. These amounts were used to fund additional positions and have been added to the base budget to reflect this cost.

No reductions were made in the FY 2019-2020 School Operating budget.

Budgeted expenditures in the School Operating Fund by major object are:

Summary of School Operating Fund - Expenditures by Object			
Description	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	FY 2019-20 Proposed Budget
Personnel Services:			
All salaries, wages, & benefits	\$ 93,754,051	\$ 96,000,622	\$ 96,746,448
<i>Salary Enhancements, average increase 3.5% *</i>	-	-	4,547,083
<i>Additional Positions (19 FTEs) *</i>	-	-	1,611,696
<i>School Board increase & benefits</i>	-	-	39,253
<i>Health Insurance Increase (3.00%)</i>	-	-	308,288
<i>VRS for Nurses</i>	-	-	150,000
Total Personnel Services	\$ 93,754,051	\$ 96,000,622	\$ 103,402,768
Utilities and Fixed Charges:			
Utilities (electric, heating, water, sewage, garbage)	\$ 2,987,418	\$ 2,987,418	\$ 2,987,418
<i>Increase in utility rates & usage</i>	-	-	50,000
Postal Services	55,000	55,000	55,000
Telecommunications	590,748	640,748	640,748
Insurance (property, liability, & vehicles)	288,462	288,462	288,462
<i>Increase in premium (10%)</i>	-	-	28,846
Vehicle Fuels	826,208	826,208	826,208
Total Utilities and Fixed Charges	\$ 4,747,836	\$ 4,797,836	\$ 4,876,682
Services, Supplies, Materials, & Equipment			
Textbooks	\$ 712,827	\$ 712,827	\$ 712,827
Instructional Supplies	1,122,250	1,122,250	1,122,250
Equipment	504,222	504,222	504,222
Purchased Services	1,323,874	1,323,874	1,323,874
Maintenance Contracts	587,004	587,004	587,004
Tuition	76,194	76,194	76,194
Travel	187,659	187,659	187,659
Miscellaneous	93,196	93,196	93,196
Custodial Supplies	140,857	140,857	140,857
Office and Other Supplies	220,681	220,681	220,681
Building Maintenance Supplies	394,646	394,646	394,646
Vehicle Maintenance Supplies	182,057	182,057	182,057
Furniture Replacement	17,469	17,469	17,469
Technology Software	290,986	290,986	290,986
Technology Equipment	1,583,248	1,706,241	1,706,241
Total Services, Supplies, Materials, & Equipment	\$ 7,437,170	\$ 7,560,163	\$ 7,560,163
Capital			
Technology Infrastructure	\$ 250,000	\$ -	\$ -
Capital Repairs and Maintenance	-	204,400	204,400
Total Capital	\$ 250,000	\$ 204,400	\$ 204,400
Debt			
Principal & Interest Payments	\$ 408,660	\$ 408,660	\$ 408,660
Total Debt	\$ 408,660	\$ 408,660	\$ 408,660
Grand Total, Expenditures	\$ 106,597,717	\$ 108,971,681	\$ 116,452,673

SCHOOL NUTRITION FUND HIGHLIGHTS

The School Nutrition fund accounts for cafeteria operations within the school division including the procurement, preparation and serving of student breakfast and lunches. The school nutrition budget did not change from the FY 2018-19 budget. This is due to the pending privatization of school nutrition services. After the budget process was complete but prior to the start of the fiscal year, and publishing of the annual budget report, a contract with The Nutrition Group was approved by the School Board.

- The revenue projection for FY 2019-20 in the School Nutrition fund remained the same.
- The expenditure projection for FY 2019-20 in the School Nutrition fund remained the same.

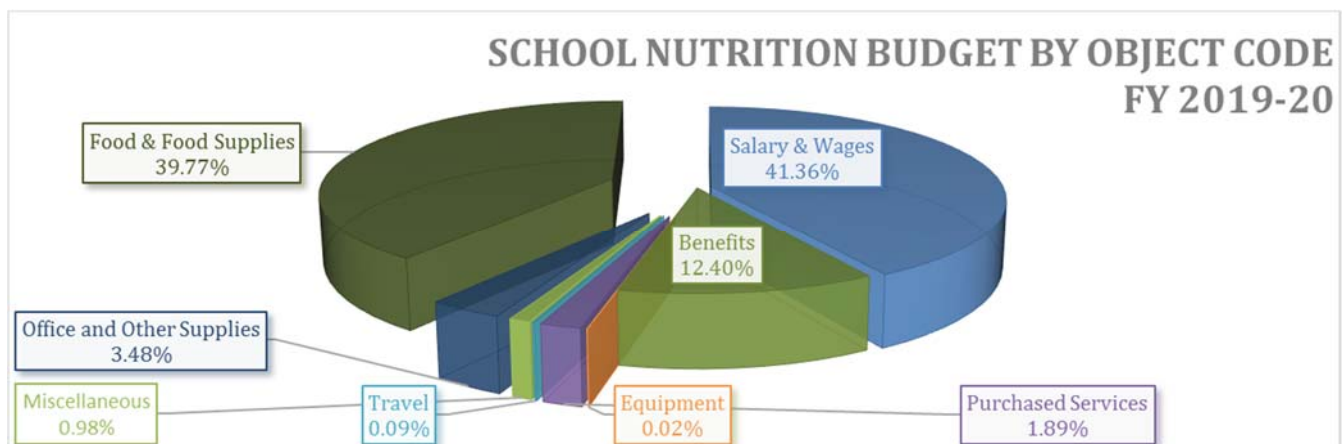
Budgeted revenues and expenditures in the School Nutrition Fund are:

Summary of School Nutrition Fund - Revenue by Source

Description	FY 2017-18	FY 2018-19	FY 2019-20
	Approved Budget	Approved Budget	Approved Budget
Revenue			
Local Income	\$ 2,683,181	\$ 2,206,710	\$ 2,206,710
Federal Funding	2,326,518	2,326,518	2,326,518
State Funding	51,478	51,478	51,478
TOTAL	\$ 5,061,177	\$ 4,584,706	\$ 4,584,706

Summary of School Nutrition Fund -Expenditure by Object

Description	FY 2017-18	FY 2018-19	FY 2019-20
	Approved Budget	Approved Budget	Approved Budget
Expenditures			
Salary & Wages	\$ 2,075,887	\$ 1,896,396	\$ 1,896,396
Benefits	696,210	568,578	568,578
Equipment	893	893	893
Purchased Services	66,760	86,760	86,760
Travel	4,182	4,182	4,182
Miscellaneous	25,000	45,000	45,000
Office and Other Supplies	159,724	159,724	159,724
Food & Food Supplies	2,032,521	1,823,173	1,823,173
TOTAL	\$ 5,061,177	\$ 4,584,706	\$ 4,584,706



BUDGET FORECASTS

Forecasts for the following three years have been included throughout this budget. State revenues are projected based on a 1.92% growth, while federal and other revenues are projected as a decrease of 0.01% and 0.31% respectively, and County Revenue is projected based on a historical increase average of 2.98%. Forecasts of revenue sources are subject to change each year based on legislative actions at the state and federal levels, local government revenue collections, and current economic conditions.

Personnel expenditures are projected based on a 2.33% increase which would equate to a 1-step increase for contracted employees. This projection maintains the integrity of the salary scales and allows the school division to remain competitive for quality teachers and other staff. All other expenditures are based on a 2.33% increase as well, to account for inflation each year.

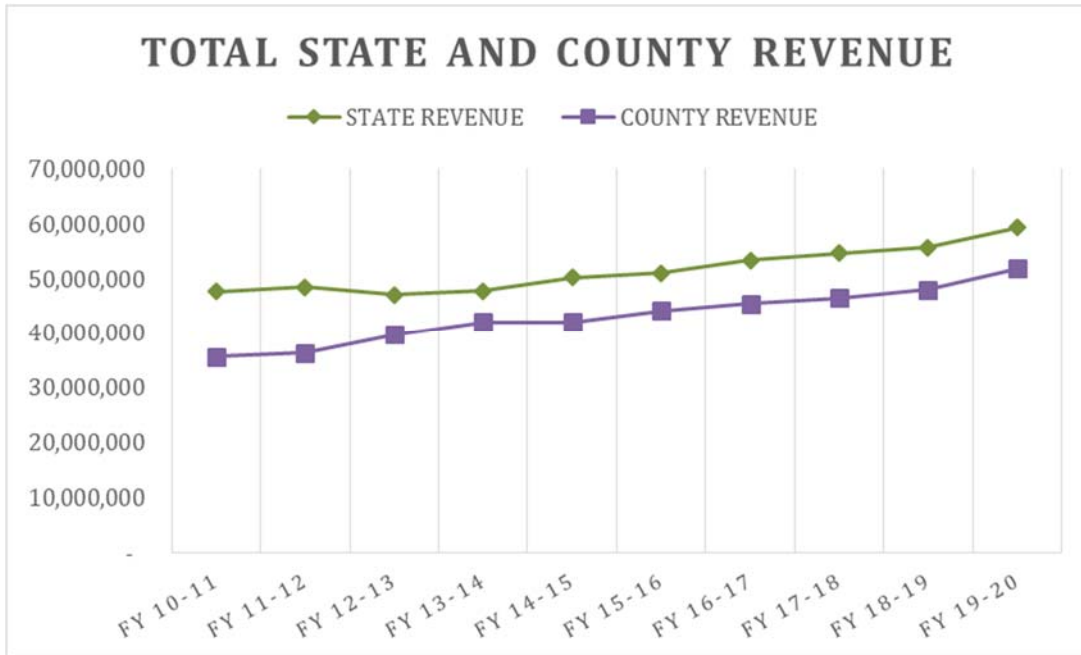
A summary of budget forecasts for fiscal years 2021 through 2023 is outlined below. The forecasted years are for informational purposes only based on trend data and are not used for budget planning purposes. As required by law, all fund budgets presented in this budget document are balanced, including the forecasted budgets.

General Operating and Special Revenue Fund Financial Forecast

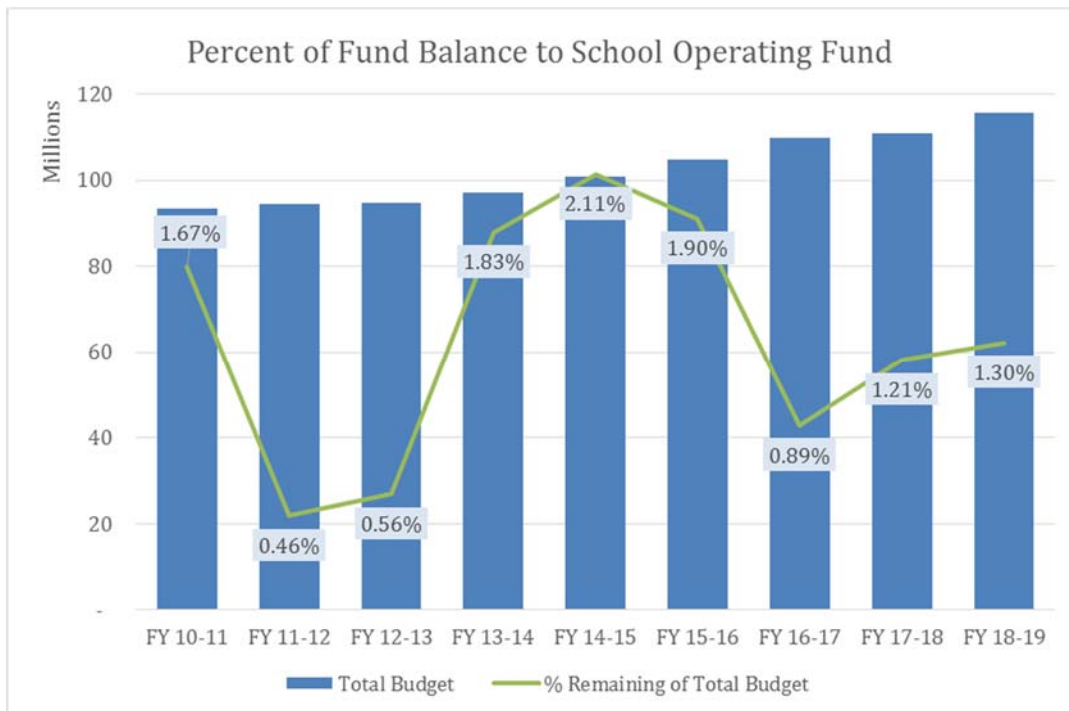
Description	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	FY 2020-21 Forecast*	FY 2021-22 Forecast*	FY 2022-23 Forecast*
All Funds Revenue					
State Revenue	\$ 55,755,863	\$ 59,344,746	\$ 60,487,818	\$ 61,651,837	\$ 62,838,257
Federal Revenue	6,676,212	6,676,212	6,722,335	6,745,428	6,768,758
County Revenue - Operations	48,207,664	52,077,273	53,629,442	55,227,874	56,873,947
Other Revenue - Local	709,938	732,438	730,140	727,850	725,567
Breakfast & Lunch Receipts	2,206,710	2,206,710	2,295,861	2,341,778	2,388,614
Total Funds Available	\$ 113,556,387	\$ 121,037,379	\$ 123,865,596	\$ 126,694,767	\$ 129,595,143
All Funds Expenditures					
Instruction	\$ 83,516,576	\$ 89,646,921	\$ 91,727,334	\$ 93,860,509	\$ 96,047,837
Admin, Attend, & Health	4,454,822	5,226,364	5,347,100	5,470,898	5,597,839
Transportation	4,986,391	5,150,323	5,269,303	5,391,300	5,516,394
Operations & Maintenance	15,285,698	15,700,371	16,063,072	16,434,971	16,816,312
Non-Instructional	319,534	320,034	327,427	335,008	342,781
Food Services	4,584,706	4,584,706	4,722,700	4,793,421	4,865,320
Debt Service	408,660	408,660	408,660	408,660	408,660
Total Expenditures	\$ 113,556,387	\$ 121,037,379	\$ 123,865,596	\$ 126,694,767	\$ 129,595,143
Projected Fund Balance	\$ -	\$ -	\$ -	\$ -	\$ -

SIGNIFICANT TRENDS

Revenue - The majority of the School Division funding is received from the State and County Government. Below is the trend analysis for the previous 10 years.



Year End Balance -The school division monitors federal and state revenue trends closely as a result of sound management practices. The chart below is the percent of fund balance remaining in the school operating fund as compared to the total revised operating budget.



KEY FACTORS THAT AFFECTED THE CURRENT YEAR BUDGET DEVELOPMENT

Revenue

Composite Index Change

- The composite index is a factor used in the Virginia Basic Aid formula, (derived from true values of property, ADM, population, retail sales, adjusted gross income, etc.) to determine local and state share of basic appropriation. MCPS's composite index for the 2018-2020 biennium budget is 0.3920, which is an increase of 0.0088.

Student Enrollment

- For 2019-2020 we anticipate an increase in enrollment. The current projection for fiscal year 2019-2020 of 9,700 students is an increase in ADM of 92 students from the FY 2018-2019 budgeted ADM.

Governor's Proposed Budget / State Revenue

- The governor's amendments to the 2018-2020 biennium budget includes changes for adjustments in enrollment, adjustments for sales tax revenue, changes in estimates for lottery proceeds, and other adjustments to incentive accounts.

Federal Revenue

- Title grants fall under the Elementary and Secondary Education Act (ESEA). These grants are approved after the start of the fiscal year 2019- 2020; therefore, the projections are based on the approved grant amounts for the federal fiscal year 2018-2019. Federal funds are projected to remain consistent for FY 2019-2020 and no increase or decrease has been budgeted.

County Allocation

- The School Board's original funding request from the Board of Supervisors was an increase in the County allocation of \$8,093,794 or 16.87%. However, the actual County appropriation increase included in the approved annual budget is \$3,844,609 or 8.01%

Expenditure

Health Insurance

- The School Board continues to prioritize health insurance coverage for employees. Adjustment were made to the original estimated increase of 5.0% to maintain quality health insurance coverage for employees with only a 3.5% cost increase. Additional information on insurance can be found in the informational section.

Salary Enhancements

- Compensation and benefits have continued to be a priority for the school division. In order to stay competitive with surrounding districts, salaries were increased for beginning level teachers for the second year in a row and an additional step was added at the top of the scale to help retain veteran teachers, also for the second year in a row. Increasing salaries by an average of 3.5% will continue the efforts to provide our employees a fair and competitive salary.

Sustainment Plan

- This budget proposal for 2019-2020 continues implementation of our Model for Effective Instruction, while sustaining the program enhancement and targeted restoration we were able to implement in the prior three budget cycles.

Increases to Expenditures

- During the course of generating the budget and gathering data/requests from schools and departments all requests were prioritized.

Maintenance of Effort

- We recognize that we must address the maintenance of effort for necessary infrastructures. This includes planning for increases in utility rates, the need for bandwidth expansion, and the replacement of outdated technology.

Capital Projects

- The School Board maintains a Capital Improvement Program which reflects school capital needs up to ten subsequent years. The plan is included in the informational section and includes two sections: capital improvement planning and capital maintenance projects.



INFORMATIONAL SECTION

STUDENT ENROLLMENT

The annual average daily membership (ADM) projections are critical to the budgeting process as overestimating the number of students could result in overestimating revenues causing a budget shortfall. On the other hand, underestimating the ADM will result in underestimated state revenues causing an unexpected fund balance at year-end. Neither outcome is desirable due to the fiscal impact and the planning of expenditures to meet instructional and operational goals. Researching trends in population growth, student attrition, and other pertinent information is useful in developing accurate ADM estimates.

Since about 51% of the school division's revenue is based on student enrollment projections it is a primary focus when developing the budget. Enrollment is also significant because it drives the number of instructional and support staff needed to provide educational support services to students.

The FY 2019-20 budget was built on an ADM of 9,700. A combination of attrition, third-party enrollment forecasts and County birth rates were used to support this figure.

The following chart reflects the trend analysis from FY 2010-2011 through the forecasted year 2022-2023.



* Budgeted Enrollment
+ Projected Enrollment

LOCAL TAXES

School divisions in Virginia do not have taxing authority and are fiscally dependent on the local government. Montgomery County government collects taxes on real estate, personal property, and other sources and transfers a percentage of those revenues to MCPS for operations. These revenues make up the County's undesignated revenue, which may be used in the budget at the Board of Supervisor's discretion. There is no formal

Property Tax Rates					
Calendar Year	Real Estate	Personal Property	Machinery and Tools	Merchants Capital	Total Direct Rate
2018	0.89	2.55	1.82	3.05	8.31
2017	0.89	2.55	1.82	3.05	8.31
2016	0.89	2.55	1.82	3.05	8.31
2015	0.89	2.55	1.82	3.05	8.31
2014	0.89	2.55	1.82	3.05	8.31
2013	0.89	2.55	1.82	3.05	8.31
2012	0.87	2.45	1.82	3.05	8.19
2011	0.75	2.45	1.82	3.05	8.07
2010	0.74	2.45	1.82	3.05	8.06
2009	0.71	2.45	1.82	3.05	8.03

agreement on the percentage of collected revenues that are transferred to MCPS. Historically, the County has allocated between 43.36% and 46.54%. The transfer for FY 2019-20 is 44.53% of the County's undesignated revenue. Tax rates presented in the chart are per \$100 of assessed value.

ALLOCATION OF PERSONNEL RESOURCES

As part of the annual budget process, requests for additional staffing are evaluated for funding. The information to the right is a summary by position of personnel resource changes included in the FY 2019-2020 budget as compared to the FY 2018-2019 budget. The total number of full time equivalent positions for FY 2020 increased by 18.5 teaching positions and 1 administrator position.

Locations and grades for teachers and instructional assistants vary from year to year based on enrollment by school and by grade.

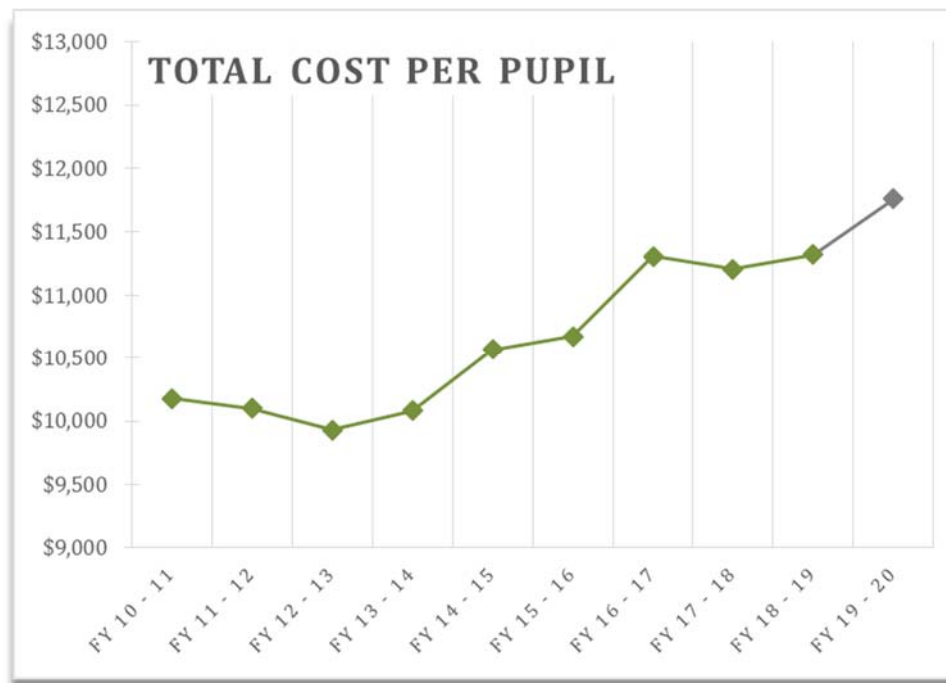
	FY 2018-19 Approved	FY 2019-20 Approved	Difference
Teachers	886.31	904.81	18.50
Instructional Aides	200.05	200.05	-
Nurses	17.47	17.47	-
Principals & School Administrators	42.60	42.60	-
Administrative Assistants	71.50	71.50	-
Clerical Aides	10.64	10.64	-
Bus Drivers, Aides, & Trainers	113.00	113.00	-
Maintenance	146.50	146.50	-
Technology	17.00	17.00	-
Administrators	36.00	37.00	1.00
Other School Support	1.00	1.00	-
School Nutrition	100.50	100.50	-
School Board Members	7.00	7.00	-
Total	1,649.57	1,669.07	19.50

CHANGES IN DEBT

Debt provides the current resources to build new schools and renovate or expand current school buildings. These financial resources must be repaid with interest in the future. This debt commits future county funds to pay the principal and interest on school mortgages. As debt to finance school construction increases, county funds become limited for day-to-day operating costs accounted for in the School Operating Fund. Significant changes in the debt service for any given fiscal year is driven by the sale of new bonds requiring additional interest and principal payments or by the retirement (pay-off) of any existing bonds. To increase debt spending, MCPS submits requests to the Montgomery County Board of Supervisors who approves the amount of funds available for the construction of new schools. The school division did seek funding from the Board of Supervisors for school renovations. Additional details on this can be found in the informational section of this budget book.

PER PUPIL EXPENDITURES

The Virginia Department of Education defines “Operations” to include regular day school, summer school, adult education, and other education, but does not include pre-kindergarten, non-regular day school programs, non-local education programs, debt service, or capital outlay additions. Figures below for FY 2011 through FY 2018 were taken from Table 15 of the Superintendent’s Annual Report for Virginia for the respective years. FY 2019 cost per pupil is a preliminary estimate based on the FY 2019 Annual School Report submitted to the State of Virginia on September 25th. The FY 2020 cost per pupil is an estimate based on data included in this budget book.



SCHOOL & FACILITY INFORMATION

School Information

School	Grade Levels	Enrollment	PTR	Disadvantaged	Students with Disabilities	Accreditation
Primary Schools						
Christiansburg Primary	PK-2	435	18:1	39.7%	12%	Accredited
Elementary Schools						
Auburn Elementary	PK-5	553	19:1	47.2%	12%	Accredited
Belview Elementary	PK-5	299	19:1	51.1%	13%	Accredited
Christiansburg Elementary	3-5	391	21:1	48.8%	14%	Accredited
Eastern Montgomery Elementary	PK-5	436	17:1	71.3%	15%	Accredited
Falling Branch Elementary	PK-5	606	19:1	45.6%	6%	Accredited
Gilbert Linkous Elementary	PK-5	379	19:1	30.7%	9%	Accredited
Harding Avenue Elementary	K-5	337	21:1	20.5%	7%	Accredited
Kipps Elementary	K-5	398	19:1	19.8%	11%	Accredited
Margaret Beeks Elementary	PK-5	443	19:1	32.7%	9%	Accredited
Price's Fork Elementary	PK-5	459	20:1	57.4%	13%	Accredited
Middle Schools						
Auburn Middle	6-8	308	16:1	49.2%	11%	Accredited
Blacksburg Middle	6-8	961	23:1	26.8%	11%	Accredited
Christiansburg Middle	6-8	830	19:1	45.5%	9%	Accredited
Shawsville Middle School	6-8	218	15:1	64.7%	14%	Accredited, with Conditions
High Schools						
Auburn High School	9-12	392	22:1	35.5%	12%	Accredited
Blacksburg High School	9-12	1,283	22:1	19.3%	7%	Accredited
Christiansburg High School	9-12	1,011	20:1	37.4%	12%	Accredited
Eastern Montgomery High School	9-12	273	16:1	62.6%	12%	Accredited

Facility Information

School	YR opened	Capacity	Square Feet	Mobile units	acreage
Primary Schools					
Christiansburg Primary	1973	342*	52,475	5	22.30
Elementary Schools					
Auburn Elementary	1998	560	81,104	1	14.70
Belview Elementary	1953	222*	37,981	0	10.00
Christiansburg Elementary	1963	266*	40,363	5	15.40
Eastern Montgomery Elementary	2010	650	111,000	0	20.00
Falling Branch Elementary	1992	740*	89,363	0	21.60
Gilbert Linkous Elementary	1964	354	41,071	0	12.96
Harding Avenue Elementary	1973	242	43,436	1	7.90
Kipps Elementary	1994	450	64,954	0	28.30
Margaret Beeks Elementary	1963	390	50,209	0	14.00
Price's Fork Elementary	2011	650	111,000	0	20.00
Middle Schools					
Auburn Middle	2015	480	126,338	0	13.50
Blacksburg Middle	2002	1,200	190,478	0	55.20
Christiansburg Middle	2003	1,200	190,478	0	32.00
Shawsville Middle School	1935	240	68,645	0	16.50
High Schools					
Auburn High School	2013	600	182,944	0	37.10
Blacksburg High School	2013	1,400	295,302	0	76.50
Christiansburg High School	1974	866*	222,902	4	43.60
Eastern Montgomery High School	2000	561	109,350	0	35.39

* Program Capacity

FAST FACTS

SCHOOL BUILDINGS

Primary School	1
Elementary Schools	10
Middle Schools	4
High Schools	4
Alternative Education	1
Total	20

TEACHING STAFF

Salaries	
Minimum	\$ 42,000
Maximum	\$ 68,136
MCPS Average	\$ 50,047
Number of classroom teachers with Master's degrees or above	
	497
Average years experience (overall)	
	13.7
Turnover rate	
	17.02%

STUDENT INFORMATION

Average Daily Membership (3/31/19)	
Elementary	4,522
Middle	2,317
High	2,977
Total	9,816
Cost per Student (preliminary FY 2020)	
State	\$ 4,857
State Sales Tax	\$ 1,255
Federal	\$ 448
Local	\$ 5,444
Total	\$ 12,005
% of Free & Reduced Lunch	36.76%
Scholastic Assessment Test Scores	
Math	
MCPS	594
Critical Reading	
MCPS	609
Combined	
MCPS	1,203
State	1,113
Nation	1,039
Number of Seniors taking SAT	289
Number of AP Examinations	1,113

DEMOGRAPHICS

Total Fall Membership (K-12)	9,791
Subgroup:	
Asian	4.17%
Black	4.52%
Hawaiian (Pacific Islander)	0.14%
Hispanic	3.86%
Multi-Race	5.22%
Native American	0.38%
White	81.64%
Economically Disadvantaged	36.76%
Limited English Proficient	5.06%
Special Education	15.41%

Note: The demographic information presented above is an appropriate "snapshot" of our student demographic data taken in November. This snapshot includes all students (full and part-time, preschools, GED, special programs, etc.) and may differ from other reports, depending on which day the data was recorded.

STATEMENT OF INCLUSIVITY

The Montgomery County School Board, in accordance with its Core Values, strives to support our students and staff in their pursuit of excellence. The School Board governs budgets and policies used daily in our school in support of the school system's core values of cultural diversity, physical safety and emotional well-being, mutual trust and respect, open communication, accountability, engagement and lifelong learning for each member of our school community.

On behalf of the students and families in MCPS and all the citizens of Montgomery County, the Montgomery County School Board affirms (Code of Ethics):

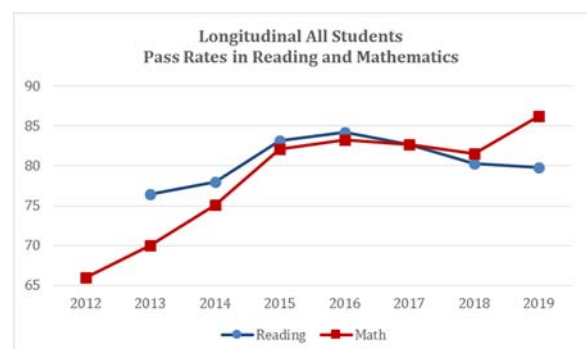
- Its policies on non-discrimination and anti-harassment to nurture an environment of inclusiveness and prohibit discrimination on the basis of race, color, religion, national origin, sexual orientation, political affiliation, gender, pregnancy, childbirth or related medical condition, age, marital status, disability or status as a special disabled veteran. (5-1.2)
- A commitment to ensure that all students and school system personnel, including all immigrants, are treated with dignity and respect. (6-1.8)
- Support of MCPS efforts to build bridges of understanding and mutual respect among all the diverse members of our community. (6-1.8)
- Our vow to oppose any intolerance or fear that might threaten the diversity, safety, or academic excellence of our schools; and (5-1.2)
- Our pledge to ensure that all students and school personnel within Montgomery County are accorded equal protection under the law. (5-1.1 and 7-1.1)

Universal public education available to all is a civil right as well as the defining promise of American democracy. The members of the School Board took an oath to uphold the United States Constitution in our work for the Commonwealth of Virginia. As an extension of our oath, we encourage our students, staff, and members of the community to celebrate the inclusiveness and diversity that contributes to the growth, success, safety, and quality of life for everyone at MCPS. (1-1.1 through 1-1.7)

SHARING OUR SUCCESSES

The following successes from the 2018-2019 school year highlight the excellence in education that occurs in Montgomery County Public Schools.

- 18 of 19 Montgomery County Schools are Fully Accredited
- Reading scores are ranked in the top 20% statewide
- Math scores are ranked in the top 21% statewide
- Science scores are ranked in the top 29% statewide
- MCPS administrators participated in professional development to support cultural awareness
- Leveraging appropriate technology tools, students have more access to resources that support effective instruction. Students in grades 5 through 12 have one-to-one devices, and K through 4 classrooms have classroom sets of Chromebooks.
- MCPS expanded Work Based Learning experiences from 136 students participating in 2016-2017 to 547 students participating in 2018-2019.
- In the summer of 2018 students were awarded the VSBA Work Based Learning Award.



OVERVIEW AND MCPS ACCOMPLISHMENTS

Overview

Montgomery County is located in the New River Valley in the Appalachian region of Southwest Virginia. The county covers an area of 389 square miles and is home to a population of approximately 99,500. Of these residents, 86% are white, 7% Asian, 4% African American, and 3% other races. Montgomery County's largest population centers are the towns of Christiansburg (the county seat and retail center) and Blacksburg (home to Virginia Tech, the state's second largest public university). In addition, Montgomery County includes numerous unincorporated rural communities. The largest of these are Riner to the south and Shawsville and Elliston to the east. The county's largest employers include Virginia Tech, Montgomery County Public Schools, several manufacturing plants and calling centers, and two hospitals. The Montgomery County Public School division (MCPS) serves almost 10,000 students in grades PK-12. There are 20 schools in the county's four attendance areas, including one primary, ten elementary, four middle, four high, and one secondary alternative program.

Academic Achievement

MCPS had a 95.99% on-time graduation rate in 2019. MCPS ranked 20th out of 132 school divisions in the state. Among divisions with similar enrollment, only MCPS ranked the highest. Among Region VI, one division – Floyd County (98.7%) – had a higher graduation rate. All four of Montgomery County's four high schools had a graduate rate at or above the state average of 91.5%.

2019 SAT scores for MCPS stayed well above state and national averages. The average overall score for the 289 MCPS students who took the SAT was 1,203. The MCPS total average score exceeded the state average by 90 points and the national average by 164 points.

Beginning with the 2017 cohort of graduates, a CTE credential is required for Virginia students to earn a Standard Diploma. The credential could include a professional license, an industry certification, or a workplace readiness skills credential. By graduation in May, 92.74% of the 2017 cohort earned a CTE credential, and 80.17% of the 2018 cohort has earned a CTE credential.

18 of 19 MCPS schools are Fully Accredited by the Virginia Department of Education. Of Virginia's 1,825 public schools, 892, or 1,682, are rated as Fully Accredited for 2018-2019. These ratings are based on Standards of Learning (SOL) testing during the 2017-2018 school year.

THE CLASS OF 2019

Graduates earned
\$11,694,109 in
scholarships

95.99% Graduated
On Time

44.27% reported they
would attend a four-
year college

34.9% reported they
would attend a two-
year college

25 National Merit
Honorees

Two MCPS schools—Blacksburg High and Gilbert Linkous Elementary —are among 133 Virginia schools to earn the 2018 Board of Education Excellence Award, the second highest honor in the Virginia Index of Performance (VIP) program. These schools met all state and federal accountability benchmarks and made significant progress toward goals for increased student achievement and expanded educational opportunities set by the Board of Education.

Three MCPS schools—Blacksburg Middle, Harding Avenue Elementary, and Kipps Elementary — are among 202 Virginia schools to earn the 2018 Board of Education Distinguished Achievement Awards. These schools met all state and federal benchmarks and made progress toward the goals of the Governor and the Board of Education. More information about the VIP incentive program for schools and school divisions is available on the VDOE website: <http://www.doe.virginia.gov>

Community Involvement

MCPS continues to be an integral part of the Montgomery County community. The division works to achieve its goals with collaboration from many community organizations including Virginia Tech, Radford University, New River Community College, New River Valley Community Services, local law enforcement and government agencies, the medical community, and many other organizations. Many local businesses partner with MCPS to help us achieve division goals for student success. Parents and other community volunteers donate thousands of hours per year to support schools by mentoring, tutoring, helping with special projects, fundraising, and reading to students.

In addition to MCPS students, many local groups, use the interior facilities and athletic fields of our public schools. These include PTAs and PTOs, youth and adult sports leagues, the YMCA, 4-H, after-school programs and clubs, civic organizations, and the Boy Scouts and Girl Scouts. During the 2018-19 school year, MCPS school facilities were used for 5,534 external activities by community, recreational, and civic organizations. These include recreational sports practices and games, club meetings, worship services, and numerous other events.

REQUESTS FOR INFORMATION

This budget document is designed to provide our citizens, taxpayers, and other stakeholders with a general overview of the school system's budget and to demonstrate the School Division's accountability for the money it receives. Questions concerning this report or requests for additional financial information should be directed to: Katherine C. Miano, CPA, SFO Director of Finance, Montgomery County Public Schools, 750 Imperial Street, SE, Christiansburg, VA 24073, telephone (540) 382-5100 or visit the school division's website at www.mcps.org.



ORGANIZATIONAL SECTION



ABOUT OUR SCHOOL DIVISION

FISCAL DEPENDENCE

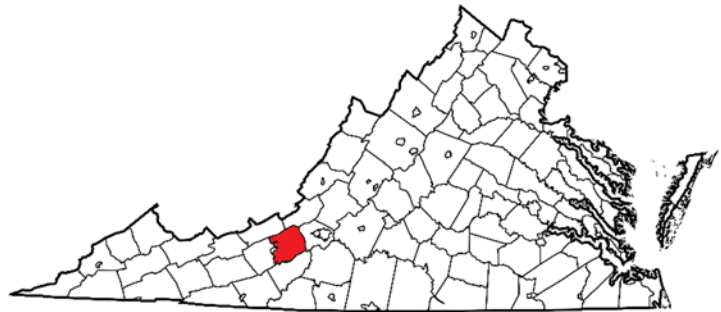
Montgomery County Public Schools (MCPS) was established in 1776 to provide educational opportunities to the residents of the County of Montgomery, Virginia (County). MCPS is a fiscally dependent school division pursuant to State law. As a fiscally dependent school division without taxing authority, assessed and market value of taxable property and tax rates do not apply nor does the school system maintain a debt service or capital projects fund. State law prohibits the school system from entering into debt that extends beyond the fiscal year without the approval of the local governing body. Because of this fiscal dependency, the school division is a component unit of the County. Approximately 44% of the school division's general fund support derives from the local appropriation of the County. In addition, the County prepares and administers a budget for school related debt service and major capital projects.

LEVEL OF EDUCATION

The School Division provides a broad spectrum of general, special, gifted, career and technical education opportunities for approximately 9,700 students (including pre-kindergarten) between the ages of 3 and 21. In addition to the standard Diploma, the school division also offers an advanced studies diploma, an applied studies diploma for students with disabilities who complete the requirements of their individualized education program, and a general educational development certificate.

GEOGRAPHIC AREA SERVED

Montgomery County Public Schools is the 29th largest of 132 school divisions in the Commonwealth of Virginia. The school division supports the student residents of Montgomery County, located in southwestern Virginia approximately 30 miles southwest of the City of Roanoke, along the Interstate 81 corridor. Montgomery County is approximately 389 square miles and has a population of nearly 99,500 and includes two of the state's four largest incorporated towns, Blacksburg and Christiansburg.



DEMOGRAPHIC STATISTICS

Fiscal Year Ended	Population	Total Personal Income	Per Capita Personal Income	Public School Enrollment	Unemployment Rate
2018	98,559	\$ 3,883,843,000	\$ 39,406	9,637	3.50%
2017	98,602	3,795,651,000	38,495	9,487	4.20%
2016	97,653	3,626,967,000	37,141	9,488	4.30%
2015	97,405	3,534,206,000	36,284	9,427	5.50%
2014	96,207	2,909,743,645	30,245	9,484	5.50%
2013	95,626	2,723,370,463	28,479	9,474	6.50%
2012	94,996	2,645,068,624	27,844	9,406	6.40%
2011	94,392	2,499,233,000	26,477	9,345	7.40%
2010	91,394	2,470,786,962	27,034	9,494	7.00%
2009	90,517	2,157,925,280	23,840	9,518	5.83%

Note: Population, school enrollment, and unemployment figures are based on fiscal years ending June 30. Per Capital Invoice is as of December 31.

Source: Montgomery County Comprehensive Annual Financial Report for FY 2018

STUDENTS AND CAMPUSES

The School System provides a broad spectrum of general, special, gifted, career and technical education opportunities for approximately 9,900 students (including pre-kindergarten) between the ages of 3 and 21 at one primary school, ten elementary schools, four middle schools, four high schools, and one alternative school.

FACILITIES AND ADMINISTRATORS

Montgomery County Schools is comprised of one primary school, ten elementary schools, four middle schools, four high schools, and one alternative school. Other operations are supported by the administration building, pupil transportation, facilities, and technology department.

Christiansburg Primary
240 Betty Drive
Christiansburg, VA 24073
Principal – Oliver Lewis

Auburn Elementary
1760 Auburn School Drive
Riner, VA 24149
Principal – Kim Rygas

Belview Elementary
3187 Pepper's Ferry Road
Radford, VA 24141
Principal – Lori Comer

Christiansburg Elementary
160 Wade's Lane
Christiansburg, VA 24073
Principal – Malinda Morgan

Eastern Montgomery Elementary
4580 Eastern Montgomery Lane
Elliston, VA 24078
Principal – Denise Boyle

Falling Branch Elementary
735 Falling Branch Road
Christiansburg, VA 24073
Principal – Julie Vanidestine

Gilbert Linkous Elementary
813 Tom's Creek Road
Blacksburg, VA 24060
Principal – Carol Slonka

Harding Avenue Elementary
429 Harding Avenue
Blacksburg, VA 24060
Principal – Steven Sizemore

Kipps Elementary
2801 Price's Fork Road
Blacksburg, VA 24060
Principal – Carey Stewart

Margaret Beeks Elementary
709 Airport Road
Blacksburg, VA 24060
Principal – Marcia Settle

Price's Fork Elementary
4021 Prices Fork Rd
Blacksburg, VA 24060
Principal – Kelly Roark

Auburn Middle
4163 Riner Road
Riner, VA 24149
Principal – Meggan Marshall

Blacksburg Middle
3109 Price's Fork Road
Blacksburg, VA 24060
Principal – Amanda Weidner

Christiansburg Middle
1205 Buffalo Drive, NW
Christiansburg, VA 24073
Principal – Micah Mefford

Shawsville Middle
4179 Old Town Road
Shawsville, VA 24162
Principal – Andy Hipple

Auburn High
1650 Auburn School Drive
Riner, VA 24149
Principal – Chris Stewart

Blacksburg High
3401 Bruin Lane
Blacksburg, VA 24060
Principal – Tim Baynum

Christiansburg High
100 Independence Boulevard
Christiansburg, VA 24073
Principal – Tony Deibler

Eastern Montgomery High
4695 Crozier Road
Elliston, VA 24087
Principal – Todd Lewis

Montgomery Central
208 College Street
Christiansburg, VA 24073
Principal – Mike Stanley

Administration Building
750 Imperial Street, SE
Christiansburg, VA 24073
Superintendent – Dr. Mark Mear

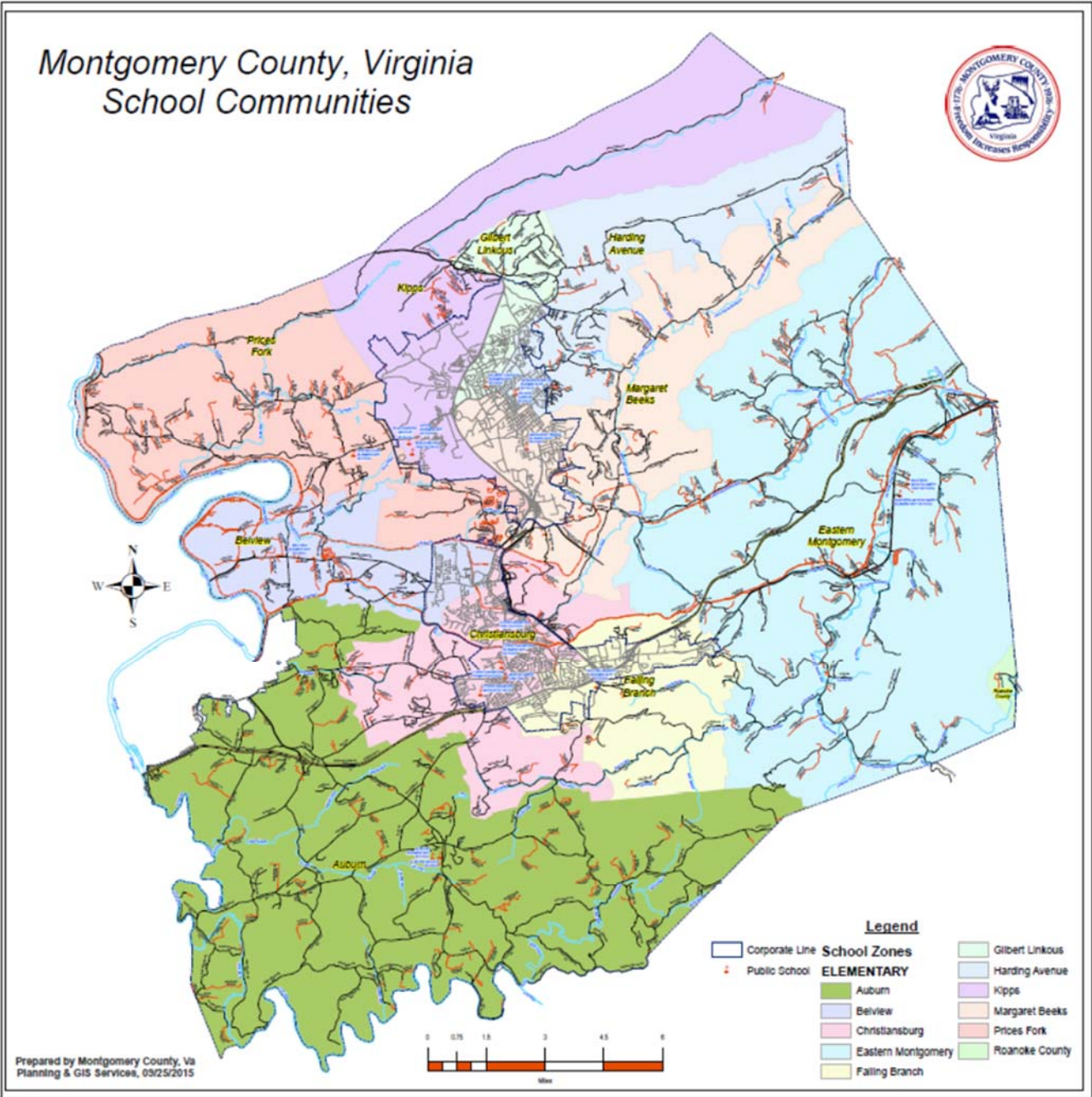
Facilities
1175 Cambria Street
Christiansburg, VA 24073

Technology Education/Support
208 College Street
Christiansburg, VA 24073
Director – Harvey Goodwin

Transportation
510 Church Street
Christiansburg, VA 24073
Director – Eddie Walters

MCPS Website
www.mcps.org

MONTGOMERY COUNTY SCHOOL LOCATION MAP



GOVERNANCE

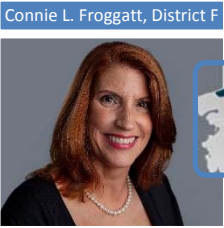
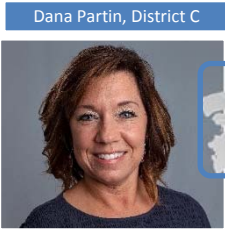
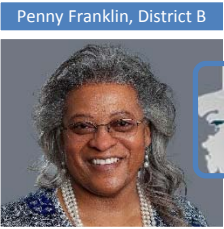
A seven member county Board of Supervisors is charged by state law to approve and appropriate funds for the school division’s budget, which may be approved in total or by state-determined expenditure categories. The Montgomery County Board of Supervisors approves the school division’s budget by category. The categories include Instruction, Administration, Attendance and Health, Pupil Transportation, Operations and Maintenance, School Food Service, Non-Instructional, and Debt Service.

Montgomery County Public Schools is governed by an elected seven member School Board. Serving staggered four-year terms, School Board members set policies to ensure proper administration of the school division and are responsible for the division’s financial matters as an agency of the appropriating body for the County, the Montgomery County Board of Supervisors. Board members select a Chair and Vice-Chair during the first meeting in January. The School Board generally meets on the first and third Tuesday of each month. More information on School Board meetings is available on the division website at <http://www.mcps.org>.

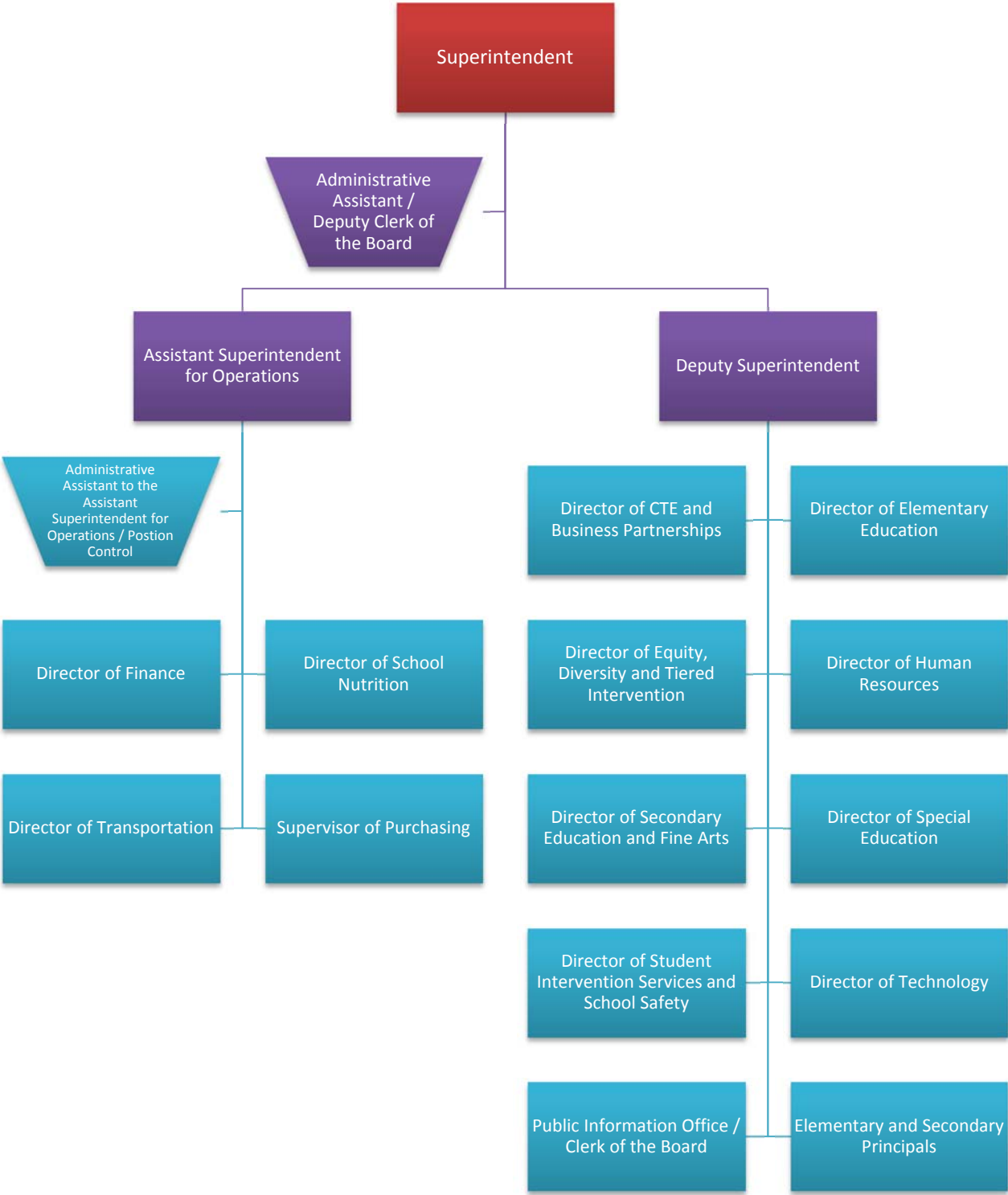
The School Board appoints the superintendent of schools. The superintendent of schools works closely with the deputy superintendent, assistant superintendent for operations, and leadership staff to oversee the daily operations of the schools and departments.

The School Board is comprised of the following individuals:

- Gunin Kiran, Chair District A
- Penny Franklin..... District B
- Dana Partin..... District C
- Jamie M. Bond..... District D
- Marti Graham, Vice-Chair District E
- Connie L. Froggatt District F
- Mark F. Cherbaka..... District G



ORGANIZATIONAL CHART



MISSION, VISION AND CORE VALUES



Montgomery County
Public Schools

Engage

Encourage

Empower

MISSION

EVERY STUDENT
will graduate career and
college ready and become a
productive, responsible citizen.

VISION

WE INSPIRE LEARNING
by providing a nurturing
environment, positive
relationships, high expectations,
and continuous growth.



Montgomery County Public Schools
accomplishes our mission and vision
through the implementation of the
Model for Effective Instruction

CORE VALUES

- ✓ Physical safety & emotional well being
- ✓ Mutual trust & respect
- ✓ Open communication
- ✓ Accountability
- ✓ Engagement & life-long learning
- ✓ Cultural diversity

SIX YEAR PLAN

The Montgomery County Public Schools comprehensive continuous improvement process includes the following areas:

1. Student Achievement 2. Leadership, Operations, and Communication 3. Safety and Wellness

Student Achievement

- Goal: Students will graduate from Montgomery County Schools college and career ready.
 - Establish and implement a system for students to develop academic and career goals that support a commitment to graduate with a plan
 - Provide comprehensive curricular and extra-curricular opportunities, including fine arts
 - Establish and implement a system of division-wide tiered interventions for reading and math
 - Implement a division-wide Positive Behavior Interventions and Supports (PBIS) program
- Goal: MCPS staff will plan and implement effective instructional practices using the MCPS Model for Effective Instruction.
 - Deliver culturally relevant, engaging, and responsive instruction using best practices and 21st Century learning tools
 - Establish and implement a system for monitoring instructional practices and providing constructive feedback to teachers
- Goal: Students will demonstrate increased academic performance
 - Ensure equitable access to the curriculum, programs, and resources
 - Use data from multiple sources to inform instructional decision-making
 - Provide professional development in the areas of data collection and analysis to strengthen instructional practices

Funding to sustain the division's 1:1 Chromebook initiative for grades 5-12 is included in this budget at a cost of \$508,436 and \$105,000 is included to add additional CTE teachers.

Leadership, Operations, and Communication

- Goal: MCPS will maintain and enhance effective leadership, operations, and communication practices.
 - Provide systematic, formal, and job specific professional development for division leaders and classified employees
 - Maintain and enhance communication with all stakeholders and provide opportunities for input
 - Sustain and expand community partnerships that support division programs.
 - Participate in proactive, long-range planning to support division goals for each department
 - Encourage diversity in staffing and the retention of highly qualified employees

Funding for Nurses to receive retirement through the State retirement system (VRS) is included in this budget at a cost of \$150,000.

Safety and Wellness

- Goal: MCPS will sustain a nurturing environment that ensures the physical safety and emotional well-being of all individuals within the learning community.
 - Implement procedures and provide resources to ensure a safe and secure environment
 - Provide programs and resources to promote wellness among staff and students

Funding for capital repairs and maintenance is included in this budget in the amount of \$204,400. In addition, MCPS continues to use year-end unspent appropriation on capital repairs and maintenance. This amount varies from year-to-year.

KEY FACTORS THAT AFFECTED THE CURRENT YEAR BUDGET DEVELOPMENT

Revenue

Composite Index Change

- The composite index is a factor used in the Virginia Basic Aid formula, (derived from true values of property, ADM, population, retail sales, adjusted gross income, etc.) to determine local and state share of basic appropriation. MCPS's composite index for the 2018-2020 biennium budget is 0.3920, which is an increase of 0.0088.

Student Enrollment

- For 2019-2020 we anticipate an increase in enrollment. The current projection for fiscal year 2019-2020 of 9,700 students is an increase in ADM of 92 students from the FY 2018-2019 budgeted ADM.

Governor's Proposed Budget / State Revenue

- The governor's amendments to the 2018-2020 biennium budget includes changes for adjustments in enrollment, adjustments for sales tax revenue, changes in estimates for lottery proceeds, and other adjustments to incentive accounts.

Federal Revenue

- Title grants fall under the Elementary and Secondary Education Act (ESEA). These grants are approved after the start of the fiscal year 2019- 2020; therefore, the projections are based on the approved grant amounts for the federal fiscal year 2018-2019. Federal funds are projected to remain consistent for FY 2019-2020 and no increase or decrease has been budgeted.

County Allocation

- The School Board's original funding request from the Board of Supervisors was an increase in the County allocation of \$8,093,794 or 16.87%. However, the actual County appropriation increase included in the approved annual budget is \$3,844,609 or 8.01%

Expenditure

Health Insurance

- The School Board continues to prioritize health insurance coverage for employees. Adjustment were made to the original estimated increase of 5.0% to maintain quality health insurance coverage for employees with only a 3.5% cost increase. Additional information on insurance can be found in the informational section.

Salary Enhancements

- Compensation and benefits have continued to be a priority for the school division. In order to stay competitive with surrounding districts, salaries were increased for beginning level teachers for the second year in a row and an additional step was added at the top of the scale to help retain veteran teachers, also for the second year in a row. Increasing salaries by an average of 3.5% will continue the efforts to provide our employees a fair and competitive salary.

Sustainment Plan

- This budget proposal for 2019-2020 continues implementation of our Model for Effective Instruction, while sustaining the program enhancement and targeted restoration we were able to implement in the prior three budget cycles.

Increases to Expenditures

- During the course of generating the budget and gathering data/requests from schools and departments all requests were prioritized.

Maintenance of Effort

- We recognize that we must address the maintenance of effort for necessary infrastructures. This includes planning for increases in utility rates, the need for bandwidth expansion, and the replacement of outdated technology.

Capital Projects

- The School Board maintains a Capital Improvement Program which reflects school capital needs up to ten subsequent years. The plan is included in the informational section and includes two sections: capital improvement planning and capital maintenance projects.



SIGNIFICANT BUDGET AND FINANCIAL ITEMS

FINANCIAL POLICIES

The division's financial policies as of July 1, 2016 are included in this section. All MCPS policies can be found online at: <http://goo.gl/KjWo7B>

3-1.1 Management of Funds

The Montgomery County School Board shall manage and control the funds made available to the School Board for the public schools and may incur costs and expenses. The division superintendent or his/her designee shall be responsible for administering the School Board budget consistent with School Board policies and applicable state and federal law.

3-1.2 Cafeteria Funds

The Montgomery County Public Schools' School Nutrition Program shall be maintained on a self-sustaining basis. In the event that funds for the operation of the program appear to be insufficient during the fiscal year, the Montgomery County School Board may appropriate such funds as are necessary to sustain the current program. All School Nutrition Program funds shall be maintained in a separate fund for all receipts and expenditures.

School Food Services/Cafeteria Budget

The division superintendent or his/her designee has the responsibility of presenting to the School Board a School Nutrition Program budget in which estimated receipts of cash and commodities are balanced with the estimate of disbursements required to run the food services program in a manner that satisfies state and federal requirements. For further information about School Nutrition Program operation, please see Policies 4-5.1 and 4-5.2.

3-1.3 Record Keeping

The division superintendent and/or the designated records manager for the Montgomery County Public Schools shall assume the responsibility for seeing that all records, including financial records, are retained in a safe, economical and efficient manner in compliance with Virginia law, Virginia Board of Education regulations, and state and local retention schedules and regulations. No records shall be destroyed without the authorization of the division superintendent or designated records manager on forms of the Virginia State Library and Archives.

3-2.1 Annual Operating Budget

The Montgomery County School Board annual budget is the financial outline of the Montgomery County Public Schools' education and support programs. It presents a proposed plan of expenditures and the expected means of financing those expenditures. After adoption, it provides the primary means of managing expenditures.

The fiscal year is defined as beginning on the first day of July and ending on the thirtieth day of the following June.

The division superintendent is responsible for seeing that the annual school budget is prepared and presented to the School Board for adoption.

The division superintendent or his/her designee shall prepare a budget calendar identifying all deadlines for the annual budget making process. The calendar shall include a work session for reviewing the budget and at least one public hearing on the budget. Notice of the time and place for the public hearing must be published, at least ten days in advance, in a newspaper having general circulation within the school division.

Upon approval, Montgomery County Public Schools shall publish the approved annual budget on the school division's website in line item form.

3-3.1 Custody and Disbursement of School Funds

All public money, except money generated by school activities and classified "school activity fund (internal accounts)" (see School Board Policy 3-3.9), must be deposited with the Montgomery County Treasurer, who shall be in charge of the receipts, custody and disbursement of Montgomery County School Board funds. Warrants must be presented to the County Treasurer of Montgomery County who will release the warrants as checks to be drawn from the appropriate funds.

Disbursement of Funds

The School Board shall receive bi-monthly reports regarding the expenditure of school funds.

State Funds

State funds, both categorical and general, are based upon objective formulae. The division superintendent or his/her designee shall file the reports and forms necessary to secure the amount of state funds to which the School Board is entitled.

Federal Funds

The School Board must approve the receipt and use of federal funds. The School Board may request of the Montgomery County Board of Supervisors an appropriation in anticipation of the receipt of federal funds for any specific project or program. The funds for such federally funded program or project shall be maintained and accounted for in accordance with state and federal requirements.

Authorized Signatures

Authorized signatures for all checks for the payment of claims against the School Board shall be those of the Chair of the School Board, Clerk of the School Board, Superintendent, County Administrator, and the County Treasurer of Montgomery County.

Personal Loans

No personal loans of any kind shall be made from school funds.

3-3.2 Financial Accounting and Reporting

The division superintendent or his/her designee shall establish and be responsible for implementing an accounting system that satisfies the Virginia Department of Education's Regulations regarding accounting practices and that is consistent with applicable federal, state, and local laws. The Montgomery County School Board shall receive bi-monthly statements of expenditures. The County Treasurer will hold School Nutrition Program funds in separate, interest bearing accounts.

Inventories

The division superintendent or his/her designee shall be responsible for the inventory of all fixed assets of the school division. The School Board finance office shall keep a complete inventory of all fixed assets listing the make, source, date of purchase, model, serial number, and other identifying data.

School Level Accounting System – School Activity Accounts

Each school is required to maintain an accurate, up-to-date accounting system of all money collected and disbursed by the school. These funds will be deposited in accounts in the name of the school. A record of all receipts and disbursements will be maintained in accordance with regulations issued by the Virginia Board of Education.

Each principal shall prepare and forward to the division superintendent or his/her designee monthly financial statements, including a statement of revenues and expenditures, showing the financial condition of the school as of the last day of the preceding month.

Audits

In accordance with state and federal law, all financial records of the school division will be audited following the close of each fiscal year.

3-3.4 Purchasing

Purchasing Authority

The division superintendent may designate a qualified employee to serve as the purchasing agent for the Montgomery County Public Schools. In this capacity, the agent for the school division may purchase or contract for all supplies, materials, equipment, and contractual services required by the school division subject to federal and state codes and School Board and administrative policies and regulations.

The purchasing agent, or division superintendent designee, shall be responsible for maintaining a written Procurement Manual in accordance with School Board policies, administrative regulations, the Virginia Public Procurement Act, and shall use the Commonwealth of Virginia Agency Procurement Manual as a model.

All personnel in the school division who desire to purchase equipment and supplies shall follow the established procurement procedures for the issuance of a requisition or purchase order. All purchase orders must be forwarded to the division superintendent or his/her designee for approval and processing as required by administrative policies and regulations.

Internal Controls

The division superintendent or his/her designee shall establish appropriate procedures for internal accounting controls.

Purchasing and Contracting

It is the policy of the Montgomery County School Board to encourage full and open competition whenever practicable among potential contractors and suppliers by competitive sealed bidding practices; to centralize purchasing and contracting to realize the economies resulting therefrom; and to seek maximum educational value for every dollar expended.

Purchasing Procedures

All procurements made by the Montgomery County School Board will be in accordance with the Virginia Public Procurement Act.

Small Purchasing

The competitive bidding (or competitive negotiations) requirements do not apply to single or term contracts for the purchase of goods, services, insurance or construction, the costs of which, in the

aggregate or the sum of all phases, is not expected to exceed \$100,000 and that are not otherwise exempt from competitive sealed bidding or competitive negotiations.

The Montgomery County School Board may purchase single or term contracts for professional services if the aggregate or sum of all phases is not expected to exceed \$60,000 without undertaking competitive bidding by adopting written procedures for such purchases. However, such small purchase procedures shall provide for competition wherever practicable.

The acquisition of property or services, the estimated cost of which is less than \$30,000, may, at the discretion of the division superintendent or his/her designee, be on the basis of "Open Market" or informal bid procedures under which the requirement for an advertised invitation to bid need not be observed. Such purchases shall be in accordance with written procedures of the school division and shall provide for competition whenever practicable. Specific procedures for purchases under this section shall be published as an administrative procedure.

DEBT POLICIES

The following excerpt from the Code of Virginia defines debt issuance and is provided for reference:

§ 15.2-2640. Resolution for bond issue; contents; request for bonds for school purposes.

Whenever the governing body of any county determines that it is advisable to contract a debt and issue general obligation bonds of the county, it shall adopt an ordinance or resolution setting forth in brief and general terms the purpose or purposes for which the bonds are to be issued and the maximum amount of the bonds to be issued.

Where voter approval is required or permitted by the Constitution of Virginia or this chapter, the ordinance or resolution shall request the circuit court to order an election to be held pursuant to §§ 15.2-2610 and 15.2-2611 on the question of contracting the debt and issuing the proposed bonds.

Before the adoption of an ordinance or resolution by the governing body of any county requesting the ordering of an election on the question of contracting a debt and issuing bonds for school purposes, or, if no referendum is required, adopting an ordinance or resolution authorizing the issuance of bonds for school purposes, the school board of the county must first request, by resolution, the governing body of the county to take such action.

If voter approval is not required by the Constitution of Virginia or the provisions of this chapter, the governing body of the county has all the powers granted by this chapter to the governing bodies of municipalities with respect to incurring debt and issuing bonds.

The payment of the principal and premium, if any, and the interest on bonds is paid from funds collected for levied ad valorem taxes all property subject to taxation. Further, general obligation bonds pledge the full faith and credit of the locality to secure the payment of bonds. Therefore, the school division does not issue debt, but all debt is issued by the governing body, the County of Montgomery.

FUND STRUCTURE AND BASIS OF ACCOUNTING

The Finance Department has the responsibility for the fiscal operations of the school division including budget development and management, maintenance of the accounting system, payment of bills, payroll, and purchasing. The assistant superintendent of operations with direction from the superintendent of schools is responsible for the financial functions required for the school division.

Fund Types

The financial structure for school system budgeting and accounting is known as fund accounting. This financial structure is composed of various funds and accounts within each fund. MCPS accounts are organized and presented in two different funds. Each fund is considered a separate accounting entity with its own general ledger or self-balancing accounts including assets, liabilities, fund equity, revenues, and expenditures. MCPS' two funds are categorized as governmental funds (general and special revenue). Financial resources are allocated and accounted for in funds based on the purposes for which the funds are to be spent and controlled.

Governmental Funds

The General Fund is a budgetary fund and is the most important fund of the school division's financial structure. The General Fund is the School Operating Fund and is the largest fund in the school division and accounts for the day to day operations of the Montgomery County Public Schools. It is the funding for all of the schools and the departments that support the schools. The primary sources of revenue for this fund are state and county funding. Other revenue comes from federal and local sources.

Special Revenue Funds are budgetary funds and are useful for a special kind of educational program that is beyond the scope or financial resources of the general fund. The School Nutrition fund is a Special Revenue Fund. The primary source of funding comes from cafeteria sales and federal reimbursements for students on free and reduced lunches. This fund is self-supporting.

Basis of Accounting

Montgomery County Public Schools uses the modified accrual basis of accounting in accordance with the U.S. generally accepted accounting principles (GAAP) applicable to governmental units. Under the modified accrual basis, revenues are recognized when they become susceptible to accrual; that is, when they become both measurable and available to finance expenditures of the current period. General Fund revenues are considered measurable and available if collected within 60 days of year-end. Grant revenues are considered measurable when the legal and contractual requirements have been met and available if collected within 90 days of year end. All other revenue items are considered measurable and available when cash is received by the government. Expenditures are recorded when the liability is incurred, as under accrual accounting. However, compensated absences, other postemployment benefits expenditures, as well as expenditures related to claims and judgments are recorded only when payment is due. Encumbrances outstanding at year end are reported as reserved fund balances since they do not constitute expenditures or liabilities are re-appropriated in the subsequent year's budget. For purposes of this budget book, MCPS uses the budgetary basis for financial reporting.

Budgetary Basis

Annual fund budgets are prepared and adopted. MCPS uses a budgetary basis of accounting other than GAAP for budgeting for governmental funds. The budget period is the same as the accounting period. Basis of budgeting is presented here to assist readers of the budget document. Budgetary basis refers to the basis of accounting used to estimate financial sources and uses in the budget. In GAAP accounting revenues

are recognized in governmental funds when the funds are both measurable and available, however, revenue recognition under the budgetary basis of accounting is recognized when amounts are actually received.

Revenues

The School Division receives funding for the General Fund budget from state, federal, county, and other local sources. Revenues from the state are provided by state taxes collected including income and retail sales and use taxes. The school division also receives revenue from the state's lottery program. Federal revenues are received for specific programs such as students academically at risk, special needs students, English language learners, and career and technical programs. County revenues are primarily from property taxes. Other sources of revenue include property rental, school meal sales, donations, and recovered costs.

Expenditures

Expenditures made by the school division are classified and shown in multiple ways. The first classification is by fund, which separates the general fund and the special revenue fund. Another classification is by state category: instruction, administration, attendance and health, pupil transportation, operations and maintenance, food services, debt service, facilities, and technology. Another classification of expenditures is by object: salaries, benefits, purchased services, other charges, materials and supplies, and capital outlay.

Encumbrances

MCPS uses encumbrance accounting to reserve funding for outstanding expenditure commitments (purchase orders, contracts, etc.). At fiscal year-end, encumbrances represent the estimated amount of obligations made in the current year that will be paid for in the next year when deliveries are received and services are rendered.

Budget Transfers

The budget is a spending plan based on a series of assumptions and estimates. Typically, during the course of the year, adjustments are made between various budget accounts to cover higher than expected costs or provide for unanticipated expenses. Transfers from one line item to another within a given major classification or category of the budget shall be made only with the approval of the superintendent.

Fund Balance

Fund balance measures the net financial resources available to finance expenditures of future periods. The Governmental Accounting Standards Board (GASB) divides fund balance into five components for governmental funds. The inventory value of fund balance is categorized as nonspendable. The outstanding encumbrances or contractual agreements portion of fund balance is categorized as committed. Fund balance that is intended for a specific purpose is categorized as restricted. Fund balance is categorized as assigned when surplus funds are not considered local funds and are to be used within their fund. Unassigned fund balance, such as the school operating fund balance, belongs to the Montgomery County government. The unassigned school operating fund balance should not be used to support recurring operating expenditures outside of the current budget year and can only be appropriated into the future budget period by resolution of the county Board of Supervisors.

Legal Authority

The Montgomery County School Board is charged by the Commonwealth of Virginia and regulated by the Virginia Board of Education to provide and operate the public schools of Montgomery County. The Montgomery County School Board establishes general school policies, guidelines, and rules that will ensure proper administration of the school division within the regulations of the Virginia Board of Education.

The Montgomery County School Board does not have taxing authority. Approximately 44.5 percent of FY 2019 operating revenue was derived from local tax dollars transferred by the county general fund. Remaining revenues are received from state, federal and other local sources.

Adjusting the Approved Budget

Per Virginia state code §22.1-91, no school board shall expend or contract to expend any sum of money in excess of the funds available for school purposes for that fiscal year without the consent of the governing body appropriating funds to the school board. Often, modifications are needed to the approved budget for circumstances such as contracting a service that cannot be gained through payroll. In this example, a budget transfer by line item is completed to move budget funds from payroll accounts to contracted services. This type of budget transfer requires the approval of the superintendent. Further, modifications may be needed to the fund total such as when student enrollment is greater than planned resulting in additional state funds to expend. Increasing the total fund amount requires approval from the county Board of Supervisors. Adjustments to fund totals are also completed by budget transfers.

OTHER SUSTAINING LOCAL REVENUE SOURCES

The following is a summary of the other sustaining local revenue sources.

E-rate – E-rate program funding provides rebates to school divisions based on line and long distance telecommunications expenses. The rebates are used to assist schools in obtaining affordable telecommunications and internet services.

Recovered costs – Local funds are received from the energy management program through our local power company, Appalachian Power.

Rent – Rental revenue is the rental income for the use of building space by various community groups.

BUDGET ADMINISTRATION AND MANGEMENT PROCESS

The budget serves as a planning tool for managing the financial resources of the School System. Budget administration is the process of monitoring revenues and expenditures during the fiscal year for compliance with the approved budget. Revenues are monitored to identify any fluctuations in budget to actual amounts. Expenditures are monitored to ensure that they do not exceed authorized amounts and that they are used for intended, proper and legal purposes.

Revenue Monitoring

The School System receives funding for the General Fund Budget from the federal government, State government, county government, and other revenue sources. The assistant superintendent of operations is responsible for monitoring budgeted to actual revenues during the year and advising the superintendent of changes in appropriations or fluctuations in enrollment that may reduce the actual revenue collections for the fiscal year. If significant changes to revenue projections are required, the superintendent, with the assistance of staff, develops a corresponding adjustment on the expenditure side of the budget.

Expenditure and Encumbrance Controls

The School division budget is segregated into organizational codes. Each code is assigned to a department. The director of the department or principal of the school is responsible for managing the budget accounts within the organization code(s) to which he/she has been assigned to ensure the funds are properly spent or encumbered within the approved budget amount.

All appropriations are legally controlled at the category level. Overall increases in fund budgets are adopted by the School Board and then by the County Board of Supervisors. Budget transfers within a category are approved by the Superintendent. Budget transfers between categories are approved by the School Board and the Board of Supervisors. Unexpended appropriations on annual budgets lapse at the end of each fiscal year.

The School division has assigned fund balance to liquidate outstanding encumbrances at year-end. As part of the annual budget appropriation, the School Board authorizes the assignment of yearend balance to outstanding encumbrances. The School Board has not authorized any officer to make assignments of fund balance.

Budget Transfers

Department directors are permitted to transfer budget funds within their organization codes. However, they are not permitted to expend or encumber funds exceeding the organization code appropriation without obtaining approval from the deputy superintendent or assistant superintendent for operations. Any transfer between categories or an increase in the Budget total is required to be appropriated by the School Board and subsequently by the Montgomery County Board of Supervisors.

BUDGET DEVELOPMENT PROCESS

Virginia school law requires that the budget fiscal year begin on July 1 and end on June 30. MCPS develops a School Operating Budget and School Nutrition Budget on an annual basis.

The budget process is comprised of planning, preparation, adoption, implementation and evaluation.

Budget planning is a year-round activity beginning with preparing, deliberating, and adopting then evolving to reporting, monitoring, and adjusting the financial plan. Virginia code requires the School Board to prepare and submit to the governing body, Montgomery County Board of Supervisors, an estimate of the amount of money needed during the ensuing fiscal year. By May 1st of each year, the governing body must prepare and approve a budget for informative and fiscal planning purposes.

Superintendent's Proposed Budget

The budget planning process begins in the fall of the preceding year with the development of the budget calendar. The calendar identifies all deadlines for the annual budget process. The calendar includes important activities in the budget process and the dates on which important decisions are scheduled. The School Board includes at least one work session for reviewing the budget and at least one public hearing for comment on the budget. The public hearing time and location is published at least ten days in advance, in a newspaper having general circulation with the school division.

The superintendent, with assistance from staff, prepares a preliminary budget. Many factors influence the proposed budget and include, but are not limited to: economic conditions, enrollment growth, staffing needs based on program enrollment, instructional and operational goals outlined in the Division Comprehensive Plan, technology and school bus replacement schedules, public input, and other initiatives that support MCPS' mission and goals. The Superintendent's Proposed Budget is presented to the School Board in January. It is supported by state revenue estimates as proposed by the Governor of Virginia and by the continuation of prior year funding levels as provided by the Montgomery County Board of Supervisors. All other sources of revenue (federal and other) are based on historical trends and current available information. The expenditure component of the Superintendent's Proposed Budget includes

division-wide staffing, contracted services, materials, supplies, replacement equipment, utilities, vehicle fuel, and other operational expenses. Staffing costs are based on current staff actual salaries and benefits

School Board's Funding Request

The School Board hears from employee groups through presentations at school board work sessions in January. Based on these work sessions, the School Board determines if modifications are needed to the Superintendent's Proposed Budget. The School Board's funding request is forwarded to the Montgomery County Board of Supervisors in early February.

Approved Budget

Per the Code of Virginia §15.2-2503, school boards shall prepare and submit to the governing body on or before April 1 an estimate of the amount of money needed during the ensuing fiscal year for the school division. Per the Code of Virginia §22.1-93, the governing body of a county shall prepare and approve an annual budget for educational purposes by May 1. The governing body may approve money by fund total or by state determined categories (instructional, administration, attendance and health, pupil transportation, operations and maintenance, etc.). Montgomery County approves the schools' budget by category totals. As county funding levels are learned, the School Board, superintendent, and staff adjust the proposed budget and move forward with the School Board approved budget.

Budget Implementation

Once the budget is adopted by the School Board and the Montgomery County Board of Supervisors, it becomes the financial base for programs of each school and department during the fiscal year that begins on July 1. Fiscal accountability is by individual account code. Budget account holders may not expend or encumber more than the approved and appropriated budget amounts. Fiscal monitoring of department and school activities occurs throughout the year to ensure compliance. An amendment to the amount of any category requires approval of a resolution from the Montgomery County Board of Supervisors. Budget adjustments within category totals do not require a resolution.

BUDGET CALENDAR

OCTOBER 2018						
S	M	T	W	Th	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

1 Preliminary budget planning and begin update of base budget for FY 19-20

4 County Administrator presents County budget to Board of Supervisors

MARCH 2019						
S	M	T	W	Th	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

9 General Assembly approves amendments to the Governor's 2018 -2020 biennial state budget

19 Joint Work Session with the Board of Supervisors

NOVEMBER 2018						
S	M	T	W	Th	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

6 School Board Meeting - Adopt budget planning calendar

4 County Board of Supervisors Public Hearing on Advertised tax rate and budget

APRIL 2019						
S	M	T	W	Th	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

15 State revenue FY 2018-19 updated based on Mar 31 ADM

15 County Board of Supervisors approve County Budget

DECEMBER 2018						
S	M	T	W	Th	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

17 Governor's proposed budget to General assembly

7 School Board Meeting - Approve final budget for FY 2019-20.

21 Projected closeout revenue and expenditures FY 2018-19.

MAY 2019						
S	M	T	W	Th	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

JANUARY 2019						
S	M	T	W	Th	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

7 County Board of Supervisors Public Hearing for citizen input

15 School Board Meeting - Superintendent's proposed budget presentation

30 Close out FY 2018-19

JUNE 2019						
S	M	T	W	Th	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

FEBRUARY 2019						
S	M	T	W	Th	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

5 School Board Meeting - Employee Presentation/Community Meeting

12 Tentative School Board Workshop

19 School Board approves FY 20 Budget/Funding Request

1 Start of FY 2019-20

JULY 2019						
S	M	T	W	Th	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

School Board Meeting Date	Other Important Dates	County Board of Supervisors Meetings
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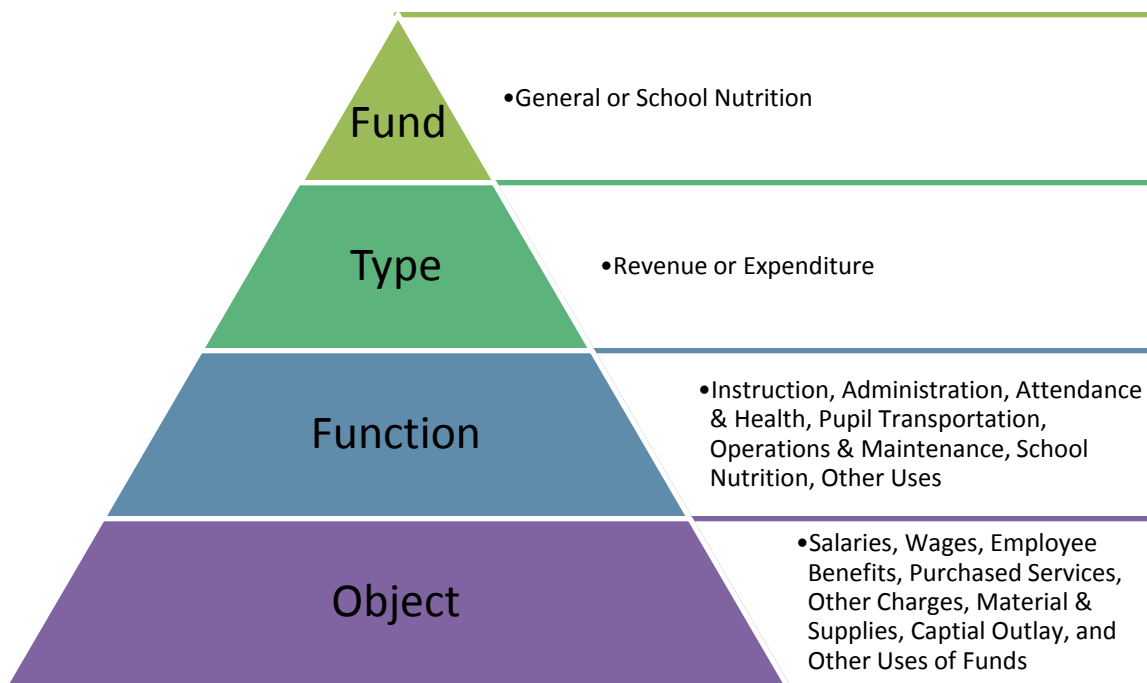
FINANCIAL SECTION



DESCRIPTION OF FINANCIAL STRUCTURE

The primary elements used to classify revenues and expenditures are fund, type, function, and object. Fund represents the highest level for the classification structures. Type is either revenue or expenditure. Function represents categories of expenditures such as instruction, administration, attendance and health, pupil transportation, operations and maintenance, or food service. The function element represents Virginia Board of Education categories for reporting expenditures by school divisions. The object element serves as a method of classifying types of revenues and expenditures. This classification structure is shaped like a pyramid with the fund being the highest level of detail and object being the lowest level of detail. This pyramid approach is reflected in all financial summaries that follow.

The Financial Reporting Pyramid



SCHOOL BOARD FUNDS OVERVIEW

The accounts of Montgomery County Public Schools are organized in two funds under the control of the School Board. Fund is the highest level of the financial classification structures. School division resources are allocated to and accounted for in individual funds based upon the purpose for which they are to be spent and the means by which spending activities are controlled. The various funds are as follows:

Governmental Funds

- **General Fund**
 - School Operating Fund
- **Special Revenue Fund**
 - School Nutrition Program Fund

FY 2019-20 Approved Budget by Fund Total	
School Operating Fund	\$ 116,452,673
School Nutrition Program Fund	4,584,706
Total All Funds	\$ 121,037,379

Fund Types

Government funds are those through which most functions of the school division are financed. The acquisition, use and balances of the school division expendable financial resources and the related liabilities are accounted for through governmental funds. The measurement focus of governmental fund types is based upon determination of changes in financial position, rather than upon net income determination. The following governmental fund types are included in the school division's budget:

School Operating Fund

This governmental, general fund provides for the day to day operations of Montgomery County Public Schools. It includes funding for all of the schools and the departments that support the schools. The fund is funded by state, county, federal, and other funds.

School Nutrition Program Fund

This governmental, special revenue fund provides for all school nutrition services operating and administrative costs. The fund is supported primarily by food sales and federal and state subsidies for the school lunch and breakfast programs. This fund is self-supporting.

Other Post-Employment Benefits (OPEB)

In addition to salary, many employees earn benefits over their years of service that will not be received until they retire. The cost of these postemployment benefits are part of the compensation employees earn each year, rather than costs of future years when the benefits are paid and should be recognized during their years of service.

An actuarial valuation was performed as of June 30, 2017. The specific limitations, on which the actuarial valuation was based on, are outlined under the plan description.

Plan Description and Benefits Provided

The School Board provides postemployment medical and dental benefits to its retirees and their eligible dependents who elect to stay in the plans. At retirement, retirees may stay in one of three health plans with an additional choice of staying in one of two dental plans and can continue coverage under all the benefits until becoming eligible for Medicare or death, whichever comes first, under a single-employer plan. The retiree pays the premium for these benefits. The School Board may change, add, or delete benefits (including contributions required of retired employees) as deemed appropriate.

Participants are eligible for the plan at age 50 if they have completed ten years of service, or at age 55 if they have completed five years of service. Retiring employees must have been permanent active employees and have coverage in effect when they retire.

Retirees who participate in the Retiree Incentive Health Insurance Plan receive a subsidy from the Schools equal to 100% of the retiree-only premium cost for the HMO medical plan offering. If the retiree elects another medical plan offering (or tier of coverage), they are responsible for 100% of their premium cost in excess of the Schools-provided subsidy. Plan benefits are provided for 4 years or until the retiree attains age 65, whichever occurs first.

Plan participants are required to fulfill 25 days of work before June 1 in each year they participate. Retirees who do not participate in the Retiree Incentive Health Insurance Plan are responsible for 100% of their premium cost.

Employees Covered by Benefit Terms

As of the June 30, 2017 actuarial valuation, the following employees were covered by the benefit terms of the plan:

	<u>Number</u>
Inactive Employees or Beneficiaries:	
Currently Receiving Benefits	39
Total Inactive Employees	<u>39</u>
Active Plan Members	<u>1,328</u>
	<u><u>1,367</u></u>

Total OPEB Liability

The School Board's total OPEB liability of \$6,470,534 was measured as of June 30, 2018 and was determined based on an actuarial valuation performed as of June 30, 2017.

Actuarial Assumptions and other inputs

The total OPEB liability was determined using the following assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation	2.50%
Salary increases, including inflation	3.5% - 5.35%
Healthcare cost trend rates	4.3% - 6.4%
Retirees' share of benefit-related costs	0% - 100%
Mortality rates:	.016% - 11.9%

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016.

There were no changes in benefit terms in the current year.

Changes in assumptions and other inputs since the July 1, 2015 valuation include:

- The age-related claims costs used to estimate the true underlying cost of coverage for pre-65 retirees was updated to reflect medical changes since the prior valuation.
- The pre-Medicare healthcare trend assumption was changed from 5.10% for fiscal 2016, 6.20% for fiscal 2017, 6.80% for fiscal 2018, then grading to an ultimate rate of 4.40% for fiscal 2097 to

6.00% for fiscal 2018, 5.80% for fiscal 2019, 6.40% for fiscal 2020, then grading to an ultimate rate of 4.30% for fiscal 2075.

- The withdrawal, retirement, mortality, and disability assumptions were changed to be consistent with the assumptions used in the June 30, 2017 valuation of the Virginia Retirement System.
- As required by GASB 75, the actuarial cost method was changed from projected unit credit to entry age normal (level percentage of pay).

Changes in the Total OPEB Liability

Balance at June 30, 2017	<u>\$ 6,465,566</u>
Changes for the Year:	
Service Cost	\$ 284,444
Interest	230,841
Benefit Changes	-
Differences between Expected and Actual Experience	-
Assumption or Other Input Changes	(198,574)
Benefit payments	<u>(311,743)</u>
Net Changes	<u>\$ 4,968</u>
Balance at June 30, 2018	<u><u>\$ 6,470,534</u></u>

Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following presents the total OPEB liability of the School Board, as well as what the School Board's total OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (2.87%) or one percentage point higher (4.87%) than the current discount rate:

	<u>1.00%</u> <u>Decrease</u> <u>2.87%</u>	<u>Current</u> <u>Discount Rate</u> <u>3.87%</u>	<u>1.00%</u> <u>Increase</u> <u>4.87%</u>
Total OPEB Liability	<u>\$ 7,021,533</u>	<u>\$ 6,470,534</u>	<u>\$ 5,964,666</u>

Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following presents the total OPEB liability of the School Board, as well as what the School Board's total OPEB liability would be if it were calculated using healthcare cost trend rates that are one percentage point lower, or one percentage point higher than the current healthcare cost trend rates:

	<u>1.00%</u> <u>Decrease</u>	<u>Current</u> <u>Healthcare Cost</u> <u>Trend Rate</u>	<u>1.00%</u> <u>Increase</u>
Total OPEB Liability	<u>\$ 5,706,785</u>	<u>\$ 6,470,534</u>	<u>\$ 7,373,018</u>

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended June 30, 2018, the School Board recognized OPEB expense of \$484,735. At June 30, 2018, the political subdivision reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Change in Assumptions	\$ -	\$ 168,024
Total	<u>\$ -</u>	<u>\$ 168,024</u>

Amounts reported as deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

<u>Year Ending June 30,</u>	<u>Increase (Reduction) to OPEB Expense</u>
2019	\$ (30,550)
2020	(30,550)
2021	(30,550)
2022	(30,550)
2023	(30,550)
Thereafter	(15,274)

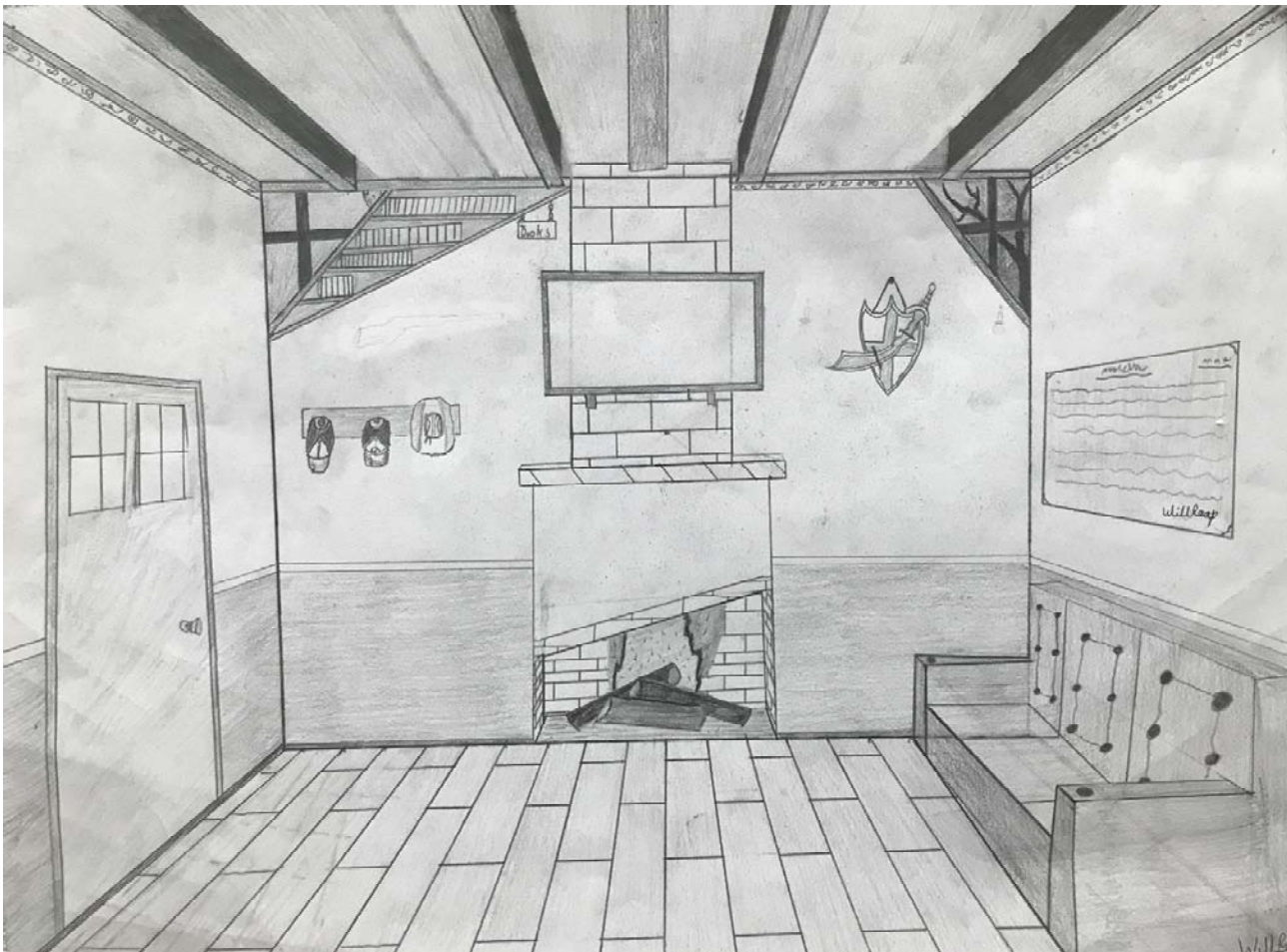
Fund Balance Classifications

The Governmental Accounting Standards Board (GASB) instituted a new standard, GASB No. 54, Fund Balance Reporting and Governmental Fund Type Definitions, effective for fiscal years beginning after June 15, 2010.

Fund balance is defined as the excess of assets of fund over its liabilities and reserves. State law prohibits school divisions from carrying over surplus funds from one fiscal year to the next in the general fund. Therefore, the school division does not maintain a fund balance. All funds not encumbered or spent by the end of the fiscal year (June 30th) are returned to the County Board of Supervisors. These funds, upon approval by the School Board and consent of the Board of Supervisors, are re-appropriated to the School Division for non-recurring expenditures. Fund balance of governmental funds are reported in various categories based on the nature of any limitations requiring the use of resources for specific purposes.

- Nonspendable Fund Balance – This category cannot be spent because it is either not in spendable form or it is legally or contractually required to be maintained intact. The School Division has inventory balances at year-end that are nonspendable.
- Restricted Fund Balance – This classification is subject to externally imposed regulations on the spending for specific purpose including grant balances restricted by the grant agencies for specified purposes.

- Committed Fund Balance – This amount can only be used for specific purposes as imposed or rescinded by formal appropriation by the highest level of decision making authority.
- Assigned Fund Balance – The amount is constrained by the government’s intent to be used for specific purposes but is neither restricted nor committed. The School Division has assigned fund balance to liquidate outstanding encumbrances at year-end. In addition to the annual budget appropriation, the County Board of Supervisors authorizes the assignment of year-end balance to outstanding encumbrances.
- Unassigned Fund Balance – This classification represents fund balance that has not been assigned to other funds and that has not been restricted, committed, or assigned to specific purposes.



ALL FUNDS – PROPOSED BUDGET REVENUE SUMMARY

Montgomery County Public Schools receives funds from state, federal, county, and local sources. Estimates for revenues are made in the fall for the next fiscal year based upon the latest available information and are adjusted in the spring based on General Assembly actions and county appropriation levels.

Total revenues in all funds for FY 2019-20 are projected to be \$121,037,379 for MCPS. Total revenues represent an increase of \$7,480,992 or 6.59% percent compared to the FY 2018-19 approved budget of \$113,556,387.

State Revenues

The total state revenue estimate is \$59,344,746, which comprises about 49% of the total revenue for all funds. This is an increase of \$3,588,883 or 6.44% compared to the FY 2018-19 approved budget. General fund state revenue, which is based on the estimated ADM of 9,700 and the Governor's introduced 2018-2020 biennium budget is projected to increase by \$3,588,883 in fiscal year 2019-2020 and is attributable primarily rebenchmarking. School Nutrition fund state revenue is estimated to remain stable.

Federal Revenue

The total federal revenue estimate is \$6,676,212, which comprises about 6% of the total revenue for all funds. This amount is the same when compared to the FY 2018-19 approved budget. General fund federal revenue consists primarily of grant reimbursement, including Title grants, which fall under the Elementary and Secondary Education Act (ESEA), Individuals with Disabilities Education Act for instructional programs, Medicaid, Carl Perkins career and technical funding, and the Healthy, Hunger-Free act of 2010 for the school nutrition program. Federal grants are approved at the federal level after the start of the school division's fiscal year; therefore, the projections are based on the approved grant amounts for the previous federal fiscal year. Federal funds account for about 4% of revenue in the general fund and about 46% of the school nutrition program fund.

County Allocation

Montgomery County provides support for Montgomery County Public Schools funding approximately 43% of the school division's total budget. County revenue is derived from real estate and personal property taxes assessed by the County for all services provided to the citizens of Montgomery County. For FY 2019-20, the county Board of Supervisor's appropriated \$52,077,273 to the school operating budget. This is an increase of 8.0% or \$3,869,609 from the prior fiscal year.

Other Revenue

Other revenue has remained fairly constant at around 2% of the total budget and includes rental of school property, rebates and refunds, Universal Services Discount (E-Rate), and lunch and breakfast sales to students. General Fund other revenue is estimated to increase slightly to \$732,438. Other revenue helps finance the School Operating Fund and the School Nutrition Program Fund.

Summary of All Funds Revenue by Source							
Description	FY 2015-16 Actuals	FY 2016-17 Actuals	FY 2017-18 Actuals	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	Increase / (Decrease)	% Chg
All Funds							
State Revenue	\$ 51,635,979	\$ 52,893,033	\$ 56,188,040	\$ 55,755,863	\$ 59,344,746	\$ 3,588,883	6.44%
Federal Revenue	6,970,746	7,748,395	6,627,047	6,676,212	6,676,212	-	0.00%
County Revenue - Operations	44,807,985	46,538,072	47,349,785	48,207,664	52,077,273	3,869,609	8.03%
Other Revenue - Local	2,832,194	2,916,095	2,950,804	2,916,648	2,939,148	22,500	0.77%
Total Funds Available - All Funds	\$ 106,246,904	\$ 110,095,595	\$ 113,115,676	\$ 113,556,387	\$ 121,037,379	\$ 7,480,992	6.59%

ALL FUNDS – EXPENDITURES BY STATE CATEGORIES

The General Fund is presented in two ways for budget management purposes and for state reporting purposes. The budget by department reflects the areas of budget oversight and the budget by function reflects the state approved categories for annual reporting purposes. State law requires that the school division report expenditures by categories (function) determined by the Virginia Board of Education. These categories allow the state a common basis for comparisons of expenditures among all school divisions within Virginia. The current nine expenditure state categories are as follows:

Instruction (61000) – Instruction includes the activities that deal directly with the interaction between teachers, aides, or classroom assistants and students. Instruction may be provided for students in a school classroom, in another location such as a home, or in other learning situations such as those involving co-curricular activities. Instruction may also be provided through another approved medium such as internet or television.

Administration, Attendance and Health (62000) – Activities concerned with establishing and administering policy for operating the local education agency and activities whose primary purpose is the promotion and improvement of children’s attendance at school. This consists of various activities in the field of physical and mental health, such as medicine, dentistry, psychology, psychiatry, and nursing services, as well as activities in student attendance services.

Pupil Transportation (63000) – Activities concerned with transporting students to and from school as provided by state and federal law. This includes trips between home and school, and trips to and from school activities.

Operation and Maintenance (64000) – Activities concerned with keeping the physical plant open, comfortable, and safe for use, and keeping the grounds, buildings and equipment in effective working condition. This includes the activities of maintaining safety in buildings, on the grounds, and in the vicinity of schools.

School Food Service and Other Non-Instructional Programs (65000) – Activities concerned with providing non-instructional services to students, staff, or the community. Activities concerned with providing nutritious meals to students and staff in a school or LEA. Including preparing and serving regular and incidental meals, lunches, or snacks in connection with school activities and food delivery.

Facilities (66000) – Activities concerned with acquiring land and buildings, remodeling buildings, constructing buildings and additions to buildings, installing or extending service systems and other built-in equipment and improving sites.

Debt Service and Fund Transfer (67000) – A number of outlays of governmental funds are not properly classified as expenditures but still require budgetary or accounting control. These include debt service payments (principal and interest) and certain transfers of monies from one fund to another.

Technology (68000) – This function captures technology-related expenditures as required by the General Assembly. Activities concerned with providing and maintaining the infrastructure and related materials and equipment to support the use of technology for instructional and operational/managerial purposes. For fiscal year 2019-2020, the County Board of Supervisors did

not allocate funds to this category. The BOS appropriation for technology is allocated to Instruction and Operations and Maintenance.

Contingency Reserves (69000) – All contingency reserve expenditures should be reported under this function and categorized by the functions defined above.

State law permits the county's appropriating body, the Montgomery County Board of Supervisors, to approve the school division's budget either by state category or in lump-sum total. For FY 2019-20, the Board of Supervisors approved the school division's budget by state category.

FY 2019-20 School Board's Approved Budget by State Category

Instruction	\$ 89,646,921
Admin, Attend, & Health	5,226,364
Transportation	5,150,323
Operations & Maintenance	15,700,371
Food Service and Other Non-Instructional Funds	4,904,740
Debt Service	408,660
Total of All State Categories	\$ 121,037,379

The following financial table combines general operating (the School Operating Fund) and special revenue funds (the School Nutrition Fund). This table reports revenues by source and expenditures by state categories (function).

Summary of General Operating and Special Revenue Funds by Revenue Source and Expenditures by Function									
Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	Increase / (Decrease)	FY 2020-21	FY 2021-22	FY 2022-23
	Actuals	Actuals	Actuals	Approved Budget	Approved Budget		Forecast*	Forecast*	Forecast*
Revenue									
State Revenue	\$ 51,635,979	\$ 52,893,033	\$ 56,188,040	\$ 55,755,863	\$ 59,344,746	\$ 3,588,883	\$ 60,487,818	\$ 61,651,837	\$ 62,838,257
Federal Revenue	6,970,746	7,748,395	6,627,047	6,676,212	6,676,212	-	6,722,335	6,745,428	6,768,758
County Revenue - Operations	44,807,985	46,538,072	47,349,785	48,207,664	52,077,273	3,869,609	53,629,442	55,227,874	56,873,947
Other Revenue - Local	2,832,194	2,916,095	2,950,804	2,916,648	2,939,148	22,500	3,026,001	3,069,628	3,114,181
Total Revenue	\$ 106,246,904	\$ 110,095,595	\$ 113,115,676	\$ 113,556,387	\$ 121,037,379	\$ 7,480,992	\$ 123,865,596	\$ 126,694,767	\$ 129,595,143
Expenditures									
Instruction	\$ 77,133,266	\$ 80,781,057	\$ 82,421,823	\$ 83,516,576	\$ 89,646,921	\$ 6,130,345	\$ 91,727,334	\$ 93,860,509	\$ 96,047,837
Admin, Attend, & Health	4,126,237	4,229,433	4,452,885	4,454,822	5,226,364	771,542	5,347,100	5,470,898	5,597,839
Transportation	5,070,939	5,107,431	5,238,038	4,986,391	5,150,323	163,932	5,269,303	5,391,300	5,516,394
Operations & Maintenance	15,108,090	16,405,529	14,927,015	15,285,698	15,700,371	414,673	16,063,072	16,434,971	16,816,312
School Nutrition & Other Non-Instructional	4,415,863	4,489,731	4,454,031	4,904,240	4,904,740	500	5,050,127	5,128,429	5,208,101
Other Uses of Funds	408,660	408,660	858,660	408,660	408,660	-	408,660	408,660	408,660
Total Expenditures	\$ 106,263,055	\$ 111,421,841	\$ 112,352,452	\$ 113,556,387	\$ 121,037,379	\$ 7,480,992	\$ 123,865,596	\$ 126,694,767	\$ 129,595,143
Excess (deficiency) of Revenues over (under) Expenditures	\$ (16,151)	\$ (1,326,246)	\$ 763,224	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Beginning Fund Balance	4,945,655	4,929,504	3,603,258	-	-	-	-	-	-
Ending Fund Balance	\$ 4,929,504	\$ 3,603,258	\$ 4,366,482	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

ALL FUNDS – EXPENDITURES BY OBJECT

Expenditures are classified by fund, cost center, sub-function, level, and object or another way to report expenditures is by object (i.e., employee salaries, benefits, purchased services, other charges, materials and supplies, transfers, debt, and capital outlay). Objects are the lowest level of budgetary detail and are summarized into the following areas:

Personnel Services (1000) – Personnel services includes all compensation paid for the direct labor of persons in the employment of local government. Salaries and wages paid to employees for full- and part-time work, including overtime and similar compensation.

Employee Benefits (2000) – Employee benefits includes job-related benefits provided to employees as part of their total compensation. Fringe benefits include the employer’s portion of FICA, pensions, and insurance (life, health, & disability).

Purchased Services (3000) – Purchased services includes payments for services acquired from outside sources (e.g., training and lease/rentals, etc.) on a fee basis or fixed-time contract basis.

Internal Services (4000) – Internal services includes charges from an internal service fund to other activities/elements of the local government.

Other Charges (5000) – Other charges includes expenditures that support the use of technology applications and programs (e.g., utilities, travel, insurance, phone charges, etc.).

Materials and Supplies (6000) – Materials and supplies includes articles and commodities that are consumed or materially altered when used and minor equipment that is not capitalized.

Payment to Joint Operations (7000) – Payment to joint operations includes tuition payments to fiscal agent for operations that are jointly operated by two or more local governments.

Capital Outlay (8000) – Capital outlay includes expenditures for outlays that result in the acquisition of or addition to fixed assets in excess of a unit cost of \$5,000. Capital outlay includes the purchase of fixed assets, both new and replacements.

Other Uses of Funds (9000) – Other uses of funds is used to classify transactions that are not properly recorded as expenditures to the school division but require budgetary or accounting control (e.g., redemption of principal and interest on long-term debt, and fund transfers).

The following financial table combines general operating (the School Operating Fund) and special revenue funds (the School Nutrition Fund). This table reports expenditures by object.

Summary of All Funds - Expenditures by Object						
Description	FY 2015-16 Actuals	FY 2016-17 Actuals	FY 2017-18 Actuals	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	Increase / (Decrease)
All Funds						
Personnel Services						
All salaries and wages	\$ 64,556,579	\$ 67,101,156	\$ 68,200,765	\$ 70,956,821	\$ 74,285,678	\$ 3,328,857
Employee Benefits						
FICA	4,781,632	4,957,008	5,000,159	5,418,883	5,788,128	369,245
VRS	7,888,488	8,638,063	9,514,067	10,115,489	11,630,176	1,514,687
Insurance	9,654,079	10,241,358	10,264,200	9,934,402	11,744,558	1,810,156
Other Benefits	1,086,327	1,242,850	1,385,868	2,040,001	2,419,202	379,201
Total Personnel & Benefits	\$ 87,967,105	\$ 92,180,435	\$ 94,365,059	\$ 98,465,596	\$ 105,867,742	\$ 7,402,146
Operating						
Utilities	\$ 2,545,100	\$ 2,686,023	\$ 2,764,995	\$ 2,987,418	\$ 3,037,418	\$ 50,000
Postal Services	49,343	46,266	41,780	55,000	55,000	-
Telecommunications	544,050	618,049	667,579	640,748	640,748	-
Insurance	300,644	284,593	302,723	288,462	317,308	28,846
Vehicle Fuels	425,985	500,680	584,600	826,208	826,208	-
Textbooks	783,535	547,351	845,793	712,827	712,827	-
Instructional Supplies	1,233,879	1,119,208	1,157,288	1,122,250	1,122,250	-
Equipment	451,048	501,397	560,333	505,115	505,115	-
Purchased Services	1,376,991	1,365,980	1,367,586	1,410,634	1,410,634	-
Maintenance Contracts	1,146,754	1,314,667	1,162,630	587,004	587,004	-
Tuition	78,643	82,613	10,663	76,194	76,194	-
Travel	254,249	265,045	236,795	191,841	191,841	-
Miscellaneous	158,844	176,419	84,781	138,196	138,196	-
Custodial Supplies	173,665	172,187	171,192	140,857	140,857	-
Office and Other Supplies	379,071	524,351	509,121	380,405	380,405	-
Building Maintenance Supplies	452,903	507,590	435,609	394,646	394,646	-
Vehicle Maintenance Supplies	355,549	349,499	248,047	182,057	182,057	-
Furniture Replacement	61,860	148,698	104,552	17,469	17,469	-
Technology Software	46,734	128,008	52,931	290,986	290,986	-
Technology Equipment	1,124,883	2,420,192	1,603,403	1,706,241	1,706,241	-
Vehicle Replacement	180,687	213,029	52,117	-	-	-
Food & Food Supplies	1,640,178	1,523,173	1,375,747	1,823,173	1,823,173	-
Total Operating	\$ 13,764,595	\$ 15,495,018	\$ 14,340,265	\$ 14,477,731	\$ 14,556,577	\$ 78,846
Capital						
Technology Equipment	\$ 1,492,308	\$ 553,474	\$ 746,258	\$ -	\$ -	\$ -
School Bus Replacement	1,055,744	915,135	1,024,415	-	-	-
Capital Repairs and Replacements	1,574,643	1,869,119	1,017,795	204,400	204,400	-
Total Capital	\$ 4,122,695	\$ 3,337,728	\$ 2,788,468	\$ 204,400	\$ 204,400	\$ -
Other Uses of Funds						
Principal & Interest Payments	\$ 408,660	\$ 408,660	\$ 408,660	\$ 408,660	\$ 408,660	\$ -
Transfer Out	-	-	450,000	-	-	-
Total Other Uses of Funds	\$ 408,660	\$ 408,660	\$ 858,660	\$ 408,660	\$ 408,660	\$ -
Grand Total	\$ 106,263,055	\$ 111,421,841	\$ 112,352,452	\$ 113,556,387	\$ 121,037,379	\$ 7,480,992

FINANCIAL FORECAST – GENERAL OPERATING & SPECIAL REVENUE FUNDS

Projections for FY 2020-21 through FY 2022-23 for general operating and special revenue funds follow. The projections are based on projected costs of instructional plans, operational needs, and sustainment of programs and services. The following forecasted statement combines the School Operating, and School Nutrition Program funds. Specific information on the assumptions used to build the forecast can be found under the specific fund.

General Operating and Special Revenue Fund Financial Forecast

Description	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	FY 2020-21 Forecast*	FY 2021-22 Forecast*	FY 2022-23 Forecast*
All Funds					
Revenue					
State Revenue	\$ 55,755,863	\$ 59,344,746	\$ 60,487,818	\$ 61,651,837	\$ 62,838,257
Federal Revenue	6,676,212	6,676,212	6,722,335	6,745,428	6,768,758
County Revenue - Operations	48,207,664	52,077,273	53,629,442	55,227,874	56,873,947
Other Revenue - Local	709,938	732,438	730,140	727,850	725,567
Breakfast & Lunch Receipts	2,206,710	2,206,710	2,295,861	2,341,778	2,388,614
Total Funds Available	\$ 113,556,387	\$ 121,037,379	\$ 123,865,596	\$ 126,694,767	\$ 129,595,143
Expenditures					
Instruction	\$ 83,516,576	\$ 89,646,921	\$ 91,727,334	\$ 93,860,509	\$ 96,047,837
Admin, Attend, & Health	4,454,822	5,226,364	5,347,100	5,470,898	5,597,839
Transportation	4,986,391	5,150,323	5,269,303	5,391,300	5,516,394
Operations & Maintenance	15,285,698	15,700,371	16,063,072	16,434,971	16,816,312
Non-Instructional	319,534	320,034	327,427	335,008	342,781
Food Services	4,584,706	4,584,706	4,722,700	4,793,421	4,865,320
Debt Service	408,660	408,660	408,660	408,660	408,660
Total Expenditures	\$ 113,556,387	\$ 121,037,379	\$ 123,865,596	\$ 126,694,767	\$ 129,595,143
Projected Fund Balance	\$ -	\$ -	\$ -	\$ -	\$ -

SCHOOL OPERATING FUND (GENERAL OPERATING FUND)

The School Operating Fund is utilized by the school division to account for revenues and expenditures necessary for the day-to-day operations of the school division. Revenues are received from state, federal, local, and county sources. Expenditures are tracked by state category, program, and object code.

The fund statement for the School Operating Fund details the funding sources, expenditures, and balances for prior years 2016, 2017, and 2018. The FY 2018-19 and FY 2019-20 approved budget amounts are shown since the school division budgets from approved budget year to the next.

School Operating Fund - Financial Statement						
Description	FY 2015-16 Actuals	FY 2016-17 Actuals	FY 2017-18 Actuals	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	Increase / (Decrease)
Operating Fund						
Revenue						
State Revenue	\$ 51,582,627	\$ 52,773,753	\$ 56,123,527	\$ 55,704,385	\$ 59,293,268	\$ 3,588,883
Federal Revenue	5,126,576	5,721,148	4,574,553	4,349,694	4,349,694	-
County Revenue - Operations	44,807,985	46,538,072	47,349,785	48,207,664	52,077,273	3,869,609
Other Revenue - Local	1,108,887	1,170,580	1,237,400	709,938	732,438	22,500
Sub-Total	\$ 102,626,075	\$ 106,203,553	\$ 109,285,265	\$ 108,971,681	\$ 116,452,673	\$ 7,480,992
Expenditures						
Instruction	\$ 77,133,266	\$ 80,781,057	\$ 82,421,823	\$ 83,516,576	\$ 89,646,921	\$ 6,130,345
Admin, Attend, & Health	4,126,237	4,229,433	4,452,885	4,454,822	5,226,364	771,542
Transportation	5,070,939	5,107,431	5,238,038	4,986,391	5,150,323	163,932
Operations & Maintenance	15,108,090	16,405,529	14,927,015	15,285,698	15,700,371	414,673
Non-Instructional	308,662	341,369	395,647	319,534	320,034	500
Other Uses of Funds	408,660	408,660	858,660	408,660	408,660	-
Sub-Total	\$ 102,155,854	\$ 107,273,479	\$ 108,294,068	\$ 108,971,681	\$ 116,452,673	\$ 7,480,992
Excess (deficiency) of Revenues over (under) Expenditures	\$ 470,221	\$ (1,069,926)	\$ 991,197	\$ -	\$ -	
Beginning Fund Balance	3,648,343	4,118,564	3,048,638	-	-	
Ending Fund Balance	\$ 4,118,564	\$ 3,048,638	\$ 4,039,835	\$ -	\$ -	

SCHOOL OPERATING FUND REVENUES

Montgomery County Public Schools receives funds from state, federal, county, and local sources. In FY 2019-20, all sources of the School Operating Fund revenue are expected to increase by \$7,480,992 or 6.87% compared to the FY 2018-19 approved budget.

State revenue (including sales tax) estimates total \$59,293,268, an increase of \$3,588,883 or 6.44%. The increase is primarily due to re-benchmarking. State revenue accounts for 50.9 percent of total operating fund revenues. State revenue is based on the Governor's amendments to the 2018-2020 biennium budget released on December 17, 2018.

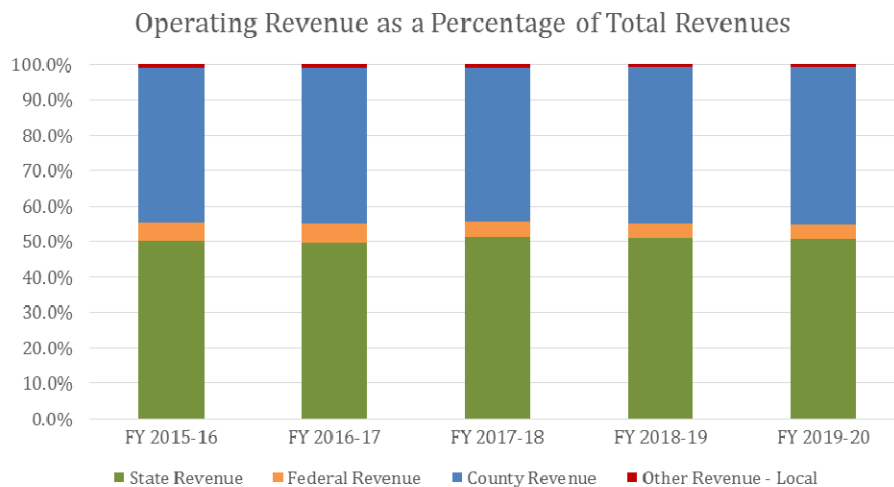
Federal revenue estimates for FY 2019-20 total \$4,349,694, the same amount when compared to the FY 2018-19 approved budget. The amount staying consistent is attributable to grants remaining similar to

prior years within the Title I and Title II programs under the Elementary and Secondary Education Act and Federal Land Use. Federal revenues account for 3.7% of total operating fund revenues.

Local revenue estimates total \$732,438 and is a slight increase when compared to the FY 2018-19 approved budget. Local revenue, includes rental of school property, rebates and refunds, Universal Services Discount (E-Rate), accounts for 0.6% of total School Operating Fund revenues.

The FY 2019-20 County General Fund transfer appropriation for operating fund is an increase of \$3,869,609 or 8.0% compared to the FY 2018-19 approved budget. The county transfer amount is 44.7% of total School Operating Fund revenues.

School Operating Fund - Revenue by Source							
Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	Increase (Decrease)	% Chg
	Actuals	Actuals	Actuals	Approved Budget	Approved Budget		
Operating Fund Revenue							
State Revenue	\$ 51,582,627	\$ 52,773,753	\$ 56,123,527	\$ 55,704,385	\$ 59,293,268	\$ 3,588,883	6.44%
Federal Revenue	5,126,576	5,721,148	4,574,553	4,349,694	4,349,694	-	0.00%
County Revenue - Operations	44,807,985	46,538,072	47,349,785	48,207,664	52,077,273	3,869,609	8.03%
Other Revenue - Local	1,108,887	1,170,580	1,237,400	709,938	732,438	22,500	3.17%
Total Revenue	\$ 102,626,075	\$ 106,203,553	\$ 109,285,265	\$ 108,971,681	\$ 116,452,673	\$ 7,480,992	6.87%



School Operating Fund - Trends as Percent of Revenue Sources					
Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
	Actual	Actual	Actual	Approved Budget	Approved Budget
State Revenue	50.3%	49.7%	51.4%	51.1%	50.9%
Federal Revenue	5.0%	5.4%	4.2%	4.0%	3.7%
County Revenue	43.7%	43.8%	43.3%	44.2%	44.7%
Other Revenue - Local	1.1%	1.1%	1.1%	0.7%	0.6%

SCHOOL OPERATING FUND – STATE REVENUE

School Operating Fund - State Revenues						
Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	Increase / (Decrease)
	Actual	Actual	Actual	Approved Budget	Approved Budget	
Standards of Quality						
Sales Tax Receipts	\$ 10,697,213	\$ 11,205,366	\$ 11,593,804	\$ 11,829,361	\$ 12,177,097	\$ 347,736
Basic Aid	25,579,170	26,176,677	26,547,482	27,063,266	27,421,653	358,387
Remedial Summer School	17,184	-	-	16,843	24,017	7,174
Vocational Education	680,930	684,653	695,456	730,208	737,200	6,992
Gifted Education	273,536	280,883	285,315	286,242	288,982	2,740
Special Education	3,334,811	3,353,045	3,405,953	3,388,165	3,420,608	32,443
Prevention, Intervention, and Remediation	715,850	770,344	777,528	701,000	707,712	6,712
Teacher Retirement Instructional	3,136,934	3,370,600	3,810,149	3,680,248	3,744,976	64,728
Textbooks (SOQ)	35,385	642,404	652,540	588,197	593,829	5,632
Social Security Instructional	1,588,837	1,632,634	1,658,396	1,664,874	1,698,509	33,635
Group Life Insurance Instructional	98,939	111,183	112,937	110,992	117,952	6,960
ESL	-	-	164,111	173,023	273,237	100,214
Standard of Quality Sub-Total	\$ 46,158,789	\$ 48,227,789	\$ 49,703,671	\$ 50,232,419	\$ 51,205,772	\$ 973,353
Incentive Based Funds						
Compensation Supplement	\$ 441,387	\$ -	\$ 269,232	\$ -	\$ 1,817,111	\$ 1,817,111
At-Risk	-	-	292,565	441,700	186,618	(255,082)
VPSA Technology Grants	886,000	701,030	570,000	570,000	570,000	-
eBackpack	-	-	293,626	-	-	-
Incentive Based Funds Sub-Total	\$ 1,327,387	\$ 701,030	\$ 1,425,423	\$ 1,011,700	\$ 2,573,729	\$ 1,562,029
Categorical Funds						
State Operated Programs - Detention Home	\$ 382,621	\$ 384,808	\$ 434,369	\$ 457,358	\$ 527,719	\$ 70,361
Special Education - Homebound	66,500	43,401	66,343	65,723	50,713	(15,010)
Categorical Funds Subtotal	\$ 449,121	\$ 428,209	\$ 500,712	\$ 523,081	\$ 578,432	\$ 55,351
Lottery Funds						
GED Prep Program - ISAEP	\$ 15,717	\$ 16,835	\$ 16,587	\$ 15,717	\$ 15,717	\$ -
Regular & Special Education Foster Care	151,274	69,268	88,215	94,150	101,477	7,327
Early Reading Intervention	182,821	207,439	205,425	193,069	197,133	4,064
Career and Technical Education						
Equipment & Occupational Prep Programs	91,387	40,184	119,325	79,085	85,754	6,669
At-Risk	522,716	508,239	225,349	64,437	430,703	366,266
Alternative Education	285,914	296,206	306,120	152,265	163,893	11,628
K-3 Primary Class Size	764,415	809,382	827,222	867,369	892,558	25,189
Virginia Preschool Initiative	666,551	748,024	748,024	722,456	761,549	39,093
Mentor Teacher Program	7,513	6,740	7,032	7,032	5,984	(1,048)
English as a Second Language	132,905	155,168	-	-	-	-
Project Graduation/Senior Year	35,324	23,691	11,120	11,249	13,171	1,922
Supplemental Lottery Per Pupil Allocation	-	307,567	1,630,875	1,639,811	2,176,732	536,921
SOL Algebra Readiness	85,585	91,130	89,507	90,545	90,664	119
National Board Certified Bonus	80,000	70,000	57,500	-	-	-
Other State Funds	100,601	66,852	161,420	-	-	-
Lottery Funds Subtotal	\$ 3,647,330	\$ 3,416,725	\$ 4,493,721	\$ 3,937,185	\$ 4,935,335	\$ 998,150
TOTAL STATE REVENUE	\$ 51,582,627	\$ 52,773,753	\$ 56,123,527	\$ 55,704,385	\$ 59,293,268	\$ 3,588,883

SCHOOL OPERATING FUND – STATE REVENUE NARRATIVES

State aid is estimated to increase by \$3,588,883. This is a 6.44 percent increase in state aid funding compared to FY 2019 due to re-benchmarking and an increase in basic aid and estimated sales tax. State aid is categorized by five types: SOQ, Incentive, Categorical, Lottery Funded, and other state programs.

STANDARDS OF QUALITY PROGRAMS FUNDING

The Standards of Quality (SOQ) are explained in Section 2 of the Code of Virginia. This section placed responsibility for the establishment of minimum standards to maintain a quality education program with the Board of Education. The standards are subject to revision by the General Assembly. As provided for in the Virginia Constitution, the General Assembly has the responsibility in determining how state funds are distributed to school divisions to support the cost of maintaining an education program that meets the SOQ.

The General Assembly apportions the cost of funding the SOQ between the state and local governments on a per-pupil cost. The Local Composite Index (LCI) is a formula used to equalize the financial support between the state and local governments. The LCI mathematically combines three separate measures (true values of real estate and public service corporations, adjusted gross income, and taxable retail sales) of local fiscal capacity into an index to measure a locality's ability to pay for education. These three measures are then divided by the average daily membership of the school division and the locality's population. This index weighs a locality's ability to pay relative to other localities in the state. The LCI is recalculated every two years for the state's biennium budget. For FY 2020, the LCI for Montgomery County Public Schools is 0.3920. The LCI is adjusted each biennium, and FY 2020 is the second year of the 2018-2020 state biennial budget. The state will fund 60.80 percent, while Montgomery County is required to support 39.20 percent of the cost of the minimum educational program set by the SOQ.

State aid for SOQ accounts equals \$51,205,772 or 86.4 percent of the \$59,293,268 state aid funding budget for Montgomery County Public Schools' operating fund.

Basic Aid – State basic aid payments to local school divisions are intended to fund a basic educational program. It is distributed on the basis of each locality's ability to provide the minimum required educational program based on the local composite index (LCI) and average daily membership (ADM). Basic Aid includes funding for the basic instructional positions derived from minimum student to teacher ratios and other instructional positions staffing standards required by the SOQ for each school division with a minimum ratio of 51 instructional personnel for each 1,000 pupils: plus all other personal and non-personal support costs funded through the SOQ, including support salaries and benefits costs. MCPS' basic aid estimate for FY 2020 is \$27,421,653. The funded Basic Aid per pupil amount (PPA) for FY 2020 is \$5,905.

Basic Aid Calculation	
1. Adjusted ADM	9,700
2. SOQ Required Per Pupil Cost	x \$ 5,905
3. Total Required Expenditure	\$ 57,278,500
4. Less Sales Tax	- \$ 12,177,097
5. Balance for Local and State	\$ 45,101,403
6. Composite Index	x 0.3920
7. Required Local Expenditure	\$ 17,679,750
8. State SOQ Share (Line 5 - Line 7)	\$ 27,421,653

Sales Tax – Of the total Virginia sales tax revenue received, one and one-eighth percent is dedicated and sent to Virginia school districts to assist with funding SOQ for K-12 education. The amount of sales tax revenue sent to school districts is equalized by a formula that takes the school division's school age

population (based on estimates provided by the Weldon Cooper Center for Public Service at the University of Virginia) divided by the total state school age population multiplied by total state sales tax estimate. The Department of Taxation's latest statewide estimate for Virginia of the one and one-eighth percent sales tax is \$1.49 billion. The revenue estimate for Montgomery County Public Schools for FY 2020 is \$12,177,097.

Fringe Benefits – The Standards of Quality (SOQ) costs for instructional retirement (VRS), Social Security, and group life insurance are allocated to school divisions based on a per pupil amount and enrollment and is then distributed in accordance with the locality's composite index. The revenue estimated for Montgomery County Public Schools is \$5,561,437 for FY 2020.

Special Education – The state established SOQ to ensure the quality of special education classroom programs. The special education SOQ per pupil amount is \$580. Funding for special education provides for the state share of salary costs of instructional positions generated based on the staffing standards for special education. Each special education student is counted in their respective school and up to three disabilities per student may be recognized for calculating instructional positions for funding at either the resource or self-contained level of staffing based on the percentage of special education provided to the student daily. The revenue estimate for FY 2020 for MCPS is \$3,420,608.

Career and Technical Education – SOQ career and technical education state funds are based on a \$125 per pupil amount. Career and technical education programs serve students in grades six through twelve. The funding supports the salary costs of instructional positions based on the class size maximums established by the Board of Education. The revenue estimate for MCPS for FY 2020 is \$737,200.

Remedial Education – SOQ remediation funding provides remedial services to children who need additional instruction. Funding is disbursed to local school divisions to support the state share of additional professional instructional positions to assist those academically at risk. Funding is disbursed to local school divisions to support the state share of additional professional instructional positions ranging from a pupil teacher ratio of 10:1 to 18:1 based on the division-level failure rate on the SOL English and math tests for all students at risk of educational failure (the three-year average free lunch eligibility data is used as a proxy for at-risk students). The SOQ per pupil amount is \$120, and the state share to MCPS is \$72.96 per pupil. The revenue estimate for MCPS for FY 2020 is \$707,712.

Gifted Education – SOQ gifted education funding provides for one instructional position per 1,000 students. Gifted education funding supports the state share of one full-time equivalent instructional position per 1,000 students in adjusted ADM. The gifted education per pupil amount is \$49.00, and the state share to MCPS is \$29.79 per pupil. The FY 2020 estimated revenue for MCPS is \$288,982.

English as a Second Language (ESL) – SOQ ESL education funding provides necessary educational services to children not having English as their primary language. The funding supports the salary and benefits costs of instructional positions at a standard of 17 positions per 1,000 ESL students. The FY 2020 revenue estimate for MCPS is \$273,237.

Remedial Summer School – Remedial summer school programs provide additional education opportunities for academically at-risk students. These funds are available for the operation of summer programs designed to remediate students who are required to attend such programs during a summer school session. The per pupil funding amount is based on a portion of SOQ Basic Aid instructional costs. The remedial summer school per pupil amount is \$513.00, and the state share to MCPS is \$311.90 per pupil. The FY 2020 estimated revenue for MCPS is \$24,017.

Textbook Funds –State law requires that students attending public schools receive free textbooks. These funds are provided on a per pupil basis based on the funded per pupil amount for textbooks. The textbook per pupil amount is \$100.69, and the state share to MCPS is \$61.22. The FY 2020 estimated revenue for MCPS is \$593,829.

INCENTIVE PROGRAMS FUNDING

Incentive-based payments from the state are intended to target resources for specific students or for school division needs. Each school division must certify that it meets the requirements to receive this type of funding from the state. In order to receive applicable funds, each division must agree to provide a local match based on the Local Composite Index (LCI). State aid for incentive programs for MCPS is estimated to be \$2,573,729 for FY 2020.

Compensation Supplement – Compensation supplement funding covers the state share of cost (including fringe benefits) for a percentage-based salary increase for funding SOQ instructional and support positions. The compensation supplement is contingent upon a stable general fund revenue forecast for FY20. The amendments by the General Assembly to the Governor’s amended budget calculate the state share of FY 2020 compensation supplement funds based on a 3.0 percent salary increase effective July 1, 2019, and an additional 2.0 percent salary increase effective September 1, 2019, for funded SOQ instructional and support positions. There is no local match required for this program. The FY 2020 estimated revenue for MCPS is \$1,817,111.

At-Risk (Split Funded in Lottery) –State payments for at-risk students are disbursed to school divisions based on the estimated number of federal free lunch participants in each division to support programs for students who are educationally at risk. Funding is provided as a percentage add-on to Basic Aid to support the additional costs of educating at-risk students. Funding for school divisions is equalized and requires a local share based on the local composite index. For FY 2020, state estimated revenue for MCPS is \$186,618.

Educational Technology – The Virginia Public School Authority (VPSA) technology program provides grant funding for school divisions to purchase additional technology to support the SOL Technology Initiative. Schools reporting September 30 membership are eligible for \$26,000 per school site plus \$50,000 per school division in technology funding. For FY 2020, MCPS estimated revenue is \$570,000.

CATEGORICAL PROGRAMS FUNDING

Categorical programs focus on particular needs of special student populations or fulfill particular state obligations. State or federal law or regulation typically requires these programs. For FY 2019, MCPS is projected to receive \$523,081 from the state for categorical programs.

Special Education – State Operated Programs – Education services are continued for students placed in state operated facilities. State statute requires the state to provide appropriate education to all children in state hospitals, clinics, and detention homes. Education services are provided through contracted services with local school divisions. Funded positions are based on caseloads. A funding amount per position (to cover both personal and non-personal costs) is applied to each position to determine the total amount of funding for each state operated program. Funding is available to reimburse school divisions for the cost of servicing the program. For FY 2020, MCPS’ estimated revenue is \$527,719.

Special Education – Homebound – Homebound funding provides for the continuation of educational services for students who are temporarily confined to their homes for medical reasons. State funds reimburse school divisions for a portion of the hourly rate paid to teachers employed to provide homebound instruction to eligible children. For FY 2019 MCPS' estimated revenue is \$50,713.

LOTTERY-FUNDED PROGRAMS

Lottery-funded programs are incentive-based and categorical programs intended to target resources for specific students or school division needs. In recent years, the state's Lottery Proceeds Fund provides resources for programs that were once paid from the state general fund and categorized under incentive, categorical, and SOQ program funds for school divisions. Prior to this change, lottery funds were used to assist with debt service. Statewide, \$628.8 million in lottery proceeds go to education. For FY 2020 MCPS is projected to receive approximately \$4,935,535 for lottery-funded programs.

K-3 Primary Class Size Reduction – State funding is disbursed to school divisions as an incentive payment for reducing class sizes in kindergarten through third grade below the required SOQ standard of a 24:1 pupil-teacher ratio. Payments are based on the incremental cost of providing the lower class sizes based on the lower of either the statewide average per pupil cost of all divisions or the actual division per pupil cost. Schools eligible for funding are those with a three-year average free lunch eligibility percentages of 30 percent and greater. The required ratios range from 19:1 and may go as low as 14:1 based on the free lunch eligibility rate of the qualifying school. Eligible school list and funding based on Fall Membership enrollment. Funding for school divisions is equalized and requires a local share based on the local composite index. MCPS qualifies for \$892,558 in funding for FY 2020 for its primary school and six elementary schools.

Early Reading Intervention – The Early Reading Intervention program is designed to reduce the number of students needing remedial reading services. Program funds are used by local school divisions for special reading teachers, trained aides, full-time early literacy tutors; volunteer tutors under the supervision of a certified teacher, computer-based reading tutorial programs, aides to instruct in class groups while the teacher provides direct instruction to the students who need extra assistance, or extended instructional time in the school day or year for these students. Funding for school divisions is equalized and requires a local share based on the local composite index. For FY 2020 state estimated revenue for MCPS is \$197,133.

Foster Care – Foster care funding provides reimbursement to localities for educating students in foster care who are not residents of their school district. State funds are provided for prior year local operations costs for each pupil not a resident of the school division providing his education if the student has been placed in foster care or other custodial care within the geographical boundaries of such school division by a Virginia agency, whether state or local, which is authorized under the laws of the Commonwealth to place children. Funds are also provided to support handicapped children attending public school who have been placed in foster care or other such custodial care across jurisdictional lines. For FY 2020 state estimated revenue for MCPS is \$101,477.

SOL Algebra Readiness – Funding is based on the estimated number of seventh and eighth grade students who are at risk of failing the Algebra I end-of-course test. This number is approximated based on the free lunch eligibility percentage for the school division. Funding for school divisions is equalized and requires a local share based on the local composite index. For FY 2020 state estimated revenue for MCPS is \$90,664.

Mentor Teacher Program – State funds are allocated to provide grants to school divisions providing mentors for new teachers with zero years of teaching experience. Funding is provided as a per teacher amount, based on the proportional share of new teacher requests submitted by each school division to the total state funding. For FY 2020 estimated revenue for MCPS is \$5,984.

Alternative Education – State funds for Alternative Education programs are provided for the purpose of educating certain expelled students and, as appropriate, students who received long-term suspensions from public schools. The revenue estimate for MCPS for FY 2020 is \$163,893.

ISAEP – An Individual Student Alternative Education Plan (ISAEP) may be developed when a student demonstrates substantial need for an alternative program, meets enrollment criteria, and demonstrates an ability to benefit from the program. The need is determined by a student’s risk of dropping out of school. Programs must comply with the provisions of Code of Virginia §22.1-254D. Funding is based on submitted reimbursement requests, up to the approved allocation for the year. MCPS’ estimated revenue for FY 2020 is \$15,717.

Career and Technical Education – Career and technical –equipment lottery funds include allocations for equipment used in the following areas: agricultural education; business and information technology; career connections; family and consumer sciences; health and medical science education; marketing; technology education; and trade and industrial education. Career and technical – occupation prep funds a portion of the cost of extended contracts for vocational teachers. For FY 2020 MCPS’ estimated revenue is \$85,754.

Supplemental Lottery Funds – Supplemental lottery funds are permitted to be spend on both recurring and nonrecurring expenses in a manner that best supports the needs of the school division. There is no required local match. The available funds are distributed based on the state share of the per pupil amount using the division’s ADM and composite index. The FY 2020 allocation is \$2,176,732.

Project Graduation – The purpose of project graduation is to provide funding for school divisions to assist high school students to pass end-of-course Standards of Learning (SOL) assessments in English/reading, English/writing, algebra I, geometry, algebra II, science, and/or history, in order to complete their diploma requirements. The FY 2020 allocation to MCPS is \$13,171.

Virginia Preschool Initiative – The Virginia Preschool Initiative provides funding for programs for unserved, at-risk four-year-old children, which include quality preschool education, health services, social services, parental involvement, and pupil transportation. Programs must provide full-day or half-day and, at least, school-year services. The FY 2020 allocation to MCPS is \$761,549.

At-Risk (Split Funded in Incentive) – State payments for at-risk students are disbursed to school divisions based on the estimated number of federal free lunch participants in each division to support programs for students who are educationally at-risk. Funding is provided as a percentage add-on to Basic Aid to support the additional costs of educating at-risk students. For FY 2020, state estimated revenue for lottery-funded At Risk for MCPS is \$430,703.

SCHOOL OPERATING FUND – FEDERAL REVENUE

School Operating Fund - Federal Revenues						
Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	Increase / (Decrease)
	Actual	Actual	Actual	Approved Budget	Approved Budget	
Elementary & Secondary Education Act (ESEA)						
Title I, Part A - Improving Basic Programs	\$ 1,849,721	\$ 1,900,939	\$ 1,816,850	\$ 1,700,724	\$ 1,700,724	\$ -
Title I, Part D - Neglected and Delinquent Children	25,742	1,592	2,226	-	-	-
Title II, Part A - Improving Teacher Quality	370,425	336,176	265,654	252,279	252,279	-
Title III, Part A - Language Acquisitions	71,329	11,769	28,907	23,243	23,243	-
ESEA Sub-Total	\$ 2,317,217	\$ 2,250,476	\$ 2,113,637	\$ 1,976,246	\$ 1,976,246	\$ -
Individuals with Disabilities Education Act (IDEA)						
IDEA, Title VI-B - Special Education Grant	\$ 2,048,781	\$ 2,361,123	\$ 1,528,726	\$ 1,967,508	\$ 1,967,508	\$ -
IDEA, Title VI-B, 619 - Preschool Grants	28,961	60,517	47,149	51,416	51,416	-
IDEA, Special Education Sub-Total	\$ 2,077,742	\$ 2,421,640	\$ 1,575,875	\$ 2,018,924	\$ 2,018,924	\$ -
Other Federal Funds						
Federal Land Use	\$ 25,567	\$ 2,773	\$ 24,500	\$ 2,500	\$ 2,500	\$ -
Vocational Education Basic Grants to States (Carl D. Perkins - Title I)	108,162	297,579	99,424	148,024	148,024	-
Medicaid Reimbursement	281,573	579,903	504,688	160,000	160,000	-
Homeless Grant	99,731	46,783	33,945	44,000	44,000	-
Project AWARE and YMHFA	214,411	120,071	219,997	-	-	-
Other Federal Funds	2,173	1,923	2,487	-	-	-
Other Federal Funds Sub-Total	\$ 731,617	\$ 1,049,032	\$ 885,041	\$ 354,524	\$ 354,524	\$ -
TOTAL FEDERAL REVENUE	\$ 5,126,576	\$ 5,721,148	\$ 4,574,553	\$ 4,349,694	\$ 4,349,694	\$ -

SCHOOL OPERATING FUND – FEDERAL REVENUE NARRATIVES

Federal aid for the School Operating Fund is projected to be \$4,349,694 for MCPS in FY 2020. This is the same amount budgeted for federal aid in FY 2019. MCPS receives federal aid for requirements as identified in the Every Student Succeeds Act (ESSA), special education school programs under the Individuals with Disabilities Education Act (IDEA), and other federal programs.

EVERY STUDENT SUCCEEDS ACT (ESSA) FUNDING

Federal aid is received for special programs identified under the Every Student Succeeds Act (ESSA). These titled grants include funding for basic programs, remedial reading and math services for identified students, educational technology resources, and retaining highly-qualified teachers. Federal funding under ESSA is estimated to be \$1,976,246.

Title I, Part A – Improving Basic Programs – The purpose of this federal grant program is to ensure that all children have a fair, equal, and significant opportunity to obtain a high quality education and reach proficiency on challenging state academic achievement standards and assessments. Funds are used to provide intervention and remedial services to educationally disadvantaged children in selected elementary grades. Services are provided at schools with high concentrations of children from low-income families as determined by free and/or reduced price lunch populations. Reimbursement requests are submitted on a monthly basis. The revenue estimate for MCPS in FY 2020 is \$1,700,724.

Title II, Part A – Improving Teacher Quality – This grant provides funds to increase student academic achievement through strategies that improve teacher quality and to increase the number of highly qualified teachers. Funds are used for continuous teacher training and licensing. For FY 2020 the revenue estimate for MCPS is \$252,279.

Title III, Part A – Language Instruction for English Learners and Immigrant Students – These federal funds are to assist identified children attain English proficiency, develop high levels of academic achievement in English, and meet the same challenging state student academic achievement standards that English proficient students are expected to meet. The revenue estimate for MCPS in FY 2020 is \$23,243.

INDIVIDUALS WITH DISABILITIES EDUCATION (IDEA) ACT FUNDING

The Individuals with Disabilities Education Act provides federal aid to ensure that all school-age children with disabilities are provided a free, appropriate public education. IDEA funding is typically the largest grant amount of federal funds received by MCPS. Federal funds are used only for the excess cost of educating students with disabilities. No locality may spend less on a student with disability's education than it does for a regular education student. Funding is also included for preschool-aged children with disabilities under part 619 of the Act. IDEA funding for the Title VI-B is projected to be \$1,967,508. IDEA funding for part 619 (preschool) is projected to be \$51,416 for MCPS in FY 2020.

OTHER FEDERAL REVENUES

Other federal grants are received for specific purposes including innovative education programs, Carl D. Perkins Career and Technical Education Act, Medicaid, Homeless, and schools and roads grants. For FY 2020, these revenue estimates total \$354,524.

Carl D. Perkins Career and Technical Education Act – Federal entitlement funds are provided for local projects to extend and improve academic and occupational skills and competencies required to work in a technologically advanced society. The FY 2020 revenue estimate for MCPS is \$148,024.

Medicaid – Medicaid reimbursement for eligible special education students receiving services. Funds are received from the Department of Medical Assistance Services (DMAS). The FY 2020 revenue estimate for MCPS is \$160,000.

Other Federal Support Programs – Federal funds are received for specific initiatives including innovative schools, schools and roads, and other grants that may be available one time. For FY 2020, revenue estimates for other federally-supported programs total \$46,500.

SCHOOL OPERATING FUND – COUNTY REVENUE

School Operating Fund - County Revenues						
Description	FY 2015-16 Actual	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	Increase / (Decrease)
County General Fund Transfer	\$ 44,515,540	\$ 46,282,664	\$ 47,022,664	\$ 47,982,664	\$ 51,827,273	\$ 3,844,609
Recordation Tax	292,445	255,408	327,121	225,000	250,000	25,000
Outstanding Encumbrances	1,517,666	2,133,141	2,067,061	-	-	-
Beginning Balance	2,130,677	1,985,423	981,577	-	-	-
TOTAL COUNTY REVENUE	\$ 48,456,328	\$ 50,656,636	\$ 50,398,423	\$ 48,207,664	\$ 52,077,273	\$ 3,869,609

SCHOOL OPERATING FUND – COUNTY REVENUE NARRATIVE

The primary revenue sources for Montgomery County, Virginia, are real property, personal property, and local sales tax dollars. The Montgomery County Board of Supervisors appropriates a transfer of revenues to Montgomery County Public Schools (MCPS) to finance the School Operating Fund.

COUNTY TRANSFER

The School Board's funding request from the county general fund for the MCPS operating fund was an increase of \$8,093,794 compared to the FY 2019 approved budget. For FY 2020 the Board of Supervisors approved an appropriation from the county general fund in the amount of \$51,827,273, which is an increase of 8.0 percent or \$3,844,609 compared to the FY 2019 budget. Revenues from the county transfer account for 44.5 percent of all revenues received to finance the School Operating Fund. In addition, the county transfers the amount collected for recordation tax to the School Operating Fund. This amount for FY 2019 is \$225,000.

Beginning Balance and Outstanding Encumbrances

Undesignated and/or unrestricted surplus funds available at the end of the previous year are subject to Montgomery County Board of Supervisors approval to be carried forward to the next fiscal year. Beginning balance funds in fiscal years 2016, 2017, and 2018 are funds for unspent appropriation allocation remaining at the end of the prior fiscal year.

SCHOOL OPERATING FUND – LOCAL REVENUE

School Operating Fund - Local Revenues						
Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	Increase / (Decrease)
	Actual	Actual	Actual	Approved Budget	Approved Budget	
Rents	\$ 63,237	\$ 69,551	\$ 115,301	\$ 50,000	\$ 50,000	\$ -
Tuition Private Sources	8,313	650	150	-	-	-
Special Fees	50	50	-	-	-	-
Transportation of Students	34,402	16,669	26,808	-	25,000	25,000
Reimbursement - After School Program	229,420	253,819	373,156	300,000	300,000	-
Other Rebates and Refunds	24,536	22,408	94,717	97,500	50,000	(47,500)
Donations and Special Grants	4,000	2,060	18,785	-	-	-
Sale of Supplies	16,839	16,693	8,593	5,000	5,000	-
Sale of School Buses	38,393	19,588	17,105	5,000	5,000	-
Sale of Other Equipment	8,700	2,201	56	-	-	-
Insurance Adjustments	226,105	117,270	596	5,000	-	(5,000)
Other funds	3,382	1,012	663	25,000	-	(25,000)
Miscellaneous	-	-	-	3,500	3,500	-
E-Rate (Universal Service Fund)	310,574	384,854	435,763	158,938	158,938	-
Recovered Costs	25,684	25,558	55,155	30,000	55,000	25,000
Restitution	2,099	4,023	2,382	-	-	-
Reimbursement - Human Resources	25,450	14,689	8,386	-	5,000	5,000
Reimbursement - Payroll	86,686	211,194	74,874	30,000	75,000	45,000
Reimbursement - Other	1,017	1,091	810	-	-	-
Benefits Other State Agencies	-	7,200	4,100	-	-	-
TOTAL OTHER FUNDS, LOCAL	\$ 1,108,887	\$ 1,170,580	\$ 1,237,400	\$ 709,938	\$ 732,438	\$ 22,500

SCHOOL OPERATING FUND – LOCAL REVENUE NARRATIVE

Local revenue estimates for FY 2020 for the school division are \$732,438, a slight increase compared to the FY 2019 approved budget. Local revenues account for 0.63 percent of School Operating Fund revenues.

Rents – Rental revenue is the rental revenue for the use of building space by various community groups. Rental revenue is estimated to be \$50,000 in FY 2020.

E-rate – E-rate program funding of \$158,938 provides rebates to school divisions based on line and long distance telecommunications expenses. The rebates are used to assist schools in obtaining affordable telecommunications and internet access.

Reimbursement – After School Programs – Four elementary schools operate a before and after school enrichment program for their students. The schools reimburse the division the payroll costs associated with the program. The revenue estimate for FY 2020 is \$300,000.

Sale of Supplies and School Buses – Periodically the division has surplus property, surplus property is deemed to have no additional value to the school division, which is sold to the general public. These sales account for an estimated \$10,000 in FY 2020.

Other Local Funds – All other miscellaneous local funds are estimated to be \$213,500 and include revenue from insurance proceeds, sales, of supplies & equipment, and rebates and refunds through the usage of purchasing cards for business transactions.

SCHOOL OPERATING FUND EXPENDITURES

The FY 2020 Approved expenditure budget for the School Operating Fund totals \$116,452,673 – an increase of \$7,480,992 or 6.87 percent over the approved FY 2019 budget. The School Operating Fund provides for the daily operations of the school division and supports 1568.57 full-time equivalent (FTE) positions.

School Operating Fund Expenditures and Positions by Function											
Description	FY 2015-16		FY 2016-17		FY 2017-18		FY 2018-19		FY 2019-20		% of FY 2018-19 Budget
	Actual \$	FTE	Actual \$	FTE	Actual \$	FTE	Budget \$	FTE	Budget \$	FTE	
Instructional											
Classroom	\$ 59,090,032	991.60	\$ 61,564,133	1,006.80	\$ 63,102,819	1,006.80	\$ 64,689,590	1,014.97	\$ 70,266,909	1,031.47	59.4%
Guidance	2,661,868	39.00	2,830,985	39.00	2,867,655	39.00	2,823,033	39.00	3,180,810	41.00	2.6%
Social Work	159,586	3.00	188,760	3.00	197,488	3.00	256,750	3.00	207,569	3.00	0.2%
Homebound	108,632	-	86,972	-	68,459	-	213,919	-	76,801	-	0.2%
Improvement of Instruction	4,698,816	29.70	4,849,719	30.00	4,758,820	30.00	5,361,514	30.00	4,272,648	30.00	4.9%
Media Services - Library	1,481,552	19.00	1,514,822	19.00	1,534,299	19.00	1,615,181	19.00	1,746,369	19.00	1.5%
Office of the Principal	5,667,398	73.00	5,869,337	74.00	6,284,964	74.00	6,080,620	77.60	7,209,280	77.60	5.6%
Technology - Instructional Support	3,265,275	11.00	3,872,780	11.00	3,604,684	11.00	2,468,682	11.00	2,680,551	11.00	2.3%
Other Instructional	107	-	3,549	-	2,635	-	7,287	-	5,984	-	0.0%
Instruction Sub-Total	\$ 77,133,266	1,166.30	\$ 80,781,057	1,182.80	\$ 82,421,823	1,182.80	\$ 83,516,576	1,194.57	\$ 89,646,921	1,213.07	76.6%
Administration											
Board Services	\$ 394,594	9.00	\$ 389,395	9.00	\$ 335,282	9.00	\$ 288,990	9.00	\$ 355,898	9.00	0.3%
Executive Administration	330,140	1.00	313,304	1.00	330,093	1.00	311,563	1.00	306,738	1.00	0.3%
Human Resources	894,990	11.50	881,969	11.50	921,893	11.50	554,524	7.00	912,893	8.00	0.5%
Planning Services	28,104	-	23,343	-	16,510	-	72,562	-	72,562	-	0.1%
Fiscal Services	398,551	3.00	470,314	5.00	580,680	5.00	858,713	9.50	951,914	9.50	0.8%
Purchasing Services	171,561	2.00	173,709	2.00	184,803	2.00	179,723	2.00	202,413	2.00	0.2%
Administration Sub-Total	\$ 2,217,940	26.50	\$ 2,252,034	28.50	\$ 2,369,261	28.50	\$ 2,266,075	28.50	\$ 2,802,418	29.50	2.1%
Attendance and Health Services											
Attendance Services	\$ 71,272	1.00	\$ 75,025	1.00	\$ 77,585	1.00	\$ 86,279	1.00	\$ 93,719	1.00	0.1%
Health Services	855,509	20.00	968,020	20.00	1,025,038	20.00	973,883	20.00	1,369,392	20.00	0.9%
Psychological Services	328,100	4.00	314,343	4.00	335,607	4.00	463,672	4.00	379,200	4.00	0.4%
Speech/Audiological Services	653,416	8.50	620,011	8.50	645,394	8.50	664,913	8.50	581,635	8.50	0.6%
Attendance and Health Services Sub-Total	\$ 1,908,297	33.50	\$ 1,977,399	33.50	\$ 2,083,624	33.50	\$ 2,188,747	33.50	\$ 2,423,946	33.50	2.0%
Pupil Transportation											
Management and Direction	\$ 409,503	5.00	\$ 433,617	5.00	\$ 452,410	5.00	\$ 413,903	5.00	\$ 460,339	5.00	0.4%
Vehicle Operation	2,607,695	97.00	2,646,450	97.00	2,802,505	97.00	3,715,989	97.00	3,753,271	97.00	3.4%
Monitoring Service	196,220	16.00	262,977	16.00	273,304	16.00	237,634	16.00	330,689	16.00	0.2%
Vehicle Maintenance Services	801,777	6.00	849,252	6.00	685,404	6.00	618,865	6.00	606,024	6.00	0.6%
School Bus Purchase	1,055,744	-	915,135	-	1,024,415	-	-	-	-	-	0.0%
Pupil Transportation Sub-Total	\$ 5,070,939	124.00	\$ 5,107,431	124.00	\$ 5,238,038	124.00	\$ 4,986,391	124.00	\$ 5,150,323	124.00	4.6%
Operations and Maintenance											
Management and Direction	\$ 591,708	6.00	\$ 650,182	6.00	\$ 642,384	6.00	\$ 653,348	6.00	\$ 535,789	6.00	0.6%
Building Services	8,459,068	102.50	8,544,563	102.50	8,375,879	102.50	9,292,138	103.50	9,424,678	103.50	8.5%
Grounds Services	257,603	7.00	253,975	7.00	239,478	7.00	293,391	7.00	247,707	7.00	0.3%
Equipment Services	1,167,024	25.00	1,273,383	25.00	1,294,290	25.00	964,972	25.00	1,280,799	25.00	0.9%
Vehicle Services	368,975	2.00	374,101	2.00	254,133	2.00	294,568	2.00	320,036	2.00	0.3%
Warehouse	280,349	5.00	328,531	5.00	341,452	5.00	353,269	5.00	350,617	5.00	0.3%
Technology - Operational Support	2,408,720	18.00	3,111,675	19.00	2,761,604	19.00	3,229,612	19.00	3,336,345	19.00	3.0%
Capital Outlay Replacement/Additions	1,574,643	-	1,869,119	-	1,017,795	-	204,400	-	204,400	-	0.2%
Operations and Maintenance Sub-Total	\$ 15,108,090	165.50	\$ 16,405,529	166.50	\$ 14,927,015	166.50	\$ 15,285,698	167.50	\$ 15,700,371	167.50	14.0%
Non-Instructional Operations											
Community Services	\$ 17,683	1.00	\$ 18,532	1.00	\$ 18,113	1.00	\$ 11,933	1.00	\$ 18,958	1.00	0.0%
Before and After School Program	290,979	-	322,837	-	377,534	-	307,601	-	301,076	-	0.3%
Non-Instructional Operations Sub-Total	\$ 308,662	1.00	\$ 341,369	1.00	\$ 395,647	1.00	\$ 319,534	1.00	\$ 320,034	1.00	0.3%
Other Uses of Funds											
Principal and Interest	\$ 408,660	n/a	\$ 408,660	n/a	\$ 408,660	n/a	\$ 408,660	n/a	\$ 408,660	n/a	0.4%
Transfer Out	-	n/a	-	n/a	450,000	n/a	-	n/a	-	n/a	0.0%
Other Uses of Funds Sub-Total	\$ 408,660		\$ 408,660		\$ 858,660		\$ 408,660		\$ 408,660		0.4%
TOTAL OPERATING EXPENDITURES	\$ 102,155,854	1,516.80	\$ 107,273,479	1,536.30	\$ 108,294,068	1,536.30	\$ 108,971,681	1,549.07	\$ 116,452,673	1,568.57	100.0%

OPERATING EXPENDITURES BY OBJECT

Another way of looking at all operating expenditures is to categorize expenditures by objects.

School Operating Fund - Expenditures by Object						
Description	FY 2015-16 Actual	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	Increase / (Decrease)
Personnel Services						
All salaries and wages	\$ 62,907,583	\$ 65,422,215	\$ 66,429,855	\$ 69,060,425	\$ 72,389,282	\$ 3,328,857
Employee Benefits						
FICA	4,659,479	4,833,634	4,870,494	5,289,230	5,658,475	369,245
VRS	7,827,964	8,564,907	9,397,219	9,995,057	11,509,744	1,514,687
Insurance	9,345,695	9,909,796	9,971,415	9,623,426	11,433,582	1,810,156
Other Benefits	1,078,928	1,234,336	1,376,317	2,032,484	2,411,685	379,201
Total Personnel & Benefits	\$ 85,819,649	\$ 89,964,888	\$ 92,045,300	\$ 96,000,622	\$ 103,402,768	\$ 7,402,146
Operating						
Utilities	\$ 2,545,100	\$ 2,686,023	\$ 2,764,995	\$ 2,987,418	\$ 3,037,418	\$ 50,000
Postal Services	49,343	46,266	41,780	55,000	55,000	-
Telecommunications	544,050	618,049	667,579	640,748	640,748	-
Insurance	300,644	284,593	302,723	288,462	317,308	28,846
Vehicle Fuels	425,985	500,680	584,600	826,208	826,208	-
Textbooks	783,535	547,351	845,793	712,827	712,827	-
Instructional Supplies	1,233,879	1,119,208	1,157,288	1,122,250	1,122,250	-
Equipment	436,332	501,397	555,320	504,222	504,222	-
Purchased Services	1,271,459	1,290,963	1,272,201	1,323,874	1,323,874	-
Maintenance Contracts	1,146,754	1,314,667	1,162,630	587,004	587,004	-
Tuition	78,643	82,613	10,663	76,194	76,194	-
Travel	251,654	265,045	230,166	187,659	187,659	-
Miscellaneous	111,685	130,427	77,622	93,196	93,196	-
Custodial Supplies	173,665	172,187	171,192	140,857	140,857	-
Office and Other Supplies	229,506	238,266	260,429	220,681	220,681	-
Building Maintenance Supplies	452,903	507,590	435,609	394,646	394,646	-
Vehicle Maintenance Supplies	355,549	349,499	248,047	182,057	182,057	-
Furniture Replacement	61,860	148,698	104,552	17,469	17,469	-
Technology Software	46,734	128,008	52,931	290,986	290,986	-
Technology Equipment	1,124,883	2,417,644	1,603,403	1,706,241	1,706,241	-
Vehicle Replacement	180,687	213,029	52,117	-	-	-
Total Operating	\$ 11,804,850	\$ 13,562,203	\$ 12,601,640	\$ 12,357,999	\$ 12,436,845	\$ 78,846
Capital						
Technology Equipment	\$ 1,492,308	\$ 553,474	\$ 746,258	\$ -	\$ -	\$ -
School Bus Replacement	1,055,744	915,135	1,024,415	-	-	-
Capital Repairs and Replacements	1,574,643	1,869,119	1,017,795	204,400	204,400	-
Total Capital	\$ 4,122,695	\$ 3,337,728	\$ 2,788,468	\$ 204,400	\$ 204,400	\$ -
Other Uses of Funds						
Principal & Interest Payments	\$ 408,660	\$ 408,660	\$ 408,660	\$ 408,660	\$ 408,660	\$ -
Transfer Out	-	-	450,000	-	-	-
Total Other Uses of Funds	\$ 408,660	\$ 408,660	\$ 858,660	\$ 408,660	\$ 408,660	\$ -
Grand Total	\$ 102,155,854	\$ 107,273,479	\$ 108,294,068	\$ 108,971,681	\$ 116,452,673	\$ 7,480,992

SCHOOL OPERATING FUND FINANCIAL FORECAST

Projections for fiscal year 2021 through 2023 for the School Operating Fund are based on the following assumptions.

Revenue Forecast Assumptions

- State revenue includes three major forms of funding: basic aid to support Standards of Quality, categorical/incentive aid for special programs, and sales tax. Forecast assumptions include the state continuing to provide support based on average daily membership. State revenue is assumed to grow about 2 percent each year, while maintaining about 51 percent of the operating fund revenues.
- Federal revenue is received for various specific grants and must be expended for the specific purpose of improving basic programs in reading and math, teacher quality, educating at-risk students, and special education. Revenues are forecasted to decrease at a rate of less than 0.1 percent, while remaining less than one percent of the operating fund revenues.
- County transfer funding is provided from real and personal property taxes collected by the county. Revenues are forecasted to increase at a rate of approximately 3 percent while remaining about 45 percent of the operating fund revenues.

Expenditure Forecast Assumptions

- Compensation increase for each forecasted year is a 2.0 percent division average to move employees a step on existing pay scales.
- Health insurance premiums will increase by five percent each year, and the VRS employer contribution rate will increase by two percentage points beginning in FY 2020 due to the state's biennial budget.
- All services, materials, and supplies are forecasted to increase approximately 2 percent for inflation.

School Operating Fund Revenue and Expenditure Forecast					
Description	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	FY 2020-21 Forecast*	FY 2021-22 Forecast*	FY 2022-23 Forecast*
All Funds					
Revenue					
State Revenue	\$ 55,704,385	\$ 59,293,268	\$ 60,434,260	\$ 61,597,208	\$ 62,782,535
Federal Revenue	4,349,694	4,349,694	4,349,054	4,348,414	4,347,774
County Revenue - Operations	48,207,664	52,077,273	53,629,442	55,227,874	56,873,947
Other Revenue - Local	709,938	732,438	730,140	727,850	725,567
Total Funds Available	\$ 108,971,681	\$ 116,452,673	\$ 119,142,896	\$ 121,901,346	\$ 124,729,823
Expenditures					
Instruction	\$ 83,516,576	\$ 89,646,921	\$ 91,727,334	\$ 93,860,509	\$ 96,047,837
Admin, Attend, & Health	4,454,822	5,226,364	5,347,100	5,470,898	5,597,839
Transportation	4,986,391	5,150,323	5,269,303	5,391,300	5,516,394
Operations & Maintenance	15,285,698	15,700,371	16,063,072	16,434,971	16,816,312
Non-Instructional	319,534	320,034	327,427	335,008	342,781
Debt Service	408,660	408,660	408,660	408,660	408,660
Total Expenditures	\$ 108,971,681	\$ 116,452,673	\$ 119,142,896	\$ 121,901,346	\$ 124,729,823
Projected Fund Balance	\$ -	\$ -	\$ -	\$ -	\$ -

*Standard methodologies were used to project FY 21 through FY 23.
Economic conditions could cause significant variances from the projections.

School Operating Fund Expenditures - Forecast by Object

Description	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	FY 2020-21 Forecast*	FY 2021-22 Forecast*	FY 2022-23 Forecast*
Personnel Services					
All salaries and wages	\$ 69,060,425	\$ 72,389,282	\$ 74,073,523	\$ 75,800,453	\$ 77,571,203
Employee Benefits					
FICA	5,289,230	5,658,475	5,789,483	5,923,816	6,061,562
VRS	9,995,057	11,509,744	11,776,223	12,049,467	12,329,653
Insurance	9,623,426	11,433,582	11,698,297	11,969,733	12,248,064
Other Benefits	2,032,484	2,411,685	2,467,521	2,524,775	2,583,483
Total Personnel & Benefits	\$ 96,000,622	\$ 103,402,768	\$ 105,805,047	\$ 108,268,244	\$ 110,793,965
Operating					
Utilities	\$ 2,987,418	\$ 3,037,418	\$ 3,107,742	\$ 3,179,851	\$ 3,253,792
Postal Services	55,000	55,000	56,273	57,579	58,918
Telecommunications	640,748	640,748	655,583	670,794	686,392
Insurance	288,462	317,308	324,654	332,187	339,911
Vehicle Fuels	826,208	826,208	845,337	864,951	885,064
Textbooks	712,827	712,827	729,331	746,254	763,607
Instructional Supplies	1,122,250	1,122,250	1,148,233	1,174,875	1,202,194
Equipment	504,222	504,222	515,896	527,866	540,140
Purchased Services	1,323,874	1,323,874	1,354,525	1,385,954	1,418,182
Maintenance Contracts	587,004	587,004	600,595	614,531	628,821
Tuition	76,194	76,194	77,958	79,767	81,622
Travel	187,659	187,659	192,004	196,459	201,027
Miscellaneous	93,196	93,196	95,354	97,566	99,835
Custodial Supplies	140,857	140,857	144,118	147,462	150,891
Office and Other Supplies	220,681	220,681	225,790	231,029	236,401
Building Maintenance Supplies	394,646	394,646	403,783	413,152	422,759
Vehicle Maintenance Supplies	182,057	182,057	186,272	190,594	195,026
Furniture Replacement	17,469	17,469	17,873	18,288	18,713
Technology Software	290,986	290,986	297,723	304,631	311,715
Technology Equipment	1,706,241	1,706,241	1,745,745	1,786,252	1,827,788
Total Operating	\$ 12,357,999	\$ 12,436,845	\$ 12,724,789	\$ 13,020,042	\$ 13,322,798
Capital					
Capital Repairs and Replacements	\$ 204,400	\$ 204,400	\$ 204,400	\$ 204,400	\$ 204,400
Total Capital	\$ 204,400	\$ 204,400	\$ 204,400	\$ 204,400	\$ 204,400
Other Uses of Funds					
Principal & Interest Payments	\$ 408,660	\$ 408,660	\$ 408,660	\$ 408,660	\$ 408,660
Total Other Uses of Funds	\$ 408,660	\$ 408,660	\$ 408,660	\$ 408,660	\$ 408,660
Grand Total	\$ 108,971,681	\$ 116,452,673	\$ 119,142,896	\$ 121,901,346	\$ 124,729,823

SCHOOL NUTRITION FUND (SPECIAL REVENUE FUND)

The School Nutrition Services Fund is a governmental special revenue fund. The School Nutrition Services Program serves about 1.6 million meals annually including breakfasts, lunches, and à la carte items. Montgomery County Public Schools is a participant in the National School Lunch Program which provides federal subsidy funding for eligible students with certain financial needs. The School Nutrition Services Fund follows the modified accrual basis of accounting.

Menus for all programs are planned and implemented according to U.S. Department of Agriculture (USDA) requirements and Dietary Guidelines for Americans. This results in the preparation and serving of meals that contain reduced fat, sodium, and sugar. Nutrient analysis of menus and ingredient lists for all foods purchased are available to assist parents and students with special needs and cultural restrictions.

The School Nutrition Services Program realizes efficiencies through online ordering and warehousing USDA commodities. The federal Healthy, Hunger Free Act (Child Nutrition Act) was reauthorized in 2010. Under this new act more fresh fruits and vegetables and whole grain foods are served.

SCHOOL NUTRITION FUND REVENUE

The two major sources of revenue for the School Nutrition Services Fund are food sales to students and staff, and federal aid. Food sales are projected to be \$2,206,710 or about one-half of the revenue for FY 2019. Federal aid is based on cash reimbursements and USDA commodities. Cash reimbursements are based on the number of meals served to students. Federal revenues are projected to be \$2,326,518 (or one half of the revenue) for free, reduced and full-priced meal reimbursements. Lunch sales to students and federal reimbursements estimates are based on the assumption that 48 percent of student enrollment will participate in the food service program and almost half will be eligible for free and/or reduced-price lunch. State revenue for the food service program is provided by categorical and lottery-funded programs. State revenues are received to meet maintenance of effort and match requirements for federal funds received for lunch and breakfast programs. For FY 2020, the rate of reimbursement is determined by the number of reimbursable lunches served during the previous year. Projected state revenues for FY 2020 are \$51,478 or 1.12 percent of food service revenues.

SCHOOL NUTRITION SERVICES EXPENDITURES BY OBJECT

Salaries and Wages – \$1.90 Million–For FY 2020, regular, part-time, overtime, and substitute salaries and wages accounts total \$1,896,396 or 41 percent. 100.5 full-time equivalent (FTE) employees are expensed to the School Nutrition Services Fund.

Employee Benefits – \$0.6 Million–Benefits for school nutrition employees total \$568,578 or 12.40 percent of the School Nutrition Services Fund expenditure budget.

Food and Supplies – \$1.8 Million–Food and supplies costs are projected to be \$1,823,173 or 39.77 percent of the FY 2020 school nutrition services expenditure budget.

All Other Expenditures – \$0.3 Million–All other expenditures including purchased services, travel, and capital equipment equate to \$296,559 or 6.47 percent of the FY 2019 food service expenditure budget.

Analysis of the Fund

In FY 2019-20 the School Nutrition program services were contracted with a third party. The contract with The Nutrition Group (TNG) is an annual contract and must be renewed every year. These services were contracted to help mitigate the downward trend in fund balance for the School Nutrition Services Fund. This contract starts on July 1, 2019. Due to the pending contract during the budget process, the School Nutrition budget remained the same, as the projected budgeted amounts were not known. As part of the contract with TNG, MCPS will no longer higher School Nutrition employees, through attrition, employees will transition to TNG.

School Nutrition Fund - Revenue and Expenditures						
Description	FY 2015-16 Actual	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	Increase / (Decrease)
School Nutrition Fund						
Revenue						
Interest	\$ 3,757	\$ 3,046	\$ 2,565	\$ -	\$ -	\$ -
Breakfast & Lunch Receipts	1,719,550	1,804,162	1,710,839	2,206,710	2,206,710	-
State Revenue	53,352	57,587	64,513	51,478	51,478	-
Federal Revenue	1,844,170	2,027,247	2,052,494	2,326,518	2,326,518	-
Total Revenue	\$ 3,620,829	\$ 3,892,042	\$ 3,830,411	\$ 4,584,706	\$ 4,584,706	\$ -
Personnel Services						
All salaries and wages	\$ 1,648,996	\$ 1,678,942	\$ 1,770,910	\$ 1,896,396	\$ 1,896,396	\$ -
Employee Benefits						
FICA	122,153	123,374	129,665	129,653	129,653	-
VRS	60,524	73,156	116,848	120,432	120,432	-
Insurance	308,384	331,562	292,785	310,976	310,976	-
Other Benefits	7,399	8,513	9,551	7,517	7,517	-
Total Personnel & Benefits	\$ 2,147,456	\$ 2,215,547	\$ 2,319,759	\$ 2,464,974	\$ 2,464,974	\$ -
Non-Personnel Expenditures						
Equipment	\$ 14,716	\$ 2,548	\$ 5,013	\$ 893	\$ 893	\$ -
Purchased Services	105,532	75,017	95,385	86,760	86,760	-
Travel	2,595	3,846	6,629	4,182	4,182	-
Miscellaneous	47,159	42,146	7,159	45,000	45,000	-
Office and Other Supplies	149,565	286,085	248,692	159,724	159,724	-
Food & Food Supplies	1,640,178	1,523,173	1,375,747	1,823,173	1,823,173	-
Total Non-Personnel Expenditures	\$ 1,959,745	\$ 1,932,815	\$ 1,738,625	\$ 2,119,732	\$ 2,119,732	\$ -
Total Expenditures	\$ 4,107,201	\$ 4,148,362	\$ 4,058,384	\$ 4,584,706	\$ 4,584,706	\$ -
Excess (deficiency) of Revenues over (under) Expenditures	\$ (486,372)	\$ (256,320)	\$ (227,973)	\$ -	\$ -	
Beginning Fund Balance	1,297,312	810,940	554,620	-	-	
Ending Fund Balance	\$ 810,940	\$ 554,620	\$ 326,647	\$ -	\$ -	

SCHOOL NUTRITION FUND FINANCIAL FORECAST

Revenue and expense projections for the School Nutrition Services Fund for FY 2021 through FY 2023 are provided based on the following assumptions.

Revenue and Expenditure Forecast Assumptions

- Breakfast and lunch sales will continue to support the program with a \$0.05 increase each year to full-priced lunches.
- Federal revenue and food commodities will continue to support the program. Fifty percent of school nutrition participants are projected to be eligible for free or reduced priced meals.
- Management will continue to improve efficiency and productivity; therefore, labor and food costs will be controlled to prevent a financial loss in the fund.

Fund Balance Assumptions

- The contract with a third party is reflected in the forecasted expenditures, as the purchased services increase and salaries, benefits, and food purchases decrease.
- A balanced budget is a budget with total expenditures not exceeding total revenues and all monies available in the fund balance within an individual fund. This definition is applied over the long-term, not just during the current period. As required by law, the forecasted budget below is presented as balanced.

School Nutrition Fund Revenue and Expenditure Financial Forecast

Description	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	FY 2020-21 Forecast*	FY 2021-22 Forecast*	FY 2021-22 Forecast*
All Funds					
Revenue					
Local Revenue	\$ 2,206,710	\$ 2,206,710	\$ 2,295,861	\$ 2,341,778	\$ 2,388,614
State Revenue	51,478	51,478	53,558	54,629	55,722
Federal Revenue	2,326,518	2,326,518	2,373,281	2,397,014	2,420,984
Total Funds Available	\$ 4,584,706	\$ 4,584,706	\$ 4,722,700	\$ 4,793,421	\$ 4,865,320
Expenditures					
Salaries and Wages	\$ 1,896,396	\$ 1,896,396	\$ 1,482,318	\$ 1,256,209	\$ 1,064,589
Employee Benefits	568,578	568,578	458,666	382,724	319,356
Purchased Services	86,760	86,760	2,727,551	3,099,512	3,425,574
Other Charges	49,182	49,182	13,074	13,270	13,469
Food and Supplies	1,982,897	1,982,897	40,198	40,800	41,412
Capital Outlay	893	893	893	906	920
Total Expenditures	\$ 4,584,706	\$ 4,584,706	\$ 4,722,700	\$ 4,793,421	\$ 4,865,320
Projected Fund Balance	\$ -	\$ -	\$ -	\$ -	\$ -

DEBT SERVICE

State law prohibits school divisions from entering into debt that extends beyond the current fiscal year without approval by the local governing body. The governing body in Montgomery County is the Board of Supervisors. If the Board of Supervisors approves a debt issue it is listed in the name of the County of Montgomery, not the school division. The Board of Supervisors also maintains the budget and administers all payments related to the debt service fund. The school division is currently transferring funds for the purposes of debt payments, principal and interest, to the Montgomery County Board of Supervisors. This payment is budgeted and paid from the School Operating Fund and not accounted for in a separate debt service fund, but as a line for debt service in the operating budget. The amortization schedule for the school transfer portion of this general obligation bond is shown below. For additional information on debt services, see the debt capacity section of the informational tab.

Fiscal Year	Payment Due Date	Amount Due
2019	6/15/2019	408,660
2020	6/15/2020	408,660
2021	6/15/2021	408,660
2022	6/15/2022	408,660
2023	6/15/2023	408,660
2024	6/15/2024	408,660
2025	6/15/2025	408,660
2026	6/15/2026	408,660
2027	6/15/2027	408,660

CAPITAL PROJECTS

Capital Improvement Program

In addition to the operating budget for the school division, the School Board maintains a Capital Improvement Program which reflects school capital. The plan is included in the Informational Section and includes two sections: Capital Improvement Plan and Capital Maintenance Projects. The School Board affirmed the Capital Improvement Plan on April 2, 2019.

The Capital Improvement Plan (CIP) generally includes projects expected to individually cost in excess of \$250,000 each and have a useful life of five or more years, unless funded by a bond issue, in which case the useful life must equal or exceed the length of the bond. In order to fund the CIP, the County Board of Supervisors has earmarked 2 cents of the real estate tax rate for future school capital needs. These funds are held in a school capital fund, separate from the School Operating Fund, by the Board of Supervisors for future school capital needs.

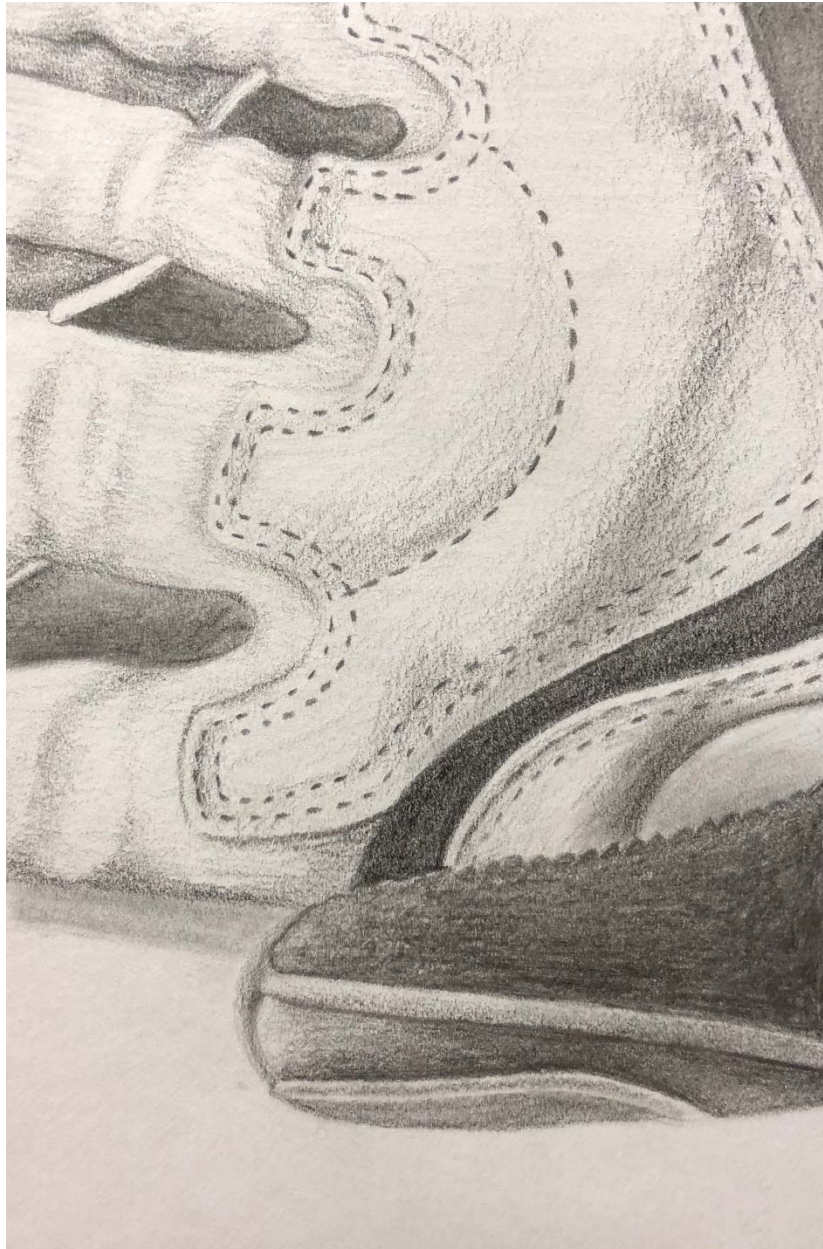
Capital Projects Fund - Revenue and Expenditures							
Description	FY 2015-16 Actual	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Approved Budget	FY 2019-20 Approved Budget	Increase / (Decrease)	
Revenue							
Interest	\$ 1,253	\$ 3,800	\$ 21,187	\$ -	\$ -	\$ -	
Recovered Costs	-	-	3,750	-	-	-	
Total Revenue	\$ 1,253	\$ 3,800	\$ 24,937	\$ -	\$ -	\$ -	
Capital Outlay							
Auburn High School	\$ 73,048	\$ -	\$ -	\$ -	\$ -	\$ -	
Auburn Middle School	333,203	-	7,500	-	-	-	
Blacksburg High School	6,783	-	-	-	-	-	
Christiansburg High School	-	-	745,690	-	-	-	
Falling Branch Elementary School	-	476,087	7,792,488	-	-	-	
Other Capital Projects	1,451	-	-	1,550,000	2,111,523	26,000	
Total Capital Outlay	\$ 414,485	\$ 476,087	\$ 8,545,678	\$ 1,550,000	\$ 2,111,523	\$ 26,000	
Total Expenditures	\$ 414,485	\$ 476,087	\$ 8,545,678	\$ 1,550,000	\$ 2,111,523	\$ 26,000	
Other Uses of Funds							
Transfer In / (Out)	\$ 1,941,011	\$ 2,277,481	\$ 2,720,927	\$ 1,550,000	\$ 2,111,523	\$ 26,000	
Total Other Uses of Funds	\$ 1,941,011	\$ 2,277,481	\$ 2,720,927	\$ 1,550,000	\$ 2,111,523	\$ 26,000	
Excess (deficiency) of Revenues							
over (under) Expenditures	\$ 1,527,779	\$ 1,805,194	\$ (5,799,814)	\$ -	\$ -	-	
Beginning Fund Balance	10,288,502	11,816,281	13,621,475	-	-	-	
Ending Fund Balance	\$ 11,816,281	\$ 13,621,475	\$ 7,821,661	\$ -	\$ -	-	

The Capital Maintenance Projects (CMP) is the vehicle in which county school assets are programmed to receive regular maintenance and repair. Ongoing preventive maintenance of all school facilities will help ensure the safety and value of these assets while avoiding potentially large costs resulting from lack of proper maintenance.

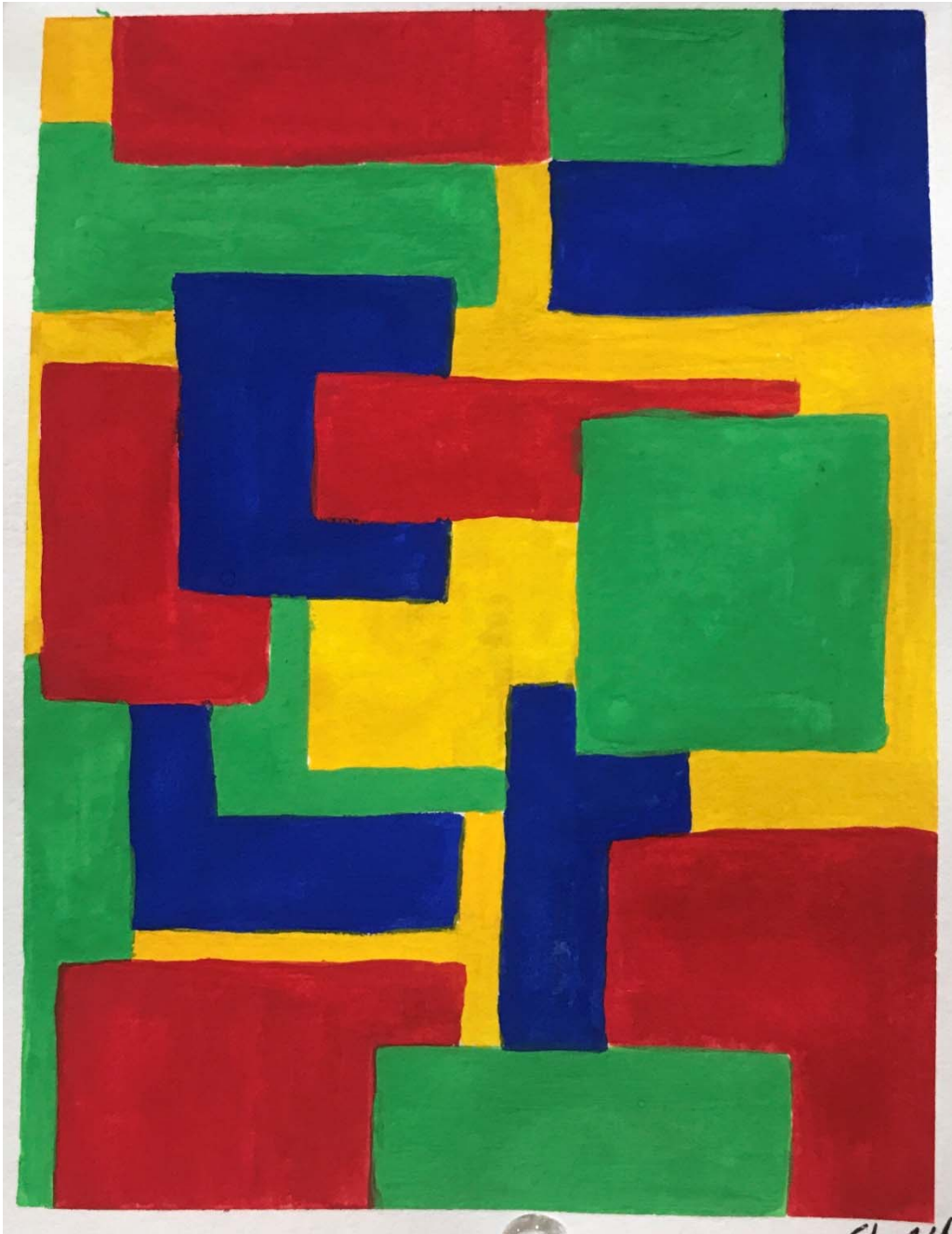
Current major capital projects include school renovations, additions, upgrades, and improvements. Christiansburg High School is receiving improvements and upgrades to the athletic facilities. This project is

being done in three phases. Another major capital project is an addition at Falling Branch Elementary School to increase the capacity to 740 students. This addition will alleviate over crowding and remove trailers from this site. In addition, a new Christiansburg Strand Elementary School is being discussed. Once this school is built, the division will redistrict the Christiansburg Strand, which includes Falling Branch Elementary, Christiansburg Elementary, Belview Elementary, and Christiansburg Primary Schools.

The summary above provides detail of the school capital funds held by the Board of Supervisors for major school capital projects.



INFORMATIONAL SECTION



INFORMATIONAL SECTION

This part of the school division's annual budget presents detailed information on past and future budgets, as well as factors that influence the proposed budget. The schedules contained herein put the proposed budget into context and explain past budget decisions. It also helps reveal the impact of past and current decisions on future budgets and budget results should current trends continue beyond the budget year. All information included in this section is for the General Fund (School Operating Fund) only, unless noted otherwise.

Financial Trends

These schedules contain trend information to help the reader understand how the school division's financial performance and well-being have changed over time.

Enrollment Trends

The single greatest determinant of resource needs for any school is the size of its student enrollment. Spending on personnel services, materials and supplies, and capital infrastructure is often derived directly or indirectly from populations.

Personnel Resources

A significant portion of the school budget is allocated to personnel costs. A good indicator of these costs is personnel resource allocations or staffing levels. Staffing levels can also be an indicator of the school division's commitment to specific programs.

Debt Capacity

These schedules present information to help the reader assess the affordability of the County's current levels of outstanding debt and the County's ability to issue additional debt in the future for school division's capital improvements.

Property Tax Information

This section includes a variety of information and schedules that are included to help provide the reader with additional information on tax assessments and levies, which is how the School Division receives approximately 45% of their revenue

Performance Measures

Performance measurement is a process for determining how well the school division has accomplished its mission through the delivery of programs, services, or processes. Performance measurement systems provide accountability to the citizenry by identifying results and evaluating past resource allocation decisions. Furthermore, performance measurement facilitates future decision-making regarding resource allocation and service delivery options.

Other Useful Information

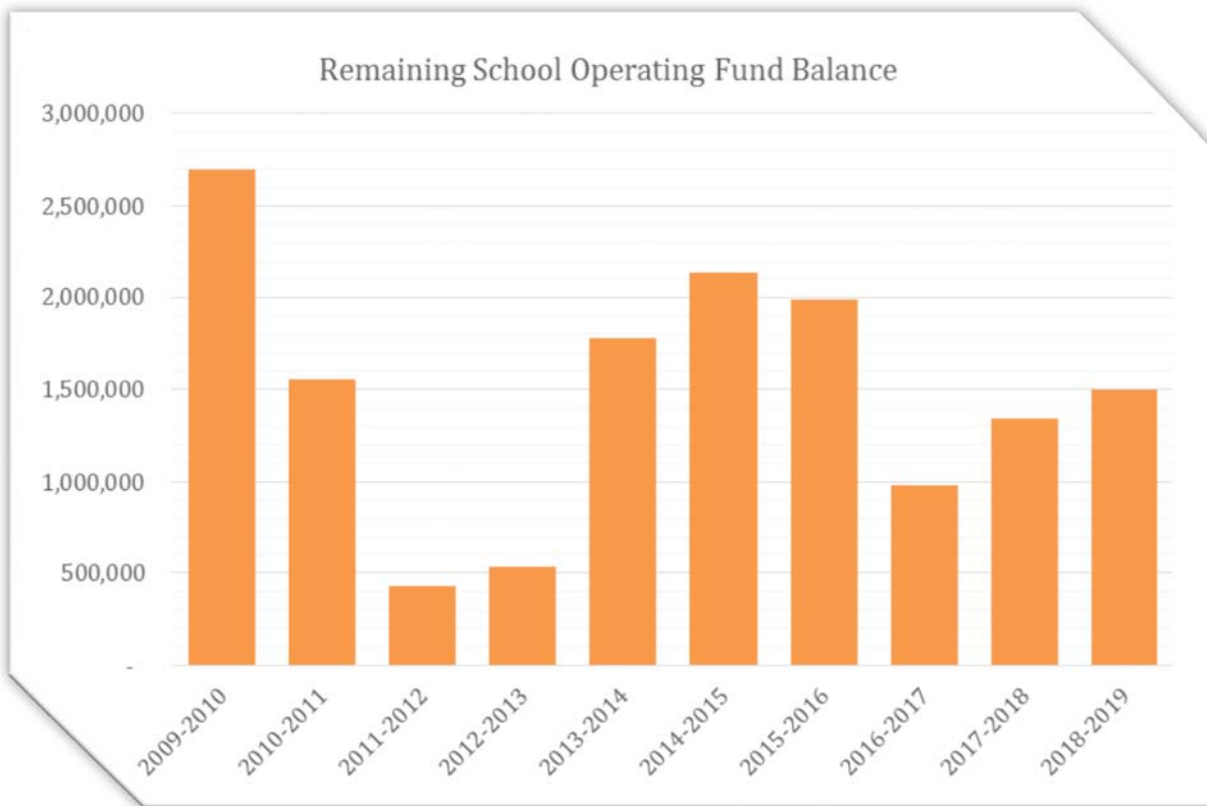
This section includes a variety of information and schedules that are not included in one of the other sections but prove useful to a stakeholder when reviewing the annual budget.

FINANCIAL TRENDS

FUND BALANCE

Fiscal Year	School Operating Fund Original Budget	Remaining School Operating Fund Balance	Remaining School Operating Fund Balance as a % of the Original Budget
2018-2019	\$ 116,452,673	\$ 1,497,121	1.29%
2017-2018	106,597,717	1,344,285	1.26%
2016-2017	104,535,805	981,577	0.94%
2015-2016	100,505,755	1,985,423	1.98%
2014-2015	97,048,320	2,130,677	2.20%
2013-2014	94,688,186	1,779,337	1.88%
2012-2013	91,969,180	531,779	0.58%
2011-2012	91,280,803	431,056	0.47%
2010-2011	88,616,820	1,555,637	1.76%
2009-2010	96,424,724	2,696,152	2.80%

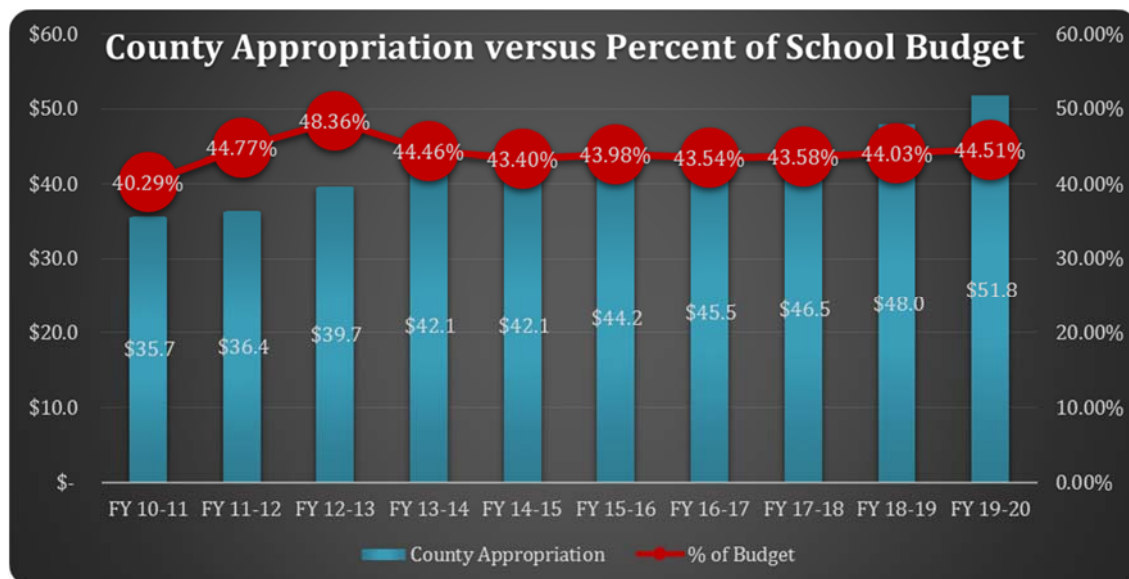
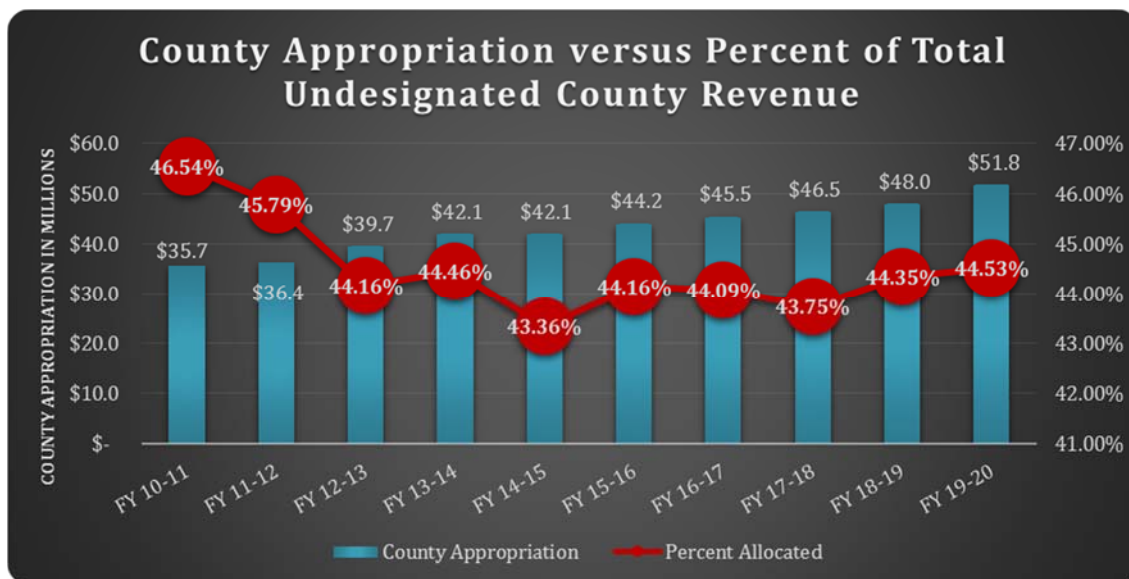
Source: Department of Finance



LOCAL APPROPRIATION

Fiscal Year	County Appropriation	Dollar Change	% Change	Total School Operating Budget	% of Budget	Undesignated County Revenue (in millions)	County Appropriation as a % of Undesignated Revenue
FY 19-20	\$ 51,827,273	\$ 3,844,609	8.01%	\$116,452,673	44.51%	\$ 116.4	44.53%
FY 18-19	47,982,664	1,500,000	3.23%	108,971,681	44.03%	108.2	44.35%
FY 17-18	46,482,664	960,000	2.11%	106,597,717	43.61%	106.2	43.75%
FY 16-17	45,522,664	1,310,831	2.96%	104,535,805	43.55%	103.2	44.09%
FY 15-16	44,211,833	2,131,454	5.07%	100,505,755	43.99%	100.1	44.16%
FY 14-15	42,080,379	-	0.00%	97,048,320	43.36%	97.1	43.36%
FY 13-14	42,080,379	2,337,990	5.88%	94,688,186	44.44%	94.7	44.46%
FY 12-13	39,742,389	3,328,198	9.14%	91,969,180	43.21%	89.9	44.16%
FY 11-12	36,414,191	700,000	1.96%	91,280,803	39.89%	79.5	45.79%
FY 10-11	35,714,191	610,211	1.74%	88,616,820	40.30%	76.7	46.54%
FY 09-10	35,103,980	(227,535)	-0.64%	96,424,724	36.41%	75.3	46.61%

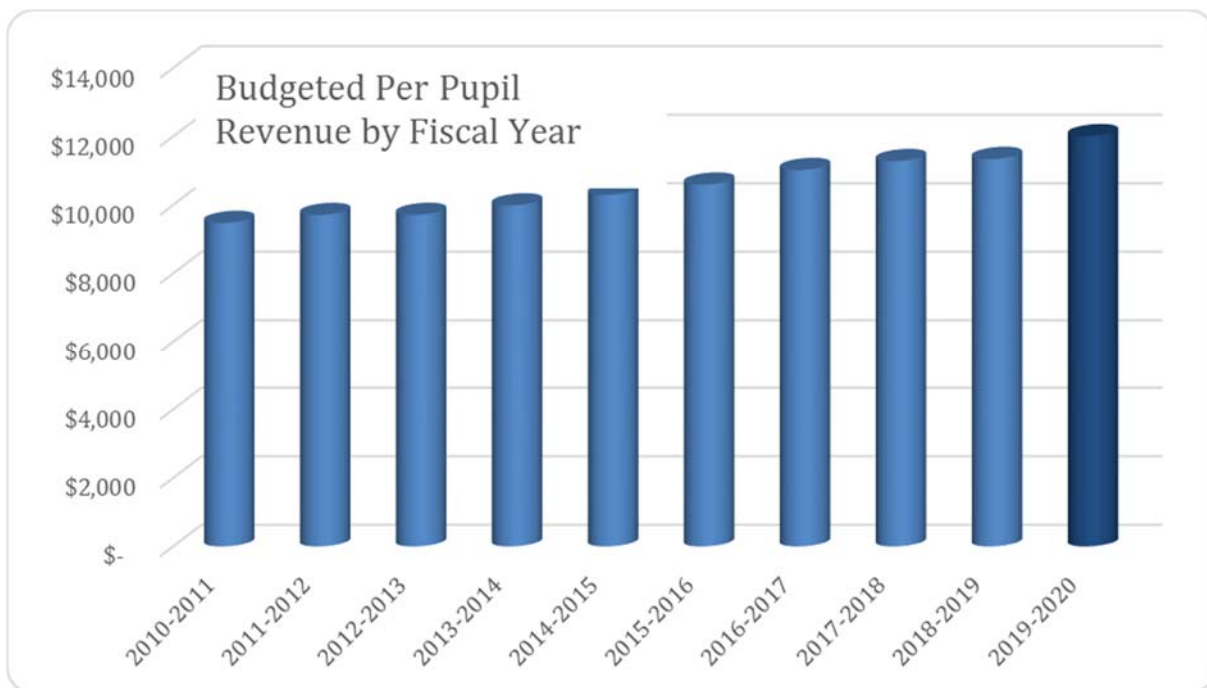
Source: Undesignated County Revenue from Montgomery County Budget Book.



BUDGETED REVENUES PER PUPIL

Fiscal Year	ADM	County Appropriation	State Aid	Sales Tax	Federal Aid	Other	Total
2019-2020	9,700	\$ 5,343	\$ 4,857	\$ 1,255	\$ 448	\$ 101	\$ 12,005
2018-2019	9,608	4,994	4,567	1,231	453	97	11,342
2017-2018	9,450	4,919	4,558	1,222	483	99	11,280
2016-2017	9,487	4,798	4,411	1,213	489	108	11,019
2015-2016	9,488	4,660	4,248	1,125	445	115	10,593
2014-2015	9,427	4,464	4,244	1,087	448	52	10,295
2013-2014	9,484	4,437	4,024	1,021	429	73	9,984
2012-2013	9,474	4,195	3,906	1,071	463	73	9,708
2011-2012	9,406	3,871	4,027	1,124	590	92	9,705
2010-2011	9,355	3,818	4,043	1,049	440	122	9,473

Source: Department of Finance

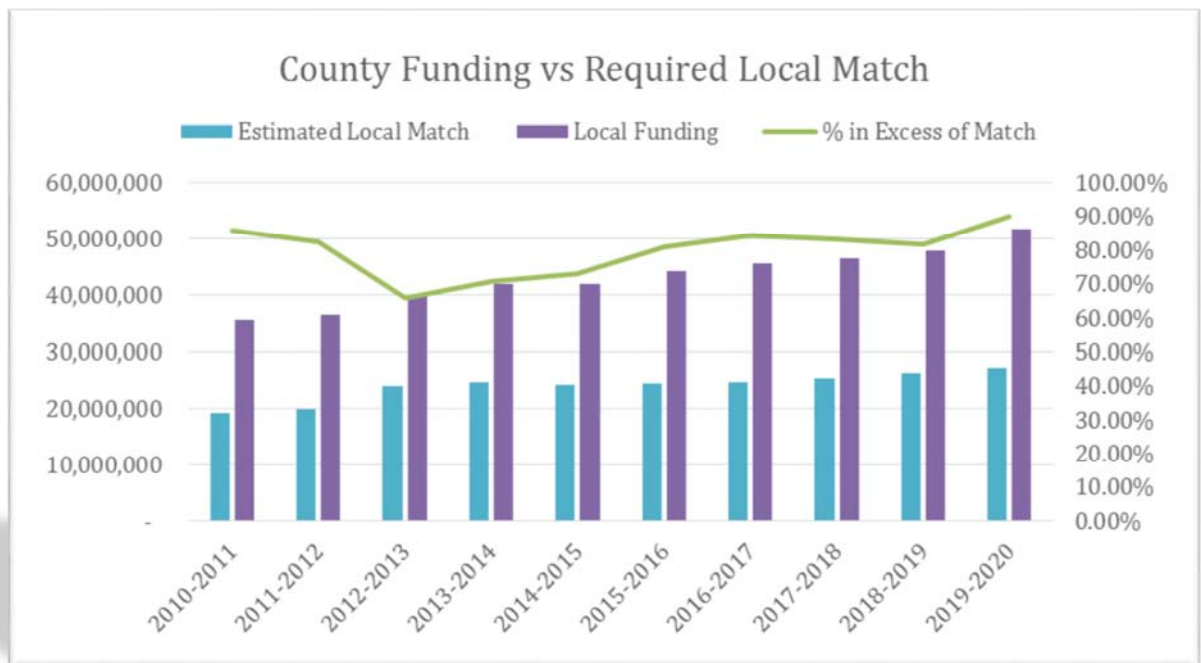


REQUIRED LOCAL MATCH

Fiscal Year	School Operating Budget	Estimated Local Match	Local Funding	% in Excess of Match
2019-2020	\$116,452,673	\$ 27,266,465	\$ 51,827,273	90.08%
2018-2019	108,971,681	26,392,007	47,982,664	81.81%
2017-2018	106,597,717	25,363,404	46,482,664	83.27%
2016-2017	104,535,805	24,706,791	45,522,664	84.25%
2015-2016	100,505,755	24,454,572	44,211,833	80.79%
2014-2015	97,048,320	24,311,472	42,080,379	73.09%
2013-2014	94,688,186	24,634,176	42,080,379	70.82%
2012-2013	91,969,180	23,975,168	39,742,389	65.76%
2011-2012	91,280,803	19,945,475	36,414,191	82.57%
2010-2011	88,616,820	19,220,117	35,714,191	85.82%

The School Division is required to satisfy required local effort to receive state funding for education. The above amounts represent the estimated required local match included in the General Assembly adopted budgets for the past nine years. This table is compiled using available data.

Source: Department of Finance



ENROLLMENT TRENDS

STUDENT ENROLLMENT PROJECTION METHODOLOGY

Average Daily Membership (ADM)

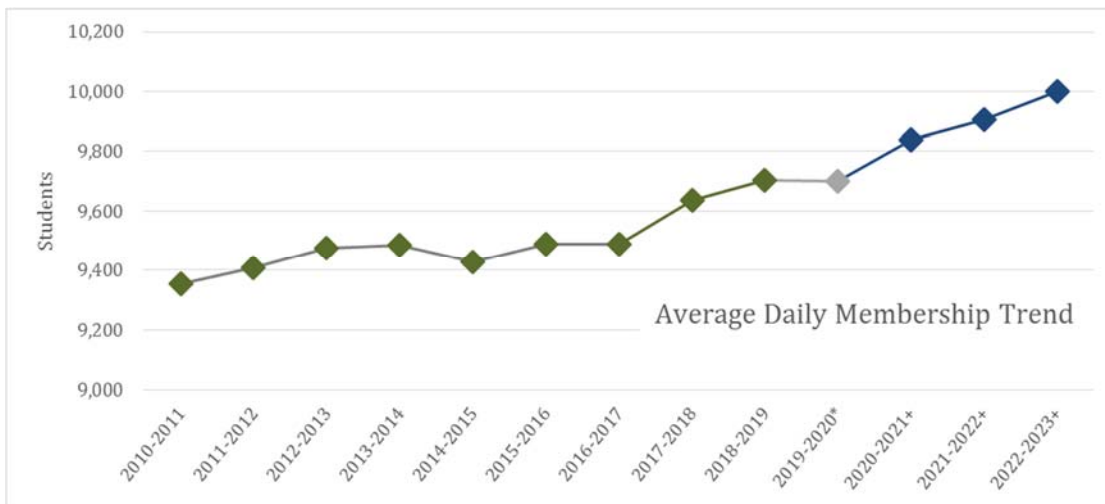
Average daily membership is determined by dividing the total aggregate daily membership by the number of days school was in session from the first day of the school year through the last school day in March (i.e. March 31st). In essence, ADM is more than just how many students are enrolled on March 31st; it is a function of how many students are enrolled and how long they've been enrolled.

The adjusted March 31st ADM is reported to the Virginia Department of Education (VDOE) who determines the amount of state funding distributed to school divisions through the application of the Composite Index.

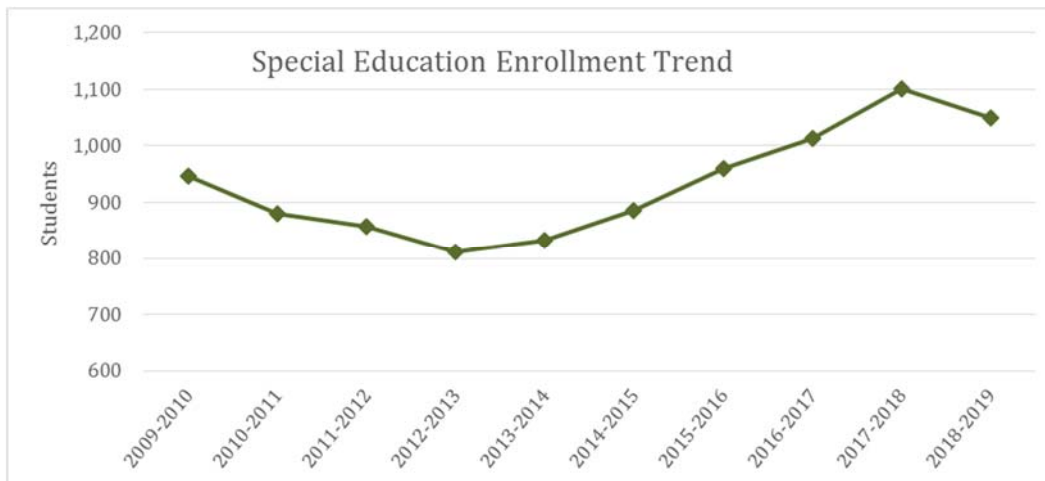
The annual ADM projections are critical to the budgeting process as overestimating the number of students could result in overestimating revenues causing a budget shortfall. On the other hand, underestimating the ADM will result in underestimated state revenues causing an unexpected fund balance at year-end. Neither outcome is desirable due to the fiscal impact and the planning of expenditures to meet instructional and operational goals. Researching trends in population growth, student attrition and other pertinent information is useful in developing accurate ADM estimates.

The school division obtained a third-party enrollment forecast which projects a moderate increase in enrollment over the next three years. Actual enrollment for SY 2019-20 at September 30 and historical trend, result in a slight upward trend in enrollment assumption for budgeting purposes after SY 2020-21. The September enrollment, while higher than projected for the current school year, this enrollment is projected to increase over the next four forecasted budgets.

STUDENT ENROLLMENT TRENDS



Note: 2019-2020 reflects budgeted ADM, 2020-2021 through 2022-2023 are forecasted.



Note: Special Education enrollment is as of December 1st of each year.



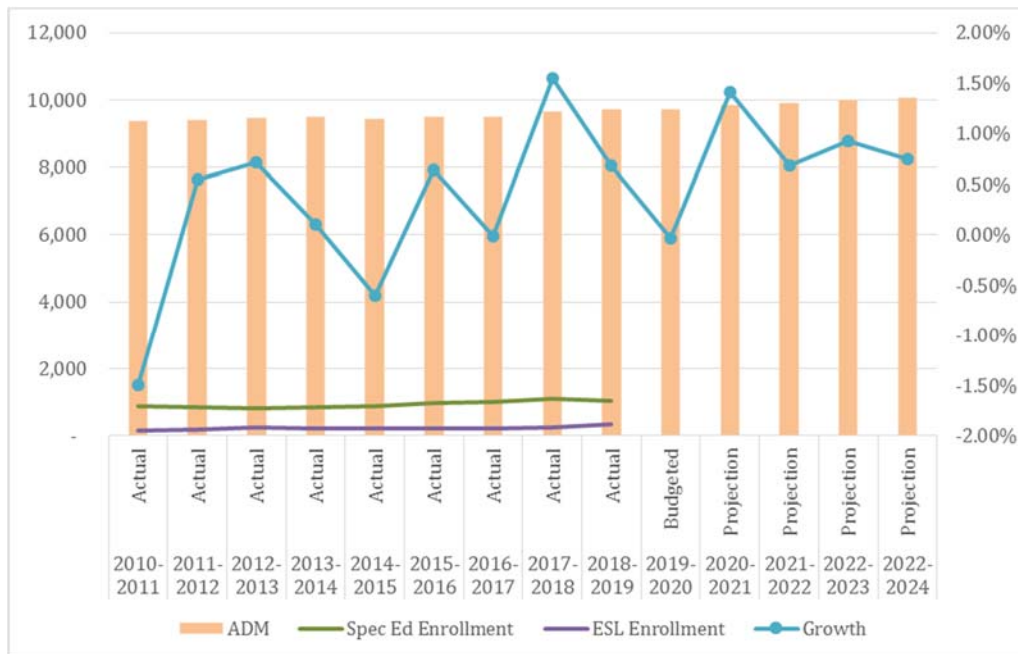
Note: Fall Verification Report.

STUDENT ENROLLMENT

Fiscal Year	Method	September Enrollment ¹	Average Daily Membership ²	Annual Growth	Special	ESL
					Education Enrollment ³	Enrollment ⁴
2010-2011	Actual	9,473	9,355	-1.49%	880	148
2011-2012	Actual	9,444	9,406	0.55%	858	188
2012-2013	Actual	9,551	9,474	0.71%	812	232
2013-2014	Actual	9,518	9,484	0.11%	832	211
2014-2015	Actual	9,473	9,427	-0.60%	885	219
2015-2016	Actual	9,539	9,488	0.64%	960	205
2016-2017	Actual	9,518	9,487	-0.01%	1,013	229
2017-2018	Actual	9,679	9,637	1.55%	1,100	239
2018-2019	Actual	9,733	9,703	0.68%	1,049	325
2019-2020	Budgeted		9,700	-0.03%		
2020-2021	Projection		9,839	1.41%		
2021-2022	Projection		9,907	0.69%		
2022-2023	Projection		10,000	0.93%		
2023-2024	Projection		10,075	0.74%		

Sources:

- 1 Instruction, K-12
- 2 Spring Verification Report (ADM based on average through March 31)
- 3 December 1 Special Education Child Count
- 4 Fall Verification Report



STUDENT ENROLLMENT BY SCHOOL

	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Primary School										
Christiansburg	442	418	433	448	479	443	400	427	472	417
Elementary Schools										
Auburn	561	522	519	530	507	542	527	546	556	535
Belview	227	227	267	270	268	250	240	248	244	263
Christiansburg	425	420	413	418	391	375	410	435	463	391
Eastern Montgomery	466	492	478	465	474	477	464	428	412	400
Falling Branch	549	536	522	517	480	477	482	503	488	588
Gilbert Linkous	353	360	357	346	345	343	343	351	328	361
Harding Avenue	268	273	259	272	289	320	324	350	348	337
Kipps	513	504	369	372	361	409	401	402	393	398
Margaret Beeks	404	401	406	420	431	415	422	427	401	425
Price's Fork	201	214	346	380	374	401	418	445	431	423
Middle Schools										
Auburn	280	332	307	295	280	282	292	270	278	308
Blacksburg	826	828	812	828	835	814	889	903	965	961
Christiansburg	808	826	849	794	787	762	773	723	788	830
Shawsville	218	219	245	239	229	215	222	223	226	218
High Schools										
Auburn	406	373	379	378	388	409	406	424	410	392
Blacksburg	1,092	1,091	1,163	1,123	1,133	1,186	1,163	1,206	1,205	1,283
Christiansburg	1,114	1,125	1,122	1,061	1,052	1,055	996	1,047	1,034	1,011
Eastern Montgomery	320	283	305	287	293	297	287	284	264	273
Alternative School										
Montgomery Central	-	-	-	75	77	67	59	37	27	30
Total	9,473	9,444	9,551	9,518	9,473	9,539	9,518	9,679	9,733	9,844

Source: Instruction. Information provided on actual student enrollment on September 30.

Student enrollment in September differs from average daily membership (ADM) which is calculated on average enrollment from the first day of school through March 31st of each year.

STUDENT ENROLLMENT BY GRADE

	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Grade										
Kindergarten	768	884	811	753	750	782	724	784	727	724
First	736	883	707	809	737	731	761	737	791	761
Second	730	864	750	713	815	745	713	777	743	796
Third	661	586	707	749	695	791	743	702	787	752
Fourth	762	539	736	691	730	692	802	761	718	773
Fifth	753	611	658	723	672	711	688	801	770	732
Sixth	659	759	758	642	746	690	744	698	796	779
Seventh	748	687	762	766	648	741	683	745	727	819
Eighth	725	759	693	754	744	646	751	682	737	726
Ninth	823	824	852	800	820	800	707	796	733	807
Tenth	765	711	761	778	724	787	758	690	795	719
Eleventh	645	716	686	716	736	704	775	754	673	783
Twelfth	617	610	670	624	656	719	669	752	736	673
Total	9,392	9,433	9,551	9,518	9,473	9,539	9,518	9,679	9,733	9,844

PERSONNEL RESOURCES

FULL-TIME EQUIVALENT (FTE) POSITIONS

The chart below provides five years of staffing history. Data presented is for approved positions based on a full-time equivalent (FTE) for each position. This includes adjustments that have been approved by the school board for staffing during the school year. The approved budget included 18.5 teaching positions, and one administrator position.

	FY 2015-16 Approved	FY 2016-17 Approved	FY 2017-18 Approved	FY 2018-19 Approved	FY 2019-20 Approved
Teachers:					
Regular Education Teachers	582.37	592.87	594.87	605.87	620.87
Special Education Teachers	111.10	111.10	111.10	118.10	118.10
Career & Technical Teachers	53.17	53.17	53.17	57.34	58.84
Gifted & Talented Teachers	10.00	10.00	10.00	10.00	10.00
Limited English Proficiency Teachers	5.50	6.50	6.50	6.50	6.50
Technology Resource Teachers	10.00	11.00	11.00	11.00	11.00
Guidance Counselors	30.00	30.00	30.00	30.00	32.00
Speech/Audiology	8.50	8.50	8.50	8.50	8.50
Adult Education Teachers	2.00	2.00	2.00	2.00	2.00
Social Workers	3.00	3.00	3.00	3.00	3.00
Psychologists	4.00	4.00	4.00	4.00	4.00
Librarians	19.00	19.00	19.00	19.00	19.00
Pre-school Teachers	10.00	11.00	11.00	11.00	11.00
Sub-Total Teachers	848.64	862.14	864.14	886.31	904.81
Other Positions:					
Instructional Aides	218.05	218.05	218.05	200.05	200.05
Nurses	17.47	17.47	17.47	17.47	17.47
Principals	19.00	19.00	19.00	20.00	20.00
Assistant Principals	15.00	15.00	16.00	19.60	19.60
Athletic Director	3.00	3.00	3.00	3.00	3.00
Administrative Assistants	70.50	71.50	71.50	71.50	71.50
Clerical Aides	10.64	10.64	10.64	10.64	10.64
Bus Drivers, Aides, & Trainers	113.00	113.00	113.00	113.00	113.00
Custodians	101.50	101.50	101.50	102.50	102.50
Building & Equipment Trades	24.00	24.00	24.00	24.00	24.00
Laborers Grounds	7.00	7.00	7.00	7.00	7.00
Warehouse	4.00	5.00	5.00	5.00	5.00
Mechanics & Parts Technicians	8.00	8.00	8.00	8.00	8.00
Technology Technicians	16.00	17.00	17.00	17.00	17.00
Superintendent, Deputy, & Assistant Superintendents	3.00	3.00	3.00	3.00	3.00
Directors	5.00	9.00	9.00	9.00	9.00
Instructional Coordinators/Supervisors	19.00	18.00	18.00	18.00	19.00
Other Administrative Professionals	6.00	6.00	6.00	6.00	6.00
Other School Support	1.00	1.00	1.00	1.00	1.00
School Nutrition	100.50	100.50	100.50	100.50	100.50
School Board Members	7.00	7.00	7.00	7.00	7.00
Sub-Total Other Positions	768.66	774.66	775.66	763.26	764.26
Total Operating Fund Full Time Equivalent Positions	1,617.30	1,636.80	1,639.80	1,649.57	1,669.07

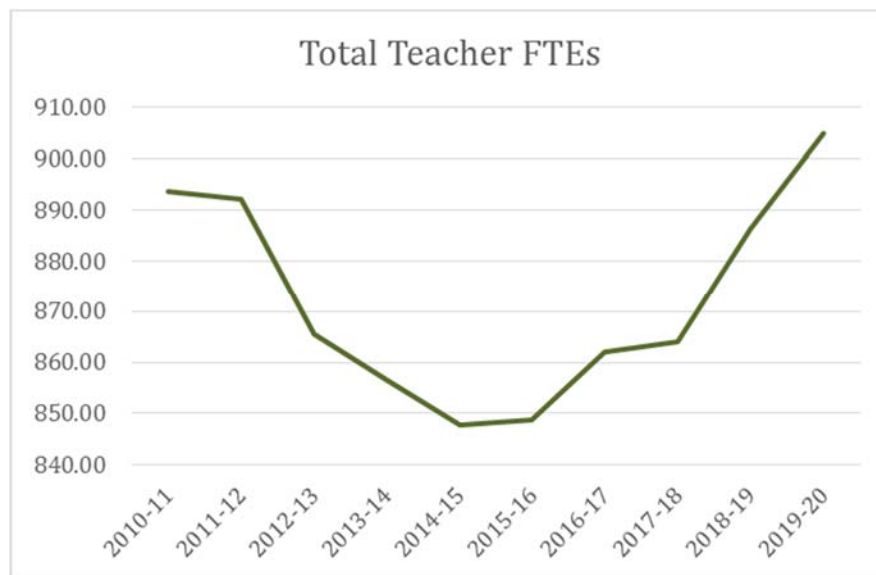
Source: Finance Department

TEACHER SALARY INFORMATION

Fiscal Year	Bachelor Degree		Masters Degree		Doctorate Degree	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
2010-11	\$ 34,228	\$ 54,875	\$ 36,228	\$ 56,875	\$ 37,228	\$ 57,875
2011-12	34,570	55,424	36,570	57,424	37,570	58,424
2012-13	34,916	55,978	36,936	57,998	37,946	59,008
2013-14	37,011	59,337	39,111	61,437	40,161	62,487
2014-15	37,011	59,337	39,111	61,437	40,161	62,487
2015-16	37,011	59,337	39,111	61,437	40,161	62,487
2016-17	36,394	59,404	38,498	62,424	40,318	64,665
2017-18	36,503	59,583	38,613	62,611	40,439	64,859
2018-19	37,051	60,477	39,192	63,551	41,046	65,832
2019-20	42,000	62,594	44,428	65,775	46,528	68,136

TEACHERS

The chart below shows the change in total teachers by fiscal year.



DIVERSITY



MCPS

DIVERSITY INITIATIVES

This document outlines the results of MCPS diversity initiatives. From increased minority hiring to decreased minority discipline rates, MCPS is working to address disparities from all angles. As a result, this is another area in which MCPS is making great gains and leading the state.

Diversity Hiring and Retention

- Diversity Hiring - Certified Minority Hires
 - 2015-2016 SY- 3.74%
 - 2016-2017 SY- 6.03%
 - 2017-2018 SY- 7.45%
 - **2018-2019 SY- 9.26%** (through Oct. 2018) ← 147% increase from 2015/16
- Prospective Employee Diversity Dinner was held as part of our focus on diverse hiring. This dinner was sponsored by community partners and well-attended by prospective employees and Montgomery County community members.
- Community organizations sponsored hotel rooms for minority candidates to interview with MCPS.
- Student Recruiting Video
- Early hiring contracts
- Financial and preparatory assistance for Teaching Licensure Process and Application
- Teaching Tolerance training provided for employees
- Minority retention committee
- Creation of new position: Director of Equity and Tiered Interventions

Classroom Culture

- Continue to emphasize Positive Behavior Intervention Support Programs at all schools
- Continue to track all racial slurs reported in schools; required educational component in each incident
- Black History Month events in each school
- Regular collaboration with NAACP, Dialogue on Race, and Virginia Organizing
- Staff members participate in trauma-informed training to better understand cultural diversity
- Continued individual intervention plan for each African American student who demonstrate difficulty in math or reading performance
- Provided Teaching Tolerance in-service training to administrators and classroom teachers

CURRENT INSTRUCTIONAL STAFFING

PRIMARY AND ELEMENTARY SCHOOLS

Faculty	AES	BES	CES	CPS	EME	FBE	GLE	HAE	KES	MBE	PFE	Totals
Art	1.35	0.83	1	1.17	1.2	1.45	1	1	1	1	1	12
Classroom Teachers K-5	28	14	21	24	23	30	19	18	21	22	22	242
ESL	0.165	0.165	0.3	0.3	0.6	0.3	0.33	0.33	0.67	0.67	0.67	4.5
Gifted	0.5	0.4	0.5	0.4	0.5	0.6	0.6	0.4	0.6	1	0.6	6.1
HPE teachers	1.35	0.7	1	1.15	1.4	1.4	0.95	1	1	1.05	1	12
Librarian	1	1	1	1	1	1	1	1	1	1	1	11
Music	1.35	0.82	1	1.17	1.24	1.42	0.95	1	1	1.05	1	12
PK Teachers	1	2	0	1	2	1	1	0	0	1	2	11
Reading - County	1	1	0.5	1.5	2	1.75	1	1	1	2	3	15.75
Reading - Title I	3	2	3	2	4	2.75	0	0	0	0	2	18.75
STEM	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	6
Staff	AES	BES	CES	CPS	EME	FBE	GLE	HAE	KES	MBE	PFE	Totals
Administrative Aide	5.25 hrs	3.25 hrs	3.5 hrs	3.25 hrs	5.25 hrs	5.25 hrs	3.25 hrs	3.25 hrs	3.25 hrs	3.5 hrs	3.5 hrs	42.5 hrs
Administrative Assistant	1	1	1	1	1	1	1	1	1	1	1	11
Assistant Principal	1	0.5	1	1	1	1	0.5	0.5	0.5	1	1	9
Guidance	1.5	1	1	1	1.5	1.5	1	1	1	1	1.5	13
Inst. Coach*	0.95	1	0.95	0.95	1	1	0.05	0.05	0.05	0.05	0.95	7
ITRT	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	3.3
Literacy Aides	1 PT	1 PT	1 PT	1 PT	1 PT	1 PT	1 PT	0	1 PT	1 PT	1 PT	10 PT
Lunch Aides	9 hrs	5 hrs	7 hrs	8 hrs	8 hrs	9 hrs	7 hrs	4.5 hrs	6 hrs	8 hrs	6 hrs	77.5 hrs
Nurse	1	1	1	1	1	1	1	1	1	1	1	11
Principal	1	1	1	1	1	1	1	1	1	1	1	11

Travel time included in some %

*home school

MIDDLE SCHOOLS

Department	AMS	BMS	CMS	SMS	Totals
Art	1.00	3.50	1.00	0.50	6.00
English	3.00	9.00	8.00	3.00	23.00
Foreign Language	0.20	2.34	1.00	0.20	3.74
Math	3.60	9.00	10.00	3.00	25.60
Science	3.00	9.33	8.00	2.67	23.00
Social Studies	3.00	9.00	8.00	3.00	23.00
Music	1.00	2.33	2.00	0.66	5.99
Health/PE	2.00	4.00	4.00	2.00	12.00
CTE	2.50	5.00	5.00	2.00	14.50
Reading	0.60	1.00	3.00	1.00	5.60

Support Staff	AMS	BMS	CMS	SMS	Totals
AA Guidance	1.00	1.00	1.00	1.00	4.00
AA Office/Bookkeeper	2.00	3.00	3.00	2.00	10.00
Assistant Principal	1.00	2.00	2.00	0.60	5.60
Classroom Aides	3.00	12.00	8.00	4.00	27.00
ESL	0.03	1.00	0.30	0.15	1.48
Gifted	0.50	1.40	1.00	0.50	3.40
Guidance Counselor	1.00	3.00	3.00	1.00	8.00
Instructional Coaches	0.30	0.20	0.70	1.90	3.10
ISS Aides	1.00	1.00	1.00	1.00	4.00
Media	1.00	1.00	1.00	1.00	4.00
Nurses	1.00	1.00	1.00	1.00	4.00
Principal	1.00	1.00	1.00	1.00	4.00
Spec Ed/Instructional Aide	5.00	12.00	9.00	4.00	30.00

HIGH SCHOOLS

Department	AHS	BHS	CHS	EMH	MC	Totals
Art	1.00	2.00	2.00	1.00	1.00	7.00
English	4.00	11.00	11.00	3.00	1.00	30.00
Foreign Language	1.50	7.16	4.10	1.00	-	13.76
Math	4.00	11.00	11.00	4.00	0.83	30.83
Science	3.50	12.33	7.99	2.34	1.00	27.16
Social Studies	3.00	9.00	8.50	2.50	1.00	24.00
Music	1.00	1.67	2.00	1.34	-	6.01
Health/PE	2.17	4.00	4.00	2.50	-	12.67
CTE	5.50	15.50	16.50	3.33	-	40.83
Reading	0.40	-	1.00	1.00	1.00	3.40
Support Staff	AHS	BHS	CHS	EMH	MC	Totals
AA Guidance	1.00	1.00	2.00	1.00	-	5.00
AA Office/Bookkeeper	2.00	3.00	3.00	2.00	0.63	10.63
Assistant Principal	1.00	3.00	3.00	1.00	-	8.00
Athletic Director	0.50	1.00	1.00	0.50	-	3.00
Classroom Aides	6.00	12.00	12.00	4.00	3.00	37.00
Clerical Aides	-	1.00	1.00	-	-	2.00
ESL	0.20	0.50	0.50	0.05	-	1.25
Gifted	0.10	0.20	0.10	0.10	-	0.50
Guidance Counselor	2.00	4.00	4.00	1.00	1.00	12.00
Instructional Coaches	0.60	0.20	1.00	0.60	-	2.40
ISS Aides	1.00	1.00	1.00	1.00	1.00	5.00
Media	1.00	1.00	1.00	1.00	-	4.00
Media Aides	1.00	1.00	1.00	1.00	-	4.00
Nurses	1.00	1.00	1.00	1.00	1.00	5.00
Principal	1.00	1.00	1.00	1.00	1.00	5.00
Project AIM	1.00	1.00	1.00	1.00	-	4.00
Special Ed/Inst Spec	4.00	9.00	11.00	4.00	4.00	32.00
Testing Coordinator	0.50	1.00	1.00	1.00	-	3.50
EPF Teacher (Virtual)	0.25	0.25	0.25	0.25	-	1.00
Study Hall Aide	-	1.00	-	-	-	1.00

DEBT CAPACITY

AMORTIZATION OF OUTSTANDING DEBT ISSUED FOR SCHOOL CAPITAL

Montgomery County utilizes a Debt Service Fund as a separate fund to account for all payments of long-term debt from the sale of bonds or other borrowings to finance major construction projects. The debt service fund is funded by a transfer of revenue from the County's general fund. State law prohibits school divisions from entering into debt that extends beyond the current fiscal year without the approval of the local governing body, the Montgomery County Board of Supervisors. Unless otherwise noted, all information in this section represent portions related to major school construction projects only.

Fiscal Year	General Obligation Bonds		Other Long-Term Debt		Refunding Bonds	
	Principal	Interest	Principal	Interest	Principal	Interest
2019	\$ 5,753,156	\$ 2,030,840	\$ 250,000	\$ 30,000	\$ 4,912,966	\$ 4,185,348
2020	7,157,376	1,858,115	250,000	22,500	4,985,602	4,005,822
2021	7,014,800	1,611,191	250,000	15,000	5,050,238	3,818,454
2022	4,232,614	1,366,377	250,000	7,500	9,073,117	3,629,066
2023	2,290,294	1,347,447	-	-	9,168,935	3,187,161
2024	2,290,294	1,347,447	-	-	8,967,511	2,751,589
2025	2,290,294	1,347,447	-	-	8,798,025	2,303,213
2026	2,190,294	1,347,447	-	-	7,796,601	1,863,312
2027	2,215,294	1,347,447	-	-	6,499,055	1,473,482
2028	475,000	637,500	-	-	8,404,570	1,148,529
2029	900,000	637,500	-	-	7,698,660	878,946
2030	900,000	637,500	-	-	5,930,000	571,000
2031	900,000	318,750	-	-	4,285,000	333,800
2032	-	-	-	-	4,060,000	162,400
Total	\$38,609,416	\$15,835,008	\$ 1,000,000	\$ 75,000	\$95,630,281	\$30,312,123

All of these debt issues are borrowed by the County of Montgomery (governing body) are shown here as additional information only. The school division is not obligated for repayment of these debt issuances.

Source: Montgomery County Finance Department

DETAILS OF LONG-TERM INDEBTEDNESS

	<u>Interest Rates</u>	<u>Date Issued</u>	<u>Final Maturity Date</u>	<u>Amount of Original Issue</u>	<u>Principal Amount Outstanding</u>
General Obligation Bonds:					
School Construction Bonds	4.1 - 5.4	04/30/98	2019	\$ 5,300,000	\$ 265,000
Virginia Public School Authority Bonds	3.1 - 5.1	11/01/01	2022	13,025,026	2,916,770
Qualified School Construction Bonds	-	11/13/09	2027	8,249,998	4,367,646
Qualified School Construction Bonds	-	07/08/11	2027	13,370,000	8,145,000
Qualified School Construction Bonds	-	12/15/11	2031	15,000,000	11,700,000
Virginia Public School Authority Bonds	4.5 - 5.0	12/06/11	2032	86,115,000	11,215,000
Other Long-Term Debt:					
Literary Fund Loans	3.00%	01/20/01	2021	5,000,000	1,000,000
Refunding Bonds:					
Refunding Bond	3.0 - 5.0	07/09/09	2021	7,975,000	2,420,000
Refunding Bond	3.0 - 5.0	07/09/09	2021	12,705,000	5,730,000
Refunding Bond	1.60%	02/26/15	2021	6,836,000	3,501,000
Refunding Bond	4.70%	02/03/16	2029	20,099,281	20,099,281
Refunding Bond	4.30%	11/10/16	2032	64,605,000	63,880,000
					<u>\$ 135,239,697</u>

All of these debt issues are borrowed by the County of Montgomery (governing body) and are shown here as additional information only. The School Division is not obligated for repayment of these debt issues. VPSA bonds are continuously evaluated by the Department of the Treasury for refunding when the market rates indicate savings potential. Refinancing credits are refunded to localities based on the present value savings in lieu of exchanging the original bonds resulting in overall lower cost refunding.

Source: Montgomery County Finance Department

RATIOS OF OUTSTANDING DEBT BY TYPE

The following schedules related to debt ratios include all debt issued by the County, including the School related portion.

Fiscal Year	General Bonded Debt				Other Governmental Activities Debt		
	General Obligation Bonds	Total General Bonded Debt	Percentage of Actual Value		Lease Revenue Bonds	Literary Fund Loans	Refunding Bonds
			of Taxable Property	Per Capita			
2018	\$ 38,609,416	\$ 38,609,416	0.42%	\$ 391.74	\$ 7,476,976	\$ 1,000,000	\$ 111,466,000
2017	44,106,352	44,106,352	0.49%	447.32	12,407,928	1,250,000	115,812,000
2016	114,315,165	114,315,165	1.30%	1,170.63	17,290,817	1,500,000	56,367,022
2015	119,476,791	119,476,791	1.38%	1,226.60	63,322,594	1,750,000	27,844,785
2014	124,192,120	124,192,120	1.48%	1,290.88	68,115,127	2,000,000	31,915,147
2013	138,871,145	138,871,145	1.69%	1,452.23	72,865,208	2,250,000	36,020,898
2012	143,366,076	143,366,076	1.76%	1,509.18	77,574,559	2,500,000	40,010,777
2011	35,242,208	35,242,208	0.44%	373.36	82,244,830	2,750,000	43,925,477
2010	22,894,924	22,894,924	0.29%	250.51	102,077,604	3,004,140	32,780,645
2009	16,440,972	16,440,972	0.21%	181.63	122,659,398	3,258,140	20,711,889

Fiscal Year	Total Primary Government	Percentage of Personal Income	Per Capita
2018	\$ 158,552,392	4.08%	\$ 1,609
2017	173,576,280	5.22%	1,940
2016	189,473,004	5.22%	1,940
2015	212,394,170	6.01%	2,181
2014	226,222,394	7.77%	2,351
2013	250,007,251	9.18%	2,614
2012	263,451,412	9.96%	2,773
2011	164,162,515	6.57%	1,739
2010	160,757,313	6.51%	1,759
2009	163,070,399	7.56%	1,802

Source: Montgomery County Comprehensive Annual Financial Report for FY 2018.

DEBT SERVICE BUDGET SUMMARY

The summary below is from the Montgomery County FY 2020 budget book and includes detail of the debt services fund held by the Board of Supervisors for all debt incurred by the County.

GENERAL GOVERNMENT DEBT SERVICES

Budget Summary

	FY 18 Revised	FY 18 Actual	FY 19 Approved	FY 20 Base	FY 20 + Addenda	FY 20 = Approved	Change App. 20/ App. 19
EXPENDITURES BY DEPARTMENT							
County Debt Service	\$5,232,774	\$5,225,264	\$5,281,261	\$5,140,875	\$-	\$5,140,875	\$(140,386)
School Debt Service	\$18,126,739	\$17,565,995	\$18,078,252	\$18,218,638	\$-	\$18,218,638	\$140,386
TOTAL EXPENDITURES	\$23,359,513	\$22,791,259	\$23,359,513	\$23,359,513	\$-	\$23,359,513	\$-
EXPENDITURES BY CLASSIFICATION							
Principal	\$15,023,888	\$15,023,887	\$14,835,199	\$15,692,625	\$-	\$15,692,625	\$857,426
Interest	\$7,757,356	\$7,757,355	\$7,233,463	\$6,714,350	\$-	\$6,714,350	\$(519,113)
Administrative Costs	\$35,000	\$10,017	\$35,000	\$35,000	\$-	\$35,000	\$-
Reserve Funds	\$543,269	\$-	\$1,255,851	\$917,538	\$-	\$917,538	\$(338,313)
TOTAL EXPENDITURES	\$23,359,513	\$22,791,259	\$23,359,513	\$23,359,513	\$-	\$23,359,513	\$-
REVENUE BY CLASSIFICATION							
General Fund Transfer	\$21,336,953	\$21,336,953	\$21,336,953	\$21,336,953	\$-	\$21,336,953	\$-
School Capital Fund Transfer	\$-	\$-	\$-	\$-	\$-	\$-	\$-
School Energy Bond Savings	\$408,660	\$408,660	\$408,660	\$408,660	\$-	\$408,660	\$-
Courthouse Maintenance	\$79,982	\$54,137	\$79,982	\$79,982	\$-	\$79,982	\$-
School Operating Transfer	\$-	\$-	\$-	\$-	\$-	\$-	\$-
County Capital Transfer	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Lease Revenue	\$186,471	\$186,480	\$186,471	\$186,471	\$-	\$186,471	\$-
Debt Service Fund Balance	\$-	\$-	\$-	\$-	\$-	\$-	\$-
QSCB Interest Subsidy	\$1,347,447	\$1,258,516	\$1,347,447	\$1,347,447	\$-	\$1,347,447	\$-
Interest/Freed Up Debt Service Reserve	\$-	\$-	\$-	\$-	\$-	\$-	\$-
TOTAL DESIGNATED REVENUE	\$23,359,513	\$23,244,745	\$23,359,513	\$23,359,513	\$-	\$23,359,513	\$-
TOTAL UNDESIGNATED REVENUE	\$-	\$(453,486)	\$-	\$-	\$-	\$-	\$-
TOTAL REVENUES	\$23,359,513	\$22,791,259	\$23,359,513	\$23,359,513	\$-	\$23,359,513	\$-

LOCAL TAXES

School divisions in Virginia do not have taxing authority. Montgomery County Public Schools is financially dependent on funds from the local, state, and federal governments. Montgomery County government collects taxes on real estate, personal property, and other sources and then transfers a portion to Montgomery County Public Schools. The Board of Supervisors, the School Board, and administrative personnel collaborate to determine funding levels for the community's public schools.

County general revenues primarily include real estate taxes, personal property taxes, some other local taxes, and investment income tax, minus the recordation tax, which is directly transferred to the school division as part of the local appropriation. Real estate taxes are collected on taxable residential and commercial property. Personal property taxes are collected on vehicles and business equipment. Other taxable property includes automobiles, mobile homes, commercial machinery and tools, and aircraft. Other local revenue sources include a portion of the sales tax, license and utility taxes, and vehicle registrations.

ASSESSED VALUE AND ACTUAL VALUE OF TAXABLE PROPERTY

Fiscal Year	Real Estate	Personal Property and Mobile Homes	Machinery and Tools	Merchant's Capital	Public Service	Total Assessed Value	Total Direct Tax Rate*
2018	\$ 7,918,750,500	\$ 760,903,050	\$ 148,340,969	\$ 43,636,444	\$ 264,526,997	\$ 9,136,157,960	\$ 8.31
2017	7,802,249,900	737,004,452	151,956,796	42,866,162	248,496,706	8,982,574,016	\$ 8.31
2016	7,677,904,800	664,821,240	129,605,659	41,233,623	251,993,438	8,765,558,760	\$ 8.31
2015	7,541,394,700	664,804,040	129,605,659	41,233,623	273,923,820	8,650,961,842	\$ 8.31
2014	7,297,499,100	648,612,838	128,710,287	40,709,267	252,755,710	8,368,287,202	\$ 8.31
2013	7,236,381,500	615,927,418	122,801,871	36,729,664	217,589,620	8,229,430,073	\$ 8.31
2012	7,187,287,200	597,697,604	121,643,809	31,231,378	229,863,391	8,167,723,382	\$ 8.19
2011	7,159,568,600	564,429,352	113,349,970	30,263,200	207,151,562	8,074,762,684	\$ 8.07
2010	6,932,701,500	555,498,413	114,428,458	29,055,945	196,055,790	7,827,740,106	\$ 8.06
2009	6,835,051,400	502,394,734	115,931,340	33,633,822	193,786,466	7,680,797,762	\$ 8.03

Source: Montgomery County Comprehensive Annual Financial Report for FY 2018

Notes: Property is assessed at full market value.

Properties are reassessed once every four years.

* Per \$100 of assessed value

PROPERTY TAX RATES

For FY 2020, the Montgomery County Board of Supervisors approved a budget based on a real estate tax rate of 0.89 cents per \$100 of assessed value and a personal property tax rate of \$2.55 per \$100 of assessed value.

Calendar Year	Real Estate	Personal Property	Machinery and Tools	Merchants Capital	Total Direct Rate	
2018	0.89	2.55	1.82	3.05	8.31	Rates are per \$100 of assessed Value
2017	0.89	2.55	1.82	3.05	8.31	
2016	0.89	2.55	1.82	3.05	8.31	
2015	0.89	2.55	1.82	3.05	8.31	
2014	0.89	2.55	1.82	3.05	8.31	
2013	0.89	2.55	1.82	3.05	8.31	
2012	0.87	2.45	1.82	3.05	8.19	
2011	0.75	2.45	1.82	3.05	8.07	
2010	0.74	2.45	1.82	3.05	8.06	
2009	0.71	2.45	1.82	3.05	8.03	

PRINCIPAL PROPERTY TAX PAYERS

Taxpayer	Fiscal Year 2018			Fiscal Year 2009		
	Real Estate Assessed Value	Rank	Percentage of Total County Taxable Assessed Value	Real Estate Assessed Value	Rank	Percentage of Total County Taxable Assessed Value
Jeannie Stosser	\$ 160,071,500	1	1.95%	\$ 74,485,400	1	0.86%
Foxridge/Harry Hunt III	124,609,300	2	1.51%	68,594,800	2	0.91%
Appalachian Power	126,848,787	3	1.54%	-	-	0.00%
Roger Woody	68,856,700	4	0.84%	60,246,300	3	0.56%
CAP IX BLACKSBURG LLC	76,000,000	5	0.92%	-	-	0.00%
Shelor Properties	63,516,200	6	0.77%	52,712,400	4	0.35%
Retreat At Blacksburg LLC	50,000,000	7	0.61%	-	-	0.00%
NRV Mall Associates	31,150,000	8	0.38%	-	-	0.00%
Village at Bburg LLC	47,000,000	9	0.57%	-	-	0.00%
Mape Ridge/NW Development	34,085,700	10	0.41%	22,572,900	8	0.53%
PR Financing	-	-	0.00%	48,811,500	5	0.68%
SHP - The Village at Blacksburg LLC	-	-	0.00%	29,811,000	6	0.68%
Centro Heritage Spradlin Farm LLC	-	-	0.00%	23,250,700	7	0.00%
Verizon	-	-	0.00%	21,241,794	9	0.30%
PR New River LLC	-	-	0.00%	19,521,700	10	0.68%
	<u>\$ 782,138,187</u>		<u>9.50%</u>	<u>\$ 421,248,494</u>		<u>5.55%</u>

Source: Montgomery County Comprehensive Annual Financial Report for FY 2018

PROPERTY TAX LEVIES AND COLLECTIONS

Fiscal Year Ended June 30	Taxes Levied for the Fiscal Year	Collected within the Fiscal Year of the Levy		Collections in Subsequent Years	Total Collections to Date	
		Amount	Percentage of Levy		Amount	Percentage of Levy*
2018	\$ 91,294,308	\$ 89,655,298	98.20%	\$ -	\$ 89,655,298	98.20%
2017	89,666,096	87,107,903	97.15%	2,257,137	89,365,040	99.66%
2016	86,189,045	84,989,258	98.61%	1,851,994	86,841,252	100.76%
2015	84,688,412	82,375,988	97.27%	1,869,949	84,245,937	99.48%
2014	82,261,271	80,650,339	98.04%	1,848,496	82,498,835	100.29%
2013	79,883,115	78,623,115	98.42%	2,053,836	80,676,951	100.99%
2012	73,613,538	72,812,497	98.91%	1,720,649	74,533,146	101.25%
2011	70,260,817	66,804,327	95.08%	1,706,547	68,510,874	97.51%
2010	67,027,509	63,697,514	95.03%	1,063,418	64,760,932	96.62%
2009	65,440,819	62,288,701	95.18%	1,331,768	63,620,469	97.22%

Source: Montgomery County Comprehensive Annual Financial Report for FY 2018

Note: For years over 100% more collected than levied due to subsequent adjustments to the tax owed.

COMPARISON OF TAX RATES FOR MONTGOMERY COUNTY AND SURROUNDING LOCALITIES

Locality	CY 2017	
	Real Estate Tax Rate	Personal Property Tax Rate
Montgomery County	\$ 0.89	\$ 2.55
Craig County	\$ 0.56	\$ 3.00
Roanoke County	\$ 1.09	\$ 3.50
Floyd County	\$ 0.55	\$ 2.95
Pulaski County	\$ 0.64	\$ 2.35
Giles County	\$ 0.63	\$ 1.98
City of Radford	\$ 0.76	\$ 2.44
City of Salem	\$ 1.18	\$ 3.25
City of Roanoke	\$ 1.22	\$ 3.45

Note: All rates listed are per \$100 of assessed value.

Source: Montgomery County Comprehensive Annual Financial Report for FY 2018

ANALYSIS OF AVERAGE TAX BILL

Tax Year	Fiscal Year	Average Tax Bill	Real Estate Tax Rate	Average Assessed Value of a Residence	Percentage Increase or Decrease for		
					Tax Bill	Tax Rate	Assessed Value
2018	2019	\$ 1,748	\$ 0.890	\$ 196,400	0.67%	0.00%	0.67%
2017	2018	1,736	0.890	195,100	0.67%	0.00%	0.67%
2016	2017	1,725	0.890	193,800	0.57%	0.00%	0.57%
2015	2016	1,715	0.890	192,700	-0.26%	0.00%	-0.26%
2014	2015	1,719	0.890	193,200	0.47%	0.00%	0.47%
2013	2014	1,711	0.890	192,300	2.62%	2.30%	0.31%

Source: Montgomery County assessor's office.

Note: Residence includes single family homes.

The average tax bill is calculated by dividing the average assessed value of a residence by 100 dollars and multiplying by the tax rate.

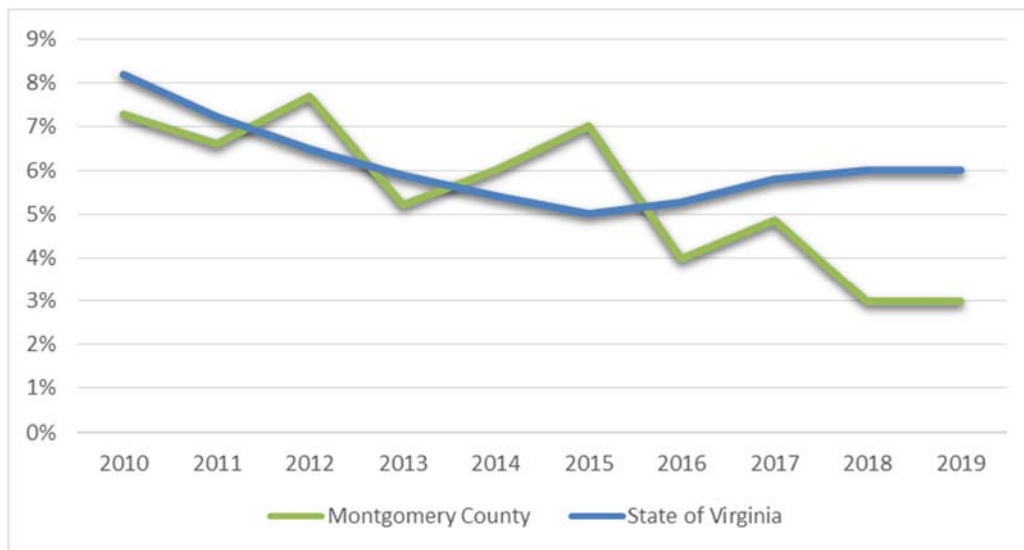
Only six years are available, additional years will be added each year up to ten years.

PERFORMANCE MEASURES

DROPOUT STATISTICS

Longitudinal Drop Out Rate
Compared to
the State of Virginia Drop Out Rate

	Montgomery County	State of Virginia
2019	3%	6%
2018	3%	6%
2017	5%	6%
2016	4%	5%
2015	7%	5%
2014	6%	5%
2013	5%	6%
2012	8%	6%
2011	7%	7%
2010	7%	8%

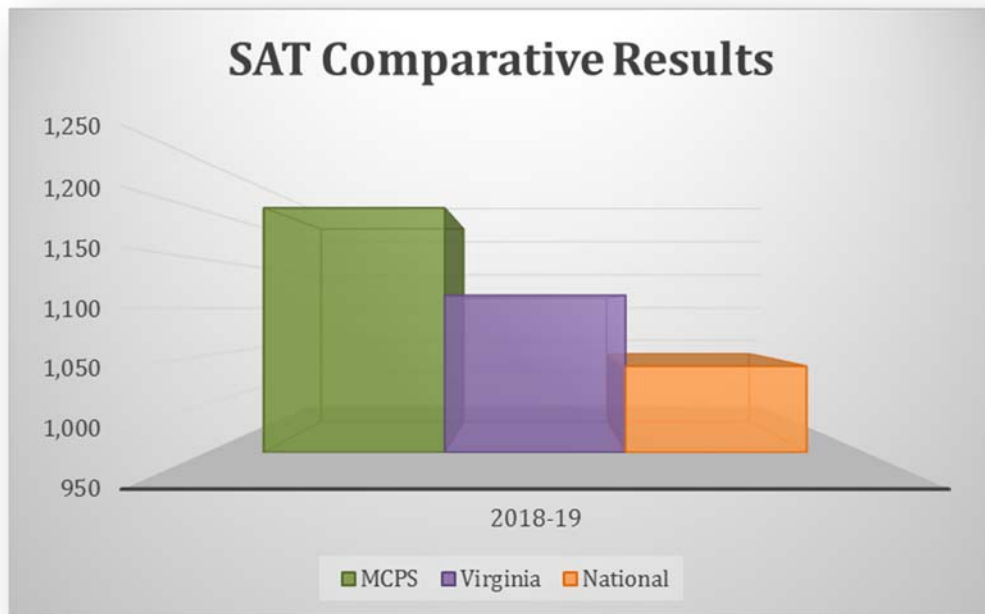


SAT TEST SCORES

Year	Student Participation	Montgomery County				Virginia	National
		Critical Reading	Math	Writing	Combined		
2018-19	289	609	594		1203	1113	1039
2017-18	657	534	515		1049	1110	1049
2016-17	412	585	566		1151	1101	1071
2015-16	419	551	542	522	1093	1037	1002
2014-15	390	543	531	517	1074	1034	1006
2013-14	365	544	540	518	1084	1033	1010
2012-13	371	544	544	523	1088	1030	1010
2011-12	368	537	539	520	1076	1022	1010
2010-11	366	534	522	518	1056	1021	1011
2009-10	378	537	538	518	1075	1022	1015

* The seniors who graduated in 2018 participated in a division-wide online pilot. 97 percent of all seniors participated in the pilot, even if they had not had the typical prerequisite classes.

* Beginning in 2017 separate writing scores are no longer provided by the College Board, therefore writing scores are not included in the Combined, Virginia, or National columns.



STANDARDS OF LEARNING TEST SCORES (SOL'S)

School Year	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Grade 3 Reading	84	89	90	73	74	81	84	78	74	72
Grade 3 Math	92	92	67	68	73	79	83	77	74	86
Grade 3 Science	91	92	89	84	83					
Grade 3 History	92	89	84	85	85					
Grade 4 Reading	87	89	94	75	73	81	82	83	79	78
Grade 4 Math	87	90	78	76	78	86	88	84	83	82
Grade 4 VA Studies	87	89	88	87	85	87	87	87	84	78
Grade 5 Reading	93	92	92	78	78	83	84	83	84	80
Grade 5 Writing	84	81	83	79	70					
Grade 5 Math	91	90	72	79	77	81	82	84	83	86
Grade 5 Science	88	89	88	77	79	86	86	82	84	81
Grade 6 Reading	88	89	92	73	79	81	81	80	81	83
Grade 6 Math	78	78	75	78	78	85	83	78	77	78
Grade 7 US History I	79	86	79	83	90					
Grade 7 Reading	87	90	89	74	80	87	87	86	82	83
Grade 7 Math	70	76	56	56	62	69	67	75	67	83
Grade 8 US History II	90	86	81	83	82					
Grade 8 Reading	87	90	89	73	72	79	80	79	79	80
Grade 8 Writing	86	88	86	68	65	74	76	76	69	71
Grade 8 Math	67	64	38	33	42	59	66	70	75	79
Grade 8 Civics & Economics	79	86	80	83	80	87	88	87	85	84
Grade 8 Science	90	91	94	80	75	82	85	78	84	71
Read EOC	90	90	93	88	90	90	90	90	87	89
EOC Writing	88	89	90	87	83	83	84	86	84	84
Algebra I	88	88	63	69	81	90	95	92	91	96
Algebra II	79	89	58	69	90	96	95	96	91	95
Geometry	85	79	65	74	78	81	82	84	82	91
Earth Science	86	86	90	81	87	87	88	89	87	85
Biology	90	92	90	83	86	88	87	86	85	89
Chemistry	94	96	94	90	94	91	95	94	90	90
World History I	93	75	77	77	82	81	83	83	79	79
World History II	94	82	85	87	91	88	91	91	85	75
VA & US History	92	80	78	84	86	84	84	86	80	62

Note: The 2014 ACTS of the General Assembly eliminated SOL assessments in Grade 3 Science, Grade 3 History, Grade 5 Writing, US History I, and US History II.

STANDARDS OF LEARNING COMPARISON BY SCHOOL DIVISION (2015-2016)

Course	MCPS	VA	All leghany	Botetourt	Covington City	Craig	Danville City	Floyd	Franklin County	Henry	Martinsville	Patrick	Pittsylvania	Roanoke City	Roanoke County	Salem City
Grade 3 Reading	72	71	60	82	63	68	44	66	74	72	56	87	81	63	80	80
Grade 3 Math	86	82	71	91	81	79	53	84	89	88	74	93	89	78	88	86
Grade 4 Reading	78	75	68	83	68	74	47	70	79	73	64	80	82	68	80	77
Grade 4 Math	82	83	79	90	61	87	61	74	87	82	81	92	91	82	89	83
Grade 4 VA Studies	78	81	84	85	83	87	39	73	83	77	82	88	86	67	81	80
Grade 5 Reading	80	78	79	85	68	71	49	76	82	76	70	88	83	72	83	77
Grade 5 Math	86	81	81	91	72	65	48	79	86	82	77	93	88	80	88	88
Grade 5 Science	81	78	76	85	74	63	41	79	83	77	73	91	81	72	87	79
Grade 6 Reading	83	77	69	86	67	76	49	80	77	73	78	89	84	72	84	83
Grade 6 Math	78	78	63	85	59	69	46	74	80	78	81	95	85	74	87	71
Grade 7 Reading	83	79	68	86	81	72	50	85	86	74	73	87	80	71	86	80
Grade 7 Math	83	78	66	89	74	<	31	80	86	74	47	93	76	65	89	70
Grade 8 Reading	80	76	66	79	61	75	51	72	78	73	63	74	78	67	80	77
Grade 8 Writing	71	70	55	72	65	49	32	63	72	63	59	62	74	60	74	78
Grade 8 Math	79	77	59	82	50	57	30	81	83	84	78	52	83	60	82	75
Grade 8 Civics & Economics	84	82	82	89	70	65	45	80	88	71	83	85	84	67	89	79
Grade 8 Science	71	78	72	81	62	88	37	75	85	74	72	74	84	64	87	84
EOC Reading	89	86	78	89	89	87	73	89	80	86	63	87	85	73	93	91
EOC Writing	84	81	67	85	<	90	71	100	77	73	<	81	84	61	91	<
Algebra I	96	86	67	94	68	63	71	91	86	84	84	97	86	90	94	83
Geometry	91	83	67	89	70	88	53	83	82	78	88	89	88	79	91	83
Algebra II	95	91	66	96	73	94	85	82	93	92	95	98	91	97	96	98
Earth Science	85	81	81	90	80	91	32	88	78	84	60	85	83	89	86	91
Biology	89	83	77	84	82	93	65	84	79	80	69	84	85	76	89	86
Chemistry	90	88	45	85	<	<	80	50	94	79	<	<	50	82	80	91
World History I	79	80	80	87	94	71	65		81	77	54	86	83	72	98	82
World History II	75	81	53	92		83	69	89	75	76	66	70	84	79	88	57
VA & US History	62	68	63	61	68	<	43	62	58	51	60	58	66	44	75	72

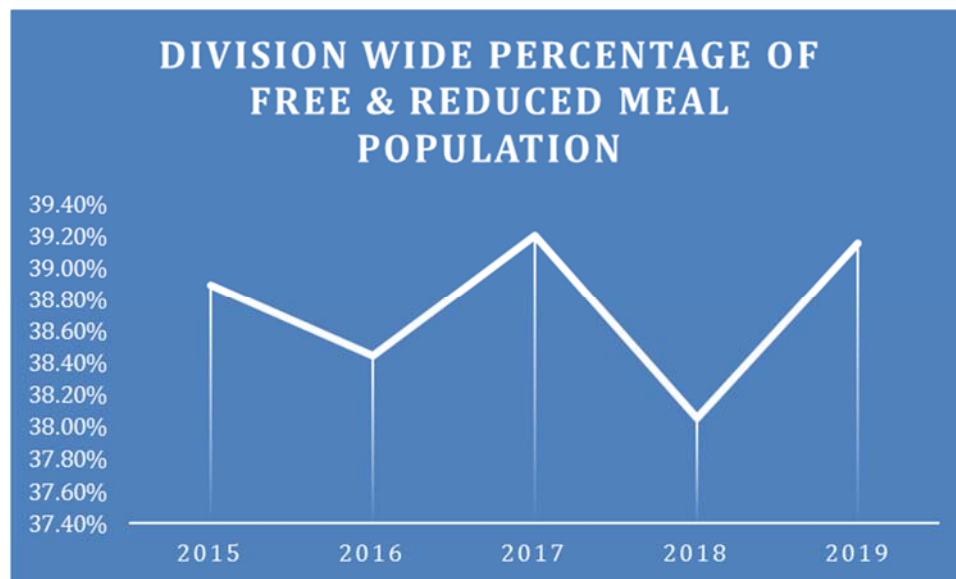
< Indicates fewer than 10 students participated in the SOL, therefore the state does not publish the scores.

OTHER USEFUL INFORMATION

NUMBER OF STUDENTS RECEIVING FREE OR REDUCED LUNCH

	September 2015 Percent	September 2016 Percent	September 2017 Percent	September 2018 Percent	Free	Reduced	Total	September 2019 Enrollment	September 2019 Percent
Primary School									
Christiansburg	48.52%	45.29%	44.75%	40.47%	145	37	182	458	39.74%
Elementary Schools									
Auburn	48.68%	49.17%	49.03%	48.36%	240	23	263	557	47.22%
Belview	50.00%	55.76%	54.67%	53.23%	128	17	145	284	51.06%
Christiansburg	49.07%	46.83%	46.44%	47.52%	153	38	191	391	48.85%
Eastern Montgomery	67.57%	70.37%	73.26%	72.53%	272	48	320	449	71.27%
Falling Branch	46.61%	45.69%	47.35%	44.32%	247	41	288	632	45.57%
Gilbert Linkous	18.63%	20.87%	22.52%	21.65%	100	17	117	381	30.71%
Harding Avenue	23.78%	21.41%	21.19%	18.08%	65	6	71	346	20.52%
Kipps	16.18%	18.70%	19.57%	19.71%	68	12	80	404	19.80%
Margaret Beeks	31.90%	33.11%	33.18%	31.83%	121	25	146	446	32.74%
Price's Fork	55.88%	51.85%	52.50%	56.96%	240	33	273	476	57.35%
Middle Schools									
Auburn	38.30%	39.73%	44.81%	44.96%	121	30	151	307	49.19%
Blacksburg	18.90%	20.58%	21.15%	21.58%	223	35	258	961	26.85%
Christiansburg	44.62%	44.50%	48.69%	46.70%	310	67	377	829	45.48%
Shawsville	65.58%	64.41%	64.57%	64.60%	121	20	141	218	64.68%
High Schools									
Auburn	37.75%	36.79%	35.61%	33.66%	107	32	139	392	35.46%
Blacksburg	18.80%	17.71%	18.57%	17.26%	212	36	248	1,283	19.33%
Christiansburg	39.94%	36.95%	40.11%	37.91%	317	61	378	1,012	37.35%
Eastern Montgomery	65.20%	63.89%	63.73%	62.88%	147	24	171	273	62.64%
Alternative School									
Montgomery Central*	89.55%	93.10%	81.08%	58.54%	25	2	27	29	93.10%
September Totals	38.89%	38.45%	39.20%	38.06%	3,362	604	3,966	10,128^	39.16%

* Montgomery Central students are also included in the students' home school enrollment.
 ^School Nutrition Enrollment is different than ADM



SCHOOL CALENDAR

2019-2020 STUDENT CALENDAR

Montgomery County
Public Schools

- Closed (No school for students)
- Teacher Workday (No school for students)
- Early Dismissal, All Students*
- Early Dismissal, K-8*
- Parent-Teacher Conferences
- Possible last day of school

JULY						
S	M	T	W	Th	F	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

OCTOBER						
S	M	T	W	Th	F	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

AUGUST						
S	M	T	W	Th	F	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

NOVEMBER						
S	M	T	W	Th	F	Sa
					1	2
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10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

SEPTEMBER						
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15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

DECEMBER						
S	M	T	W	Th	F	Sa
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15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

JANUARY						
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26	27	28	29	30	31	

APRIL						
S	M	T	W	Th	F	Sa
				1	2	3
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18	19	20	21	22	23	24
25	26	27	28	29	30	

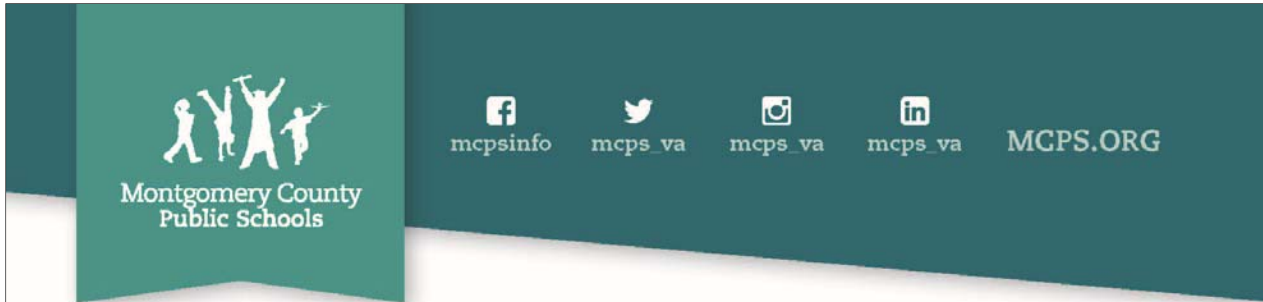
FEBRUARY						
S	M	T	W	Th	F	Sa
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10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

MAY						
S	M	T	W	Th	F	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

MARCH						
S	M	T	W	Th	F	Sa
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15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

JUNE						
S	M	T	W	Th	F	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

<p>AUG 1,5,6,7 New Teacher Orientation</p> <p>AUG 7-13 Teacher Workday</p> <p>AUG 14 First Day of School</p> <p>AUG 30 K-8 Early Dismissal</p> <p>SEP 2 Closed Labor Day</p> <p>SEP 27 Early Dismissal All Students</p> <p>OCT 11 End of Grading Period</p> <p>OCT 21-24 Parent-Teacher Conferences</p> <p>OCT 24 Teacher Workday</p> <p>OCT 25 Closed Fall Break</p> <p>OCT 31 Early Dismissal All Students</p> <p>NOV 5 Teacher Workday</p> <p>NOV 26 Early Dismissal All Students</p> <p>NOV 27-29 Closed Thanksgiving Break</p> <p>DEC 20 Early Dismissal All Students</p> <p>DEC 20 End of Grading Period</p> <p>DEC 23-31 Closed Winter Break</p>	<p>JAN 1 Closed Winter Break</p> <p>JAN 2-3 Teacher Workday</p> <p>JAN 20 Closed Martin Luther King Day</p> <p>JAN 31 K-8 Early Dismissal</p> <p>FEB 17 Closed President's Day</p> <p>FEB 28 Early Dismissal All Students</p> <p>MAR 12 End of Grading Period</p> <p>MAR 23-27 Parent-Teacher Conferences</p> <p>MAR 31 K-8 Early Dismissal</p> <p>APR 8-13 Closed Spring Break</p> <p>APR 30 K-8 Early Dismissal</p> <p>MAY 25 Closed Memorial Day</p> <p>MAY 29-31 Graduation Weekend</p> <p>POSSIBLE LAST DAY OF SCHOOL (Early Dismissal)**</p> <p>Days Missed Last Day</p> <p>0 MAY 22</p> <p>1 MAY 26</p> <p>2 MAY 27</p> <p>3 MAY 28</p> <p>4 MAY 29</p> <p>5 JUNE 1</p> <p>6-7 JUNE 2</p> <p>8-9 JUNE 3</p> <p><small>* Early Dismissals are 2.5 hours early.</small></p> <p><small>** A formal announcement will be made in April designating the official last day of school.</small></p>
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Important Numbers

School Board Office	(540) 382-5100
Elementary Education	(540) 382-5100 x1041
Human Resources	(540) 382-5100 x1067
Montgomery Central	(540) 381-6100
Public Relations	(540) 382-5100 x1003
School Nutrition	(540) 382-5109
Secondary Education	(540) 382-5100 x1043
Special Education	(540) 381-5100 x1087
Transportation	(540) 382-5151

School Hours

Elementary Schools
9:15am–3:45pm (Early Dismissal 1:15pm)

Middle & High Schools
8:05am–2:50pm (Early Dismissal 12:20pm)

Locations

School Board Office	(540) 382-5100	750 Imperial Street, Christiansburg, Virginia 24073
Auburn Elementary	(540) 381-6521	1760 Auburn School Drive, Riner, VA 24149
Belview Elementary	(540) 633-3200	3817 Pepper's Ferry Road, Radford, Virginia 24141
Christiansburg Primary (K-2)	(540) 382-5175	240 Betty Drive, Christiansburg, Virginia 24073
Christiansburg Elementary (3-5)	(540) 382-5172	160 Wades Lane, Christiansburg, Virginia 24073
Eastern Montgomery Elementary	(540) 268-1147	4580 Eastern Montgomery Lane, Elliston, Virginia 24087
Falling Branch Elementary	(540) 381-6145	735 Falling Branch Road, Christiansburg, Virginia 24073
Gilbert Linkous Elementary	(540) 951-5726	813 Tom's Creek Road, Blacksburg, Virginia 24060
Harding Avenue Elementary	(540) 951-5732	429 Harding Avenue, Blacksburg, Virginia 24060
Kipps Elementary	(540) 951-5760	2801 Price's Fork Road, Blacksburg, Virginia 24060
Margaret Beeks Elementary	(540) 951-5700	709 Airport Road, Blacksburg, Virginia 24060
Price's Fork Elementary	(540) 951-5834	4021 Price's Fork Road, Blacksburg, Virginia 24060
Auburn Middle	(540) 382-5165	4163 Riner Road, Riner, Virginia 24149
Blacksburg Middle	(540) 951-5800	3109 Price's Fork Road, Blacksburg, Virginia 24060
Christiansburg Middle	(540) 394-2180	1205 Buffalo Drive NW, Christiansburg, Virginia 24073
Shawsville Middle	(540) 268-2262	4179 Old Town Road, Shawsville, Virginia 24162
Auburn High	(540) 382-5160	1650 Auburn School Drive, Riner, Virginia 24149
Blacksburg High	(540) 951-5706	3401 Bruin Lane, Blacksburg, Virginia 24060
Christiansburg High	(540) 382-5178	100 Independence Boulevard, Christiansburg, Virginia 24073
Eastern Montgomery High	(540) 268-3010	4695 Crozier Road, Elliston, Virginia 24087
Montgomery Central	(540) 381-6100	708 College Street, Christiansburg, Virginia 24073

School Board

District A	Gunin Kiran	(540) 392-2582	gunikiran@mcps.org
District B	Penny Franklin	(540) 230-3701	pfranklin@mcps.org
District C	Dana Partin	(540) 558-8568	danapartin@mcps.org
District D	Jamie Bond	(540) 392-9446	jbond@mcps.org
District E	Marti Graham	(540) 320-6231	martigraham@mcps.org
District F	Connie Froggatt	(540) 818-9340	conniefroggatt@mcps.org
District G	Mark Cherbaka	(540) 250-1970	markcherbaka@mcps.org

School Board meetings are normally held on the 1st and 3rd Tuesday of each month at 7pm. Typically, the 1st meeting of the month is located at the Montgomery County Government Center, 755 Roanoke Street, Christiansburg, VA. The 2nd meeting is a work session, usually held at the district School Board Office, 750 Imperial Street, Christiansburg, VA.

REVISED 03/2019

COMPOSITE INDEX

State Funding Formula – Funding for 136 public school divisions is provided by Virginia through the commonwealth’s direct aid to public education budget. The three types of education programs funded in Virginia are Standards of Quality (SOQ), Incentive-Based Programs, and Categorical Programs. SOQ funding is prescribed by the statute and includes basic aid, special education, vocational education, remedial education, gifted education, and related fringe benefits for each of these programs. It also includes the one-cent state sales tax dedicated to public education. Incentive-based programs provide additional education funding that goes beyond the levels required to meet the Standards of Quality. The programs are voluntary, but in order to receive state funds school divisions must certify that they will offer the program and provide a local match of funds for the program. Incentive-based programs include the following: at-risk, primary class size reduction, at-risk four year olds, early reading intervention, maintenance supplements, and distribution of lottery profits. Categorical funding also provides for additional education programs that go beyond the Standards of Quality. These programs focus on particular needs of special populations or fulfill particular state obligations. State and federal statutes and regulations mandate much of this funding. Examples of categorical funding include alternative education, funding for homebound, school nutrition, adult education, and various regional programs.

Composite Index – Is a factor used in the Virginia Basic Aid formula, (derived from true values of property, ADM, population, retail sales, adjusted gross income, etc.) to determine local and state share of basic appropriation.

Calculation of the Composite Index of Local Ability-To-Pay

ADM Component =

$$.5 \left[\frac{\text{Local True Value of Property}}{\text{Local ADM}} \right] + .4 \left[\frac{\text{Local Adjusted Gross Income}}{\text{Local ADM}} \right] + .1 \left[\frac{\text{Local Taxable Retail Sales}}{\text{Local ADM}} \right]$$

$$\left[\frac{\text{State True Value of Property}}{\text{State ADM}} \right] \left[\frac{\text{State Adjusted Gross Income}}{\text{State ADM}} \right] \left[\frac{\text{State Taxable Retail Sales}}{\text{State ADM}} \right]$$

Population Component =

$$.5 \left[\frac{\text{Local True Value of Property}}{\text{Local Population}} \right] + .4 \left[\frac{\text{Local Adjusted Gross Income}}{\text{Local Population}} \right] + .1 \left[\frac{\text{Local Taxable Retail Sales}}{\text{Local Population}} \right]$$

$$\left[\frac{\text{State True Value of Property}}{\text{State Population}} \right] \left[\frac{\text{State Adjusted Gross Income}}{\text{State Population}} \right] \left[\frac{\text{State Taxable Retail Sales}}{\text{State Population}} \right]$$

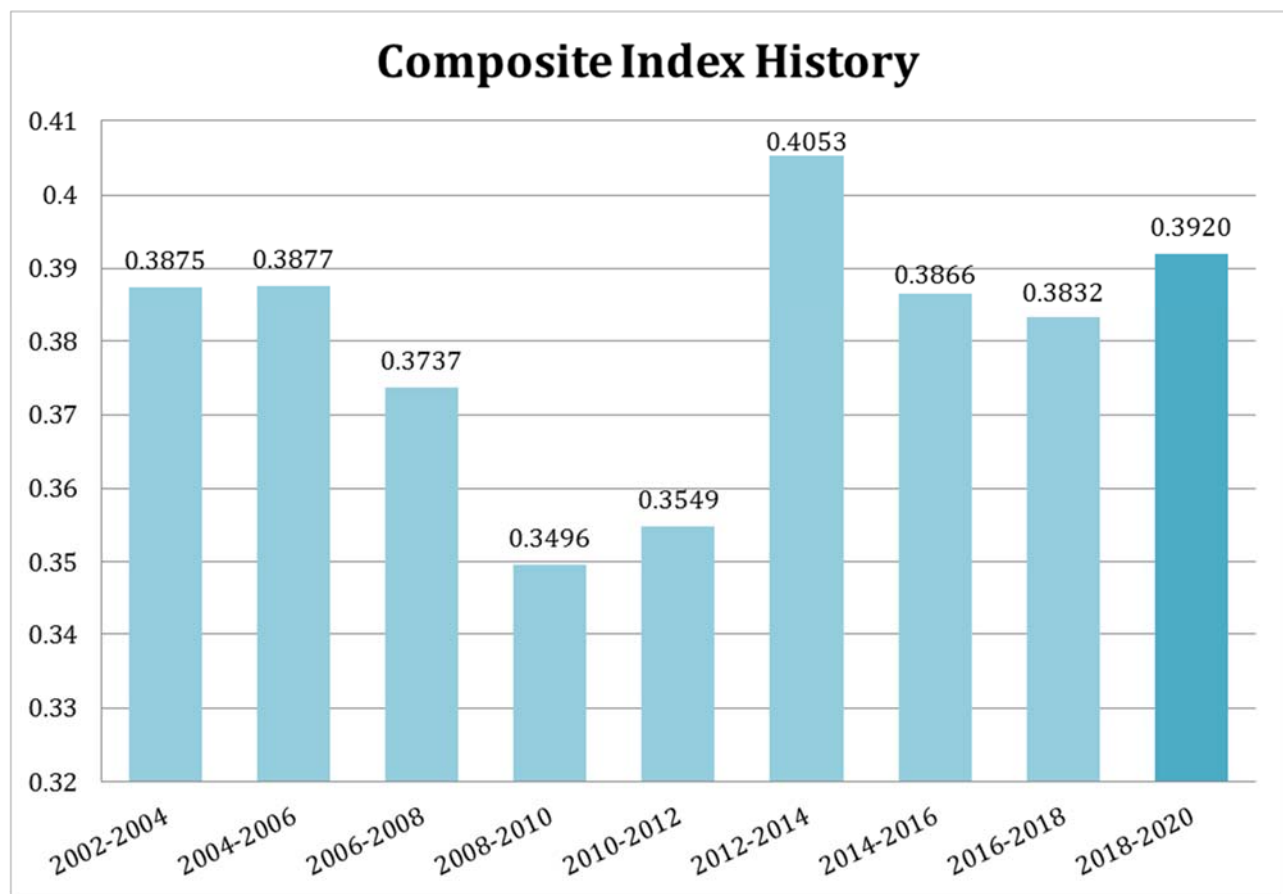
Local Composite Index =

$$((.6667 \times \text{ADM Component}) + (.3333 \times \text{Population Component})) \times 0.45 \text{ (average local share)}$$

COMPOSITE INDEX HISTORY

The Local Ability-to-Pay Index (composite index) is used by the state to help determine the level of funding for the school division.

In the Governor’s 2012-2014 Biennial Budget, Montgomery County saw a 5% increase in the composite index. This equates to less state funding that the locality would have to pick up to keep education funding level. In the 2014-2016 Biennial Budget the numbers are balancing out a little more with a 1.8% decrease in the Composite Index currently realized. An additional 0.34% decrease occurs in the Composite Index for the 2016-18 Biennium. The Governor’s introduced budget for the 2018–2020 Biennium includes an increase in the composite index of .88%. This again equates to less state funding that the locality would have to pick up to keep education funding level.



COMPOSITE INDEX CALCULATION

060 - MONTGOMERY		Division Number:
Calculation of the 2018-2020 Composite Index for MONTGOMERY		060
Step 1 -- Calculation of the 2018-2020 Average Daily Membership Composite Index:		
.5	$\left[\frac{\text{Local True Values}}{\text{Division ADM}} \right]$	+ .4
	$\left[\frac{\text{Local Adjusted Gross Income}}{\text{Division ADM}} \right]$	+ .1
	$\left[\frac{\text{Local Taxable Retail Sales}}{\text{Division ADM}} \right]$	= ADM Composite Index
	$\frac{\text{Statewide Total of Local True Values}}{\text{Total State ADM}}$	
	$\frac{\text{Total State Adjusted Gross Income}}{\text{Total State ADM}}$	
	$\frac{\text{Total State Taxable Retail Sales}}{\text{Total State ADM}}$	
.5	$\left[\frac{\$8,144,236,258}{9,488} \right]$	+ .4
	$\left[\frac{\$2,042,835,618}{9,488} \right]$	+ .1
	$\left[\frac{\$1,045,664,373}{9,488} \right]$	= ADM Composite Index
	$\frac{\$1,170,092,111,099}{1,239,781}$	
	$\frac{\$271,432,497,953}{1,239,781}$	
	$\frac{\$100,207,273,998}{1,239,781}$	
.5	$\left[\frac{\$858,376}{\$943,789} \right]$	+ .4
	$\left[\frac{\$215,308}{\$218,936} \right]$	+ .1
	$\left[\frac{\$110,210}{\$80,827} \right]$	= ADM Composite Index
.5	$\left[.9095 \right]$	+ .4
	$\left[.9834 \right]$	+ .1
	$\left[1.3635 \right]$	= ADM Composite Index
	.4548	+ .3934
		+ .1364
		= .9846
Step 2 -- Calculation of the 2018-2020 Per Capita Composite Index:		
.5	$\left[\frac{\text{Local True Values}}{\text{Local Population}} \right]$	+ .4
	$\left[\frac{\text{Local Adjusted Gross Income}}{\text{Local Population}} \right]$	+ .1
	$\left[\frac{\text{Local Taxable Retail Sales}}{\text{Local Population}} \right]$	= Per Capita Composite Index
	$\frac{\text{Statewide Total of Local True Values}}{\text{State Population}}$	
	$\frac{\text{Total State Adjusted Gross Income}}{\text{State Population}}$	
	$\frac{\text{Total State Taxable Retail Sales}}{\text{State Population}}$	
.5	$\left[\frac{\$8,144,236,258}{98,121} \right]$	+ .4
	$\left[\frac{\$2,042,835,618}{98,121} \right]$	+ .1
	$\left[\frac{\$1,045,664,373}{98,121} \right]$	= Per Capita Composite Index
	$\frac{\$1,170,092,111,099}{8,382,993}$	
	$\frac{\$271,432,497,953}{8,382,993}$	
	$\frac{\$100,207,273,998}{8,382,993}$	
.5	$\left[\frac{\$83,002}{\$139,579} \right]$	+ .4
	$\left[\frac{\$20,820}{\$32,379} \right]$	+ .1
	$\left[\frac{\$10,657}{\$11,954} \right]$	= Per Capita Composite Index
.5	$\left[.5947 \right]$	+ .4
	$\left[.6430 \right]$	+ .1
	$\left[.8915 \right]$	= Per Capita Composite Index
	.2974	+ .2572
		+ .0892
		= .6438

Step 3 -- Combining of the Two 2018-2020 Indices of Ability-to-Pay:	
$(.6667 \times \text{ADM Composite Index}) + (.3333 \times \text{Per Capita Composite Index})$	Local = Composite Index
$(.6667 \times .9846) + (.3333 \times .6438)$	Local = Composite Index
$.6564 + .2146$	Local = Composite Index

Step 4 -- Final Composite Index (adjusted for nominal state/local shares)	$(.8710) \times 0.45 =$.3920
--	-------------------------	--------------

Input Data:	
Source Data Used in the Calculation:	
School Division:	MONTGOMERY
Local True Value of Property	\$8,144,236,258
Local AGI	\$2,042,835,618
Local Taxable Retail Sales	\$1,045,664,373
Division ADM	9,488
Local Population	98,121
State True Value of Property	\$1,170,092,111,099
State AGI	\$271,432,497,953
State Taxable Retail Sales	\$100,207,273,998
State ADM	1,239,781
State Population	8,382,993

EXCEPTIONS:

*Please note the following exceptions to the standard composite index calculation as specified in the appropriation act (see actual appropriation act language under the tab labeled "Appropriation Act Language"):

- 1) For those divisions in which three percent or more of the adjusted gross income is derived from individuals who are not residents of Virginia, the Department of Education shall compute the composite index for such localities by using adjusted gross income data which exclude nonresident income. School divisions are no longer required to submit a certification form requesting the exclusion of nonresident AGI.
- 2) Any division with a calculated composite index that exceeds .8000 is considered as having an index of .8000;
- 3) Under hold harmless provisions addressing the consolidation of school divisions contained in the appropriation act and Section 15.2-1302, *Code of Virginia*, the composite indices to be used for funding in the 2018-2020 biennium for the following divisions are:
 - Alleghany County:** .2423 (the index approved effective July 1, 2004); the 2018-2020 composite index for Alleghany County calculated based on the data elements from base-year 2015 is shown above as .2899. This lower composite index of .2423 will be used for Alleghany County in FY19 ONLY. Upon completion of the 15-year hold harmless period in FY19, the calculated .2899 value will be used in FY20.
 - Bedford County:** .3132 (the index approved effective July 1, 2013); the 2018-2020 composite index for Bedford County calculated based on the data elements from base-year 2015 is shown above as .4284. This lower composite index of .3132 will be used for Bedford County.

CAPITAL IMPROVEMENT PROGRAM

The following Capital Facilities Plan was presented to the School Board on April 2, 2019.



Recap of Previous Conversations

Capital Considerations and Impact on Redistricting

- Belview needs to remain open for capacity in Christiansburg
 - Original plan was to close Belview, build new NW area elementary
 - Enrollment growth has eliminated this option

- All options rely on a complete Phase I of Redistricting
 - Approximately 100 students rezoned to FBES from CPS/CES
 - School Board will vote on April 2

- Phase II
 - Will ask School Board to vote after Phase I is approved
 - Approved plan will be submitted to Board of Supervisors for financing

Option A

No Phase II Redistricting
No New Elementary School

- | | |
|---|---|
| <ul style="list-style-type: none"> ● CPS <ul style="list-style-type: none"> ○ Add classrooms to interior and close open concept ○ Add app. 20 classrooms (600 capacity) ○ Add cafeteria eating area separate from gym ○ Update entrance to modern safety standards ○ Create extended parent pick-up line | <ul style="list-style-type: none"> ● CES <ul style="list-style-type: none"> ○ Add app. 20 classrooms (600 capacity) ○ Add doors to back hallway classrooms ○ Build gym separate from eating area ○ Update entrance to modern safety standards ○ Create extended parent pick-up line ● BES <ul style="list-style-type: none"> ○ Add 4-6 classrooms (300 capacity) ○ Build gym separate from eating area ○ Update entrance to modern safety standards |
|---|---|

CHS - Renovate and Build 1,400 capacity building

Option B

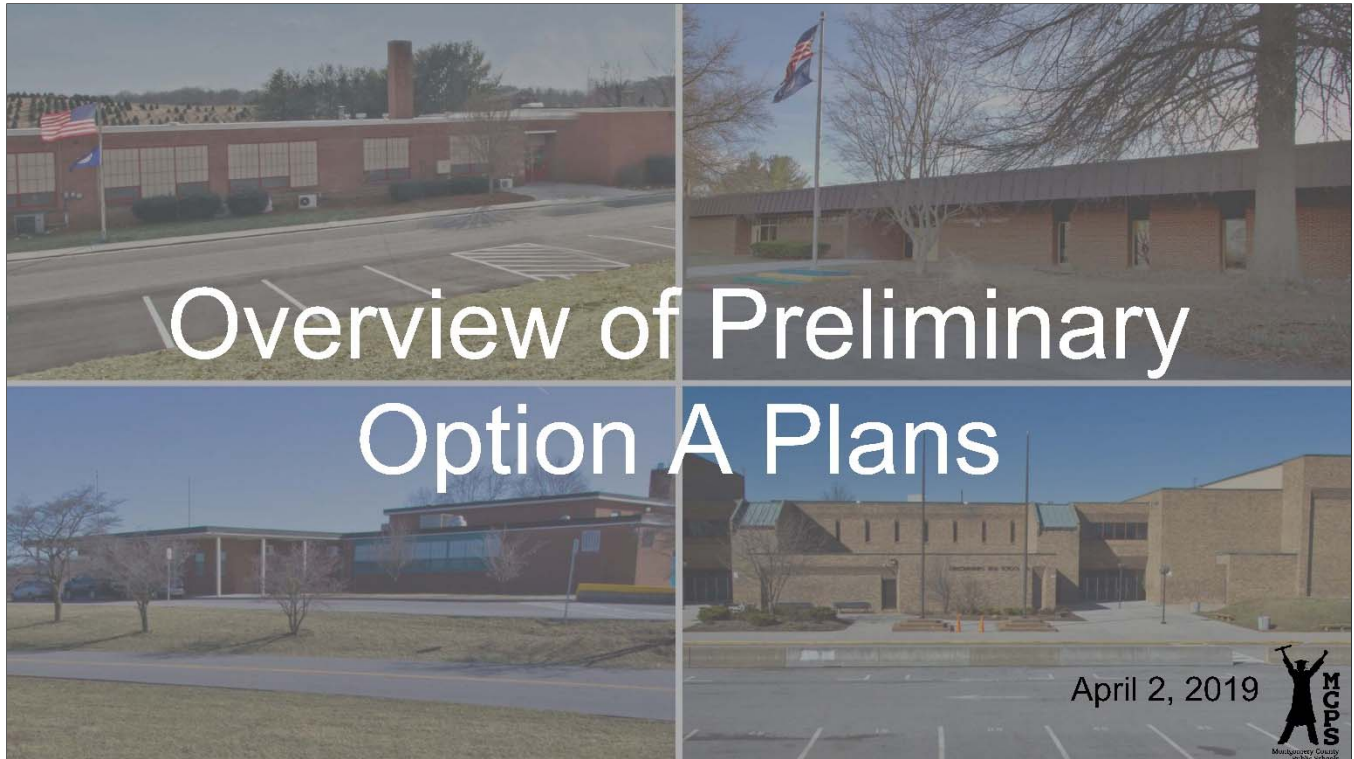
Phase II Redistricting in Christiansburg Only Build New Elementary School (750 capacity)

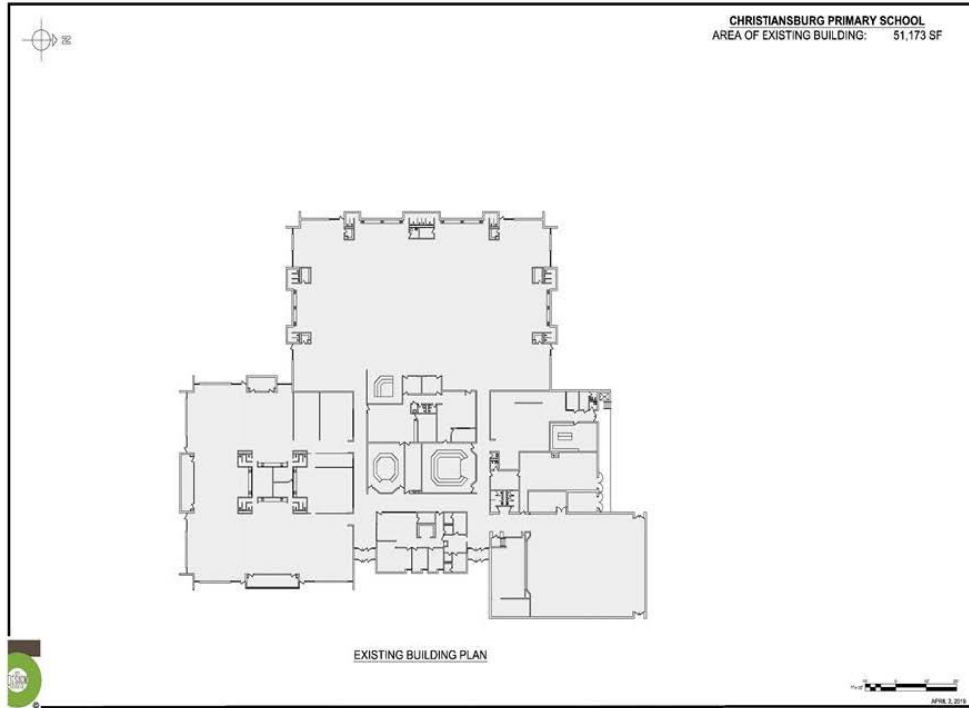
- **CPS/CES**
 - Redistrict from CPS/CES to new elementary school (400 students)
 - No renovations to CES/CPS
- **Build new elementary school (750 capacity)**
- **BES**
 - Add 4-6 classrooms (300 capacity)
 - Build gym separate from eating area
 - Update entrance to modern safety standards
 - *Could address with current capital money*

CHS - Renovate and Build 1,400 capacity building

Superintendent's Recommendation to School Board

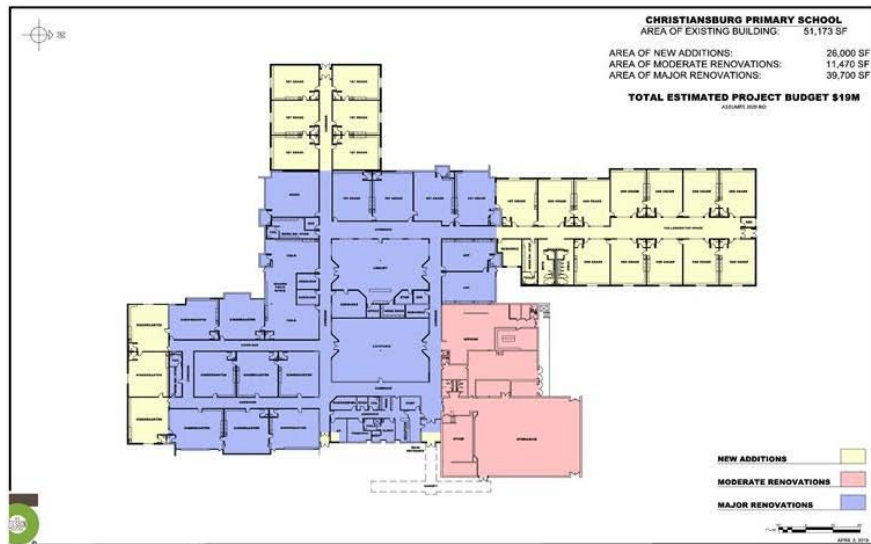
- Option A



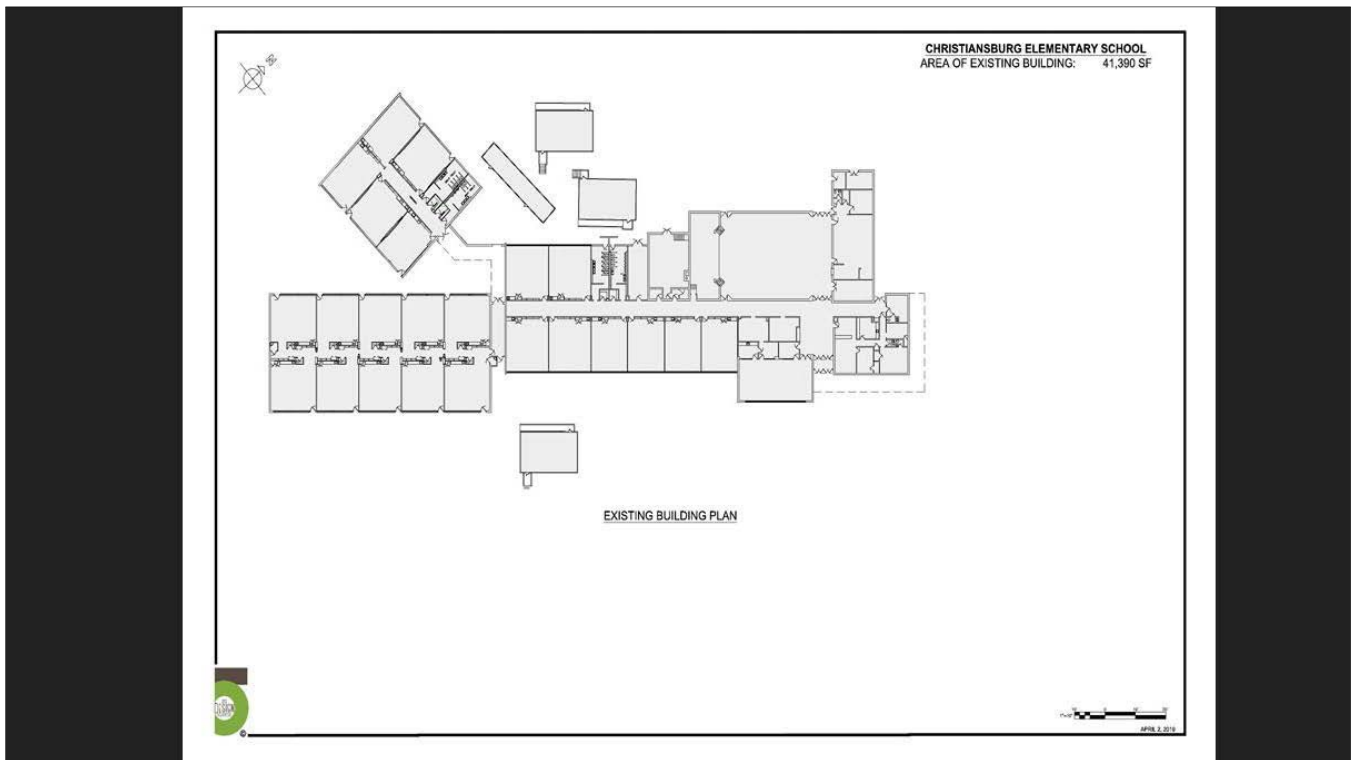


FBES STUDENT TOILETS

FBES RESOURCE ROOM









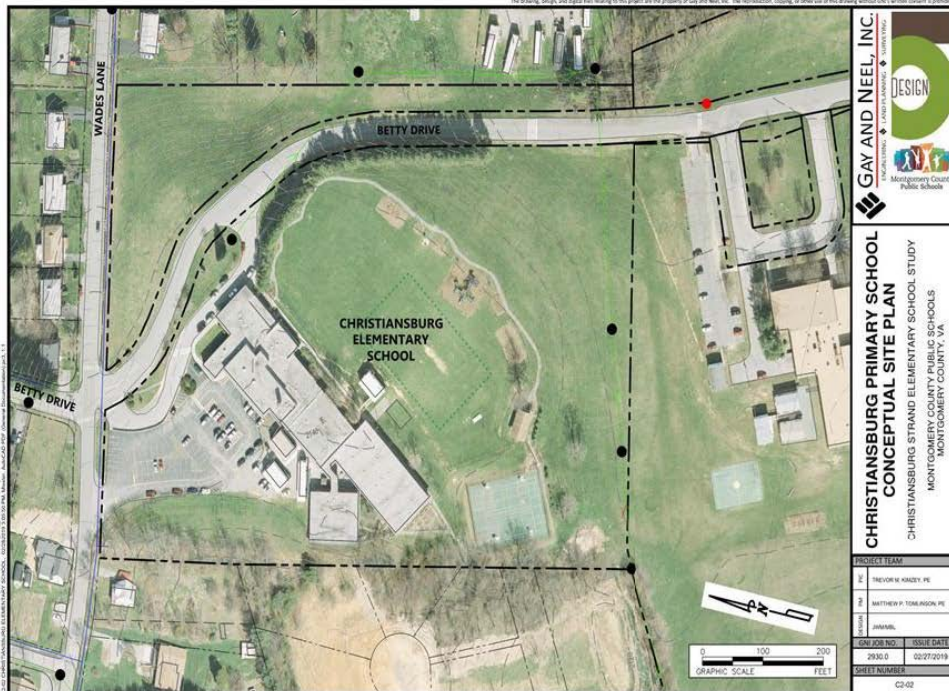
FBES CLASSROOM

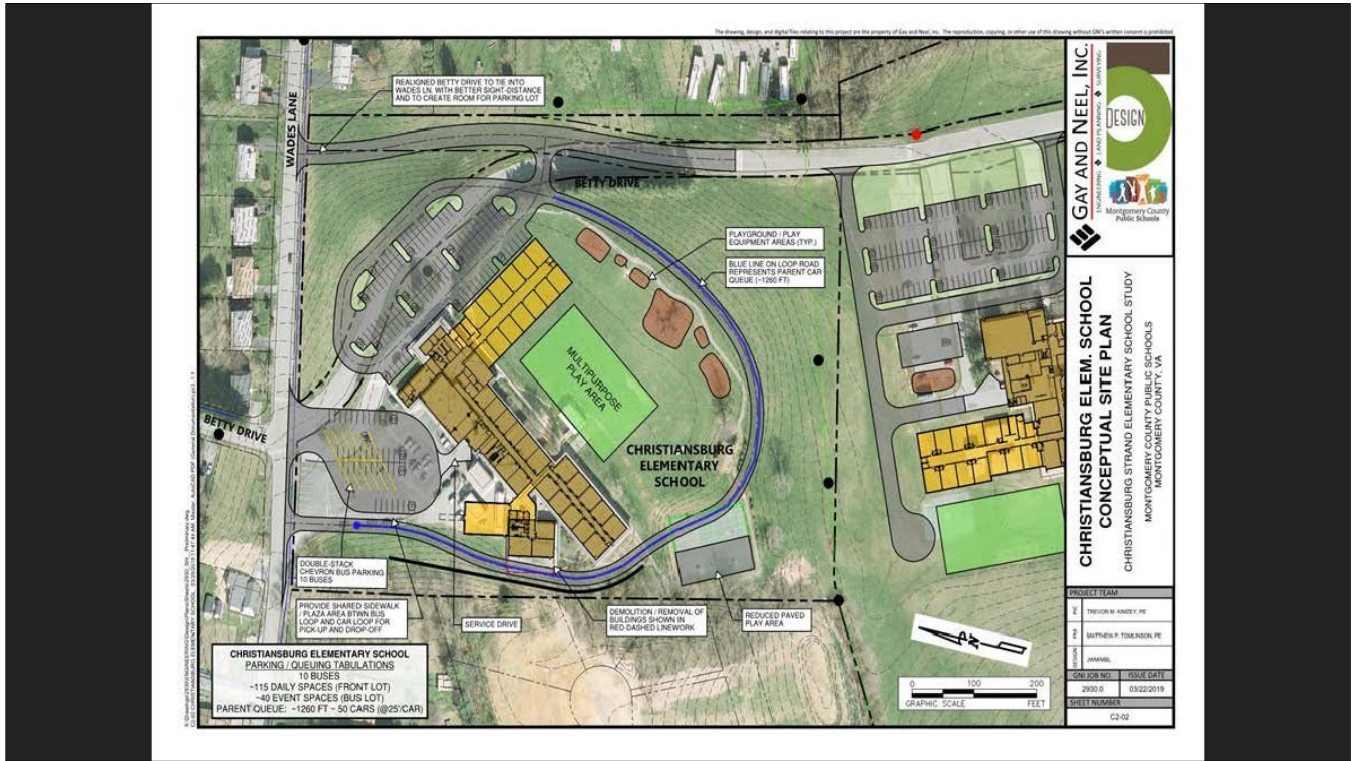


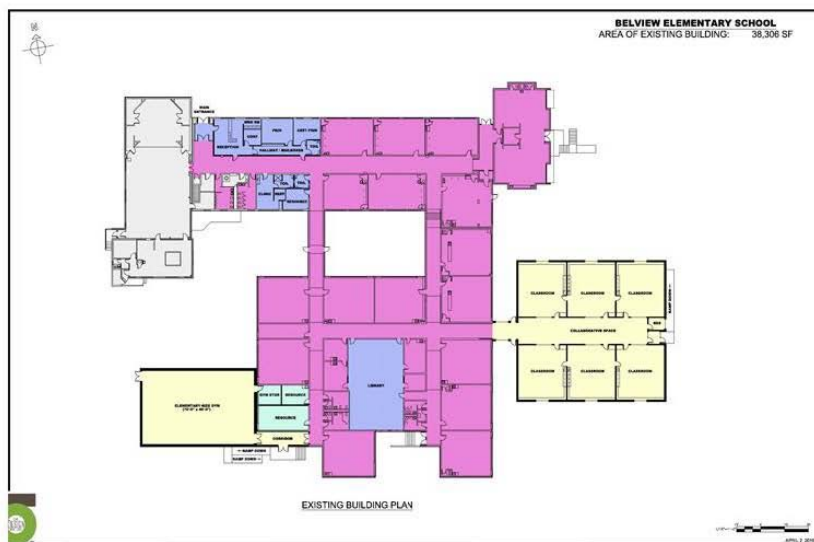
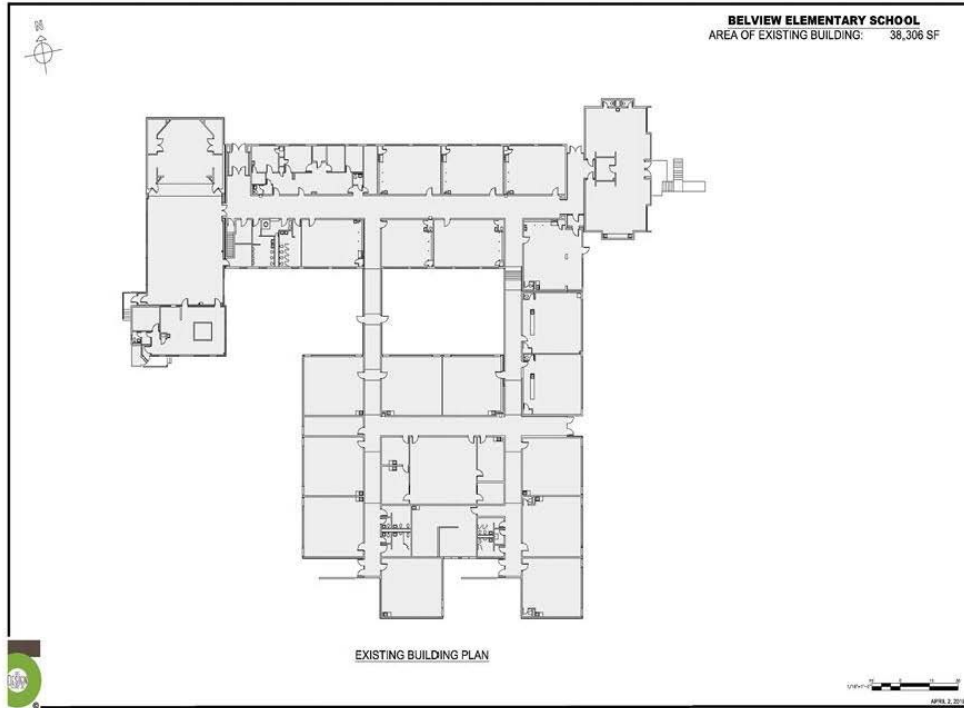
FBES COLAB SPACE

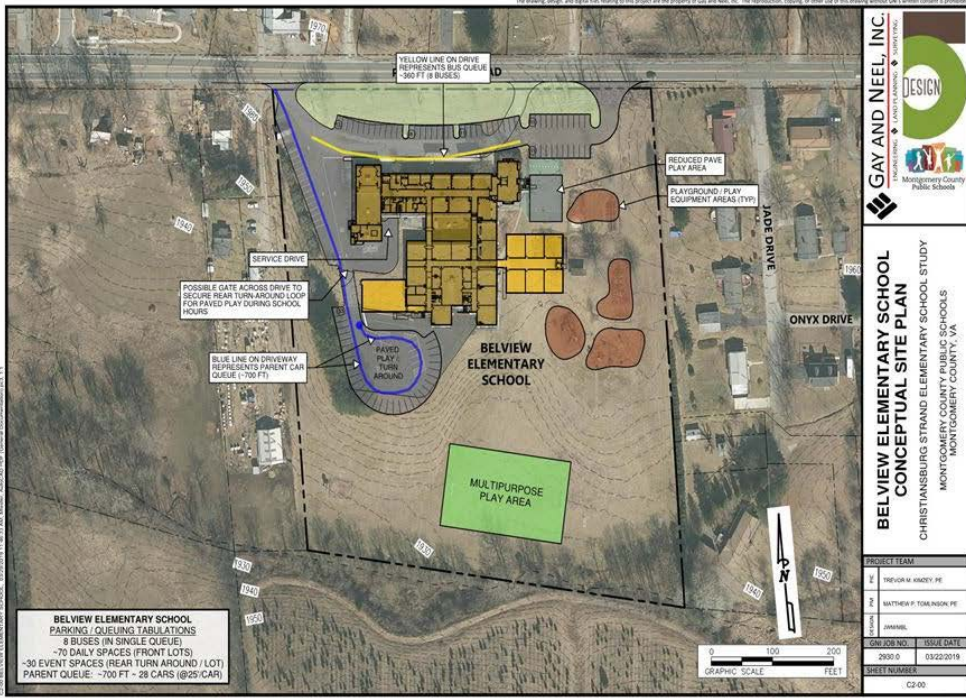


FBES LIBRARY









CAPITAL MAINTENANCE PLAN

The Capital Maintenance Projects List is an ongoing list of improvements needed at all of our facilities and locations.

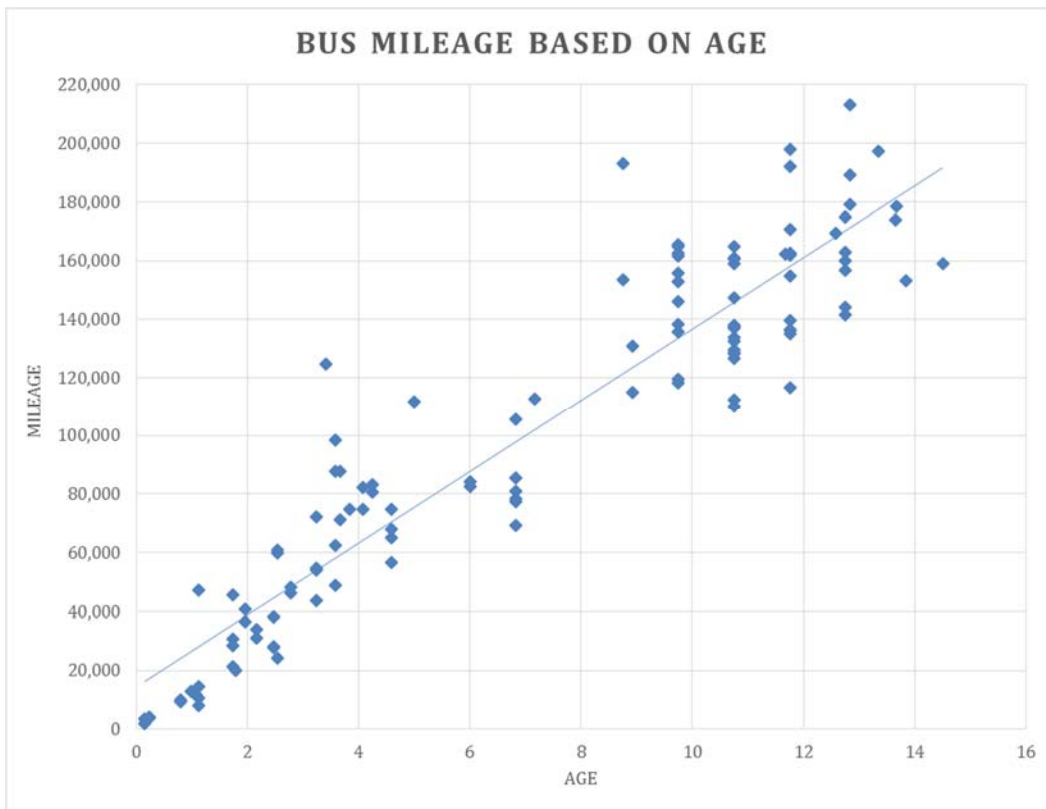
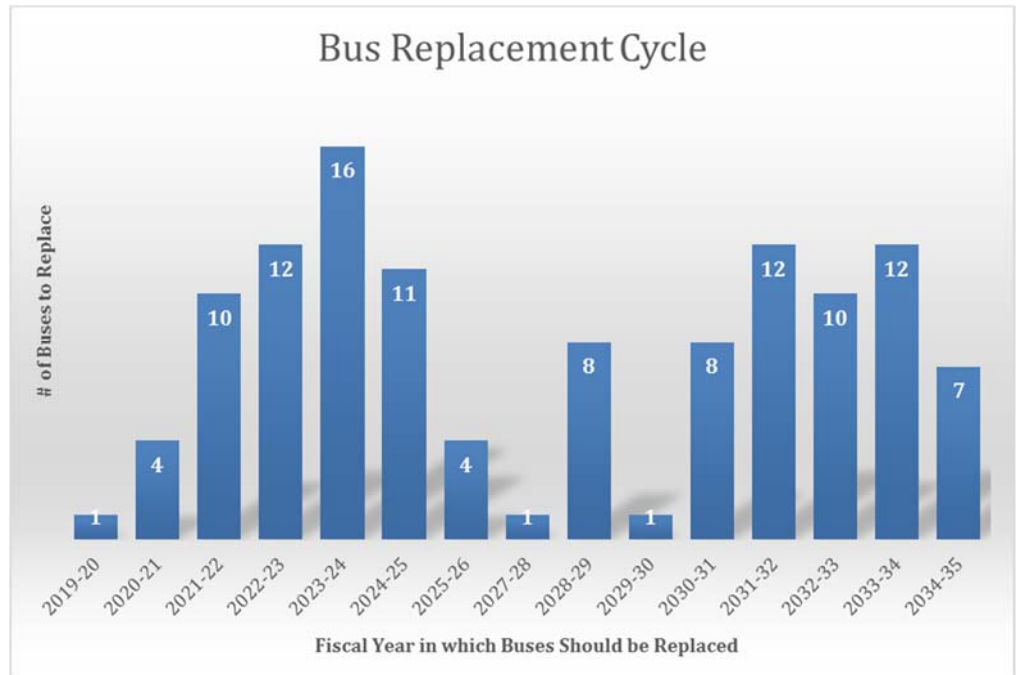
FY2020 Major Projects

1. Christiansburg High School Athletic Project
 - a. Completion of Phase II
 - i. Lighted girls softball field with synthetic turf
 - ii. Concession stand and restroom for softball and baseball field
 - b. Anticipate completion of Phase III – Concession stand, restrooms and game day locker rooms for the football/soccer/lacrosse and track facilities. Projected is expected to be completed by March, 2020.
2. Christiansburg High School
 - a. Huckleberry Trail Project
 - i. Trail along Franklin St. to former Technology Building has been completed.
 - ii. Work for the construction of the trail from the former Technology Building to the Athletic Project along Independence Rd., including the construction of 26 new parking spaces and the restriping of the student project is expected to be completed by March, 2020.
 - b. Former Technology Building – Conversion of the building to the Corp of Cadets facility has been completed.
3. Harding Avenue School – installation of a four classroom modular unit to address capacity needs of the school. Canopy overwalkway from modular unit to school building is expected to be complete in the very near future.
4. Margaret Beeks Elementary School – installation of new roof.
5. Auburn High School – construction of new baseball dugout and storage facilities.
6. Blacksburg High School
 - a. Installation of synthetic turf for football, soccer and lacrosse teams. Project is scheduled to be completed by the end of January, 2020.
 - b. Installation of canopy over front door entry way. Project is scheduled to be completed by the end of December, 2019.
7. Operations Center
 - a. Completion of Professional Development Center.
 - b. Completion of build out and move of the Technology Department, Assessment Department, School Nutrition Department, Transportation Leadership Group, Purchasing and Warehouse Group, Copy Center and Facilities Department to the center.
 - c. Working on the conversion of the gym to a bus garage and the construction of the bus parking lot. Expected completion date is April, 2020.
 - d. District servers are projected to be moved from the former technology building to the operations center by January, 2020.
8. Renovations and additions at Christiansburg Elementary School, Christiansburg Primary School and Belview Elementary School
 - a. Working on the design by meeting with staff to hear what they would like to see done.
 - b. Working with the recommended contractor on the development of budget to ensure that what is being done fits within the funds provided for this project.
 - c. Goal is to begin site work April of 2020.
 - d. Goal to begin construction is June of 2020.
 - e. Projected completion date is July 2021.

BUS FLEET

The transportation fleet includes the bus fleet to transport students and other division owned cars and trucks.

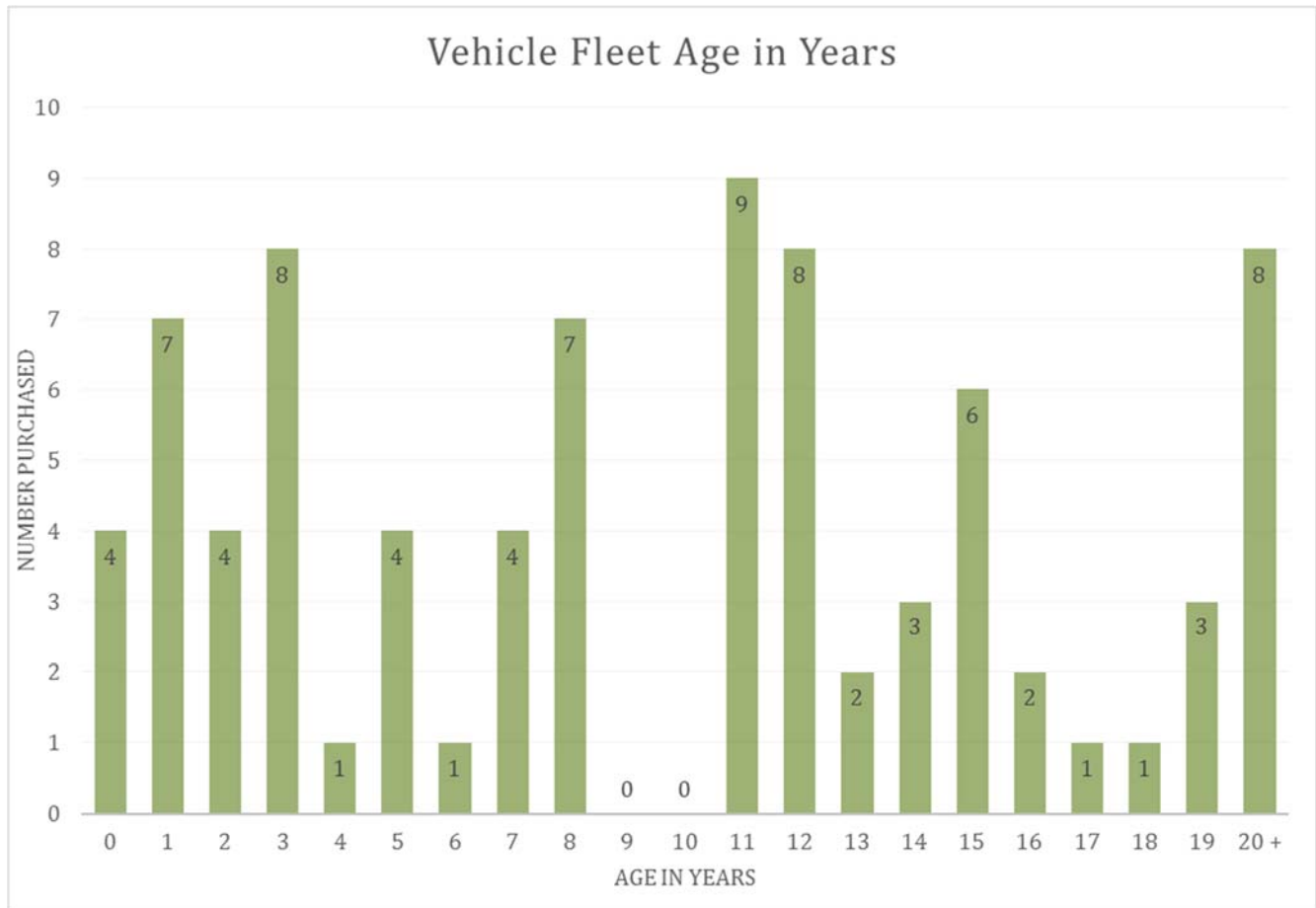
The chart to the right represents the current bus replacement cycle. There is a spike that begins in fiscal year 2021-22. We are working toward addressing this influx by purchasing above our bus replacement cycle when possible using one-time funds and carryover funds.



The chart to the left shows the current mileage for buses sorted by year in service. The transportation department routinely checks the annual mileage on a bus and determines if it needs to be put on a different route to accommodate its age and/or mileage.

VEHICLE FLEET

The chart below shows the age of our vehicle fleet. The number of vehicles over 13 years of age is an issue that we are trying to address from other revenue sources, including one-time funds, salary savings and carryover funds.



SCHOOL PROFILES

PRIMARY AND ELEMENTARY PROFILES

Elementary education serves approximately 4,600 students in preschool through fifth grade. Currently there are eleven elementary schools ranging in enrollment from 275 to 545 students. MCPS employs a total of 249 elementary classroom teachers in addition to specialty teachers. All elementary students participate in specialties which include physical education, music, art, and library. Special education and remediation services are provided for students as needed. The percentage of students who qualify for free and reduced lunch varies greatly at the elementary level ranging from 18% to 73%. Based on this percentage, seven schools qualify for Title 1 funds.

Each of our schools strives to support the division mission of “Every student will graduate career and college ready and become a productive responsible citizen.” Each school develops a school plan which complements the Division plan to address student achievement. The first goal of the division plan is to ensure students graduate career and college ready. At the elementary level all schools have participated in professional development around Positive Behavior Interventions and Supports. Schools are developing tiered systems of behavioral and academic support. Schools have implemented Student Assistance Program Teams.

The second goal of the Comprehensive Plan is “MCPS staff will plan and implement effective instructional practices using the MCPS Model for Effective Instruction.” Within this goal, elementary schools have focused on two major themes of engagement, which are higher order thinking and increasing response rates. This embedded professional development has been paramount in increasing effective instructional practices. With the assistance of coaches and curriculum supervisors, professional development sessions were provided for principals and then held at every elementary school. Instructional Specialists (coaches) and supervisors also provided in depth assistance to schools to assist with curriculum alignment and instructional strategies. All schools have been involved in intentional and sustained professional development in order to unify the schools in processes to engage students and increase learning. This has included sustained work throughout the year. Experts such as Cindy Harrison lead our work on effective coaching, and John Antonetti, an expert in engagement, is working with all levels on how to increase engaging qualities in the classroom. His work with elementary schools focuses on Look2Learning Walks. In this work, the engagement cube and practical tools are utilized to increase student thinking in all subject areas. John Antonetti helps teachers consider three facets of powerful learning tasks—intellectual, academic, and emotional engagement to increase rigor.

The third goal of the academic plan is “Students will demonstrate increased academic performance. In this area professional development has been provided regarding data collection and analysis. Instructional specialists have provided assistance in using data to inform instruction. Fountas and Pinnell, PALS, benchmarks, and/or IEP specific alternative assessments have been incorporated to follow student progress and assist teachers in planning. Training and support have been provided on Level Literacy Intervention, iStation, and Word Study in order to provide additional literacy interventions. Targeted schools have worked on the development of “I Can” statements which are intended to assist students in understanding their own goals and progress.

Elementary schools have demonstrated success with the goal of increasing student growth. This success ties directly to professional development. In addition to required sessions, multiple professional development opportunities have been provided throughout the year and teachers have also participated in off campus conferences. As research shows professional development is most effective when it is in the

context of the instructor's daily work. Therefore, MCPS has made every effort to tie professional development directly to the classroom and to respond to the requests of teachers to provide ongoing assistance and support. Each school completed an individual plan for improvement and teachers incorporated goals for student growth.

Challenges

Since 2008, the pupil teacher ratio has increased. It is a challenge to continually increase student performance while teachers have more students. This practice leads to less time to focus on individual student needs. In 2016-2017 we were able to add back 5 of our elementary teachers cut in previous years, and also added a preschool class.

Professional development is a key factor in implementing new instructional strategies and in integrating technology into the classroom. Creating training sessions, delivering the sessions and providing support in the classroom requires time for strategic planning.

Providing ongoing support and follow through is a process which requires time and the specific support of staff. MCPS recognizes that in order to continue to increase achievement and move beyond the SOLS, teachers will need to engage in quality professional development activities throughout the year. This has been identified throughout research as the key in implementing any new instruction and as the key to improving instruction. In fact, educational advocates suggest that "at least 25% of an educator's work time be devoted to learning and collaboration with colleagues" (NSDC, 2001). Learning Forward. MCPS will need to intentionally plan for curriculum alignment and professional development in order to go beyond the SOLS and to begin work on application and embedding skills in the classroom.

Developing and implementing tiered interventions is an ongoing challenge which requires sustained strategic planning and support. We also recognize the challenge of encouraging and motivating teachers as they take on increased class sizes and additional responsibilities.

"School-based professional development helps educators analyze student achievement data during the school year to immediately identify learning problems, develop solutions, and promptly apply those solutions to address students' needs... Student learning and achievement increase when educators engage in effective professional development focused on the skills educators need in order to address students' major learning challenges."

- *Learning Forward, Why Professional Development Matters*

CHRISTIANSBURG PRIMARY

240 Betty Drive | Christiansburg, Virginia 24073 | cps.mcps.org | Oliver Lewis, Principal



School Information

Grade Levels	PK-2
Enrollment	417
PTR	20:1
Disadvantaged	41%
Students with Disabilities	10%
Accredited	

Facility Information

Opened in 1973
 Functional Capacity of 342 students
 52,475 permanent square feet, 5 mobile units
 22.3 acre site

2018-2019 Highlights

- Fully accredited by state standards
- Recipient of 2019 Virginia Board of Education Continuous Improvement Award
- The Annual Open House was attended by almost 90% of our families with Title I giving each student a brand new book
- 2nd Grade honored our Veterans by walking in the Veterans Day Parade while Kindergarten and 1st cheered them on
- Kindergarten students traveled to Sinkland Farms to culminate their Science lesson on life cycles
- Our “Making It” to Summer Family Engagement Maker Night was a great success with Food Trucks being available for families to enjoy before the event began
- Our partnership with The Bridge Church helped families in need with additional food goods on the weekend and over school breaks
- CPS participates in the St. Jude Math-a-thon with this being the 11th consecutive year

*CHRISTIANSBURG PRIMARY SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	1.00	1.09	1.17
Classroom Teachers	24.00	24.00	24.00
ESL	0.24	0.30	0.30
Gifted	0.50	0.40	0.40
HPE teachers	1.20	1.20	1.15
Librarian	1.00	1.00	1.00
Music	1.20	1.20	1.17
PK Teachers	1.00	1.00	1.00
Reading - County	1.50	1.50	1.50
Reading - Title I	3.00	2.50	2.00
STEM	0.00	0.00	0.50
Staff:			
Administrative Aide	3.25 hrs	3.25 hrs	3.25 hrs
Administrative Assistant	1.00	1.00	1.00
Assistant Principal	0.00	0.00	1.00
Guidance	1.00	1.00	1.00
Inst. Coach*	0.00	0.00	0.95
ITRT	0.25	0.25	0.30
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	8 hrs	8 hrs	8 hrs
Nurse	1 PT	1 PT	1.00
Principal	1.00	1.00	1.00
Custodians	3.00	3.00	3.00

*home school

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 25	\$ 37	\$ 36
Printing	409	430	420
Travel	440	492	480
Miscellaneous	472	492	480
Office Supplies	8,177	7,988	7,807
Instructional Supplies	26,045	25,711	25,149
Equipment	6,259	6,144	6,004
TOTAL	\$ 41,827	\$ 41,294	\$ 40,376

AUBURN ELEMENTARY

1760 Auburn School Driver | Riner, Virginia 24149 | aes.mcps.org | Kim Rygas, Principal



School Information

Grade Levels	PK-5
Enrollment	535
PTR	20:1
Disadvantaged	48%
Students with Disabilities	12%
Accredited	

Facility Information

Opened in 1998
 Capacity of 560 students
 81,104 permanent square feet, 1 mobile unit
 14.7 acre site

2018-2019 Highlights

- JumpStart, our annual three-night Kindergarten Orientation program helped incoming Kindergarten students and their parents learn more about our school.
- We continued our One School, One Book program featuring the book The Enormous Egg.
- Hosted our annual Evening of Fine Arts.
- We assisted over 20 families for Thanksgiving, Christmas, and Back to School items.
- We held Reflex Challenges for the students to encourage them to know their math facts.
- We updated our school character pledge.
- We celebrated our 20th year of being opened.
- In May of 2019, Kim Rygas was named as the next principal of Auburn Elementary. She will be the fifth principal of the school.

*AUBURN ELEMENTARY SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	1.44	1.35	1.35
Classroom Teachers	28.00	28.00	28.00
ESL	0.19	0.30	0.17
Gifted	0.50	0.60	0.50
HPE teachers	1.40	1.40	1.35
Librarian	1.00	1.00	1.00
Music	1.40	1.29	1.35
PK Teachers	1.00	1.00	1.00
Reading - County	1.00	1.00	1.00
Reading - Title I	3.00	3.00	3.00
STEM	0.00	0.00	0.50
Staff:			
Administrative Aide	5.25 hrs	5.25 hrs	5.25 hrs
Administrative Assistant	1.00	1.00	1.00
Assistant Principal	1.00	1.00	1.00
Guidance	1.50	1.50	1.50
Inst. Coach*	1.00	1.00	0.95
ITRT	0.25	0.25	0.30
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	9 hrs	9 hrs	9 hrs
Nurse	1 PT	1 PT	1.00
Principal	1.00	1.00	1.00
Custodians	4.00	4.00	4.00

*home school

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 32	\$ 48	\$ 48
Printing	528	554	554
Travel	568	634	634
Miscellaneous	609	634	634
Office Supplies	10,557	10,297	10,295
Instructional Supplies	33,794	33,032	33,024
Equipment	8,080	7,921	7,920
TOTAL	\$ 54,168	\$ 53,120	\$ 53,109

BELVIEW ELEMENTARY

3187 Pepper's Ferry Road | Radford, Virginia 24141 | bes.mcps.org | Lori Comer, Principal



School Information

Grade Levels	PK-5
Enrollment	263
PTR	17:1
Disadvantaged	53%
Students with Disabilities	15%
Accredited	

Facility Information

Opened in 1953
 Capacity of 222 students
 37,981 permanent square feet
 10 acre site

2018-2019 Highlights

- Fully accredited by state standards
- Met all federal accountability benchmarks
- Teachers throughout the school utilized grant opportunities through the Montgomery County Educational Foundation and DonorsChoose.org to bring new opportunities to Belview Students including Summer Mailbox books and technology.
- A team of teachers and an administrator attended professional development at the Ron Clark Academy in Atlanta, GA and will implement a House System in the 2019-2020 school year.
- Before and after school clubs such as Honeycomb Choir, Broadway Bees, Ukele Club, Lego Club, Belview Makers, Yoga Club, and College Mentors.

*BELVIEW ELEMENTARY SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	0.75	0.65	0.83
Classroom Teachers	14.00	13.00	14.00
ESL	0.07	0.09	0.17
Gifted	0.40	0.40	0.40
HPE teachers	0.80	0.70	0.70
Librarian	1.00	1.00	1.00
Music	0.80	0.70	0.82
PK Teachers	2.00	2.00	2.00
Reading - County	1.00	1.00	1.00
Reading - Title I	2.50	2.00	2.00
STEM	0.00	0.00	0.50
Staff:			
Administrative Aide	3.25 hrs	3.25 hrs	3.25 hrs
Administrative Assistant	1.00	1.00	1.00
Assistant Principal	0.00	0.00	0.50
Guidance	1.00	1.00	1.00
Inst. Coach*	1.00	1.00	1.00
ITRT	0.25	0.25	0.30
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	5 hrs	5 hrs	5 hrs
Nurse	1 PT	1 PT	1.00
Principal	1.00	1.00	1.00
Custodians	2.75	2.75	2.75

*home school

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 15	\$ 25	\$ 22
Printing	246	289	259
Travel	265	330	296
Miscellaneous	284	330	296
Office Supplies	4,924	5,369	4,814
Instructional Supplies	15,879	17,558	15,829
Equipment	3,768	4,131	3,703
TOTAL	\$ 25,381	\$ 28,032	\$ 25,219

CHRISTIANSBURG ELEMENTARY

160 Wades Lane | Christiansburg, Virginia 24073 | ces.mcps.org | Malinda Morgan, Principal



School Information

Grade Levels	3-5
Enrollment	391
PTR	21:1
Disadvantaged	48%
Students with Disabilities	10%
Accredited	

Facility Information

Opened in 1963
 Functional Capacity of 266 students
 40,363 permanent square feet, 5 mobile units
 15.4 acre site

2018-2019 Highlights

- Fully accredited by state standards
- CES students and families raised over \$1,500 for the American Heart Association in our Jump Rope for Heart event.
- CES faculty and CES PTA received 9 MCEF education grants. The Just Run club received a grant to take participants to local athletic facilities.
- CES implemented school-wide PBIS expectations, Responsible, Respectful, Problem Solvers.
- CES students and families participated in our annual One School, One Book reading activity using *Summer According to Humprhey*.
- CES families were encouraged to attend many PTA support events including: Third grade Welcome to the Pack night, Back to School kickball game and ice cream social, annual student vs. teacher basketball game.
- CES hosted fine arts night for each grade level.
- CES hosted two Parental involvement events: FrankenStem and First Fridays where parent come in and read to a class.
- CES held an After School Learning Academy
- CES partnered with Montgomery County Tourism to sponsor Junior Appalachian Musicians. Our students were introduced Appalachian music and instruments.
- CES partnered with Radford University to offer a program called **Eye to Eye**. A National Mentoring movement that pairs college students with students with similar needs. The program is designed to help students build self-esteem and skills they need to become self-advocates.
- CES partnered with Virginia Teach to provide the Hokies Health Club.
- CES has a number of before and after school clubs which include: Volleyball, Yoga, Gardening Club, The Howling Times, (Newspaper) and The Year Book Staff.

*CHRISTIANSBURG ELEMENTARY SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	1.00	1.00	1.00
Classroom Teachers	21.00	21.00	21.00
ESL	0.19	0.40	0.30
Gifted	0.50	0.50	0.50
HPE teachers	1.00	1.00	1.00
Librarian	1.00	1.00	1.00
Music	1.00	1.00	1.00
PK Teachers	0.00	0.00	0.00
Reading - County	1.00	1.50	0.50
Reading - Title I	3.00	3.00	3.00
STEM	0.00	0.00	0.50
Staff:			
Administrative Aide	3.5 hrs	3.5 hrs	3.5 hrs
Administrative Assistant	1.00	1.00	1.00
Assistant Principal	0.00	0.00	1.00
Guidance	1.00	1.00	1.00
Inst. Coach*	1.00	1.00	0.95
ITRT	0.25	0.25	0.30
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	6.5 hrs	7 hrs	7 hrs
Nurse	1 PT	1 PT	1.00
Principal	1.00	1.00	1.00
Custodians	3.00	3.00	3.00

*home school

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 25	\$ 39	\$ 34
Printing	400	459	400
Travel	431	524	457
Miscellaneous	461	524	457
Office Supplies	7,998	8,519	7,420
Instructional Supplies	25,534	27,275	23,893
Equipment	6,122	8,034	5,708
TOTAL	\$ 40,971	\$ 45,374	\$ 38,369

EASTERN MONTGOMERY ELEMENTARY

4580 Eastern Montgomery Lane | Elliston, Virginia 24087 | emes.mcps.org | Denise Boyle, Principal



School Information

Grade Levels	PK - 5
Enrollment	400
PTR	17:1
Disadvantaged	73%
Students with Disabilities	11%
Accredited	

Facility Information

Opened in 2010
 Capacity of 650 students
 111,000 permanent square feet
 20 acre site

2018-2019 Highlights

- Fully accredited by state standards
- 5th Grade DARE Graduation
- Teachers tutored students both before and after school with the Mustang late bus providing transportation for our students
- EMES Science Night had some pretty awesome experiments and demonstrations
- All students and staff participated in One Book, One School. This event was kicked off by EMHS Football Coach Jordan Stewart and Varsity Football team along with the EMHS Cheerleaders
- The EMES PTO sponsored many family events, including Fall Festival, Breakfast and Build-A-Bear with Santa, Father/Daughter Dance, and Family Movie Night, Family Fit Night, Breakfast with Santa, Fine Arts Program and Concert, Winter Concert, Family Bowling Night, Family Science Night, One Book/One School, Father Daughter Dance
- EMES sponsored Lunch with Veterans, Meet Your Teacher joint event with Eastern Montgomery High School and Shawsville Middle School along with a hot dog supper for families, fall and spring parent conferences, Field Day, Kindergarten Mustang Round Up, November School Craft Fair, Winter Concert and holiday Play, Fine Arts and Spring Music program
- The EMES Mustang Choir is a competition choir. Students in third through fifth grades audition to join the choir. During their recent spring competition the choir achieved a first place with a superior rating for sound, performance, and articulation for an elementary treble choir.
- Safety Patrols, Mail Carriers and Library Helpers are responsibilities students look forward to when they enter fifth grade. These duties provide a helpful service to our classroom teachers and to other students.
- The Art Club provides an opportunity for students in fifth grade to explore their talents and interests in art expression. The Art Club's final project each year is to design and create a mural that is proudly displayed in our hallway.
- Personal Chromebooks were given to each fifth grade student to take home beginning in fall 2017. Students use the Chromebooks to complete classroom assignments and to contact their teachers. This initiative further expands the school day by allowing opportunities for more parent involvement in student learning. Additionally, the Chromebooks allow parents better access to class calendars and assignments each day. The program has expanded to students in grades one through four, but their devices remain at school.
- 90% of our kindergarten students were reading at or above level May 2017
- Recipient of the 2019 Board of Education's Continuous School Improvement Award through the Exemplar School Recognition Program

*EASTERN MONTGOMERY ELEMENTARY SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	1.00	1.20	1.20
Classroom Teachers	26.00	25.00	23.00
ESL	0.81	0.60	0.60
Gifted	1.00	0.50	0.50
HPE teachers	1.20	1.50	1.40
Librarian	1.00	1.00	1.00
Music	1.20	1.25	1.24
PK Teachers	2.00	2.00	2.00
Reading - County	2.00	2.00	2.00
Reading - Title I	4.50	4.00	4.00
STEM	0.00	0.00	0.50
Staff:			
Administrative Aide	5.25 hrs	5.25 hrs	5.25 hrs
Administrative Assistant	1.00	1.00	1.00
Assistant Principal	1.00	1.00	1.00
Guidance	1.50	1.50	1.50
Inst. Coach*	1.00	1.00	1.00
ITRT	0.25	0.25	0.30
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	8 hrs	8 hrs	8 hrs
Nurse	1 PT	1 PT	1.00
Principal	1.00	1.00	1.00
Custodians	5.00	5.00	5.00

*home school

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 29	\$ 44	\$ 42
Printing	472	517	490
Travel	508	591	560
Miscellaneous	544	591	560
Office Supplies	9,432	9,600	9,105
Instructional Supplies	30,196	30,904	29,364
Equipment	7,218	7,385	7,003
TOTAL	\$ 48,399	\$ 49,632	\$ 47,124

FALLING BRANCH ELEMENTARY

735 Falling Branch Road | Christiansburg, Virginia 24073 | fbcs.mcps.org | Julie Vanidestine, Principal



School Information

Grade Levels	PK - 5
Enrollment	588
PTR	19:1
Disadvantaged	44%
Students with Disabilities	11%
Accredited	

Facility Information

Opened in 1992
Capacity of 740 students
89,363 permanent square feet
21.6 acre site

2018-2019 Highlights

- FBE continues to be fully accredited!
- We opened the 2018-2019 school year with a newly renovated building. This included three new wings, renovated art, music, guidance and office spaces as well as expanded library and cafeteria spaces. Construction will continue during the summer of 2019 to update the original classrooms and hallways.
- In October we held our Science Fair.
- In November, the FBE Drama Club performed *Kid Frankenstein*.
- We host over 80 veterans during our annual Veterans Day event. Features include a luncheon, showcases of memorabilia and a Wall of Fame.
- We celebrate C2G (Commit to Graduate) every Wednesday! All staff wear shirts from their high school or college.
- In December we had a schoolwide Winter Wonderland family event.
- In February we held our talent show: *FBE's Got Talent!*
- Our fourth annual FBE in Words and Pictures was held in April. Our art and reading teams worked together to create a wonderful evening for FBE families to celebrate the wonderful worlds of reading and art.
- We placed first in regional competition for The Stock Market Game.
- We end our school year with The March of the Former Frogs! CHS graduates that are FBE alumni walk our halls in their caps and gowns.

FALLING BRANCH ELEMENTARY SCHOOL BUDGET INFORMATION

Staffing Information			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	1.00	1.30	1.45
Classroom Teachers	26.00	26.00	30.00
ESL	0.30	0.30	0.30
Gifted	0.80	0.50	0.60
HPE teachers	1.40	1.30	1.40
Librarian	1.00	1.00	1.00
Music	1.40	1.24	1.42
PK Teachers	1.00	1.00	1.00
Reading - County	1.00	1.00	1.75
Reading - Title I	3.25	3.25	2.75
STEM	0.00	0.00	1.00
Staff:			
Administrative Aide	5.25 hrs	5.25 hrs	5.25 hrs
Administrative Assistant	1.00	1.00	1.00
Assistant Principal	1.00	1.00	1.00
Guidance	1.50	1.50	1.50
Inst. Coach*	0.00	0.00	1.00
ITRT	0.25	0.25	0.30
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	6.25 hrs	9 hrs	9 hrs
Nurse	1 PT	1 PT	1.00
Principal	1.00	1.00	1.00
Custodians	4.00	4.00	5.00

*home school

Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 29	\$ 41	\$ 55
Printing	478	473	637
Travel	515	540	729
Miscellaneous	552	540	729
Office Supplies	9,562	8,777	11,838
Instructional Supplies	30,589	28,092	37,631
Equipment	7,318	6,753	9,105
TOTAL	\$ 49,043	\$ 45,216	\$ 60,724

GILBERT LINKOUS ELEMENTARY

813 Tom's Creed Road | Blacksburg, Virginia 24060 | gles.mcps.org | Carol Slonka, Principal



School Information

Grade Levels	PK - 5
Enrollment	361
PTR	19:1
Disadvantaged	22%
Students with Disabilities	12%
Accredited	

Facility Information

Opened in 1964
Capacity of 354 students
41,077 permanent square feet
12.96 acre site

2018-2019 Highlights

- Selected to receive the 2019 Board of Education's Highest Achievement Exemplar Award through the Exemplar School Recognition Program
- Fully accredited by VDOE
- Met all federal accountability benchmarks
- Awarded EPA's ENERGY STAR Award in 2017 and 2018
- Converted an existing computer lab into a STEM/MakerSpace Lab
- Began raising trout in Stem Lab to release in summer
- Fifth grade student won the Blacksburg Police Dept. Field Day shirt design contests. School awarded \$2000.00
- GLE has earned the VDOE Excellence Award each year since 2014
- GLE chorus performed at the VA Honors Choir Concert in May, 2019
- Partnership with VT Science Dept. to host and judge annual Science Fair
- GLE was named a National Blue Ribbon School by the US Department of Education in 2014
- Families participated in PTO sponsored activities, including, Grandparents Breakfast, Walk-A-Thon, Family STEAM Night, Movin' 'n Groovin' night, and International Walk to School Day
- Linkous Ladies and Lads programs allow students to work with 1:1 mentors in the Tri-Delta and Center Club organizations at Virginia Tech
- The PTO Annual Walk-A-Thon raised funds for the PTO and collected food items for Micah's backpack
- GLE was recognized by AdvanceEd for 25 years of continuous accreditation in 2018
- All students in grades 1 - 5 have 1:1 chromebooks to enhance learning
- A first grade teacher was awarded the Rochelle Grant from the New River Valley Reading Council in the amount of \$250.00 to be used to purchase books for a summer program
- Established a Family Engagement Team of staff members who planned and hosted our first Orientation for families new to GLE
- Partnership with Micah's Backpack program for summer delivery of food bags to disadvantaged students over the summer break
- 5 staff member awarded grants through the Montgomery County Education Foundation

*GILBERT LINKOUS ELEMENTARY SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	1.00	1.00	1.00
Classroom Teachers	18.00	18.00	19.00
ESL	0.51	0.30	0.33
Gifted	0.50	0.60	0.60
HPE teachers	0.80	0.90	0.95
Librarian	1.00	1.00	1.00
Music	0.80	0.90	0.95
PK Teachers	1.00	1.00	1.00
Reading - County	1.00	1.00	1.00
Reading - Title I	0.00	0.00	0.00
STEM	0.00	0.00	0.50
Staff:			
Administrative Aide	3.25 hrs	3.25 hrs	3.25 hrs
Administrative Assistant	1.00	1.00	1.00
Assistant Principal	0.00	0.00	0.50
Guidance	1.00	1.00	1.00
Inst. Coach*	0.00	0.00	0.05
ITRT	0.25	0.25	0.30
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	5 hrs	7 hrs	7 hrs
Nurse	1 PT	1 PT	1.00
Principal	1.00	1.00	1.00
Custodians	3.00	3.00	3.00

*home school

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 17	\$ 26	\$ 27
Printing	277	298	314
Travel	298	341	359
Miscellaneous	320	341	359
Office Supplies	5,543	5,536	5,837
Instructional Supplies	17,818	17,975	18,914
Equipment	4,242	4,258	4,490
TOTAL	\$ 28,515	\$ 28,775	\$ 30,300

HARDING AVENUE ELEMENTARY

429 Harding Avenue | Blacksburg, Virginia 24060 | haes.mcps.org | Steven Sizemore, Principal



School Information

Grade Levels	K - 5
Enrollment	337
PTR	19:1
Disadvantaged	18%
Students with Disabilities	8%
Accredited	

Facility Information

Opened in 1973
 Capacity of 242 students
 43,436 permanent square feet, 1 mobile units
 7.9 acre site

2018-2019 Highlights

- Fully accredited by state standards, received the Governor's Excellence in Education Award
- Increased our number of Google Chromebooks and continued to expand our use of interactive programs with students: coding, Google Classroom, See Saw, PearDeck, Quizlet Live, Quizizz, Ozobots, Beebots
- School Wide participation in Hour of Code Day
- Increased school participation in service learning projects and cultivating kindness. Students gained a deeper understanding of the connection between academic knowledge and real-world application. Our fifth graders participated in the Sharing Kindness Fair this year.
- We formed co-teaching partnerships between special education teachers and general education teachers that led to a positive impact for all students
- We worked together to clean, organize, and begin using the green house for our students
- We hosted events that focused on the environment, "Waste Free Lunch Day", Earth Day Activities & Projects, and clean-up events.
- Successfully organized and held our fourth 5K Fun Run fundraiser event. Through this event we also established many new community partnerships. This year we hosted the event for the first time at Harding.
- Held family-centered events after school such as: Fall Festival, Family Dance/Game Night,, two Fine Arts Festivals, STEAM night, and the Big Event.
- Combined Field Day with Spring Fling and a lunch cook-out so that all students could participate
- Offered clubs both semesters including: Math, Knit and Crochet, Running, French, Chess, Guitar, and Beginning Robotics, Advanced Robotics, Art, Cultural,Dance.
- Partnered with many community organizations to provide our students with extensions to the curriculum as well as offering our lunch buddy program, Fun In the Sun, and Winter Mittens activities: Virginia Tech, edges, Blacksburg Police Department, Moss Arts Center, SEEDS Nature Center, Montgomery County Recycling and Waste Authority, Barter Theater, Blacksburg Children's Museum, Jamestown Yorktown Outreach Program, and many more.
- Showcased project based learning through our Passion Fairs this year.
- Continued our focus on positive behavior interventions through morning meetings, staff professional development, and school-wide events and assemblies
- Focus on Science Technology and Mathematics through partnerships with VT. Students were involved in multiple STEM projects throughout the year. We held our first successful STEAM night
- Invited an author to visit our school: Jerry Pallotta: Students were given the opportunity to meet her and hear about his work during a school-wide assembly.
- Held a school spelling bee and participated in the division spelling bee.
- Held our first Reading Rocks Summer Camp
- Held our SMILES Concert, Variety Show, Winter Sing-A-Long with a teacher special number

*HARDING AVENUE ELEMENTARY SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	0.95	0.80	1.00
Classroom Teachers	17.00	17.00	18.00
ESL	0.75	0.50	0.33
Gifted	0.50	0.40	0.40
HPE teachers	0.80	0.80	1.00
Librarian	1.00	1.00	1.00
Music	0.80	0.80	1.00
PK Teachers	0.00	0.00	0.00
Reading - County	1.00	1.00	1.00
Reading - Title I	0.00	0.00	0.00
STEM	0.00	0.00	0.50
Staff:			
Administrative Aide	3.25 hrs	3.25 hrs	3.25 hrs
Administrative Assistant	1.00	1.00	1.00
Assistant Principal	0.00	0.00	0.50
Guidance	1.00	1.00	1.00
Inst. Coach*	0.00	0.00	0.05
ITRT	0.25	0.25	0.30
Literacy Aides	0.00	0.00	0.00
Lunch Aides	4.5 hrs	4.5 hrs	4.5 hrs
Nurse	1 PT	1 PT	1.00
Principal	1.00	1.00	1.00
Custodians	2.75	2.75	2.75

*home school

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 17	\$ 26	\$ 25
Printing	276	309	289
Travel	297	353	330
Miscellaneous	318	353	330
Office Supplies	5,512	5,734	5,358
Instructional Supplies	17,552	18,446	17,274
Equipment	4,219	4,411	4,122
TOTAL	\$ 28,191	\$ 29,632	\$ 27,728

KIPPS ELEMENTARY

2801 Price’s Fork Road | Blacksburg, Virginia 24060 | kes.mcps.org | Carey Stewart, Principal



School Information

Grade Levels	K – 5
Enrollment	398
PTR	19:1
Disadvantaged	20%
Students with Disabilities	11%
Accredited	

Facility Information

Opened in 1994
 Capacity of 450 students
 64,954 permanent square feet
 28.3 acre site

2018-19 Highlights

- Fully accredited by state standards
- Met all federal accountability benchmarks
- Received the *2017 Virginia Board of Education Distinguished Achievement Award*.
- Kipps continued to implement Positive Behavioral Interventions and Supports.
- Kipps Elementary partnered with Virginia Tech’s College Mentor for Kids program to provide over thirty first through fifth grade students the opportunity to be mentored and participate in weekly trips to the Virginia Tech campus.
- Our parent and community involvement events included Back to School Night, Curriculum Night, Fall Festival, Evening of the Arts, and Family Fit Night
- The 3 o’clock Band competed in the Music in the Parks competition in Williamsburg, Virginia and received first place in the Percussion Ensemble category. All other ensembles consisted of middle and high school percussion groups. The 3 o’clock Band featured at a Virginia Tech Basketball game which was televised.
- Kipps raised over \$1,500 at Fit Family Night to go towards the Casey Jones Memorial Scholarship.
- Kipps Relay Roos raised over \$4,000 for Montgomery County Relay for Life.
- Captain Louie’s Leaders consisting of fourth and fifth grade students completed fourteen service projects in Montgomery County during the 2018-2019 school year

*KIPPS ELEMENTARY SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	1.00	1.00	1.00
Classroom Teachers	20.00	20.00	21.00
ESL	0.49	0.70	0.67
Gifted	0.50	0.60	0.60
HPE teachers	1.00	1.00	1.00
Librarian	1.00	1.00	1.00
Music	1.00	1.00	1.00
PK Teachers	0.00	0.00	0.00
Reading - County	1.00	1.00	1.00
Reading - Title I	0.00	0.00	0.00
STEM	0.00	0.00	0.50
Staff:			
Administrative Aide	3.25 hrs	3.25 hrs	3.25 hrs
Administrative Assistant	1.00	1.00	1.00
Assistant Principal	0.00	0.00	0.50
Guidance	1.00	1.00	1.00
Inst. Coach*	0.00	0.00	0.05
ITRT	0.25	0.25	0.30
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	8 hrs	6 hrs	6 hrs
Nurse	1 PT	1 PT	1.00
Principal	1.00	1.00	1.00
Custodians	4.00	4.00	4.00

*home school

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 19	\$ 29	\$ 29
Printing	315	335	338
Travel	339	383	386
Miscellaneous	363	383	386
Office Supplies	6,298	6,223	6,270
Instructional Supplies	20,226	20,173	20,319
Equipment	4,821	4,787	4,823
TOTAL	\$ 32,381	\$ 32,313	\$ 32,551

MARGARET BEEKS ELEMENTARY

709 Airport Road | Blacksburg, Virginia 24060 | mbes.mcps.org | Marcia Settle, Principal



School Information

Grade Levels	PK - 5
Enrollment	425
PTR	18:1
Disadvantaged	32%
Students with Disabilities	10%
Accredited	

Facility Information

Opened in 1963
 Capacity of 390 students
 50,209 permanent square feet
 14 acre site

2018 - 2019 Highlights

- Fully accredited by state standards
- Met all federal accountability benchmarks
- Hosts College Mentors for Kids which is a mentor program that serves 40 MBES students and received the National School Partner award
- Books for Bears allowed all students to select a free book so that every family can have reading material at home
- Our annual Read-A-Thon continues to fund large scale projects around the school, most recently funds were raised for a new electronic school sign
- Community Dinners were hosted quarterly to engage members of the community.
- A new part-time assistant principal position was added in January of 2019

MARGARET BEEKS ELEMENTARY SCHOOL BUDGET INFORMATION

Staffing Information			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	1.00	1.00	1.00
Classroom Teachers	22.00	22.00	22.00
ESL	0.63	0.60	0.67
Gifted	0.50	0.60	1.00
HPE teachers	1.20	1.10	1.05
Librarian	1.00	1.00	1.00
Music	1.20	1.10	1.05
PK Teachers	1.00	1.00	1.00
Reading - County	2.00	2.00	2.00
Reading - Title I	0.00	0.00	0.00
STEM	0.00	0.00	0.50
Staff:			
Administrative Aide	3.5 hrs	3.5 hrs	3.5 hrs
Administrative Assistant	1.00	1.00	1.00
Assistant Principal	0.00	0.00	1.00
Guidance	1.00	1.00	1.00
Inst. Coach*	0.00	0.00	0.05
ITRT	0.25	0.25	0.30
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	4 hrs	8 hrs	8 hrs
Nurse	1 PT	1 PT	1.00
Principal	1.00	1.00	1.00
Custodians	3.00	3.00	3.00

*home school

Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 23	\$ 35	\$ 32
Printing	367	403	378
Travel	395	460	432
Miscellaneous	423	460	432
Office Supplies	7,335	7,479	7,012
Instructional Supplies	23,473	24,057	22,601
Equipment	5,614	5,754	5,395
TOTAL	\$ 37,630	\$ 38,648	\$ 36,282

PRICE'S FORK ELEMENTARY

4021 Price's Fork Road | Blacksburg, Virginia 24060 | pfes.mcps.org | Kelly Roark, Principal



School Information

Grade Levels	PK - 5
Enrollment	423
PTR	19:1
Disadvantaged	57%
Students with Disabilities	14%
Accredited	

Facility Information

Opened in 2011
 Capacity of 650 students
 111,000 permanent square feet
 20 acre site

2018-2019 Highlights

- Fully accredited by state standards
- PFES students made significant progress in fact fluency on Reflex Math. Students mastered over 3,500,000 facts by the end of the school year.
- Increased our one to one match of Chromebooks for students in grades 1-5.
- PFES staff participated in Power of Our Words book study, focusing on school climate and the power of teacher talk to students
- We continued implemented of Positive Behavioral Interventions and Supports through the development of school-wide behavioral expectations. Students moved into school houses- Integrity, Kindness, Generosity, and Perseverance
- Grab-n-Go breakfast continued and average number of students eating breakfast increased
- Our Title 1 Reading team gave out monthly books to students during the Grab-n-Go breakfast through our "Books for Breakfast" initiative. Our school-wide book study of CeCe Bell was a favorite among students and staff
- We partnered with Micah's Backpack to provide students with food assistance and books over the summer through the Micah's Mobile Backpack initiative. PFES students also received donations of clothing through Micah's Closet program.
- Growing Roots PreK and Kindergarten Event to transition families to the Price's Fork Elementary School community.
- PFES held three Fine Arts Nights to showcase our student's fine arts talents.
- PFES partnered with Virginia Tech's College Mentor for Kids program to provide 1st-5th grade students the opportunity to be mentored and take weekly trips to the Virginia Tech campus.
- PFES fifth graders attend the VT K to College Field trip this spring to Virginia Tech. Students explored a variety of college majors.
- PFES 3-5th graders participated in education days with both Radford University and Salem Red Sox.

*PRICE'S FORK ELEMENTARY SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	1.00	1.00	1.00
Classroom Teachers	22.00	22.00	22.00
ESL	0.30	0.31	0.67
Gifted	0.50	1.00	0.60
HPE teachers	1.20	1.10	1.00
Librarian	1.00	1.00	1.00
Music	1.20	1.05	1.00
PK Teachers	2.00	2.00	2.00
Reading - County	3.00	3.00	3.00
Reading - Title I	2.00	2.00	2.00
STEM	0.00	0.00	0.50
Staff:			
Administrative Aide	3.5 hrs	3.5 hrs	3.5 hrs
Administrative Assistant	1.00	1.00	1.00
Assistant Principal	1.00	1.00	1.00
Guidance	1.50	1.50	1.50
Inst. Coach*	1.00	1.00	0.95
ITRT	0.25	0.25	0.30
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	6 hrs	6 hrs	6 hrs
Nurse	1 PT	1 PT	1.00
Principal	1.00	1.00	1.00
Custodians	5.00	5.00	5.00

*home school

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 27	\$ 40	\$ 40
Printing	437	462	462
Travel	471	529	529
Miscellaneous	504	529	529
Office Supplies	8,739	8,589	8,589
Instructional Supplies	28,103	27,654	27,654
Equipment	6,689	6,605	6,605
TOTAL	\$ 44,970	\$ 44,408	\$ 44,408

SECONDARY PROFILES

Description

Secondary education encompasses 8 schools in the county's four attendance areas, including four middle schools, four high schools and one alternative education program. Secondary education serves approximately 5,200 students in grades 6-12 and employs more than 400 teachers. The countywide percentage of students who qualify for free or reduced price lunch is 36%. This rate varies widely across the secondary level ranging from 16% to 60%. Over 95% of our 757 seniors in 2018 graduated on time, 56% of whom earned an Advanced Studies Diploma. This class also earned almost \$8.3 million in scholarships, and over 80% of them had plans to attend a 2-year or 4-year college. The percentage of seniors who took Advanced Placement or Dual Enrollment courses increased from previous years, as did the number of students earning a STEM seal. All middle and high schools were accredited in the 2017-18 school year.

Although each of the communities that we serve is unique, they are united in working towards achieving the goals of our comprehensive plan. Our first Student Achievement Goal is to ensure that our students graduate college and career ready. In 2017-18, we created an MCPS Program of Studies that compiled all high school courses offered in the division into one document and organized them by college and career pathways. In addition to emphasizing course to career connections, the Program of Studies includes a pathway for combining MCPS coursework with New River Community College Associates Degree plans. In 2018-19, we are working to strengthen these pathways to focus on the most in-demand careers in the New River Valley, create greater equity of course offerings and expand access to our strongest CTE programs across all four high schools. We continue to build connections with NRCC to establish a new vision for the MCPS STEM Academy. In 2018-19, middle school courses will be added to the Program of Studies to create one unified secondary curriculum document.

Also in 2017-18, we completed our plan to implement Career Investigations competencies in grades 6-8 through English and social studies classes as well as through school counselors' work with students on development of individual student Academic and Career Plans (ACPs). Beginning with the 2018-19 school year, MCPS students will be utilizing *Virginia Wizard* for developing ACPs.

Another focus in Secondary Education is our Work-Based Learning program. All high school students are encouraged to participate in internships, mentoring, job shadowing, paid employment, clinical experiences, or other work-based learning experiences. MCPS was awarded the VSBA Work-Based Learning Award for success in creating work-based learning experiences. We currently have over 500 students working in industries throughout the New River Valley as well as within the school system. Another important activity in our goal is College Application Week. The division covers application fees for students, leveling the playing field when it comes to the financial burden of applying to college. Students are offered the opportunity to submit three applications.

To support our goal of implementing effective instructional practices, teachers are asked to select professional development activities that are aligned with their Professional Growth Plan. An emphasis in 2018-19 is to ensure that all teachers are engaging in effective instructional practices that include implementing strategies to increase Writing Across the Curriculum and supporting effective co-teaching practices. A "Secondary Literacy Team" will re-examine ELA courses and strategies, and all curriculum administrators will continue their work with teachers on curriculum development. In the 2017-18 school year, middle schools included intervention periods in their daily schedules. Continuing this practice, middle schools will further develop expectations for activities to occur during intervention periods, and each high school will implement a structured intervention time. The 2017-18 school year brought the 1:1 initiative to completion by providing Chromebooks to all secondary students and teachers throughout the

division. Teachers participated in training regarding the instructional use of technology resources so that Chromebooks could be used to deeply engage students with the curriculum. Additionally, Google Classroom was fully integrated into secondary classrooms across the division.

Continuing to emphasize our goal that all students will demonstrate increased academic performance, each secondary school has developed and implemented a process to identify students whose data indicate a lack of success, particularly on Reading and/or Math state assessments. Schools develop specific intervention plans for identified student that connect them with tiered interventions. We also restructured so that there is a principal overseeing all alternative education programs for secondary schools, and the parameters for how students are served in this setting are being redefined. The implementation of Positive Behavior Intervention Systems (PBIS) has focused on establishing the supports needed for all children to achieve both social and academic success.

Challenges

The first challenge secondary schools face is to increase student achievement levels for our students in subgroups. The second challenge is enhancing programs and targeting necessary restorations of teaching positions and adding others to ensure that students have access to the most engaging, relevant programs. Recruiting, hiring, and retaining teachers is needed to accomplish this goal. Specifically, we need to expand and strengthen our Cybersecurity, Nursing, and Robotics programs. An additional Nursing teacher is needed to increase available CNA seats from 30 to 50 division-wide and to establish an RN Program with NRCC. Additional Cybersecurity and Robotics teachers are needed to expand build upon the success of Coding at BMS to establish Cybersecurity pathways at all four high schools, and the addition of a Coding course is needed at CMS. We are also exploring the possibility of creating an MCPS Junior Corps of Cadets based on the model of JROTC. A student interest survey administered to students currently in grades 7-11, indicates that there is a significant portion of our student population that would be interested in and benefit from this type of program. Courses developed as part of this program would serve as a pathway to any of the five branches of the military as well as develop self-reliance & communication skills, reinforce an appreciation for physical fitness, and provide leadership opportunities for all students. The curriculum would focus on patriotism, citizenship & basic military skills. The program would also provide students with extra-curricular activities such as color guard, drill team, and community service (work-based learning) opportunities. Students who join the military directly would have the opportunity to obtain scholarships from the military or veterans groups and join a Corps of Cadets such as Virginia Tech or VMI. Other elective courses lost during budget cuts in previous years need to be restored to meet demands of increasing enrollment at our middle schools.

Other critical areas of need in secondary education are the addition of dual enrollment courses in key academic areas to support our NRCC Associates Degree plans, and restructuring stipends for coaches of athletic and competitive teams as well as sponsors of certain secondary activities and non-teaching duty assignments. Additional school counselors are needed to address high caseloads, additional responsibilities for academic and career planning, and the emphasis on our students' mental health. Their involvement in interventions, supporting students of trauma, threat assessments, and testing responsibilities further reinforces the need in this area. Finally, we have begun the process of evaluating our learning spaces and the development of new and renovated environments that are conducive to any-century learning.

AUBURN MIDDLE

4163 Riner Road | Riner, Virginia 24149 | ams.mcps.org | Meggan Marshall, Principal



School Information

Grade Levels	6-8
Enrollment	272
PTR	18:1
Disadvantaged	46%
Students with Disabilities	11%
Accredited	

Facility Information

Opened in 2015
 Capacity of 480 students
 126,338 permanent square feet
 13.5 acre site

2018-2019 Highlights

- Fully accredited by state
- Met all federal accountability benchmarks
- Celebrated Red Ribbon Week (Drug Prevention) with Red Ribbon Mini-Float Parade
- Celebrated Commit to Graduate (C2G) Week
- Celebrated AHS Homecoming with AMS Spirit Week and AHS/AMS Joint Pep Rally
- Celebrate Black History & Women in History Months – Facts, Trivia & Essay Writing
- End of 9 Week Celebrations acknowledging hard work and energizing for upcoming 9 weeks
- Positive Behavior Interventions and Supports (PBIS) School-wide Expectations
- Created Room 4 Success (PBIS Reward Game Room)
- Implemented Positive Behavior Referrals – Reward of Room 4 Success Pass
- Staff Participate in “Stop the Bleed” Training
- One School One Book – MCEF Grant
- Caring 4 Our Community Service Projects: Clothing, toys and books for Montgomery County Christmas Store
- Field Trips: 8th Gr to DC, 7th Gr to D-Day Memorial, 6th Gr to the Barter Theatre
- All 8th Graders participate in at least 1 job shadowing throughout the community
- Students participate in Art Guild, Help Save the Next Girl, YOVASO, & Pep Club
- Student Council Association established – officers elected
- Students from YOVASO are on local tv and receive \$500 for their “Saved by the Belt” campaign
- Career Speakers from local businesses speak to students
- AMS students start their day walking the new track (gets blood flowing & brain ready to learn)
- 10 Minute Recess at lunchtime
- Developed a “Sensory Room”
- Students participate in “Manners Monday” learning and practicing table manners weekly
- Televised morning announcements
- Music between classes
- VCOM Mini-Med Clinic for 7th grade students
- Student receives 1st place in MCEF Poetry Contest
- Student receives recognition in Art Show

AUBURN MIDDLE SCHOOL BUDGET INFORMATION

Staffing Information

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	0.50	1.00	1.00
English	3.00	3.00	3.00
Foreign Language	0.40	0.40	0.40
Math	3.60	3.60	3.60
Science	3.00	3.00	3.00
Social Studies	3.00	3.00	3.00
Music	1.00	1.00	1.00
Health/PE	2.00	2.00	2.00
CTE	2.00	2.00	2.00
Reading	0.60	0.60	0.60
Staff:			
AA Guidance	1.00	1.00	1.00
AA Office/Bookkeeper	2.00	2.00	2.00
Assistant Principal	0.40	0.40	0.40
Classroom Aides	3.00	3.00	3.00
Clerical Aides	0.00	0.00	0.00
ESL	0.00	0.20	0.20
Gifted	0.60	0.60	0.60
Guidance Counselor	1.00	1.00	1.00
Instructional Coaches	0.50	0.50	0.50
ISS Aides	1.00	1.00	1.00
Media	1.00	1.00	1.00
Nurses	1.00	1.00	1.00
Principal	1.00	1.00	1.00
Spec Ed/ Instructional Aide	3.00	3.00	3.00
Custodians	4.00	4.00	4.00

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 151	\$ 118	\$ 136
Printing	283	197	227
Travel	378	433	498
Miscellaneous	329	275	317
Office Supplies	5,193	4,919	5,663
Instructional Supplies	15,262	17,888	18,327
Equipment	3,966	10,677	11,354
TOTAL	\$ 25,562	\$ 34,507	\$ 36,522

BLACKSBURG MIDDLE

3109 Price's Fork Road | Blacksburg, Virginia 24060 | bms.mcps.org | Amanda Weidner, Principal



School Information	
Grade Levels	6-8
Enrollment	961
PTR	23:1
Disadvantaged	21%
Students with Disabilities	10%
Accredited	
Facility Information	
Opened in	2002
Capacity of	1,200 students
	190,478 permanent square feet
	55.2 acre site

2018 - 2019 Highlights

- Fully Accredited by state standards
- Awarded the Board of Education Distinguished Achievement Award in 2018
- Received a Blue Ribbon School Award by the Virginia Music Educators Association in 2018-2019 for recognition of superior performing music ensembles
- The BMS STEMbot, a project partnership with Virginia Tech, won a Creating Excellence Award from the VDOE.
- The BMS Technology Student Association team won four national trophies and placed as finalists in four additional competitions at the National TSA Conference.
- BMS FBLA had 10 students place at state competition and two students place at national competition.
- The Bel Canto Choir was one of only two middle school choirs in VA selected to perform at the Virginia Music Educators Association (VMEA) conference.
- BMS Band and Choirs won best middle school ensemble and best overall ensemble for all grades at the King's Dominion Festival of Music.
- BMS had three students earn recognition in the MCEF Creative Writing and Poetry Contest.
- BMS students gave presentations to the MCPS School Board and at an ICAT Play Date at Virginia Tech on the benefits of Virtual Reality learning experiences at BMS.
- The BMS MathCounts won first place at regional chapter competition.
- BMS joined the Project LIT Community for the 2018-2019 school year which resulted in a new afterschool club committed to increasing student access to culturally relevant books and promoting the love of reading in schools and communities.
- BMS has maintained partnerships with more than 15 community organizations that provide support, opportunities, and resources related to enrichment, tutoring, teambuilding, social awareness, and other student need-based services.

*BLACKSBURG MIDDLE SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	3.00	3.00	3.00
English	8.20	8.60	8.60
Foreign Language	1.50	1.50	1.50
Math	9.00	8.80	8.80
Science	7.40	8.60	8.60
Social Studies	7.40	7.40	7.40
Music	2.50	2.50	2.50
Health/PE	3.00	3.00	3.00
CTE	3.00	3.40	3.40
Reading	1.00	1.00	1.00
Staff:			
AA Guidance	1.00	1.00	1.00
AA Office/Bookkeeper	3.00	3.00	3.00
Assistant Principal	2.00	2.00	2.00
Classroom Aides	9.00	11.00	11.00
Clerical Aides	0.00	0.00	0.00
ESL	0.20	0.50	0.50
Gifted	1.00	1.00	1.00
Guidance Counselor	2.00	2.00	2.00
Instructional Coaches	0.00	0.50	0.50
ISS Aides	1.00	1.00	1.00
Media	1.00	1.00	1.00
Nurses	1.00	1.00	1.00
Principal	1.00	1.00	1.00
Spec Ed/ Instructional Aide	11.00	11.00	11.00
Custodians	8.00	8.00	8.00

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 436	\$ 351	\$ 351
Printing	818	585	586
Travel	1,091	1,286	1,289
Miscellaneous	949	818	820
Office Supplies	14,996	14,615	14,646
Instructional Supplies	43,880	49,974	47,221
Equipment	11,452	19,481	19,509
TOTAL	\$ 73,622	\$ 87,110	\$ 84,422

CHRISTIANSBURG MIDDLE

1205 Buffalo Drive NW | Christiansburg, Virginia 24073 | cms.mcps.org | Micah Mefford, Principal



School Information

Grade Levels	6-8
Enrollment	792
PTR	22:1
Disadvantaged	44%
Students with Disabilities	9%
Accredited	

Facility Information

Opened in 2003
 Capacity of 1,200 students
 190,478 permanent square feet
 32 acre site

2018 - 2019 Highlights

- Fully Accredited by the Virginia Department of Education
- Addition of Swim/Dive Club to school sports program
- Drama Club production of Shrek Jr the Musical
- One student qualified for the FBLA National Competition in San Antonio, Texas
- Formally introduced our PBIS Shared Expectations to students
- Hosted the Dialogue on Race Winter Summit and the Montgomery County Relay for Life
- Builders Club sponsored a Fall pet food drive for Meals on Wheels participants and a Spring stuffed animal drive for children of trauma

*CHRISTIANSBURG MIDDLE SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	1.00	1.00	1.00
English	7.60	7.20	7.20
Foreign Language	1.10	1.00	1.00
Math	9.00	8.60	8.60
Science	7.40	6.80	6.80
Social Studies	7.40	6.80	6.80
Music	2.00	2.00	2.00
Health/PE	4.00	4.00	4.00
CTE	5.00	5.00	5.00
Reading	1.00	3.00	3.00
Staff:			
AA Guidance	1.00	1.00	1.00
AA Office/Bookkeeper	3.00	3.00	3.00
Assistant Principal	2.00	2.00	2.00
Classroom Aides	14.00	8.50	8.50
Clerical Aides	0.00	0.00	0.00
ESL	0.20	0.30	0.30
Gifted	0.60	0.60	0.60
Guidance Counselor	2.00	2.00	2.00
Instructional Coaches	2.00	1.00	1.00
ISS Aides	1.00	1.00	1.00
Media	1.00	1.00	1.00
Nurses	1.00	1.00	1.00
Principal	1.00	1.00	1.00
Spec Ed/ Instructional Aide	8.00	8.00	8.00
Custodians	9.50	9.50	9.50

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 412	\$ 334	\$ 353
Printing	773	557	589
Travel	1,031	1,225	1,295
Miscellaneous	897	780	824
Office Supplies	14,171	13,923	14,720
Instructional Supplies	41,303	49,340	47,093
Equipment	10,821	18,854	19,578
TOTAL	\$ 69,408	\$ 85,013	\$ 84,452

SHAWSVILLE MIDDLE SCHOOL

4179 Old Town Road | Shawsville, Virginia 24162 | sms.mcps.org | Andrew S. Hipple, Principal



School Information

Grade Levels	6-8
Enrollment	224
PTR	16:1
Disadvantaged	59%
Students with Disabilities	14%
Accredited, with Conditions	

Facility Information

Opened in 1935
 Capacity of 240 students
 68,645 permanent square feet
 16.5 acre site

2018-2019 Highlights

- SMS is fully accredited for the 2018-19 school year based on last years SOL testing performance. Following the newest accrediting requirements, students passed SOL with their highest rate since 2011-12 school year.
- Academic Night program made connections with home and school for reading, math, history and science activities. Parents were invited to visit classrooms to see first-hand activities that could be done at home to support the classroom. Thank you to SMS PTO for support of the program.
- Student Government Association sponsored 2 school dances with the PTO and planned spirit weeks and pep rallies for students and staff. Red Ribbon Week celebration included an anti-bullying campaign poster contest. Winning posters were displayed about the building.
- SMS Field Day included a showcase of skills by the Virginia Tech Corps of Cadets. This program also provided an opportunity for students and cadets to work together to build leadership capacity in all students.
- BETA Club at SMS attended the state conference and are now on to compete at the national conference! 1 SMS student placed 2nd. In a team design challenge, SMS earned the right to compete at the national conference held in Oklahoma City, OK in mid-June.
- The SMS Boys and Girls Club has continued as a joint venture between MCPS and the Boys and Girls Club of Southwest VA. SMS students were offered a free after school tutoring program in addition to special field trips and recreational activities. SMS teachers and tutors helped students after-school from 3:00-6:00 five days a week. Transportation was provided to consolidated stops to assist parents with transportation.
- SMS continues to be a Feeding America Southwest Virginia site. Students who attended Boys and Girls Club were able to have a snack everyday provided by Feeding America. Students in the summer program are provided breakfast, lunch and an afternoon snack.
- National History Day Winners. Eight teams represented SMS at the National History Day competition held at Radford University. This year's theme was "Triumph and Tragedy." SMS students researched different moments in history where citizens worked through tragedies to triumph over problems. Students worked on their projects in Mr. Rudasill's Intervention/Enrichment class. Students created websites, tri-fold boards, and other presentations to demonstrate what they learned from their research. They presented their work to judges at the competition held at Radford University in March. 2 teams came home with recognition. One team competed in the Virginia History Day competition in Richmond on April 27.
- SMS continued to work through a joint venture with TTAC at Virginia Tech. The school has received coaching expertise for a reading remediation program, Fusion Reading. Fusion Reading is a joint venture with Virginia Tech T-TAC and the University of Kansas. Results show a positive correlation between the intervention and student growth in reading.
- Attendance rate is up. SMS students decreased absentee rates. Students with more than 10% of the school year missed is down more than 29% from last year.

SHAWSVILLE MIDDLE SCHOOL BUDGET INFORMATION

Staffing Information

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	0.50	0.50	0.50
English	3.00	3.00	3.00
Foreign Language	0.20	0.20	0.20
Math	2.80	3.20	3.20
Science	2.20	2.53	2.53
Social Studies	2.00	2.60	2.60
Music	1.00	1.00	1.00
Health/PE	2.00	2.00	2.00
CTE	2.00	2.00	2.00
Reading	1.00	1.00	1.00
Staff:			
AA Guidance	1.00	1.00	1.00
AA Office/Bookkeeper	2.00	2.00	2.00
Assistant Principal	0.60	0.60	0.60
Classroom Aides	4.00	4.00	4.00
Clerical Aides	0.00	0.00	0.00
ESL	0.50	0.50	0.50
Gifted	0.60	0.60	0.60
Guidance Counselor	1.00	1.00	1.00
Instructional Coaches	1.00	1.00	1.00
ISS Aides	1.00	1.00	1.00
Media	1.00	1.00	1.00
Nurses	1.00	1.00	1.00
Principal	1.00	1.00	1.00
Spec Ed/ Instructional Aide	3.00	4.00	4.00
Custodians	4.88	4.88	4.88

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 146	\$ 115	\$ 103
Printing	274	191	172
Travel	366	420	378
Miscellaneous	318	268	241
Office Supplies	5,031	4,778	4,298
Instructional Supplies	14,698	17,419	14,013
Equipment	3,843	10,550	10,113
TOTAL	\$ 24,676	\$ 33,741	\$ 29,318

AUBURN HIGH

1650 Auburn School Drive | Riner, Virginia 24149 | ahs.mcps.org | Christopher Stewart, Principal



School Information

Grade Levels	9-12
Enrollment	403
PTR	21:1
Disadvantaged	30%
Students with Disabilities	9%
Accredited	

Facility Information

Opened in 2013
 Capacity of 600 students
 182,944 permanent square feet
 37.1 acre site

2018-2019 Highlights

- Fully accredited by state standards
- Recognized in national and Virginia rankings and ranked #166 best High School by the US News and World Report
- Finished in 1st place in the *Wells Fargo Cup Standings* for 1A schools in the entire state
- Class of 2019 earned scholarships and financial awards totaling over \$1,400,000.
- Class of 2019 earned \$230,000 in scholarships within the ACCE program at NRCC
- State Championships in Girls Tennis, Girls Soccer, Softball, Baseball, Boys Cross Country, and Girls Cross Country
- 16 State Championships over the last 4 years.
- 26 Students from the class of 2019 will be participating in the ACCE Program
- 1 student awarded Rotary Science Scholarship
- Interact Club collected donations for the Montgomery County Christmas Store.
- 28 graduating seniors earned cords for the National Honor Society
- 43 members of the class of 2019 earned the Governor's Seal on their Diploma
- Over 80 9th, 10th, and 11th graders took Dual Enrollment Placement Testing in the spring to allow themselves to take Dual Enrollment courses in 2019-2020.
- The Theater Department put on 2 One Act Plays for the community during the 2018-2019 school year.
- 3 band students were selected to participate in the VT Honor Band in January.
- 4 Choir students were selected for All District Choir.

*AUBURN HIGH SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	1.00	1.00	1.00
English	4.00	4.00	4.00
Foreign Language	1.17	1.17	1.17
Math	4.00	4.00	4.00
Science	3.50	3.50	3.50
Social Studies	3.17	3.00	3.00
Music	1.00	1.00	1.00
Health/PE	2.50	2.50	2.50
CTE	4.75	4.42	4.42
Reading	0.40	0.40	0.40
Staff:			
AA Guidance	1.00	1.00	1.00
AA Office/Bookkeeper	2.00	2.00	2.00
Assistant Principal	1.00	1.00	1.00
Athletic Director	0.50	0.50	0.50
Classroom Aides	6.00	6.00	6.00
Clerical Aides	0.00	0.00	0.00
ESL	0.40	0.20	0.20
Gifted	0.13	0.13	0.13
Guidance Counselor	1.00	1.00	1.00
Instructional Coaches	1.00	1.00	1.00
ISS Aides	1.00	1.00	1.00
Media	1.00	1.00	1.00
Media Aides	1.00	1.00	1.00
Nurses	1.00	1.00	1.00
Principal	1.00	1.00	1.00
Project AIM	1.25	1.25	1.25
Spec Ed/ Inst A	4.00	4.00	4.00
Testing Coordinator	0.50	0.50	0.50
Custodians	5.62	5.62	5.62

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 233	\$ 349	\$ 322
Printing	438	429	397
Travel	689	689	689
Miscellaneous	292	268	248
Office Supplies	9,338	8,449	7,812
Instructional Supplies	22,908	24,786	19,438
Equipment	11,247	20,858	18,739
TOTAL	\$ 45,145	\$ 55,828	\$ 47,645

BLACKSBURG HIGH

3401 Bruin Lane | Blacksburg, Virginia 24060 | bhs.mcps.org | Timothy Baynum, Principal



School Information

Grade Levels	9-12
Enrollment	1,207
PTR	22:1
Disadvantaged	18%
Students with Disabilities	7%
Accredited	

Facility Information

Opened in 2013
 Functional Capacity of 1,400 students
 295,302 permanent square feet
 76.5 acre site

2018-2019 Highlights

- BHS is fully accredited by state standards.
- BHS was awarded the Wells Fargo Cup for Academics in spring 2019.
- 92% of the 2019 Graduates were accepted to a 2 or 4 year college.
 - 225 students Graduated with Advanced Studies Diplomas
 - Students took a record 997 Advanced Placement Tests in 2019
- BHS graduates earned a record 6.2 million dollars in scholarships.
- BHS was awarded the AP Computer Science Female Diversity Award by College Board
- BHS won the Blue Ribbon School Award from the Virginia Music Educators Association

*BLACKSBURG HIGH SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	2.67	2.67	2.67
English	11.00	12.00	12.00
Foreign Language	7.00	7.00	7.00
Math	11.00	11.00	11.00
Science	10.67	11.17	11.17
Social Studies	9.00	9.17	9.17
Music	1.50	1.50	1.50
Health/PE	4.00	4.00	4.00
CTE	14.26	14.19	14.19
Reading	1.00	0.00	0.00
Staff:			
AA Guidance	1.00	1.00	1.00
AA Office/Bookkeeper	4.00	4.00	4.00
Assistant Principal	3.00	3.00	3.00
Athletic Director	1.00	1.00	1.00
Classroom Aides	18.00	18.00	18.00
Clerical Aides	1.00	1.00	1.00
ESL	0.20	0.50	0.50
Gifted	0.13	0.13	0.13
Guidance Counselor	4.00	4.00	4.00
Instructional Coaches	1.00	1.00	1.00
ISS Aides	1.00	1.00	1.00
Media	1.00	1.00	1.00
Media Aides	1.00	1.00	1.00
Nurses	1.00	1.00	1.00
Principal	1.00	1.00	1.00
Project AIM	1.25	1.25	1.25
Spec Ed/ Inst A	10.00	10.00	10.00
Testing Coordinator	1.00	1.00	1.00
Custodians	10.50	10.50	10.50

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 566	\$ 884	\$ 922
Printing	1,060	1,088	1,135
Travel	689	689	689
Miscellaneous	707	680	709
Office Supplies	22,620	21,416	22,340
Instructional Supplies	55,550	68,147	55,168
Equipment	31,561	31,185	34,461
TOTAL	\$ 112,753	\$ 124,089	\$ 115,424

CHRISTIANSBURG HIGH

100 Independence Blvd | Christiansburg, Virginia 24073 | chs.mcps.org | Tony Diebler, Ed.D., Principal



School Information

Grade Levels	9-12
Enrollment	1,015
PTR	19:1
Disadvantaged	33%
Students with Disabilities	10%
Accredited	

Facility Information

Opened in 1974
 Functional Capacity of 866 students
 222,902 permanent square feet, 4 mobile units
 43.6 acre site

2018 – 2019 Highlights

- Fully accredited
- 89% Pass Rate English SOL/Verified Credit Assessment, 85% Pass Rate for Science SOLs, 92% Pass Rate for Math SOLs, 76% Pass Rate for History SOLs
- Core Values: Blue Demons are Responsible, Respectful, & Connected
- Won Indoor Boys Track State Championship
- Utilized Blue Demon Time – intervention period providing students extended learning opportunities in classes and for SOL preparation.
- 95% On-time Graduation Rate
- Virginia Blue Ribbon School for Music

*CHRISTIANSBURG HIGH SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	2.00	2.00	2.00
English	11.00	11.00	11.00
Foreign Language	4.50	4.50	4.50
Math	11.00	11.00	11.00
Science	8.83	8.50	8.50
Social Studies	8.00	7.83	7.83
Music	2.00	2.00	2.00
Health/PE	3.67	3.67	3.67
CTE	16.16	16.58	16.58
Reading	1.00	1.00	1.00
Staff:			
AA Guidance	2.00	2.00	2.00
AA Office/Bookkeeper	3.00	3.00	3.00
Assistant Principal	3.00	3.00	3.00
Athletic Director	1.00	1.00	1.00
Classroom Aides	15.00	15.00	15.00
Clerical Aides	1.00	1.00	1.00
ESL	0.20	0.50	0.50
Gifted	0.13	0.13	0.13
Guidance Counselor	4.00	4.00	4.00
Instructional Coaches	1.00	1.00	1.00
ISS Aides	1.00	1.00	1.00
Media	1.00	1.00	1.00
Media Aides	1.00	1.00	1.00
Nurses	1.00	1.00	1.00
Principal	1.00	1.00	1.00
Project AIM	1.25	1.25	1.25
Spec Ed/ Inst A	9.00	9.00	9.00
Testing Coordinator	1.00	1.00	1.00
Custodians	9.75	9.75	9.75

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 571	\$ 911	\$ 871
Printing	1,070	1,121	1,072
Travel	689	689	689
Miscellaneous	713	701	670
Office Supplies	22,828	22,066	21,106
Instructional Supplies	56,128	71,619	52,363
Equipment	32,212	32,184	32,041
TOTAL	\$ 114,211	\$ 129,291	\$ 108,812

EASTERN MONTGOMERY HIGH

4695 Crozier Road | Elliston, Virginia 24087 | emhs.mcps.org | Todd Lewis, Principal



School Information

Grade Levels	9-12
Enrollment	254
PTR	16:1
Disadvantaged	62%
Students with Disabilities	12%
Accredited	

Facility Information

Opened in 2000
 Capacity of 561 students
 109,350 permanent square feet
 35.39 acre site

2018 – 2019 Highlights

- EMHS was fully accredited.
- EMHS continued partnership with the Roanoke Valley Boys and Girls Club.
- Implemented a new Student Lead Freshman Transition Program called Stampede.
- Received a MCEF grant to help support Stampede.
- Implemented PowerHour, an in school Tutoring opportunity for students.
- Decrease in the number of Discipline incidents.
- Decrease in the number of Chronically Absent Students.
- VTSS fully implemented.
- District and Region Champion Varsity Girls Soccer Team.
- 69 Graduating Seniors earned Scholarships to help pursue higher education.

EASTERN MONTGOMERY HIGH SCHOOL BUDGET INFORMATION

Staffing Information

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	1.00	1.00	1.00
English	3.00	3.00	3.00
Foreign Language	1.00	1.00	1.00
Math	4.00	4.00	4.00
Science	2.67	2.67	2.67
Social Studies	2.50	2.50	2.50
Music	1.00	1.00	1.00
Health/PE	2.33	2.33	2.33
CTE	4.92	4.42	4.42
Reading	1.00	1.00	1.00
Staff:			
AA Guidance	1.00	1.00	1.00
AA Office/Bookkeeper	2.00	2.00	2.00
Assistant Principal	1.00	1.00	1.00
Athletic Director	0.67	0.67	0.67
Classroom Aides	3.00	3.00	3.00
Clerical Aides	0.00	0.00	0.00
ESL	0.50	0.20	0.20
Gifted	0.13	0.13	0.13
Guidance Counselor	1.00	1.00	1.00
Instructional Coaches	1.00	1.00	1.00
ISS Aides	1.00	1.00	1.00
Media	1.00	1.00	1.00
Media Aides	1.00	1.00	1.00
Nurses	1.00	1.00	1.00
Principal	1.00	1.00	1.00
Project AIM	1.25	1.25	1.25
Spec Ed/ Inst A	4.00	4.00	4.00
Testing Coordinator	0.50	0.50	0.50
Custodians	5.75	5.75	5.75

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Purchased Services	\$ 183	\$ 264	\$ 281
Printing	343	325	346
Travel	689	689	689
Miscellaneous	229	703	217
Office Supplies	7,318	6,407	6,821
Instructional Supplies	18,071	19,743	16,948
Equipment	18,175	17,649	16,432
TOTAL	\$ 45,008	\$ 45,780	\$ 41,734



CURRICULUM & INSTRUCTION

Curriculum and Instruction supports over 9,400 students and instructional staff in 19 schools. The department provides direction in the implementation of content areas through the Model for Effective Instruction, which is the cornerstone of Montgomery County Public Schools' comprehensive plan. The goal of the Curriculum and Instruction Department is to successfully meet the student achievement goals within the comprehensive plan to ensure that every student will graduate career and college ready and become a productive, responsible citizen.

The department is focused on:

- demonstrating increased academic performance
- providing professional development to strengthen instructional practices
- ensuring equitable access to the curriculum, programs, and resources
- using data from multiple sources to inform instructional decision-making
- aligning curriculum and developing balanced assessments to measure outcomes and creating systems which go beyond SOLs
- incorporating technology and effective learning tools
- delivering culturally relevant, engaging, and responsive instruction using best practices, and
- creating innovative environments and curriculum to support students and communities.

Current responsibilities include implementing systems for:

- students to develop academic and career goals that support a commitment to graduate
- division-wide tiered interventions for reading and math
- Positive Behavior Interventions and Supports (PBIS) program
- monitoring instructional practices and providing constructive feedback to teachers and
- providing comprehensive curricular and extra-curricular opportunities, including fine arts.

As we move forward with our Comprehensive Plan our goal is to go beyond the Standards of Learning to provide the most meaningful learning possible for all students. We believe that continued implementation of the Model for Effective Instruction in conjunction with the 5 C's (Collaboration, Critical Thinking, Creative Thinking, Communication and Citizenship) will be powerful in transforming strategy to action and meeting each of our goals.

Developing professional development activities to focus on effectively embedding technology will help us move beyond traditional academics and continue the positive trajectory. We will continue to develop processes, implement procedures, align curriculum, and provide professional development around higher order thinking, self- assessment, job embedded professional development, strategic planning, citizenship, etc. as we move deeper into the instructional model. Now is the time to continue refining our work as we incorporate new standards and requirements.

Staff members work through a collaborative planning process to determine how to most effectively implement programs and embed technology into class routines as we focus on the application of skills. We will also continue to evaluate learning spaces as we develop environments conducive to any century learning. It is imperative that we prepare students for the future. As research shows, professional development is most effective when it is in the context of the instructor's daily work. Therefore, MCPS must make every effort to tie professional development directly to the classroom and to respond to the requests of teachers to provide ongoing assistance, options, and support.

Resources Allocation

Regular Education (K-12)- This includes salaries of the Directors of Secondary and Elementary Education and administrative support staff. Operational funds are used to support the department and oversight of 19 schools as well as specialized programs, division initiatives and professional development.

Curriculum Administrators- This includes administrators for core curriculum areas as well as Career and Technical Education and a .5 supervisor for Talent and Gifted and lead teachers for Fine Arts. Curriculum administrators are responsible for curricular leadership and alignment, ongoing support to schools, professional development and supporting the implementation of the Model for Effective Instruction.

Instructional Specialists - All specialists are school based. This includes five specialists who serve the elementary schools in reading and math (excluding a Title 1 funded .5 Literacy specialist and a Leveled Literacy Intervention specialist). Secondary schools are served by six specialists. Four of the specialists focus on math and two are focusing on English/reading. These individuals provide direct coaching, professional development, data analysis, and assistance with assessment development.

Challenges

A critical challenge is providing ongoing curriculum and professional development within the instructional calendar year. We need to continue the momentum as well as go beyond our current performance. To continue the positive trajectory and to go beyond just the Standards of Learning, we need staff members to work through a collaborative planning process to determine how to more effectively implement programs, align curriculum and embed technology into class routines as we focus on the application of skills and the new state and federal initiatives. To incorporate the new profile of a high school graduate and skills such as coding, engineering and design processes into our daily instructional program, it will be necessary to continue strategic planning with teachers, administrators and technology staff to develop a long range systematic vision and plan for creating programs that allow for the application of skills and more work based learning opportunities rather than the memorization of information. We see this as critical to continuing our growth and preparing students to be career and college ready.

MCPS recognizes that in order to continue to increase achievement and move beyond the SOLS, teachers need to engage in quality professional development activities throughout the year. This has been identified throughout research as the key in growing instruction and paramount to preparing students for the future. It is suggested that at least 25% of an educator's work time be devoted to learning and collaboration with colleagues. MCPS will need to intentionally plan for alignment and professional development in order to accomplish the goals of the Six Year Plan.

Metrics

All teachers participated in professional development opportunities centered around work with John Antonetti. Professional development activities were offered through an online platform, through on-site sessions, and through conferences.

Curriculum supervisors participated in learning walks, data walks, and in planning and providing professional development to all schools.

Instructional specialists provided direct services to assist targeted schools and served as resource providers for non-targeted schools.

Majority of Six-Year Plan Milestones were achieved. This included achieving full accreditation of 18 of 19 schools. This included adding work-based Learning Coordinators at each high school, increasing work-based learning placements from 20 to almost 300 and adding a "Work Ready" diploma seal in collaboration with Montgomery County Chamber of Commerce. The implementation of Career Cruising was completed in all middle schools and all current 9th graders started middle school with an Academic Career Plan.



ALTERNATIVE EDUCATION

Description

Montgomery Central offers admission to students who are experiencing difficulty succeeding in the regular classroom. Currently, approximately forty middle and high school students are served through the program. Montgomery Central's program helps students become more self-directed learners, abstract thinkers, collaborative workers, and contributors to the community. Improving deficient academic skills, individual and group counseling, and a transition component are key elements. While students are encouraged to seek a return to their home school, the program also offers sufficient options so that requirements for graduation may be met. In addition to small group and individual instruction, the program provides counseling and assessment services. School based counseling services including case management and day treatment, as appropriate, are made available through the New River Community Services.

Montgomery Central also provides an alternative to out-of-school suspension for all county middle and high school students. The program allows students to experience a consequence for infractions while still maintaining school attendance and instructional support.

Resource Allocation

Resources are allocated to these areas for operation of the program:

- Salaries and Benefits of Staff
- Instruction and Office Supplies
- Equipment Purchases
- Services Purchased
- Other Charges /Travel

Challenges

Meeting the educational needs of a diverse population through allocated funds can be challenging.

Metrics

The success of students is measured through meeting the high expectations of established goals and objectives of the program. Many sources of data are reviewed as indicators of success, such as credits and verified credits earned, CTE credentials earned, and diplomas awarded.

ALTERNATIVE EDUCATION BUDGET INFORMATION

Staffing Information			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Faculty:			
Art	1.00	1.00	1.00
English	1.00	1.00	1.00
Math	1.00	1.00	1.00
Science	1.00	1.00	1.00
Social Studies	1.00	1.00	1.00
CTE	1.50	0.00	0.00
Reading	1.00	1.00	1.00
Staff:			
AA Office/Bookkeeper	0.63	0.63	0.63
Assistant Principal	1.00	1.00	1.00
Classroom Aides	0.50	0.50	0.50
Guidance Counselor	1.00	1.00	1.00
ISS Aides	1.00	1.00	1.00
Nurses	0.50	0.50	0.50
Principal	1.00	1.00	1.00
Spec Ed/ Inst A	3.00	3.00	3.00
Custodians	1.00	1.00	1.00

Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 371,072	\$ 371,580	\$ 371,580
Benefits	159,160	159,160	159,160
Purchased Services	39	36	27
Printing	73	44	34
Travel	84	84	84
Office Supplies	2,584	2,244	2,138
Instructional Supplies	4,318	3,315	3,013
Equipment	843	702	654
TOTAL	\$ 538,173	\$ 537,165	\$ 536,690

CAREER/TECHNICAL EDUCATION

Description

Career and Technical Education (CTE) provides instructional programs that offer career exploration, career planning and skills development for current and emerging careers. CTE prepares students for postsecondary study and/or employment opportunities following high school graduation. These offerings are available in all middle and high schools and in the Governor's STEM Academy for Advanced Manufacturing. Dual Enrollment through New River Community College and Project Lead the Way are available in most program areas. All MCPS high school students take at least one CTE course.

A combination of federal, state, local and grant funding provides for the CTE program. The Carl Perkins Grant Fund of approximately \$148,024 supports a large share of the equipment for the CTE program.

Major programs provided by this department include:

- Business and Information Technology
- Marketing Education
- Technology Education
- Health and Medical Sciences
- Governor's STEM Academy
- Family and Consumer Science
- Trade and Industrial Education
- Career Connections
- Individual Career Path Development
- Robotics

Resource Allocation

A combination of federal, state, local and grant funds provide for the CTE program. Funded activities include:

- CTE teachers
- Professional development activities for teachers
- Support for CTE student co-curricular organizations
- CTE credential testing
- Site based instructional supplies
- Instructional equipment replacements and modernization, including multiple computer labs
- Instructional software and textbooks
- Career awareness activities
- Work based learning experiences for students

Challenges

The CTE department faces the challenge to recruit qualified career and technical education teachers due to a nationwide shortage of certified staff in this area. In addition, significant resources must be devoted to maintaining up to date programs of study and the associated equipment and facilities to meet ever changing industry and technical standards.

Metrics

Success in the multiple CTE program areas are measured by credentials earned and student's success transitioning to post-secondary placements in the workplace, military or further education.

*CAREER AND TECHNICAL EDUCATION BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Instruction			
Director	-	1.00	1.00
Supervisor	1.00	-	-
Admin. Assistant	0.34	0.34	0.34
Vocational	53.17	57.34	58.84

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 2,725,853	\$ 2,769,596	\$ 3,268,135
Benefits	896,171	1,082,607	1,288,337
Purchased Services	815	23,815	11,016
Printing	201	201	201
Travel/Miscellaneous	22,267	29,257	22,267
Miscellaneous	1,583	1,583	1,583
Instructional Supplies	75,023	75,023	75,023
Equipment	192,904	163,509	192,904
TOTAL	\$ 3,914,817	\$ 4,145,591	\$ 4,859,466

ENGLISH AS A SECOND LANGUAGE

Description

The purpose of the English as a Second Language Program is to provide direct English language instruction and inclusive academic instruction to ensure that students whose first and/or home language is not English have equal access to a high-quality education in order to develop English language proficiency and meet challenging state SOL academic content and career competencies.

The division employs seven ESL certified teachers to deliver the direct English language instruction portion of the ESL program. These seven teachers provide direct services to 237 students in grades K-12 in 20 schools and are responsible for ongoing monitoring of 86 additional students. (Program data dated 1/5/18)

The division, through the ESL program, is required to deliver professional development to ensure classroom teachers know how to support English learners (ELs) through meaningful participation in core curriculum, specialized and advanced courses.

Resource Allocation

- Salaries of ESL teachers
- ESL program instructional texts, materials, and software
- ESL teacher computers
- Translation and interpretation services for parents to receive school-home communication
- Itinerate ESL teacher travel
- English Language Proficiency Assessment (ACCESS for ELLs)
- Conferences and professional development

Challenges

Based on the number of ELs, MCPS receives \$25,000-\$32,000 annually in Title III funds. These funds may only be spent to supplement the ESL English language program and core classroom instruction. With the exception of conferences and professional development, Title III funds cannot support any of the resources listed under Resource Allocation.

New guidance emerging from U.S. Department of Justice and the U.S. Department of Education (ESSA) requires school divisions to provide direct language assistance services to K-12 ESL students demonstrating levels 1-4 proficiency. Beginning SY 2018-19 MCPS will be required to provide indirect services to students moving to monitor status. A 4-year monitoring process will be required with students in monitor years 1-2 will have a learning plan and be provided accommodations for state testing if necessary; monitor year 3-4 students will continue to have a learning plan in place to ensure likelihood of graduation by all former EL students.

Metrics

Newly proposed metrics from USDE and VDOE for program accountability will be in place for the 2018-19 school year. Students will be expected to:

1. demonstrate annual progress in language proficiency based on newly defined progress measures approved at the state/federal level. (WIDA: ACCESS 2.0).
2. demonstrate grade level academic performance as measured by the Virginia Standards of Learning assessments required at each grade-level/course.
3. earn a Standard or Advance Studies diploma.

*ENGLISH AS A SECOND LANGUAGE BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Instruction			
Teacher	6.50	6.50	6.50

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 291,009	\$ 298,834	\$ 353,791
Benefits	131,407	133,238	155,682
Purchased Services	4,364	4,364	4,364
Travel	902	902	902
Instructional Supplies	21,964	21,964	21,964
Equipment	333	333	333
TOTAL	\$ 449,979	\$ 459,635	\$ 537,036

FOUR YEAR OLD PRE-SCHOOL

Description

The purpose of the Virginia Preschool Initiative (VPI) at-risk four-year-olds program is to provide a comprehensive preschool program to 100 percent of Virginia's at-risk four year olds. The VPI program focuses on children above that poverty level. The program operates on a full day basis with a maximum of 18 students per class.

The program provides quality preschool education, parental involvement, and transportation. Each preschool is required to use the Phonological Awareness Literacy Screening instruments for pre-kindergarten students (PALS-Pre-K) for literacy screening during the fall and spring of each school year. The results are reported to the PALS office through the online Score Entry and Reporting System. The primary curriculum used is Houghton Mifflin Pre-K which is aligned with Virginia's Foundation Blocks for Early Learning. Handwriting without Tears is also used. The number one goal of the VPI preschool program is to provide a safe environment for four year olds to learn and to enter Kindergarten with the knowledge needed for success.

Resource Allocation

Resources are allocated to six major areas to maintain and improve preschool programs and resources:

- Salaries of Preschool Teachers and Teacher Assistants (11 teachers, 11 teacher assistants)
- Instructional Supplies
- Equipment for preschool
- Travel expenses for home visits
- Daily snacks
- Other (professional development, PALS Consumables, Travel and Phones for Family Support Specialist, etc.)

Challenges

We are not yet meeting the state standard to provide preschool to 100 percent of at risk four year olds. We have a waiting list of eligible students each year, but do not have the resources available to fund additional preschool classrooms. Providing services to all at-risk four-year-olds would require a significant financial investment, since space for classrooms is a complicating factor. As the division explores the Christiansburg feasibility study there should be some consideration toward developing plans that include additional spaces, furniture and materials for a preschool program.

Metrics

Success is measured through the students' PALS results and through the teacher evaluation system.

*FOUR YEAR OLD PRE-SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Instruction			
Preschool Teachers	11.00	11.00	11.00

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 632,719	\$ 647,575	\$ 766,676
Benefits	199,225	202,076	323,235
Purchased Services	2,152	2,152	2,152
Travel	676	676	676
Instructional Supplies	29,893	29,893	29,893
Equipment	8,784	8,784	8,784
TOTAL	\$ 873,449	\$ 891,156	\$ 1,131,416

GIFTED PROGRAM

Description

Montgomery County Public Schools recognizes and identifies students at all grade levels who demonstrate or show the potential for high levels of academic accomplishment. Support programs for Gifted Education are available in all elementary, middle and high schools. Advanced coursework and programs are also available in the four high schools. After school opportunities and intensive summer programs are provided to ensure academic challenges year round that nurture students' academic, social and emotional growth and development. MCPS students participate in Virginia's year long and Summer Academic & Foreign Language Governor's School Academies. Utilizing a cluster/resource model the gifted staff works within the MCPS Curriculum Framework and model of inclusion by collaborating with classroom teachers to provide a continuous, sequential, and differentiated curriculum to talent pool and identified gifted students in grades K-12. The MCPS Gifted staff provides ongoing professional development to equip educators with the knowledge and strategies to differentiate instruction for academically advanced learners.

Resource Allocation

Gifted Education is supported by the division budget. Resources are allocated in the following areas to maintain and improve programs and resources for the identification and delivery of services to gifted students:

- Salaries of gifted resource teachers
- Books, software, and resources for instruction and student programming
- GRT computers, printers, ink, and classroom supplies
- Testing systems and materials
- Administrator travel
- GRT, administrator, and classroom teacher professional development
- Student tuitions and travel

Challenges

A gifted education program is mandated by VDOE, but state funding does not exist for this specific resource. All staff positions, supplies, and resources are supported by division funding. Since 2012, the staff has been reduced by 2.5 positions. Beginning in January 2011, budget allocations for all resources, equipment, travel, supplies and professional development have been reduced by 46%.

Metrics

The Differentiated Services Plan (DSP) written annually by classroom teachers and gifted resource teachers for all identified gifted and talent pool students communicates appropriate services, differentiated activities, and collaborative efforts.

The Differentiation Implementation Report to Parents (DIRP) communicates the strategies, curriculum, and activities provided to students. The effectiveness of the curricula is assessed through the measurement of the academic growth of students.

Gifted Resource teachers are evaluated annually. Evaluation is based on the MCPS Performance Standards for GRTs in addition to a metrics for student achievement. GRTs share their Google Calendars with their building principals and supervisor. These calendars provide schedules, evidence of collaborative planning and co-teaching, curriculum, and direct services for students.

GIFTED EDUCATION BUDGET INFORMATION

Staffing Information			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Instruction			
Supervisor of Gifted	0.50	0.50	0.50
Admin. Assistant	0.33	0.33	0.33
Gifted Specialist	11.00	11.00	11.00
Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 616,716	\$ 652,042	\$ 660,268
Benefits	238,069	251,875	268,815
Purchased Services	9,972	9,972	8,840
Tuition	76,194	76,194	76,194
Travel	3,044	3,044	3,044
Instructional Supplies	37,880	37,880	37,880
Equipment	2,166	2,166	2,166
TOTAL	\$ 984,041	\$ 1,033,173	\$ 1,057,207

LIBRARY/MEDIA

Description

The purpose of the school library program is to provide an enriched learning experience for students in the school. School library media specialists collaborate with teachers and integrate literature and information skills into the curriculum to impact student achievement. The program is crucial to the teaching and learning process. Librarians teach skills and strategies that make an impact on student achievement and create lifelong learners. It is important to have a place in the school where students can strive for and achieve success, develop a love of reading and explore the world around them through print, electronic, and other media sources. The library program provides a positive atmosphere for students.

Budgets for school libraries are for library development and library media supplies.

Resource Allocation

Resources are allocated to four major areas to maintain and improve library programs and resources:

- Salaries of Librarians/Media Specialists
- Follett School Solutions/Destiny
- Britannica Online Encyclopedia
- School Budgets for book purchases and conferences
- Mid Atlantic Library Alliance

Challenges

At this time the funds allocated to library media does not cover the entire cost of programs, so they must be covered by other departments or delayed for future purchase.

It is a challenge to ensure that the media centers incorporate modern spaces, materials and technology to prepare students to be career and college ready.

Metrics

Success is measured through Library/Media Specialists goals and evaluation.

*LIBRARY/MEDIA BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Instruction			
Supervisor of Library/Media	0.50	0.50	0.50
Admin. Assistant	0.25	0.25	0.25
Librarian	19.00	19.00	19.00
Library Aides	4.00	4.00	4.00

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 1,022,191	\$ 1,044,832	\$ 1,099,810
Benefits	421,311	428,008	426,531
Travel	470	470	470
Instructional Supplies	142,344	157,920	152,423
Equipment	68,338	60,678	67,135
TOTAL	\$ 1,654,654	\$ 1,691,908	\$ 1,746,369

READING INTERVENTION PROGRAM

Description

The purpose of the reading intervention program is to supplement core instruction and to provide support for students who are struggling with literacy.

Elementary - The elementary has seven school-wide Title I schools with a total of 19.75 reading teachers and two teacher assistants funded through Title I. The division reading budget funds 10.5 reading teachers within the Title I schools and five reading teachers at the Non-Title I schools. Reading teachers push-in the classroom to support struggling readers. Seventeen reading teachers are Reading Recovery trained and implement the Reading Recovery program to serve first graders. Additionally, two Reading Coaches support the implementation of division professional development and reading intervention initiatives such as Leveled Literacy Intervention. SPIRE is another program implemented for reading intervention as a Tier 3 intervention.

Secondary - The division staffs nine secondary reading teachers in the nine secondary schools. READ 180 Next Generation by Scholastic, Fusion and SPIRE are the comprehensive curriculum and assessment pull out programs in middle and high schools. The system provides individualized instruction through adaptive instructional software, high interest literature, and whole and small group direct instruction in reading and writing skills. Additionally in high schools, intervention is provided through either co-taught extended English classes or as a skills and strategy reading workshop elective class. Secondary reading intervention is staffed by a variety of teachers: reading specialists, English teachers, and special education teachers.

Division and Title I Resource Allocation

- Salaries of reading teachers, coaches, and teacher assistants
- Intervention programs and instructional materials
- Parental Involvement
- Conferences and professional development
- Travel expenses (local and conference)

Challenges

Federal regulations of Title I require that funds may only be spent to supplement core instruction in schools that qualify for Title I services.

Computer maintenance, replacement and online connections to programs are a continuing challenge.

Cuts in the Federal funds along with increase in teacher salaries has created a challenge to sustain the reading teachers we currently fund.

Funding is needed to place a full-time reading teacher at each secondary school.

Metrics

Success is measured through analysis of students' PALS results, Fountas and Pinnell assessments, and SRI assessment. Teacher evaluation and SOL assessments also measure program success.

*READING INTERVENTION PROGRAM BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Instruction			
Supervisor of Reading	0.50	0.50	0.50
Admin. Assistant	0.75	0.75	0.75
Reading Teachers	23.50	23.50	23.50
Title I Teachers	22.25	22.25	22.25
Literacy Coaches	2.00	2.00	2.00

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 2,522,226	\$ 2,613,390	\$ 1,332,590
Benefits	721,200	724,347	532,879
Purchased Services	257,714	227,714	227,714
Instructional Supplies	10,315	-	-
TOTAL	\$ 3,511,455	\$ 3,565,451	\$ 2,093,183

SCHOOL COUNSELING

Description

The MCPS School Counseling Program will foster continuous growth and inspire learning by providing a nurturing environment, building positive relationships, and holding high expectations for all students.

The mission of Montgomery County Public Schools' school counseling program is to provide a comprehensive, developmental, counseling program addressing the academic, career, and personal/social development of all students.

School Counselors provide a wide variety of services within each school. These services can include:

- Provide Student Assistance Program support
- Assist in the implementation of tiered systems of support
- Help to remove barriers to learning
- Counsel individuals and groups
- Assist students with educational and career goal setting
- Provide information on financial aid and colleges
- Coordinate plans for 504 accommodations for students
- Provide crisis intervention and prevention services
- Assist with coordination and interpretation of test results and scores
- Link school faculty, staff, and community resources
- Work collaboratively with community agencies and other youth service providers
- Promote positive attitudes toward school and learning
- Connect families and students with available community resources
- Implement Character Education programming
- Track progress toward graduation
- Lead the development of Academic and Career Plans

Resource Allocation

Administration – A majority of the funds for this program are used to employ counselors within the schools.

Challenges

Our school counselors struggle to balance their role as counseling and mental health professionals within the schools while also being called upon to coordinate 504's, serve in a testing role, act as the principal designee in some instances when the principal is out of the building, serve on many committees, and completing scheduling and master schedule duties. Counselors continue to report daily difficulty in balancing the many tasks they are asked to undertake. Additional staff or staff assignments within the school to assist with testing and 504 efforts would ensure that our school counselors can focus on the social/emotional, academic and career goals of students.

Metrics

The Comprehensive School Counseling Program will be measured by the success of counselor/program goals and objectives based on these performance indicators.

- | | |
|---------------------------------------|-----------------------------------|
| • Knowledge of the Learning Community | • Program Services |
| • Professionalism | • Communication and Collaboration |
| • Program Planning and Management | |
| • Academic and Career Counseling | |

*SCHOOL COUNSELING BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Instruction			
Guidance Counselors	30.00	30.00	32.00

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 1,971,609	\$ 2,018,414	\$ 2,218,237
Benefits	778,197	791,185	949,027
Travel	567	567	567
Instructional Supplies	2,220	12,867	12,979
TOTAL	\$ 2,752,593	\$ 2,823,033	\$ 3,180,810

SPECIAL EDUCATION

Description

Special education programs and services are provided to children with disabilities whose second birthday falls on or before September 30 through age 21. There are 1049 students identified with a disability in this division. Currently, these services are provided by 290 staff members to ensure compliance with each student's Individualized Education Program (IEP).

The Special Education department oversees the special education programs at all Montgomery County Public Schools. Its responsibility extends to public day schools, on campus transition programs, Project Search, the detention home, extended school year services, home-based services, private day schools and residential programs through the Comprehensive Services Act (CSA). The department is responsible for fully complying with all Federal and State regulations, reporting specific data regarding utilization and services to the Virginia Department of Education. This department continually reviews, revises and provides ongoing professional development surrounding special education processes, procedures and policy. The department is also responsible for Child Find, Early Intervention referrals and staff evaluations.

Resource Allocation

The most significant budgetary factor is the staffing needed to meet State requirements regarding special education services in their home schools. To accomplish this, resources must be expended on individuals with expertise to support teachers and administration in the school communities that serve children with disabilities. This translates not only into having the appropriate and proportionate amount of staffing in the buildings in terms of teachers but also additional resources (i.e. personal assistants, teaching assistants, autism/behavior specialists, related services) in place and available to comply with Federal law. The services funded through the comprehensive special education program are to enable the school division to provide basic services for children with disabilities to maintain compliance with the law.

Challenges

The critical challenge in Special Education is our need to build capacity and opportunity at each school in order to increase outcomes for students with disabilities while decreasing the need for outside providers. This is a challenge as we have been operating within a context of directing all available resources toward the delivery of services with little left over in the way of time, personnel or resources for professional development and capacity building.

As we evaluate special education services, we are reviewing the continuum of services and the allocation of staffing to determine how to provide the most effective services and ensure that services are delivered by the most qualified staff based on the individual needs of each student.

Metrics

- Increased performance of students with disabilities on statewide assessments
- Successful Performance on the VDOE Results Driven Accountability Matrix for Results (Assessment and Graduation)
- Successful Performance on the VDOE Results Driven Accountability Matrix for Compliance (Education Indicators, Data Requirements, and Fiscal Responsibilities Components)
- Determination of "Meets Requirements" on the VDOE Part B Results Driven Accountability Matrix

SPECIAL EDUCATION BUDGET INFORMATION

Staffing Information			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Admin, Attend, & Health			
Psychologists	4.00	4.00	4.00
Speech/Audiology	8.50	8.50	8.50
Instruction			
Director	1.00	1.00	1.00
Supervisor	2.00	2.00	2.00
Admin. Assistants	3.00	3.00	3.00
Coordinators	2.00	2.00	2.00
Teacher	111.10	118.10	118.10
Instructional Aides	174.00	154.50	154.50
Pre-School Teachers	3.00	3.00	3.00
Pre-School Aides	5.00	5.50	5.50
Social Workers	1.00	1.00	1.00
Non-Instruction			
Parent Resource Coordinator	0.50	0.50	0.50

Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 9,941,465	\$ 10,180,456	\$ 10,282,507
Benefits	3,772,245	3,822,889	3,996,101
Purchased Services	319,853	222,444	294,385
Printing	-	-	3,058
Travel/Miscellaneous	31,216	22,069	31,216
Office Supplies	-	19,147	-
Instructional Supplies	61,726	149,136	82,929
Equipment	8,462	8,462	8,462
TOTAL	\$ 14,134,967	\$ 14,424,603	\$ 14,698,658

STUDENT SERVICES

Description

The purpose of the Student Intervention Services office is to provide meaningful prevention and intervention services so that all children can learn and succeed. Our work is focused on providing support to our schools through a collaborative approach directed at one student at a time. We embrace the overall mission of MCPS to *engage, encourage and empower* our students by being committed to the academic, social, physical and emotional well-being and progress of each and every student. The major programs and services provided by this department include:

- School Counselors
- Tiered Intervention Specialists
- Homeless and Foster Care Services
- Student Assistance Programming
- Safety
- Summary Academy
- Student Records
- Student Discipline
- Section 504
- School Health Services
- Homebound
- Home School
- Distributions
- Foreign Exchange Students
- Positive Behavior Intervention Supports

All 20 of our schools have active Student Assistance Program (SAP) and Positive Behavior Interventions and Supports (PBIS) teams that are supported by six Tiered Intervention Specialists and a lead coordinator, whose primary responsibilities are to assist schools in creating interventions and services for all students. The AWARE grant has funded two of the positions, and all positions are now completely funded by MCPS. Each position has contributed to the establishment of the school-based teams and continues to offer assistance to each team as they promote the social and emotional well-being of all students.

Resource Allocation

Administration-The Student Services budget does not include funding for salaries for its full time employees. It does include funding for mileage, professional development, and office supplies. One vehicle was purchased in 2016 to provide our department with travel support. An Administrator of Student Services was added to the team this year. He will be responsible for supporting families who must appear in court. Consideration should be given to increasing the budget for travel, professional development, and office supplies for staff members that were supported by the AWARE grant.

Library Media-Funds are used to maintain a yearly subscription for the 504 Coordinator. It is also used to obtain library resources for each department. The department has grown by four staff members. Additional funds are necessary to provide professional development opportunities and resources, as well as travel reimbursement and office supplies. Approximately \$5,000 has been spent on travel for the first semester of the 2018-2109 school year for seven Student Services employees.

Challenges

State and Federal regulations require many of the services included under the Student Services umbrella. Several of the services, such as Section 504 and ESSA related services for attendance, are unfunded. Our Tiered Intervention Specialists have difficulty effectively meeting the needs of our more challenging students and offering resources that are necessary for them to be successful in both the school and community.

Metrics

Success is measured when purposeful interventions that promote academic success for all students are implemented. It is also measured when behavioral issues are minimized by using evidence-based practices for students with challenging behaviors. Other measures of success include: students who graduate with their cohort; fewer students requiring homebound services or 504 plans because schools are utilizing universal supports; interventions plans are created for students who are truant, and services for homeless students allow them to stay in their last school placement to minimize another transition for the student.

STUDENT SERVICES BUDGET INFORMATION

Staffing Information			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Admin, Attend, & Health			
Nurse Coordinator	1.00	1.00	1.00
Nurse	19.00	19.00	19.00
Instruction			
Supervisor of Student Services	1.00	1.00	1.00
Student Intervention Coordinators	3.00	3.00	3.00
Truancy Officer	1.00	1.00	1.00
504 Coordinator	1.00	1.00	1.00
Social Workers	2.00	2.00	2.00
Homeless Coordinator	1.00	1.00	1.00
Coordinator of School Counseling	1.00	1.00	1.00
ISAEF Teacher	0.50	0.50	0.50
Admin. Assistant	1.00	1.00	1.00
Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 1,367,457	\$ 1,401,745	\$ 1,412,584
Benefits	276,760	279,553	564,639
Purchased Services	57,577	57,577	7,363
Printing	-	-	214
Travel	7,435	7,435	7,435
Miscellaneous	-	-	50,000
Instructional Supplies	19,445	19,445	19,445
Equipment	2,086	2,086	2,086
TOTAL	\$ 1,730,760	\$ 1,767,841	\$ 2,063,766

OPERATIONS

Description

The Operations Department is responsible for the oversight of the finance, facilities, school nutrition, and transportation functions of the school division. This department also maintains oversight of technology for division-wide systems integration and maintenance to ensure quality support for security and business operations.

The Facilities department manages the planning, design, construction, maintenance, inspection, and operation of all MCPS controlled school buildings and grounds which includes approximately 2.25 million square feet of buildings and 519 acres of land.

The finance department manages the development of the division's operations budget, ensuring proper procurement procedures for all purchases, timely and accurate payments to employees and supervising the financial operations of all schools and departments. In addition, they conduct oversight through auditing, policy compliance for all division-wide financial business, and approval of all business transactions.

The technology department has moved and is organizationally aligned under Curriculum and Instruction. Technology provides services and tools to every school and building to support integrated technology in the classroom and a stable network to use those resources. Technology, when effectively incorporated into instruction, improves student engagement, enhances lessons, and stimulates student achievement. Additionally, the department improves operational efficiency with respect to service, support, and data management.

County school buses safely travel more than 10,000 miles each day, providing transportation for approximately 7,000 students across the county. The department also coordinates driver training and student safety training.

Together, these departments fully support the education of students throughout Montgomery County, ensuring that their learning environments are safe and supportive and that the services teachers and students need are reliable.

Resource Allocation

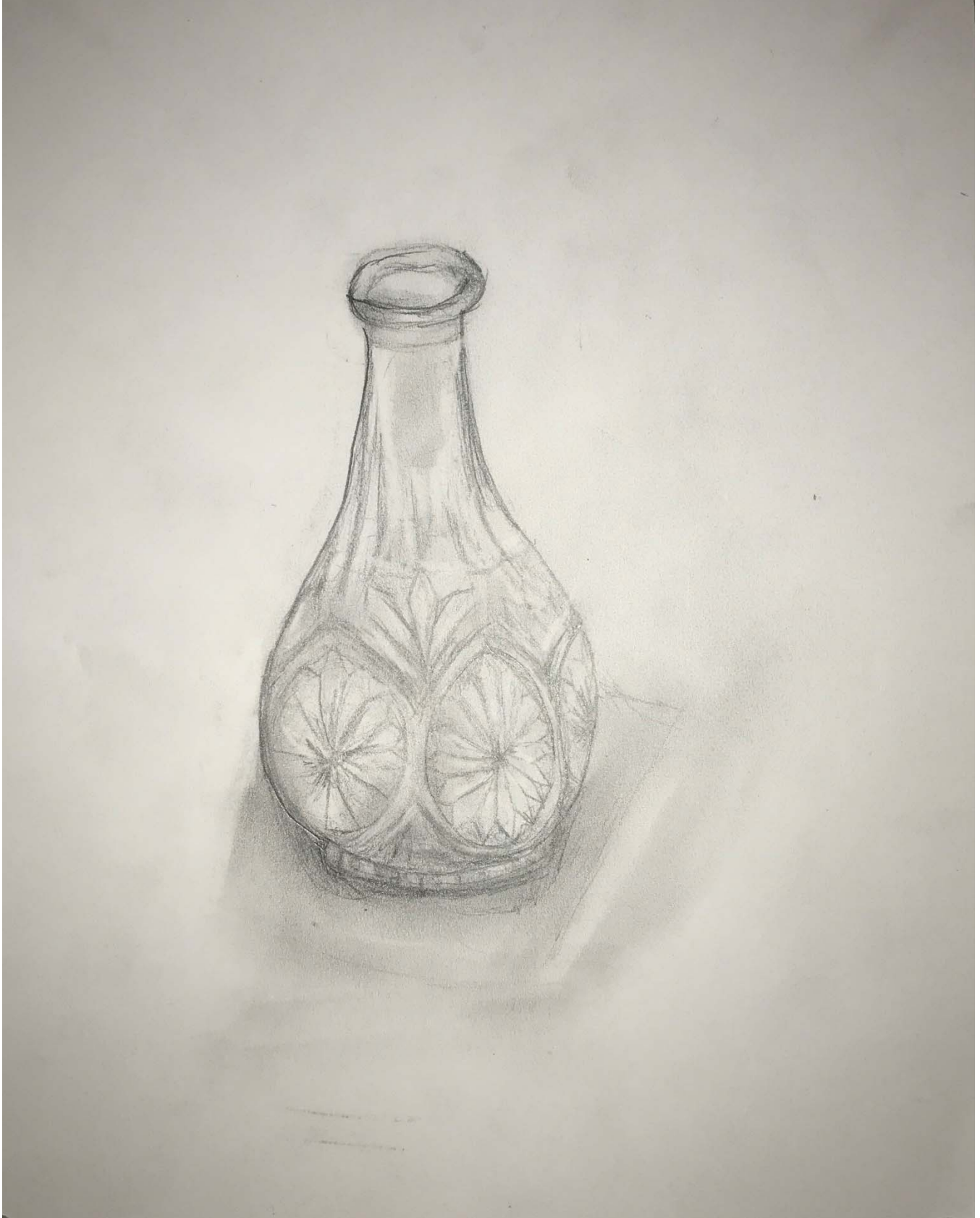
Resource allocations provide salary for the assistant superintendent for operations and administrative assistant/position control. Supplies are routinely purchased via Finance Department's line item to sustain administrative and oversight requirements of all primary subordinate departments. All other resources and budgetary requirements are aligned with the Finance and Purchasing department.

Challenges

Meeting the short term and long goals set in the Capital Project Plan is determined by the availability of financial resources. Historically, MCPS has met many of its goals with savings found in fuel savings and salary savings due to attrition and mid-year retirement. The reallocation of end of year funds have also been a dependable resource in past years. However, projections for fiscal year 2017-18 end of year funds are expected to be lower than in previous years.

Capital projects will continue to be prioritized based on available funds and in the context of the greatest need consistent with the long term objectives of the school division.

The use of technology throughout the division continues to expand, but there still has been little increase in the technology budget to fund the maintenance and replacement of the new devices and systems. These expanding needs will continue to stress the budget as we endeavor to find better ways to serve our students with technology.



FACILITIES & PLANNING

Description

The Facilities & Planning Department is responsible for the planning, design, construction, maintenance, inspection, and operation of all MCPS controlled school buildings and grounds which includes approximately 2.25 million square feet of buildings and 519 acres of land. The department manages day to day grounds maintenance, mechanical repair, and preventive maintenance of all building systems. In addition, the team coordinates and executes the division's Capital Maintenance Project List (replacing deteriorated building systems) and the Capital Improvement Program (new construction). These efforts keep the MPCPS facilities portfolio functional, reliable, secure, and adapted to the evolving needs of modern educational programs.

Resource Allocation

Resources are allocated for staffing, supplies, purchased professional and maintenance services, and service provider costs for:

- the operation, maintenance, repair and custodial care of buildings;
- utilities including electricity, natural gas, propane, fuel oil, water and sewer, and refuse removal;
- the operation, repair and maintenance of building mechanical and electrical systems;
- grounds maintenance;
- design and construction of capital maintenance improvements; and
- facilities management.

Challenges

Keeping older facilities modern and equitable with newer buildings requires significant financial outlay and more funding than is currently provided. The department is challenged by the very different, but equally difficult tasks posed by increased complexity and technology in new buildings, and the manual systems and increased need for maintenance and equipment replacement in older buildings. We strive to ensure that all systems function efficiently and reliably and that all facilities appear neat and clean. As a result, we constantly evaluate the most cost efficient and effective means to those ends. The main budgeting challenge is keeping up with inflation. Labor and material costs, in the facilities world, tend to rise faster than inflation and will continue to be a challenge in the coming years. The higher cost of replacement parts for our newer electronically controlled systems adds to the challenge, as does new requirements such as testing for lead in school water taps.

Metrics

- In 2017-18, 5,600 work requests were received by the department.
- We monitor utilities usage data for each account and compare it to previous year's raw usage, and previous year's usage normalized to this year's weather.
- Our custodial manager assess and grades each school monthly on its cleanliness. Schools are given an inspection report and "score" which is objective and can be tracked over time.
- Schools are evaluated for energy conservation and are given an Energy Star score.

FACILITIES AND PLANNING BUDGET INFORMATION

Staffing Information			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Operations & Maintenance			
Director of Facilities	1.00	1.00	1.00
Assistant to the Director	1.00	-	-
Superviosr of Facilities	-	1.00	1.00
Environmental Program & Service Contracts Manager	1.00	1.00	1.00
Energy Manager	1.00	-	-
Construction Program Assistant	1.00	1.00	1.00
Admin. Assistants	3.00	2.00	2.00
Custodial Manager	1.00	1.00	1.00
Custodians	101.50	102.50	102.50
Building & Equipment Trades	24.00	24.00	24.00
Laborers Grounds	7.00	7.00	7.00

Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 5,080,424	\$ 5,203,964	\$ 5,339,338
Benefits	1,971,661	2,035,228	2,106,189
Purchased Services	279,917	379,917	379,917
Utilities	2,987,418	2,987,418	3,037,418
Insurance	205,649	205,649	234,495
Travel	2,745	2,745	2,745
Custodial Supplies	140,857	140,914	140,857
Maintenance Supplies	298,639	298,638	298,639
Other Supplies	7,000	7,000	7,000
Software	15,800	15,800	15,800
Equipment	26,575	130,975	130,975
TOTAL	\$ 11,016,685	\$ 11,408,248	\$ 11,693,373

FINANCE

Description

The Finance Department includes the areas of accounting, purchasing, accounts payable, payroll, and benefits. This department is responsible for the fiscal responsibility of the school division, including development of the division's operations budget, ensuring proper procurement procedures for all purchases, and supervising the financial operations of all schools and departments.

The finance section creates, manages and implements the School Board Operating Budget. This area also ensures all bills for the division are paid in a timely manner and in compliance with all federal, state, and local laws. This office provides guidance on proper procedures as they relate to school finance and the financial management of school activity funds and departments throughout the division. Additionally, the Director of Finance schedules outside independent audits at the central office and school levels and coordinates with the Montgomery County Finance Department to ensure efficiency of business operations.

The purchasing section provides efficient and responsive procurement services to obtain high quality goods and services at reasonable costs. Purchasing processes and practices conform to all local, state and national laws, regulations, and purchasing standards. The purchasing supervisor also oversees the warehouse and distribution operations of products in support of instructional functions for the entire school division. The warehouse stores and delivers inventory of basic supplies for instructional, administrative, and custodial services; management of the internal mail services and the central oversight of outgoing U.S. Mail; redistribution of surplus equipment and furniture; removal and disposal of obsolete equipment and furnishings; and support of special projects throughout the school system.

The payroll and benefits section manages eligibility, enrollment, payroll deductions, reporting and reconciliation of deductions. This section facilitates new hire orientation for all employees. Payroll and benefits is responsible for reporting all federal and state withholdings, as well as retirement data, health insurance information, and quarterly federal reports.

Resource Allocation

Resources are provided to pay the salary of the Director of Finance, budget analyst/finance manager, accounts payable specialist, the purchasing supervisor, the purchasing specialist, warehouse supervisor, four warehouse workers, the payroll supervisor, three full-time payroll/benefits specialists, and one part-time payroll/benefits specialist.

Challenges

The Finance department will continue to refine and improve the format of the MCPS operating budget document to present coherent, comprehensive information to the citizens of Montgomery County, the School Board, and the Montgomery County Board of Supervisors.

Metrics

Accounts payable pays all bills in a timely manner in order to avoid interest and late charges. To ensure that proper protocol are in place, annual audits are conducted on school activity funds and for school operations. Purchasing processed 5,297 requisitions, 5,149 purchase orders, accounts payable processed over 20,000 invoices and 4,900 checks in the 2018-2019 year. Warehouse functions are reviewed quarterly and system-wide feedback is encouraged. Payroll pays approximately 1,200 full-time employees and 600 part-time employees on a monthly basis. They issued over 2,600 W-2's and 25,200 direct deposits or checks during normal pay runs for the calendar year.

FINANCE BUDGET INFORMATION

Staffing Information			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Admin, Attend, & Health			
Assistant Superintendent for Operations	1.00	1.00	1.00
Administrative Assistant to Assistant Superintendent for Operations	1.00	1.00	1.00
Director of Finance	1.00	1.00	1.00
Budget Analyst/Finance Manager	1.00	1.00	1.00
Accounts Payable Specialist	1.00	1.00	1.00
Supervisor of Payroll	1.00	1.00	1.00
Payroll/Benefits Specialist	3.50	3.50	3.50
Purchasing Supervisor	1.00	1.00	1.00
Purchasing Specialist	1.00	1.00	1.00
Warehouse Supervisor	1.00	1.00	1.00
Warehouse Staff	5.00	5.00	5.00
Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 935,306	\$ 954,941	\$ 1,085,453
Benefits	353,520	361,746	344,554
Purchased Services	12,534	12,534	12,534
Postage	55,000	55,000	55,000
Travel	1,233	1,233	1,233
Miscellaneous	202	202	202
Office Supplies	3,248	3,330	3,248
Other Operating Supplies	634	634	634
Equipment	2,086	2,086	2,086
TOTAL	\$ 1,363,763	\$ 1,391,706	\$ 1,504,944

TECHNOLOGY

Description

The MCPS Technology Department is responsible for the following functions of the division:

- 1-to-1 Chromebook Initiative
- Virginia's SOL Technology Initiative
- Wide-Area Network and Internet Access;
- Local Area Networks and Wi-Fi;
- Computer maintenance and replacement;
- Power School Student Information System and Parent/Student Portal
- Instructional Software
- Operational Software
- Virtual Education
- Telecommunications
- Building Security Systems
- 21st Century Classroom Initiative
- State Reporting
- Technology Professional Development

The Technology Department has played an important role in achieving many of the goals of the MCPS Comprehensive Plan. Through specific collaboration and planning with the Curriculum Department and the schools, professional development and technical support has been provided on an ongoing basis to support the implementation of the Model for Effective Instruction and initiatives such as the 1-to-1 Chromebook program.

Resource Allocation

Resources are allocated for equipment maintenance\replacement; copiers; and software licenses. In addition, State Department of Education Grant and Bond funds are used to support the SOL Technology Initiative and the Building Security Grant. Funds applied for and received through the Federal E-rate program are used to support the school system's telecommunications services.

Challenges

Budget and staffing have not kept pace with growth of technology in the district. MCPS has largely depended on alternative funding sources such as E-Rate, School Construction and Virginia Public School Authority Bonds, etc. In order to recognize the ongoing costs associated with sustaining its instructional and operational technology efforts, these funds need to become a part of the regular operating budget.

As we continue to support the MCPS Comprehensive Plan and the implementation of the Model for Effective Instruction, we want to further explore and implement innovative approaches to creating supportive learning environments. This includes continued creation of plans to effectively incorporate the application of technology into our daily instructional programs to enhance educational skills.

Metrics

The Technology Department considers the projects that are undertaken and establishes strategies and goals that move us toward their achievement. The department measures success through the following metrics:

- Increased variety and inventory of equipment based on instructional need
- Increased number of instructional software resources and utilization
- Decrease between the time a work order request is submitted and the response time the issue is resolved
- Increased demand for ITRT training and support
- Increased demand for alternative instructional platforms; flipped instruction, blended instruction, and virtual instruction

*TECHNOLOGY BUDGET INFORMATION***Staffing Information**

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Instruction			
Technology Resource Teachers	11.00	11.00	11.00
Operations & Maintenance			
Director of Technology	1.00	1.00	1.00
Admin Assistant	1.00	1.00	1.00
Technicians	17.00	17.00	17.00

Financial Data

	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 1,694,679	\$ 1,734,886	\$ 2,101,784
Benefits	813,771	823,202	775,024
Purchased Services	431,416	431,535	431,416
Telecommunications	590,748	640,748	640,748
Travel	1,645	1,645	1,645
Miscellaneous	106	106	106
Maintenance Supplies	96,007	96,007	96,007
Instructional Supplies	8,733	8,733	8,733
Software	272,740	272,740	272,740
Equipment	1,815,700	1,688,693	1,688,693
TOTAL	\$ 5,725,545	\$ 5,698,295	\$ 6,016,896

TRANSPORTATION

Description

The mission of the Department of Transportation is to provide safe, efficient, and customer-friendly transportation services for all Montgomery County students. County school buses traveling approximately 12,000 miles each day, providing transportation for approximately 7,000 students across the county. Each trainee receives a minimum of 50 hours of state-mandated training. All drivers receive an additional 8 hours minimum training annually. The “Peaceful Bus” program has been implemented in elementary schools to encourage good bus behavior and all pupils in grades pre-K through Grade 1 receive additional bus safety training at the beginning of the school year with many schools opting for all students to receive safety training.

Resource Allocation

- Transportation- Management: The Management portion of the budget funds includes non-exempt staffing, exempt staffing, annual physical exams for school bus driving personnel, office supplies, training, and other misc. management line items.
- Transportation- Monitoring, Vehicle Maintenance and Vehicle Operations
- Transportation-Vehicle Maintenance

Challenges

- Driver retention and recruitment is the biggest challenge faced by the department.
- Aging buses and vehicles are another big challenge. Our bus replacement cycle calls for a minimum of eight new buses each year.
- Each year bus routes are revised as we determine any new locations where students reside. If students move into areas that are not served by our current routes this could impact the ability to meet the planned routes within the allotted time. We recognize that we need to be especially cognizant of route time constraints and be prepared to revise routes if needed.

Metrics

The most impactful measures are on-time arrival at school in the morning, proper student bus behavior to enhance the total school learning experience when they enter their school, and safe miles driven with students on board.

- The on-time arrival performance is measured by the VersaTrans computer routing
- Software and Zonar GPS tracking system. Our goal is 100% on-time at all schools.
- Student discipline and driver monitoring is achieved with the use of the AngelTrax video surveillance system installed on all school buses.
- The driving staff achieved 1.9 million safe miles in 2018/19 (miles driven without a student injury caused by a citable action of a driver). Continuous training for drivers and students is a priority for the department to maintain this record.

TRANSPORTATION BUDGET INFORMATION

Staffing Information			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Transportation			
Director	1.00	1.00	1.00
Route Coordinator	1.00	1.00	1.00
Admin Assistant	3.00	3.00	3.00
Bus Drivers	97.00	97.00	97.00
Bus Aides	16.00	16.00	16.00
Maintenance Supervisor	1.00	1.00	1.00
Mechanics	8.00	8.00	8.00
Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 3,071,369	\$ 3,140,012	\$ 3,732,188
Benefits	980,177	991,499	588,722
Purchased Services	50,831	50,831	50,831
Insurance	82,813	82,813	82,813
Travel	1,664	1,664	1,664
Fuel	826,208	826,208	826,208
Vehicles Supplies	182,057	182,057	182,057
Other Supplies	4,989	4,989	1,489
Equipment	887	887	887
TOTAL	\$ 5,200,995	\$ 5,280,960	\$ 5,466,859

HUMAN RESOURCES

Description

Major programs and services provided by the Human Resources Department include:

- Recruitment, Selection and Retention
- Licensure and Certification
- Employee Engagement
- Training and Development
- Compensation
- Safety and Wellness
- Employee Evaluation
- Legal Compliance

The Montgomery County Public Schools Human Resources department supports the school division in the eight key functional areas listed above while striving to meet the current and emerging needs of our employees. Each of the seven members of the Human Resources team works collaboratively to provide the highest level of service to all employees and potential recruits while independently working on projects geared at ensuring that the needs of our employees are met. In addition, team members specialize in specific areas which allows us to ensure consistent, fair practices that meet the requirements of the law. The value gained for the division through the diligence and commitment of the Human Resources team is essential in ensuring that our students are provided the best possible education.

Resource Allocation

The Human Resources department strives consistently to ensure employees of Montgomery County Public Schools are compensated equitably while being competitive with other public school divisions. As such, providing salary increases to our employees as well as increasing the teacher pay scale so that the division can be competitive in the workforce are top priorities. In addition, maintaining employee only health benefits at the current employee contribution level are key components of the budget for the 2019-2020 school year.

Challenges

The largest challenge the Human Resources department faces in the upcoming years is the recruitment and retention of educators in the midst of a nationwide critical teacher shortage. A significant decrease in enrollment in teacher preparation programs and increase in teachers leaving the field prior to completing five years of teaching is a crisis the division must plan intentionally for by ensuring a competitive salary and developing innovative programs to attract individuals to the field. In order for MCPS to recruit and retain the best teachers, we must have a competitive teacher pay scale and continue to offer a benefits package that provides employees with affordable health care.

HUMAN RESOURCES BUDGET INFORMATION

Staffing Information			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Admin, Attend, & Health			
Director	1.00	1.00	1.00
Assistant Director	-	-	1.00
Supervisor of Personnel	1.00	1.00	1.00
Admin. Assist. to Director	1.00	1.00	1.00
Human Resources Specialists	3.00	3.00	3.00
Receptionist	1.00	1.00	1.00
Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 338,786	\$ 350,816	\$ 533,687
Benefits	133,326	132,657	308,155
Purchased Services	40,122	40,122	40,122
Printing	8,360	8,360	8,360
Advertising	13,346	13,346	13,346
Travel	3,138	3,138	3,138
Miscellaneous	1,134	1,134	1,134
Office Supplies	2,431	2,431	2,431
Equipment	2,520	2,520	2,520
TOTAL	\$ 543,163	\$ 554,524	\$ 912,893

EXECUTIVE ADMINISTRATION

Description

The Executive Administration function of the school division consists of the Chief Executive functions of the district. This includes the development of the strategic plans, operational oversight of the preparation of legal documents and required reports, inclement weather decisions, and crisis communication. This also includes the oversight of administrative staff, teacher evaluations, policy approval, and personnel related considerations by the School Board including contracts and hearings. The Executive Administration assists with Freedom of Information Act requests and the articulation of School Board legal needs with the School Board lawyer.

The School Board is supported through the work of the Superintendent's Office. The Executive Administration consists of the Superintendent, Deputy Superintendent, Public Information Officer/Board Clerk, and Office Manager/Deputy Clerk. The department provides coordination for weekly departmental leadership meetings, monthly joint leadership meetings, and monthly joint principals' meeting. The Executive Administrative Office staff oversees the review of numerous legal documents, preparation of code-required minutes, financial reporting to the School Board, required state School Board professional development, and required federal, state, and local reporting. In addition, the Superintendent or the Deputy Superintendent assigns a designee (Public Information Officer) to coordinate policy revisions for School Board approval. The department provides services for the School Board, Superintendent, and the Deputy Superintendent through the facilitation of board meetings, the provision of oversight for all school services, and the communication with stakeholders about strategic and operational work of the division. Department staff schedules School Board members, Superintendent and Deputy Superintendent in daily tasks associated with division business including site visits, special events, disciplinary hearings, community and business outreach meetings and events such as advisory groups, redistricting meetings, and public hearings.

The role of Public Information Officer is combined with the School Board Clerk. Public Information duties include responding to any media inquiries, promoting school-based stories to local press, and coordinating the response to all Freedom of Information Act requests. The staff coordinates all division communication, including community newsletters, employee newsletters, and district level parent communication. The staff also provides for the oversight, implementation and quality control for the district website and all school-based websites.

Resource Allocation

Administration: This fund allocates compensation and benefits for departmental staff and school board members. Operational expenses are also included in administration to support routine office costs, required School Board and superintendent professional development, dues and memberships in state and national associations, School Board travel expenses including mileage, superintendent's office expenses, advertising services and strategic development of school-based projects.

Challenges

This department is accountable for ensuring that all federal and state mandates (such as Special Education Programs, Title Programs, Gifted Services, the ESEA Elementary Secondary Educational Act, Virginia Standards of Accreditation, Virginia Standards of Quality, all laws enacted by the General Assembly and regulations of the U.S. and Virginia Department of Education and the Virginia Board of Education, and local School Board policy) are implemented in the strategic and operational work of the district.

Executive Administration Budget Information

Staffing Information			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Admin, Attend, & Health			
Board Members	7.00	7.00	7.00
Superintendent	1.00	1.00	1.00
Deputy Superintendent	1.00	1.00	1.00
Admin. Assistant	1.00	1.00	1.00
PIO / Clerk of the Board	1.00	1.00	1.00
Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Salary & Wages	\$ 354,077	\$ 361,318	\$ 384,319
Benefits	137,944	139,568	178,811
Purchased Services	51,233	51,233	51,233
Printing	1,872	1,872	1,872
Travel	7,478	7,638	7,478
Miscellaneous	29,465	29,465	29,465
Office Supplies	5,292	5,292	5,292
Other Operating Supplies	2,030	2,030	2,030
Equipment	2,136	2,136	2,136
TOTAL	\$ 591,527	\$ 600,552	\$ 662,636

FEDERAL GRANTS

TITLE I FEDERAL FUNDS

Description

The following Montgomery County Public Schools are school wide Title I schools: Auburn Elementary, Belview Elementary, Christiansburg Primary, Christiansburg Elementary, Eastern Montgomery Elementary, Falling Branch Elementary and Price's Fork Elementary. A school wide Title 1 program is a comprehensive reform strategy designed to upgrade the entire educational program in a school. Its primary goal is to ensure that all students, particularly those who are low- achieving, demonstrate proficient and advanced levels of achievement on state academic achievement standards. In general, a Title I school may operate as a school wide program only if a minimum of 40 percent of the students in the school, or residing in the attendance area served by the school, are from low-income families.

The school wide reform strategy requires that a school:

- Conduct a comprehensive needs assessment;
- Identify and commit to specific goals and strategies that address those needs;
- Create a comprehensive plan; and
- Conduct an annual review of the effectiveness of the school wide program and revise the plan as necessary

A school must use its Title I, Part A, funds to address the specific educational needs identified in the needs assessment and articulated in the comprehensive school wide plan. All students within a Title I school may participate in these programs.

Title 1 funds support:

- Staffing for early literacy programs to include reading specialists, leveled literacy intervention coach, reading assistants, one instructional specialist, etc.
- Literacy Programs
- Professional Development
- Instructional Materials and Supplies for schools

Resource Allocation

For the 2018-2019 school year, Montgomery County was awarded \$1,700,724. This is a decrease of \$150,000 from the previous year.

- Personnel Service – \$1,133,004
- Employee Benefits – \$478,108
- Purchased Contractual Services – \$28,941
- Other Charges (Travel, Registrations, etc.) – \$29,628
- Materials and Supplies – \$31,043

Challenges

Federal regulations of Title I require that funds may only be spent to supplement core instruction in schools that qualify for Title I services.

As salary has increased across the division and Title I funding has been reduced across several years it poses a challenge to continue the current reading positions funded through Title I, Part A.

Metrics

Specific measurable goals are listed within the Title 1 grant. Success of the plan is measured through these objectives. Additionally, state reviews and audits are held to ensure fidelity to the plan.

TITLE I BUDGET INFORMATION

Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Revenue			
Federal Funding	\$ 1,850,724	\$ 1,700,724	\$ 1,700,724
TOTAL	\$ 1,850,724	\$ 1,700,724	\$ 1,700,724
Expenditures			
Salary & Wages	\$ 1,231,961	\$ 1,133,004	\$ 1,133,004
Benefits	478,116	478,108	478,108
Purchased Services	24,722	28,941	28,941
Other Charges	23,657	29,628	29,628
Materials & Supplies	92,268	31,043	31,043
TOTAL	\$ 1,850,724	\$ 1,700,724	\$ 1,700,724

TITLE II FEDERAL FUNDS

Description

Title II provides federal funding to states and school divisions for activities that strengthen instructional leadership and teacher quality in all schools, especially those with a high proportion of children in poverty. Funding must be used to support specific activities, including professional development for teacher and administrators, so long as the activities are grounded in scientifically based research.

Federal funds awarded under Title II, Part A support programs to increase academic achievement by increasing the number of qualified teachers in classrooms and increasing the skills of qualified teachers, principals and assistant principals in schools; and by providing a continuing source of funding to focus on teacher improvement .

Programs and activities must be based on a needs assessment, and, among other things, be aligned with state academic content standards, student academic achievement standards, and teacher quality data.

Allowable LEA-level activities include, but are not limited to:

- Developing and implementing strategies and activities to recruit, hire, and retain qualified and effective teachers and principals, particularly in schools with a high percentage of low-achieving students
- Providing evidence-based professional development activities that improve the knowledge of teachers and principals in content knowledge and instructional practices
- Carrying out teacher advancement initiatives that promote professional growth and emphasize multiple career paths
- Carrying out programs and activities that are designed to improve the quality of the teaching force
- Leadership development for teacher leaders, principals, and other school leaders, to include professional development to improve leadership capacity, leadership residency initiatives, leadership preparation academies, and leadership mentoring

Resource Allocation

For the 2017-2018 school year, Montgomery County was awarded \$302,279. The award for 2018-2019 was \$252,279. The fiscal year 2018-2019 award is expected to remain the same for FY 2019-2020. The amount estimated and budgeted for FY 2019-2020 is \$252,279. The estimated expenditures below are based on the budgeted amount for FY 2019-2020.

- Personnel Services – \$119,873
- Employee Benefits – \$64,037
- Purchased Contracted Services – \$33,844
- Other Charges – \$12,790
- Materials and Supplies – \$21,735

Metrics

Specific measurable goals are listed within the Title II grant. Success of the plan is measured through these objectives. Additionally, state reviews and audits are held to ensure fidelity to the plan.

TITLE II BUDGET INFORMATION

Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Revenue			
Federal Funding	\$ 302,279	\$ 252,279	\$ 252,279
TOTAL	\$ 302,279	\$ 252,279	\$ 252,279
Expenditures			
Salary & Wages	\$ 145,169	\$ 119,873	\$ 119,873
Benefits	63,207	64,037	64,037
Purchased Services	45,035	33,844	33,844
Other Charges	21,600	12,790	12,790
Materials & Supplies	27,268	21,735	21,735
TOTAL	\$ 302,279	\$ 252,279	\$ 252,279

TITLE III FEDERAL FUNDS

Description

Title III provides funding to states and divisions to ensure that limited English proficient (LEP) students, including immigrant children and youth, develop English proficiency and meet the same academic content and academic achievement standards that other children are expected to meet. Divisions use these funds to supplement the language instruction educational program (ESL program) and core content programs designed to help English Learners achieve these standards. Divisions and schools are accountable for increasing the English proficiency and core academic content knowledge of EL students; therefore, Title III funds may only be used to supplement core language programs and services for English Language Learners. They cannot be used to deliver the core academic program or the division's English language learning core program.

There are two types of Title III subgrants:

- 1) subgrants based on the number of EL students enrolled in schools
- 2) subgrants to divisions that have experienced a significant increase in the percentage or number of immigrant children and youth enrolled.

Program and activities supported by Title III funds must be based on a needs assessment and aligned with the federal guidance for expenditure of funds.

Title III funds are used in three main ways:

1. to provide high quality professional development to classroom teachers, principals, administrators, and other school or community-based organizational personnel that is designed to
 - improve the instruction and assessment of EL students and
 - enhance the ability of teachers to understand and use curricula, assessment measures, and instruction strategies for English Learners;
2. to inform the parents of ELs about how they can be active participants in assisting their children to learn English, achieve at high levels in core academic subjects, and meet the same challenging state academic content and student academic achievement; and
3. to supplement the division core ESL program through the purchase of materials and tutors as needed

Resource Allocation

For the 2018-2019 school year, Montgomery County was awarded \$23,243. We estimate the grant to remain consistent for the award year 2019-2020.

Estimated expenditures are as follows:

- Personnel Services – \$11,616
- Employee Benefits – \$889
- Purchased Contracted Services – \$5,600
- Internal Services – \$650
- Materials and Supplies – \$4,488

Metrics

Specific measurable objectives are listed within the Title III grant application. Success of the plan is measured through these objectives. Additionally, the state approves all expenditures, and the program undergoes a federal review every three years.

TITLE III BUDGET INFORMATION

Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Revenue			
Federal Funding	\$ 23,243	\$ 23,243	\$ 23,243
TOTAL	\$ 23,243	\$ 23,243	\$ 23,243
Expenditures			
Salary & Wages	\$ 13,177	\$ 11,616	\$ 11,616
Benefits	1,008	889	889
Purchased Services	1,060	5,600	5,600
Internal Services	1,300	650	650
Materials & Supplies	6,698	4,488	4,488
TOTAL	\$ 23,243	\$ 23,243	\$ 23,243

CARL PERKINS GRANT

Mission / Scope

Career and Technical Education (CTE), provides instructional programs that offers career exploration, career planning and skills development for current and emerging careers. CTE prepares students for postsecondary study and/or employment opportunities following high school graduation.

The Carl D. Perkins Career and Technical Education Act provides federal funds to increase focus on the academic achievement of career and technical education students, strengthen connections between secondary and postsecondary education, and improve state and local accountability. An annual grant application is required for the receipt of Perkins funds.

Description

Major programs supported with Perkins funds include:

- Business and Information Technology
- Marketing Education
- Technology Education
- Health and Medical Sciences
- Governor's STEM Academy
- Family and Consumer Science
- Trade and Industrial Education
- Career Connections
- Individual Career Path Development

Resource Allocation

For the 2018-2019 school year, Montgomery County was awarded \$148,024. Estimated categorical expenditures as written in the plan for FY 2019-2020 are:

- \$17,000 – Professional Development and Technical Skills Development for CTE teachers
- \$12,000 – Support for CTE Student Organizations (co-curricular)
- \$19,000 – Certification and Licensure Student Testing
- \$100,024 – Equipment Purchases to Improve and Update Career and Technical Education Program

Challenges

The requirements for using Perkins funds are very specifically defined and must be carefully documented. After all certification tests, training and travel are completed, the categories are re-balanced annually and the unspent balance is used to purchase equipment for updating programs. The use of these funds is also coordinated with local funding that is used for purchases that are not allowed under Perkins regulations.

Metrics

Success is determined by the successful and appropriate use of the available local and federal funds to keep CTE programs current as judged by industry standards.

CARL PERKINS BUDGET INFORMATION

Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Revenue			
Federal Funding	\$ 138,387	\$ 148,024	\$ 148,024
TOTAL	\$ 138,387	\$ 148,024	\$ 148,024
Expenditures			
Purchased Services	\$ 17,000	\$ 17,000	\$ 17,000
Other Charges	12,000	12,000	12,000
Materials & Supplies	19,000	19,000	19,000
Equipment	90,387	100,024	100,024
TOTAL	\$ 138,387	\$ 148,024	\$ 148,024

SCHOOL NUTRITION PROGRAM

Description

The School Nutrition Programs Department (SNP) is responsible for administering the United States Department of Agriculture's National School Lunch Program (NSLP) and School Breakfast Program (SBP) in each of Montgomery County Public Schools twenty (20) educational facilities. Community interaction includes assistance to the food service departments of the Montgomery County Jail and the Montgomery County Detention Center (supplying nutritional analysis and menu certification, technical, and purchasing/product specification support). SNP also sources contract meals service to two (2) external, federally-funded Head Start locations and eight (8) in-school, Virginia Preschool Initiative (VAPI) programs.

Of the many responsibilities of School Nutrition Programs, one main goal has been generating and maintaining a self-sustaining operating budget to support all costs related to the successful operation of the SNP department including labor (employee payroll/ benefits), and food and non- food purchases.

Another primary responsibility is the monthly collection and submission of data required for USDA reports and State financial meal claims. To meet state and government regulations, it is imperative to the integrity of the department to maintain and update confidential records used for the determination of student eligibility for free or reduced-price meal benefits. Additionally, it is a necessity of the school nutrition program to purchase, repair, replace and maintain all food service, and department-related equipment.

SNP employs more than one hundred (100+) full-, and part-time staff members. Recently, nutrition education has become an area of prime importance. This is reflected in the staffing at the administrative level. Besides the Director of the department there are two (2) Registered Dietitians (one in operations and one in nutritional analysis), an administrative assistant, an inventory/accounts payable specialist, and many VPI&SU and RU dietetic volunteers as well as dietetic interns from colleges across the nation.

Resource Allocation

School Nutrition Programs is autonomously funded with an annual budget of a little more than five million dollars (\$5,000,000). These funds are generated through the sale of meals, supplying contract meals to outside agencies, and receipt of federal reimbursements for meals meeting all USDA guidelines and those of the Healthy, Hunger- free Kids Act of 2010. Effective business practices such as cost control, inventory management, and financial resource maximization are techniques used to maintain a department which has remained self-sufficient for many years. Meal prices and federal reimbursement rates are legislated through the federal Paid Lunch Equity (PLE) tool, and through reauthorization of The National School Lunch Act of 1966. Reauthorization occurs every five (5) years. PLE occurs annually.

Challenges

Current challenges include the negative financial impact on revenues resulting from the reduction in meal participation due to the implementation of the Healthy, Hunger-free Kids Act of 2010, as well as the tremendous costs attributed to the Affordable Care Act, of the unfunded mandate to provide healthcare to part-time employees. It is irrefutable that, over the course of the next two (2) years, that the USDA-required reserve of three (3) months operating capital will be depleted and the department will, for the first time in 27 years, require substantial financial support from the school division.

Metrics

A tri-annual, Coordinated Federal Review Effort (CRE) conducted by USDA, and annual Accountability Reviews conducted by Virginia Department of Education School Nutrition Program Specialists provide critical data important to the successful operation of SNP. Local annual internal Accountability Reviews support the effort to effectively manage financially, a department of this size. Monthly Meal Benefit Eligibility Reports are distributed to all department heads, school board administrators, and building principals to provide a monthly snapshot of the division's student population. Many other reports are generated to monitor successes and areas needing attention. Annual financial audits ensure that all funds are maintained as dictated by School Board Policy.

Meal Rates

Meal prices and federal reimbursement rates are legislated through the federal Paid Lunch Equity (PLE) tool, and through reauthorization of The National School Lunch Act of 1966 (reauthorization occurs every five (5) years).

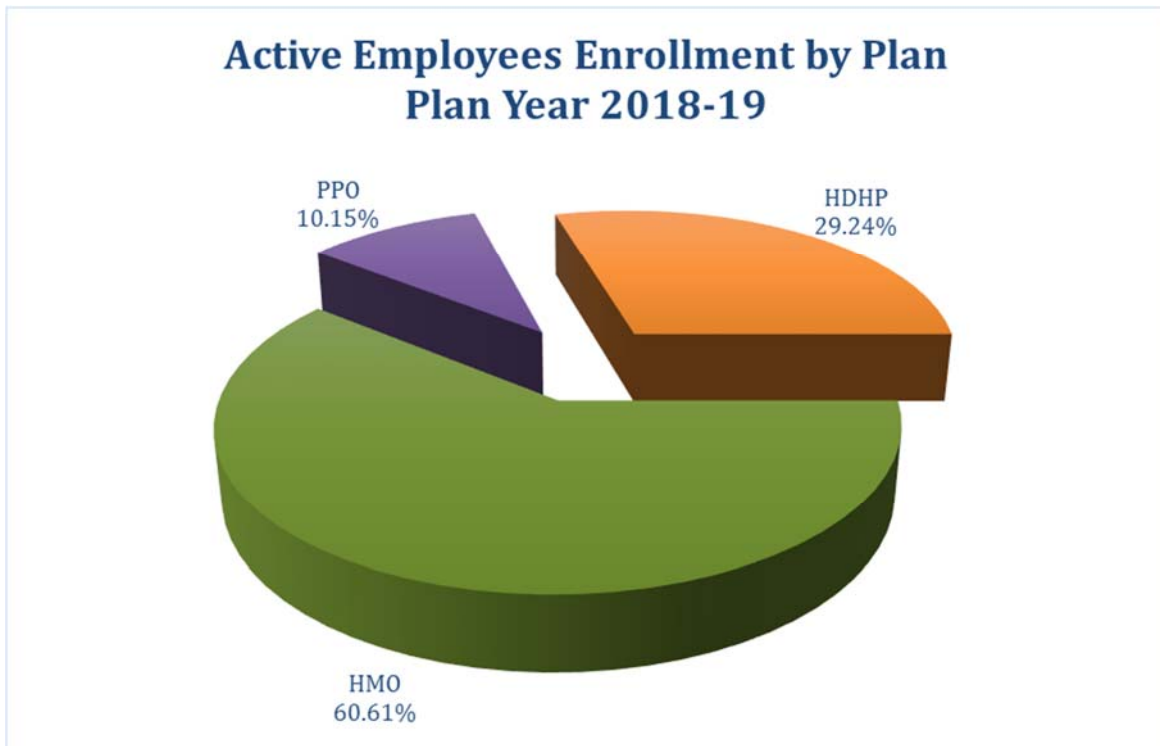
Meal Rates				
Description	Approved FY 2018-19	Approved FY 2019-20	Increase	
Breakfast:				
Full Price Student	\$ 1.75	\$ 1.75	\$	-
Reduced Price	\$ 0.30	\$ 0.30	\$	-
Full Price Adult	Alacarte	Alacarte		
Lunch:				
Full Price Student- Elementary	\$ 2.75	\$ 2.75	\$	-
Full Price Student- Secondary	\$ 2.85	\$ 2.85	\$	-
Reduced Price	\$ 0.40	\$ 0.40	\$	-
Full Price Adult	\$ 3.75	\$ 3.75	\$	-
Milk:				
1/2 pint	\$ 0.50	\$ 0.50	\$	-

SCHOOL NUTRITION PROGRAM BUDGET INFORMATION

Staffing Information			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
School Nutrition Program			
Supervisor	1.00	1.00	1.00
Field Manager	1.00	1.00	1.00
Admin Assistant	1.00	1.00	1.00
Dietitian	0.50	0.50	0.50
Managers	21.00	21.00	21.00
Workers	76.00	76.00	76.00
Financial Data			
	Approved FY 2017-18	Approved FY 2018-19	Approved FY 2019-20
Revenue			
Local Income	\$ 2,683,181	\$ 2,206,710	\$ 2,206,710
Federal Funding	2,326,518	51,478	51,478
State Funding	51,478	2,326,518	2,326,518
TOTAL	\$ 5,061,177	\$ 4,584,706	\$ 4,584,706
Expenditures			
Salary & Wages	\$ 2,075,887	\$ 1,896,396	\$ 1,896,396
Benefits	696,210	568,578	568,578
Purchased Services	66,760	86,760	86,760
Travel	4,182	4,182	4,182
Miscellaneous	25,000	45,000	45,000
Office Supplies	6,364	6,364	6,364
Food Supplies	2,032,521	1,823,173	1,823,173
Other Operating Supplies	153,360	153,360	153,360
Equipment	893	893	893
TOTAL	\$ 5,061,177	\$ 4,584,706	\$ 4,584,706

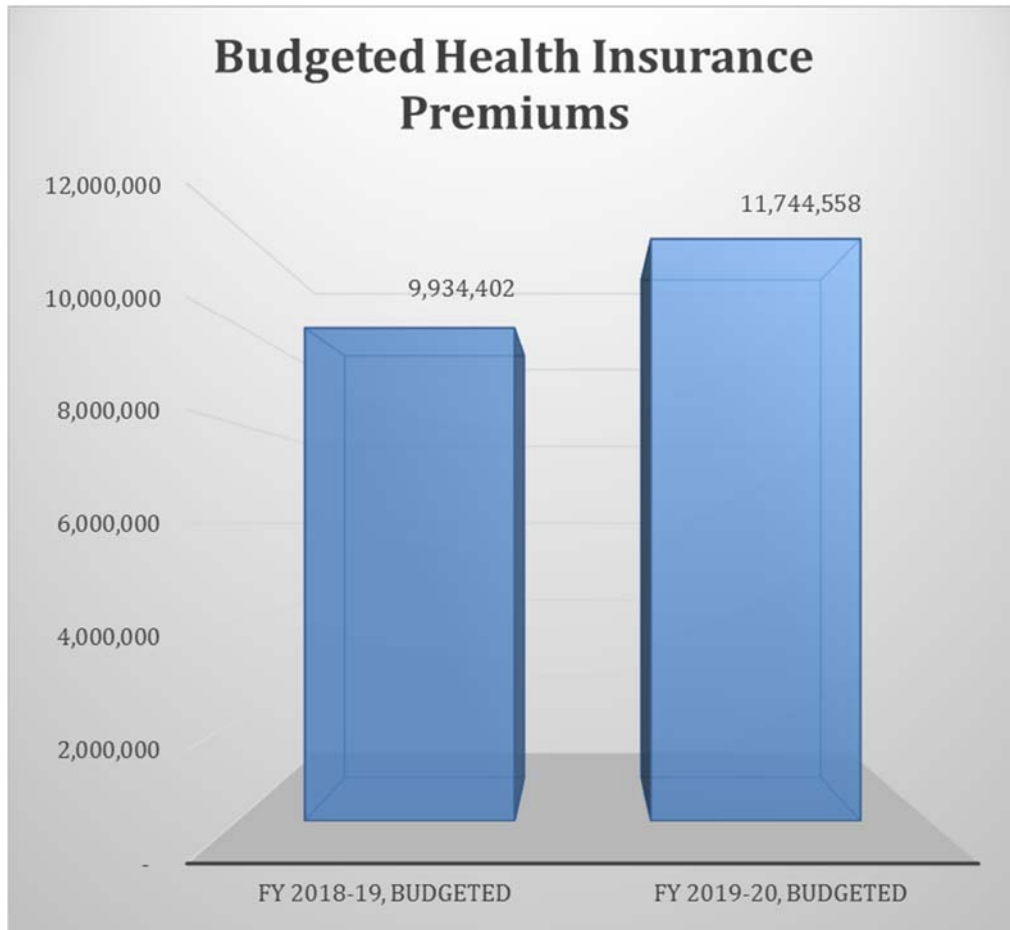
HEALTH INSURANCE PLAN AND RATES

Montgomery County Public Schools has a long-standing tradition of providing individual health care coverage to employees at no cost. The High Deductible Health Plan, where the division funds the deductible, is offered at no cost to the employee. Current and new employees may buy up to the HMO plan. The chart below shows the percentage of employees enrolled in each plan for the 2018-2019 plan year, which began October 1, 2018.



BUDGETED PREMIUMS

In the current year, there is an estimated increase of 3.0% this will maintain quality health insurance coverage for employees. In addition, the School Board approved to allow School Board members to elect insurance coverage with the division.



INSURANCE RATES



**ANTHEM HEALTH INSURANCE
12-MONTH RATES
2019-2020**

The School Board approved the fiscal year 2019-2020 budget, which included the renewal rates for insurance beginning October 1, 2019. The 2019-2020 monthly renewal premiums are listed below. Insurance is available to all employees regularly scheduled to work 30 or more hours a week.

AVAILABLE TO ALL ELIGIBLE EMPLOYEES

1. (HSA - PPO) LUMENOS HIGH DEDUCTIBLE HEALTH PLAN

The total amount deposited into an employee's HSA account will be \$1,350 for employee only and \$2,700 for the employee + dependent(s). MCPS will make two deposits into an employee's HSA account. The first deposit will be made in October 2019 for half of the annual allotment and the remaining HSA allotment will be deposited in April 2020.

	Total Monthly Premium	Employee Monthly Premium	Monthly Health Savings Account
Employee	\$ 617.49	\$ 0.00	\$ 112.50
Employee and One Child	\$ 733.81	\$ 116.32	\$ 225.00
Employee and Children	\$ 733.81	\$ 116.32	\$ 225.00
Employee and Spouse ¹	\$ 787.00	\$ 169.51	\$ 225.00
Employee and Family ¹	\$ 1,181.40	\$ 563.91	\$ 225.00
Double Share Family (2 employees + family) ¹	\$ 0.00	\$ 0.00	\$ 225.00

2. (HMO) HEALTH MAINT ORG.- HEALTHKEEPERS 15

	Total Monthly Premium	Employee Monthly Premium
Employee	\$ 754.99	\$ 25.00
Employee and One Child	\$ 1,104.65	\$ 374.66
Employee and Children	\$ 1,104.65	\$ 374.66
Employee and Spouse ¹	\$ 1,221.03	\$ 491.04
Employee and Family ¹	\$ 1,824.49	\$ 1,094.50
Double Share Family (2 employees + family) ¹	\$ 394.85	\$ 394.85

¹ See Important Notes

AVAILABLE TO CURRENT PPO ENROLLEES (NO NEW ENROLLEES)

3. (PPO) PREFERRED PROVIDER ORG. – KEYCARE 15

	Total Monthly Premium	Employee Monthly Premium
Employee	\$ 837.93	\$ 107.94
Employee and One Child	\$ 1,246.93	\$ 516.94
Employee and Children	\$ 1,246.93	\$ 516.94
Employee and Spouse ¹	\$ 1,407.11	\$ 677.12
Employee and Family ¹	\$ 2,112.97	\$ 1,382.98
Double Share Family (2 employees + family) ¹		\$ 673.33

Current PPO members can add or remove dependents or move to a different plan.

IMPORTANT NOTES

- Employee premiums are deducted 12 times from paychecks occurring September 2019 through August 2020 for insurance coverage beginning 10/01/19 through 09/30/20. The employee is responsible for reviewing health care plan options prior to making their insurance selection.
- Spousal coverage on any plan:
 - a. If your spouse is eligible for health insurance through his/her employer but you elect to have your spouse covered on your MCPS health insurance plan you will be charged a \$50 monthly surcharge in addition to the employee monthly premium listed above.
 - b. If electing spousal coverage, employees will be required to certify whether or not their spouse is eligible for health insurance through his/her employer.
- Explanation of Double Share/Family:
If both spouses are employed by MCPS and scheduled to regularly work 30+ hours a week and choose the same family coverage plan, the double share family rates apply.

¹ See Important Notes

PAY PLAN



Montgomery County
Public Schools

Engage! Encourage! Empower!

Pay Plan and Pay Scales
2019 – 2020

Approved 5.7.19

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2020

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Approved 5.7.19

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2020

Board Policy

Book Section 5: Personnel Section

Article 7: Employee Pay and Fringe Benefits

Title Employee Compensation Number 5-7.1

Status: Active

Legal: Code of Virginia, 1950, as amended, §§ 22.1-70, 22.1-78, 22.1-296, 22.1-289.1, 22.1-302; Virginia Board of Education Regulations Governing the Employment of Professional Personnel, 8 VAC 20-440-10

Adopted April 1, 2004

The Montgomery County School Board shall annually establish and approve salaries for all school employees.

The School Board may authorize extra pay for the supervision of activities that require at least some special training or experience by one or more certificated employees and that are of such a nature that, although the school program includes these activities, they cannot feasibly be included in the regular school day. The School Board annually shall establish categories and shall determine compensation.

The School Board shall execute a separate contract in the form prescribed by the Virginia Board of Education with an employee who is receiving a monetary supplement for any athletic coaching assignment or extracurricular activity sponsorship assignment, as further discussed in Policy 5-4.2.

Adopted: April 2004

Additional Information

The pay scales may be increased up to \$0.11 to allow the monthly salary to be equally divisible by twelve. Employees above the maximum years of service indicated on their respective pay scale may be paid an amount other than the amount reflected for their pay grade.

Approved 5.7.19

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MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2020

Teacher – 10 Month Pay Scale

Years of creditable experience are based on completed, full-time, full year, contracted teaching experience at an accredited K-12 public school institution.

Grade/Step	T0 Bachelor's	T1 Bachelors's/20	T2 Master's	T3 Master's/20	T4 Doctorate
0	\$ 42,000.00	\$ 43,191.54	\$ 44,427.68	\$ 45,024.03	\$ 46,528.43
1	\$ 42,000.00	\$ 43,191.54	\$ 44,427.68	\$ 45,024.03	\$ 46,528.43
2	\$ 42,000.00	\$ 43,191.54	\$ 44,427.68	\$ 45,024.03	\$ 46,528.43
3	\$ 42,327.60	\$ 43,528.43	\$ 44,730.19	\$ 45,330.61	\$ 46,845.25
4	\$ 42,657.76	\$ 43,867.97	\$ 45,079.10	\$ 45,684.20	\$ 47,210.66
5	\$ 42,990.49	\$ 44,210.12	\$ 45,436.68	\$ 46,034.08	\$ 47,562.52
6	\$ 43,325.81	\$ 44,554.98	\$ 45,793.52	\$ 46,383.26	\$ 47,913.73
7	\$ 43,663.75	\$ 44,902.48	\$ 46,157.35	\$ 46,739.49	\$ 48,272.13
8	\$ 44,008.70	\$ 45,257.23	\$ 46,527.01	\$ 47,101.63	\$ 48,636.68
9	\$ 44,356.37	\$ 45,614.77	\$ 46,900.02	\$ 47,467.16	\$ 49,004.72
10	\$ 44,706.78	\$ 45,975.11	\$ 47,278.38	\$ 47,838.08	\$ 49,378.29
11	\$ 45,059.96	\$ 46,338.32	\$ 47,659.74	\$ 48,212.01	\$ 49,754.98
12	\$ 45,418.08	\$ 46,706.58	\$ 48,047.21	\$ 48,592.13	\$ 50,138.05
13	\$ 46,079.27	\$ 47,386.53	\$ 48,757.19	\$ 49,298.30	\$ 50,857.45
14	\$ 46,751.74	\$ 48,078.08	\$ 49,477.58	\$ 50,014.87	\$ 51,587.50
15	\$ 47,434.45	\$ 48,780.16	\$ 50,212.47	\$ 50,745.91	\$ 52,332.28
16	\$ 48,124.34	\$ 49,489.63	\$ 50,954.13	\$ 51,483.62	\$ 53,083.86
17	\$ 48,827.56	\$ 50,212.80	\$ 51,712.07	\$ 52,237.62	\$ 53,852.08
18	\$ 49,541.03	\$ 50,946.51	\$ 52,481.75	\$ 53,003.30	\$ 54,632.22
19	\$ 50,275.62	\$ 51,701.92	\$ 53,273.40	\$ 53,791.03	\$ 55,434.96
20	\$ 51,130.30	\$ 52,529.16	\$ 54,140.59	\$ 54,654.84	\$ 56,315.98
21	\$ 51,999.52	\$ 53,369.62	\$ 55,021.71	\$ 55,532.53	\$ 57,211.13
22	\$ 52,883.51	\$ 54,223.54	\$ 55,919.94	\$ 56,427.27	\$ 58,123.68
23	\$ 53,782.53	\$ 55,091.12	\$ 56,832.10	\$ 57,335.87	\$ 59,050.37
24	\$ 54,696.82	\$ 55,972.57	\$ 57,759.24	\$ 58,259.40	\$ 59,992.28
25	\$ 55,626.67	\$ 56,868.13	\$ 58,703.53	\$ 59,199.99	\$ 60,951.60
26	\$ 56,572.33	\$ 57,778.02	\$ 59,663.85	\$ 60,156.59	\$ 61,927.24
27	\$ 57,534.06	\$ 58,702.49	\$ 60,639.18	\$ 61,128.11	\$ 62,918.10
28	\$ 58,512.13	\$ 59,641.72	\$ 61,631.63	\$ 62,116.70	\$ 63,926.36
29	\$ 59,506.85	\$ 60,595.98	\$ 62,641.21	\$ 63,122.35	\$ 64,952.03
30	\$ 60,518.47	\$ 61,626.12	\$ 63,666.86	\$ 64,144.00	\$ 65,994.01
31	\$ 61,547.28	\$ 62,673.75	\$ 64,712.83	\$ 65,185.91	\$ 67,056.66
32	\$ 62,593.58	\$ 63,676.54	\$ 65,774.87	\$ 66,243.81	\$ 68,135.61

Approved 5.7.19

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2020

Teacher – 10½ Month Pay Scale

Years of creditable experience are based on completed, full-time, full year, contracted teaching experience at an accredited K-12 public school institution.

Grade/Step	T5 Bachelor's	T6 Bachelor's/20	T7 Master's	T8 Master's/20	T9 Doctorate
0	\$ 44,100.00	\$ 45,291.54	\$ 46,527.68	\$ 47,124.03	\$ 48,628.43
1	\$ 44,100.00	\$ 45,291.54	\$ 46,527.68	\$ 47,124.03	\$ 48,628.43
2	\$ 44,100.00	\$ 45,291.54	\$ 46,527.68	\$ 47,124.03	\$ 48,628.43
3	\$ 44,443.98	\$ 45,644.81	\$ 46,846.57	\$ 47,446.99	\$ 48,961.63
4	\$ 44,790.64	\$ 46,000.85	\$ 47,211.99	\$ 47,817.08	\$ 49,343.55
5	\$ 45,140.01	\$ 46,359.65	\$ 47,586.21	\$ 48,183.60	\$ 49,712.05
6	\$ 45,492.10	\$ 46,721.27	\$ 47,959.81	\$ 48,549.55	\$ 50,080.02
7	\$ 45,846.94	\$ 47,085.67	\$ 48,340.54	\$ 48,922.68	\$ 50,455.32
8	\$ 46,209.13	\$ 47,457.66	\$ 48,727.45	\$ 49,302.07	\$ 50,837.12
9	\$ 46,574.18	\$ 47,832.59	\$ 49,117.84	\$ 49,684.98	\$ 51,222.54
10	\$ 46,942.12	\$ 48,210.45	\$ 49,513.72	\$ 50,073.41	\$ 51,613.63
11	\$ 47,312.96	\$ 48,591.32	\$ 49,912.73	\$ 50,465.01	\$ 52,007.98
12	\$ 47,688.98	\$ 48,977.49	\$ 50,318.11	\$ 50,863.04	\$ 52,408.96
13	\$ 48,383.23	\$ 49,690.49	\$ 51,061.15	\$ 51,602.26	\$ 53,161.42
14	\$ 49,089.32	\$ 50,415.67	\$ 51,815.16	\$ 52,352.46	\$ 53,925.09
15	\$ 49,806.17	\$ 51,151.89	\$ 52,584.19	\$ 53,117.63	\$ 54,704.00
16	\$ 50,530.56	\$ 51,895.85	\$ 53,360.34	\$ 53,889.83	\$ 55,490.08
17	\$ 51,268.94	\$ 52,654.17	\$ 54,153.45	\$ 54,679.00	\$ 56,293.46
18	\$ 52,018.08	\$ 53,423.56	\$ 54,958.80	\$ 55,480.35	\$ 57,109.28
19	\$ 52,789.40	\$ 54,215.70	\$ 55,787.19	\$ 56,304.81	\$ 57,948.75
20	\$ 53,686.82	\$ 55,085.68	\$ 56,697.11	\$ 57,211.36	\$ 58,872.49
21	\$ 54,599.49	\$ 55,969.60	\$ 57,621.68	\$ 58,132.50	\$ 59,811.11
22	\$ 55,527.69	\$ 56,867.72	\$ 58,564.12	\$ 59,071.45	\$ 60,767.85
23	\$ 56,471.66	\$ 57,780.24	\$ 59,521.23	\$ 60,025.00	\$ 61,739.49
24	\$ 57,431.66	\$ 58,707.41	\$ 60,494.08	\$ 60,994.24	\$ 62,727.12
25	\$ 58,408.01	\$ 59,649.47	\$ 61,484.86	\$ 61,981.33	\$ 63,732.93
26	\$ 59,400.94	\$ 60,606.64	\$ 62,492.47	\$ 62,985.21	\$ 64,755.86
27	\$ 60,410.76	\$ 61,579.19	\$ 63,515.88	\$ 64,004.81	\$ 65,794.80
28	\$ 61,437.74	\$ 62,567.33	\$ 64,557.24	\$ 65,042.31	\$ 66,851.96
29	\$ 62,482.19	\$ 63,571.33	\$ 65,616.55	\$ 66,097.69	\$ 67,927.37
30	\$ 63,544.39	\$ 64,652.04	\$ 66,692.78	\$ 67,169.92	\$ 69,019.94
31	\$ 64,624.64	\$ 65,751.12	\$ 67,790.20	\$ 68,263.27	\$ 70,134.02
32	\$ 65,723.26	\$ 66,806.22	\$ 68,904.55	\$ 69,373.48	\$ 71,265.29

Approved 5.7.19

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2020

Teacher – 11 Month Pay Scale

Years of creditable experience are based on completed, full-time, full year, contracted teaching experience at an accredited K-12 public school institution.

Grade/Step	T11 Bachelor's	T12 Bachelor's/20	T13 Master's	T14 Master's/20	T15 Doctorate
0	\$ 46,200.00	\$ 47,391.54	\$ 48,627.68	\$ 49,224.03	\$ 50,728.43
1	\$ 46,200.00	\$ 47,391.54	\$ 48,627.68	\$ 49,224.03	\$ 50,728.43
2	\$ 46,200.00	\$ 47,391.54	\$ 48,627.68	\$ 49,224.03	\$ 50,728.43
3	\$ 46,560.36	\$ 47,761.19	\$ 48,962.95	\$ 49,563.37	\$ 51,078.01
4	\$ 46,923.53	\$ 48,133.74	\$ 49,344.88	\$ 49,949.97	\$ 51,476.44
5	\$ 47,289.53	\$ 48,509.17	\$ 49,735.73	\$ 50,333.13	\$ 51,861.57
6	\$ 47,658.39	\$ 48,887.56	\$ 50,126.10	\$ 50,715.84	\$ 52,246.31
7	\$ 48,030.13	\$ 49,268.86	\$ 50,523.72	\$ 51,105.86	\$ 52,638.50
8	\$ 48,409.57	\$ 49,658.10	\$ 50,927.88	\$ 51,502.50	\$ 53,037.55
9	\$ 48,792.00	\$ 50,050.40	\$ 51,335.66	\$ 51,902.79	\$ 53,440.36
10	\$ 49,177.46	\$ 50,445.79	\$ 51,749.06	\$ 52,308.75	\$ 53,848.96
11	\$ 49,565.96	\$ 50,844.32	\$ 52,165.73	\$ 52,718.00	\$ 54,260.98
12	\$ 49,959.89	\$ 51,248.39	\$ 52,589.02	\$ 53,133.94	\$ 54,679.86
13	\$ 50,687.20	\$ 51,994.46	\$ 53,365.11	\$ 53,906.22	\$ 55,465.38
14	\$ 51,426.91	\$ 52,753.26	\$ 54,152.75	\$ 54,690.05	\$ 56,262.68
15	\$ 52,177.90	\$ 53,523.61	\$ 54,955.91	\$ 55,489.35	\$ 57,075.72
16	\$ 52,936.78	\$ 54,302.07	\$ 55,766.56	\$ 56,296.05	\$ 57,896.30
17	\$ 53,710.32	\$ 55,095.55	\$ 56,594.82	\$ 57,120.38	\$ 58,734.84
18	\$ 54,495.14	\$ 55,900.62	\$ 57,435.85	\$ 57,957.41	\$ 59,586.33
19	\$ 55,303.18	\$ 56,729.49	\$ 58,300.97	\$ 58,818.59	\$ 60,462.53
20	\$ 56,243.33	\$ 57,642.19	\$ 59,253.62	\$ 59,767.87	\$ 61,429.01
21	\$ 57,199.47	\$ 58,569.57	\$ 60,221.66	\$ 60,732.48	\$ 62,411.08
22	\$ 58,171.86	\$ 59,511.89	\$ 61,208.29	\$ 61,715.62	\$ 63,412.03
23	\$ 59,160.78	\$ 60,469.37	\$ 62,210.35	\$ 62,714.12	\$ 64,428.62
24	\$ 60,166.51	\$ 61,442.25	\$ 63,228.92	\$ 63,729.08	\$ 65,461.96
25	\$ 61,189.34	\$ 62,430.80	\$ 64,266.19	\$ 64,762.66	\$ 66,514.26
26	\$ 62,229.56	\$ 63,435.26	\$ 65,321.09	\$ 65,813.82	\$ 67,584.47
27	\$ 63,287.47	\$ 64,455.89	\$ 66,392.59	\$ 66,881.51	\$ 68,671.50
28	\$ 64,363.34	\$ 65,492.93	\$ 67,482.85	\$ 67,967.92	\$ 69,777.57
29	\$ 65,457.54	\$ 66,546.67	\$ 68,591.89	\$ 69,073.03	\$ 70,902.71
30	\$ 66,570.31	\$ 67,677.96	\$ 69,718.70	\$ 70,195.84	\$ 72,045.86
31	\$ 67,702.00	\$ 68,828.48	\$ 70,867.56	\$ 71,340.63	\$ 73,211.39
32	\$ 68,852.94	\$ 69,935.90	\$ 72,034.23	\$ 72,503.16	\$ 74,394.97

Approved 5.7.19

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2020

Teacher – 12 Month Pay Scale

Years of creditable experience are based on completed, full-time, full year, contracted teaching experience at an accredited K-12 public school institution.

Grade/Step	T16 Bachelor's	T17 Bachelor's/20	T18 Master's	T19 Master's/20	T20 Doctorate
0	\$ 50,400.00	\$ 51,591.54	\$ 52,827.68	\$ 53,424.03	\$ 54,928.43
1	\$ 50,400.00	\$ 51,591.54	\$ 52,827.68	\$ 53,424.03	\$ 54,928.43
2	\$ 50,400.00	\$ 51,591.54	\$ 52,827.68	\$ 53,424.03	\$ 54,928.43
3	\$ 50,793.12	\$ 51,993.95	\$ 53,195.71	\$ 53,796.13	\$ 55,310.77
4	\$ 51,189.31	\$ 52,399.52	\$ 53,610.65	\$ 54,215.75	\$ 55,742.21
5	\$ 51,588.58	\$ 52,808.22	\$ 54,034.78	\$ 54,632.17	\$ 56,160.62
6	\$ 51,990.97	\$ 53,220.14	\$ 54,458.68	\$ 55,048.43	\$ 56,578.89
7	\$ 52,396.50	\$ 53,635.23	\$ 54,890.10	\$ 55,472.24	\$ 57,004.88
8	\$ 52,810.44	\$ 54,058.97	\$ 55,328.75	\$ 55,903.37	\$ 57,438.42
9	\$ 53,227.64	\$ 54,486.04	\$ 55,771.30	\$ 56,338.43	\$ 57,876.00
10	\$ 53,648.14	\$ 54,916.46	\$ 56,219.74	\$ 56,779.43	\$ 58,319.64
11	\$ 54,071.96	\$ 55,350.31	\$ 56,671.73	\$ 57,224.00	\$ 58,766.97
12	\$ 54,501.70	\$ 55,790.20	\$ 57,130.83	\$ 57,675.75	\$ 59,221.67
13	\$ 55,295.12	\$ 56,602.38	\$ 57,973.04	\$ 58,514.15	\$ 60,073.31
14	\$ 56,102.08	\$ 57,428.43	\$ 58,827.92	\$ 59,365.22	\$ 60,937.85
15	\$ 56,921.34	\$ 58,267.05	\$ 59,699.36	\$ 60,232.80	\$ 61,819.17
16	\$ 57,749.21	\$ 59,114.50	\$ 60,578.99	\$ 61,108.49	\$ 62,708.73
17	\$ 58,593.08	\$ 59,978.31	\$ 61,477.58	\$ 62,003.14	\$ 63,617.60
18	\$ 59,449.24	\$ 60,854.72	\$ 62,389.95	\$ 62,911.51	\$ 64,540.43
19	\$ 60,330.74	\$ 61,757.05	\$ 63,328.53	\$ 63,846.15	\$ 65,490.09
20	\$ 61,356.36	\$ 62,755.22	\$ 64,366.65	\$ 64,880.91	\$ 66,542.04
21	\$ 62,399.42	\$ 63,769.53	\$ 65,421.61	\$ 65,932.43	\$ 67,611.03
22	\$ 63,460.22	\$ 64,800.24	\$ 66,496.64	\$ 67,003.97	\$ 68,700.38
23	\$ 64,539.04	\$ 65,847.62	\$ 67,588.61	\$ 68,092.37	\$ 69,806.87
24	\$ 65,636.19	\$ 66,911.94	\$ 68,698.61	\$ 69,198.76	\$ 70,931.64
25	\$ 66,752.01	\$ 67,993.47	\$ 69,828.86	\$ 70,325.33	\$ 72,076.93
26	\$ 67,886.79	\$ 69,092.49	\$ 70,978.32	\$ 71,471.06	\$ 73,241.71
27	\$ 69,040.87	\$ 70,209.30	\$ 72,145.99	\$ 72,634.92	\$ 74,424.91
28	\$ 70,214.56	\$ 71,344.14	\$ 73,334.06	\$ 73,819.13	\$ 75,628.78
29	\$ 71,408.22	\$ 72,497.35	\$ 74,542.58	\$ 75,023.72	\$ 76,853.40
30	\$ 72,622.16	\$ 73,729.81	\$ 75,770.55	\$ 76,247.69	\$ 78,097.71
31	\$ 73,856.73	\$ 74,983.21	\$ 77,022.29	\$ 77,495.36	\$ 79,366.12
32	\$ 75,112.29	\$ 76,195.26	\$ 78,293.59	\$ 78,762.52	\$ 80,654.33

Approved 5.7.19

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2020

Classified Staff

Official Title	Pay Grade
Accounts Payable Specialist	C-J
Administrative Assistant	C-H
Administrative Assistant to Assistant Superintendent	C-K
Administrative Assistant to Deputy Superintendent	C-L
Administrative Assistant to Director	C-J
Administrative Assistant to the Superintendent's Suite/ Deputy Clerk of the Board	C-N
Aide	C-H
Aide - Before/After School	C-D
Aide - OCTP	C-D
Bookkeeper I - <1000 students	C-I
Bookkeeper II - >1000 students	C-J
Builder/Carpenter	C-I
Buildings and Grounds	C-G
Buildings and Grounds Shop Leader	C-N
Bus Aide	C-H
Bus Driver	C-M
Car/Van Driver Transportation	C-I
Custodial Manager	C-R
Custodian Head Strand	C-L
Custodian Senior/Day	C-H
Custodian Senior/Night	C-I
Custodian-Day	C-D
Custodian-Night	C-E
Electrician	C-L
Equipment Services Shop Leader	C-N
Human Resources Specialist	C-J
HVAC, Controls, and Parts Inventory Manager	C-R
HVAC Technician	C-L
HVAC Technician/Building Systems Operator	C-L
Maintenance Shop Foreman	C-R
Painter	C-I
Parent Resource Coordinator	C-M
Payroll and Benefits Specialist	C-J
Plumber	C-L
Preventative Maintenance Shop Leader	C-N
Program Manager - Construction	C-T
Program Manager - Environmental & Maintenance	C-U
Purchasing Specialist	C-J
SNP Cafeteria Assistant Manager	C-F
SNP Cafeteria Manager	C-J
SNP Cafeteria Worker	C-E
Technology - Senior Specialist	C-T
Technology - Systems Analyst	C-R
Technology - Systems Integrator	C-R
Technology - Technician	C-L
Vehicle Fleet Shop Foreman	C-O
Vehicle Fleet Technician	C-L
Warehouse Staff	C-G
Warehouse Supervisor	C-R

Approved 5.7.19

7

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2020

Classified Pay Bands

The Annual Rates below are reflective of a full time, 12 month, 260 day, 8 hour/day (or 2,080 hour) position. If an employee's contract is for less than 260 days and 8 hours per day, their salary will be calculated using the hourly rates provided below, see example underneath rates.

Annual Rates		
Band	MIN	MAX
C-A	\$ 17,820.34	\$ 31,403.85
C-B	\$ 18,800.47	\$ 33,131.07
C-C	\$ 19,834.49	\$ 34,953.28
C-D	\$ 20,925.38	\$ 36,875.71
C-E	\$ 22,076.28	\$ 38,903.87
C-F	\$ 23,290.47	\$ 41,043.58
C-G	\$ 24,571.45	\$ 43,300.98
C-H	\$ 25,922.88	\$ 45,682.54
C-I	\$ 27,348.64	\$ 48,195.07
C-J	\$ 28,852.81	\$ 50,845.81
C-K	\$ 30,439.72	\$ 53,642.32
C-L	\$ 32,113.91	\$ 56,592.65
C-M	\$ 33,880.17	\$ 59,705.24
C-N	\$ 35,743.57	\$ 62,989.03
C-O	\$ 37,709.48	\$ 66,453.43
C-P	\$ 39,783.50	\$ 70,108.36
C-Q	\$ 41,971.59	\$ 73,964.32
C-R	\$ 44,280.02	\$ 78,032.37
C-S	\$ 46,715.43	\$ 82,324.14
C-T	\$ 49,284.77	\$ 86,851.98
C-U	\$ 51,995.44	\$ 91,628.83
C-V	\$ 54,855.18	\$ 96,668.42
C-W	\$ 57,872.22	\$101,985.18
C-X	\$ 61,055.19	\$107,594.37

Hourly Rates		
BAND	MIN	MAX
C-A	\$ 8.57	\$ 15.10
C-B	\$ 9.04	\$ 15.93
C-C	\$ 9.54	\$ 16.80
C-D	\$ 10.06	\$ 17.73
C-E	\$ 10.61	\$ 18.70
C-F	\$ 11.20	\$ 19.73
C-G	\$ 11.81	\$ 20.82
C-H	\$ 12.46	\$ 21.96
C-I	\$ 13.15	\$ 23.17
C-J	\$ 13.87	\$ 24.45
C-K	\$ 14.63	\$ 25.79
C-L	\$ 15.44	\$ 27.21
C-M	\$ 16.29	\$ 28.70
C-N	\$ 17.18	\$ 30.28
C-O	\$ 18.13	\$ 31.95
C-P	\$ 19.13	\$ 33.71
C-Q	\$ 20.18	\$ 35.56
C-R	\$ 21.29	\$ 37.52
C-S	\$ 22.46	\$ 39.58
C-T	\$ 23.69	\$ 41.76
C-U	\$ 25.00	\$ 44.05
C-V	\$ 26.37	\$ 46.48
C-W	\$ 27.82	\$ 49.03
C-X	\$ 29.35	\$ 51.73

To determine your annual salary based on the above Hourly Rates you must first calculate your daily rate. To calculate your daily rate, multiple your hourly rate by the number of hours per day that you are contracted to work. Your annual salary is then calculated by multiplying your daily rate by the number of days that you are contracted to work.

For example:

Position	HOURLY RATE	CONTRACTED HOURS	CONTRACTED DAYS
Custodian –Day	Hourly Rate \$10.06	Works 4 hours a day	177 days each school year

Daily Rate = \$10.06 X 4 hours = \$40.24 per day

Annual Salary = \$40.24 X 177 = \$7,122.48

Approved 5.7.19

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2020

Professional Staff

Official Title	Pay Grade
Administrator of Curriculum Programs	P-P
Assessment Coordinator	P-M
Assistant Director	P-T
Assistant Principal - Elementary	P-N
Assistant Principal - High	P-P
Assistant Principal - Middle	P-O
Assistant Superintendent for Operations	P-V
Board Certified Behavior Analyst	P-O
Budget Analyst/Finance Manager	P-Q
Coordinator	P-M
Deputy Superintendent	P-V
Dietitian	P-F
Director	P-U
Interpreter I	P-C
Interpreter II	P-D
Interpreter III	P-E
Interpreter IV	P-F
Lead Instructional Technology Resource Teacher	P-M
Lead Nurse	P-M
Occupational Therapist	P-M
Occupational Therapist Assistant	P-H
Physical Therapist	P-P
Physical Therapist Assistant	P-G
Principal - Alternative Program	P-Q
Principal - Elementary - Enrollment <500 (Inc. Pre-K)	P-P
Principal - Elementary - Enrollment >500 (Inc. Pre-K)	P-Q
Principal - High - Enrollment <1000	P-S
Principal - High - Enrollment >1000	P-T
Principal - Middle School - Enrollment <500	P-Q
Principal - Middle School - Enrollment >500	P-R
Psychologist	P-M
Public Information Officer/Clerk of the Board	P-P
School Nurse LPN	P-I
School Nurse RN	P-J
SNP Field Manager	P-E
Speech Language Pathologist	P-M
Speech Language Pathology Assistant	P-D
Supervisor	P-P

Approved 5.7.19

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MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2020

Professional Pay Bands

The Annual Rates below are reflective of a full time, 12 month, 260 days 8 hour/day (or 2,080 hour) position. If an employee's contract is for less than 260 days and 8 hours per day, their salary will be calculated using the hourly rates provided below, see example underneath rates.

Annual Rates		
Band	MIN	MAX
P-A	\$ 32,832.97	\$ 53,430.27
P-B	\$ 34,474.62	\$ 56,101.79
P-C	\$ 36,198.35	\$ 58,906.88
P-D	\$ 38,008.27	\$ 61,852.23
P-E	\$ 39,908.68	\$ 64,944.84
P-F	\$ 41,904.11	\$ 68,192.08
P-G	\$ 43,999.32	\$ 71,601.69
P-H	\$ 46,199.29	\$ 75,181.76
P-I	\$ 48,509.25	\$ 78,940.86
P-J	\$ 50,934.71	\$ 82,887.90
P-K	\$ 53,481.44	\$ 87,032.29
P-L	\$ 56,155.52	\$ 91,383.90
P-M	\$ 58,963.29	\$ 95,953.10
P-N	\$ 61,911.46	\$ 100,750.75
P-O	\$ 65,007.03	\$ 105,788.30
P-P	\$ 68,257.38	\$ 111,077.71
P-Q	\$ 71,670.25	\$ 116,631.60
P-R	\$ 75,253.76	\$ 122,463.17
P-S	\$ 79,016.45	\$ 128,586.34
P-T	\$ 82,967.27	\$ 135,015.65
P-U	\$ 87,115.64	\$ 141,766.43
P-V	\$ 91,471.42	\$ 148,854.75

Hourly Rates		
BAND	MIN	MAX
P-A	\$ 15.79	\$ 25.69
P-B	\$ 16.57	\$ 26.97
P-C	\$ 17.40	\$ 28.32
P-D	\$ 18.27	\$ 29.74
P-E	\$ 19.19	\$ 31.22
P-F	\$ 20.15	\$ 32.78
P-G	\$ 21.15	\$ 34.42
P-H	\$ 22.21	\$ 36.15
P-I	\$ 23.32	\$ 37.95
P-J	\$ 24.49	\$ 39.85
P-K	\$ 25.71	\$ 41.84
P-L	\$ 27.00	\$ 43.93
P-M	\$ 28.35	\$ 46.13
P-N	\$ 29.77	\$ 48.44
P-O	\$ 31.25	\$ 50.86
P-P	\$ 32.82	\$ 53.40
P-Q	\$ 34.46	\$ 56.07
P-R	\$ 36.18	\$ 58.88
P-S	\$ 37.99	\$ 61.82
P-T	\$ 39.89	\$ 64.91
P-U	\$ 41.88	\$ 68.16
P-V	\$ 43.98	\$ 71.56

For doctorate degree add an additional 4.5% of the individuals' base salary

To determine your annual salary you must first calculate your daily rate. To calculate your daily rate, multiply your hourly rate by the number of hours per day that you are contracted to work. Your annual salary is then calculated by multiplying your daily rate by the number of days you are contracted to work.

For example:

Position	HOURLY RATE	CONTRACTED HOURS	CONTRACTED DAYS
Interpreter I	Hourly Rate \$17.40	Works 7.5 hours a day	180 days each school year

Daily Rate = \$17.40 X 7.5 hours/day = \$130.50 per day

Annual Salary = \$130.50 X 180 = \$23,490.00

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MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2020

Other Pay Rates

Recognition Awards:

Division Teacher of the Year	\$100 one-time payment
Regional Teacher of the Year	\$250 one-time payment
State Teacher of the Year	\$500 one-time payment
Support Staff Employee of the Year	\$100 one-time payment

	Hourly Rate	Daily Rate
ISAAP:		
Teacher/School Counselor	\$ 25.25	
Aide	\$ 13.74	
Program Coordinator- Before/After School	\$ 24.04	
Homebound Instruction Teacher (includes travel)	\$ 23.23	
SOL Remediation - Certified Teacher	\$ 24.85	
SOL Remediation Tutors - Non-Licensed	\$12.46 - \$21.96/hr.	
Staff Development/In-Service (prior approval required)		
Attendee		\$ 110.00
Presenter		\$ 220.00
Bus Driver Field Trips and Extra Runs		
Driving time	\$ 17.00	
Substitutes:		
Administrator		\$ 188.79
Instructional Aide	\$ 11.07	
Instructional Aide (6.5hrs/day)		\$ 71.96
Teacher w/o Degree (7.5hrs/day)		\$ 83.00
Teacher w/ Degree (7.5hrs/day)		\$ 110.00
Teacher (long-term) (7.5hrs/day)		\$ 137.00

All other substitutes will be paid at step 0 of the appropriate classified or professional pay grade.

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MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN FISCAL YEAR 2020

2020 Summer Academy Pay Rates

Position	Rate
Certified Principals	\$188.79/day
Certified Teachers	\$ 28.00/hr.
Program Coordinators - Before and After School Program	\$ 24.04/hr.
Administrative Assistants	\$ 12.46 - \$21.96 /hr.
Aides	\$ 12.46 - \$21.96/hr.
Support Services - New Hires	\$ 10.61/hr.
Support Services - Returning	\$ 10.77/hr.
School Nurse LPN	\$ 23.32 - \$37.95 /hr.
School Nurse RN	\$ 24.49 - \$39.85 /hr.
School Nutrition Managers	\$ 13.87 - \$24.45/hr.
School Nutrition Workers	\$ 10.61 - \$18.20/hr.

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GLOSSARY OF ACRONYMS

A

AA – Administrative Assistant
ACAP – A Career and Academic Plan
ADM – Average Daily Membership
AES – Auburn Elementary School
AHS – Auburn High School
AMS – Auburn Middle School
AP – Advanced Placement
ASBO – Association of School Business Officials.

B

BEL/BES – Belview Elementary School
BHS – Blacksburg High School
BMS – Blacksburg Middle School
BOS – Board of Supervisors.

C

CES – Christiansburg Elementary School
CHS – Christiansburg High School
CIP – Capital Improvement Program
CMS – Christiansburg Middle School
CMP – Capital Maintenance Projects
COLA – Cost of Living Adjustment
CPS – Christiansburg Primary School
CRE – Coordinated Federal Review Effort
CSA – Comprehensive Services Act
CTE – Career and Technical Education

D

DMAS – Department of Medical Assistance Services
DSP – Differentiated Services Plan

E

EL – English Learners
EME – Eastern Montgomery Elementary School
EMH – Eastern Montgomery High School
ESEA – Elementary Secondary Educational Act
ESL – English as a Second Language
ESSA – Every Student Succeeds Act

F

FBE – Falling Branch Elementary School
FICA – Federal Insurance Contribution Act
FY – Fiscal Year
FTE – Full Time Equivalent

G

GAAP – General Accepted Accounting Principals
GASB – Government Accounting Standards Board
GB – Gigabyte
GED – General Education Development
GLE – Glibert Linkous Elementary School
GRT – Gifted Resource Teacher

H

HAE – Harding Avenue Elementary School

I

IDEA – Individuals with Disabilities Act
IEP – Individual Education Plan
ISAEP – Individual Student Alternative Education Plan
ISS – In School Suspension
ITRT – Information Technology Resource

K

KES – Kipps Elementary School

L

LCI – Local Composite Index
LEA – Local Education Agency
LEP – Limited English Proficient

M

MBA – Meritorious Budget Award
MBE – Margaret Beeks Elementary School
MC – Montgomery Central
MCEF – Montgomery County Education Foundation
MCPS – Montgomery County Public Schools
MPBS – Megabits per Second

N**NSLP** – National School Lunch Program**O****OPEB** – Other Postemployment Benefits**P****PALS** – Phonological Awareness Literacy Screening**PBIS** – Positive Behavior Interventions & Supports**PE** – Physical Education**PFE** – Price’s Fork Elementary School**PIO** – Public Information Officer**PLE** – Paid Lunch Equity**PPA** – Per Pupil Amount**PTA** – Parent Teacher Association**PTO** – Parent Teacher Organization**R****RU** – Radford University**S****SAP** – Student Assistance Program**SAT** – Scholastic Aptitude Test**SBP** – School Breakfast Program**SMS** – Shawsville Middle School**SNP** – School Nutrition Program**SOLO** – Structure of Observed Learning Outcomes**SOL** – Standards of Learning**SOQ** – Standards of Quality**STEM** – Science, Technology, Engineering, &
Mathematics**T****TNG** – The Nutrition Group**U****UAAL** – Unfunded Accrued Actuarial Liability**USDA** – United States Department of Agriculture**V****VDOE** – Virginia Department of Education**VIP** – Virginia Index of Performance**VPI** – Virginia Preschool Initiative**VPI&SU** – Virginia Polytechnic Institute and State
University**VPSA** – Virginia Public School Authority**VRS** – Virginia Retirement System

GLOSSARY OF TERMS

This glossary includes definitions of terms used in this budget document and other terms as seem necessary for an understanding of financial accounting procedures for Montgomery County Public Schools.

A

Accrual Basis of Accounting – The basis of accounting which indicates revenues are recorded when they are earned (whether or not cash is received at the time) and expenditures are recorded when goods and services are received (whether cash disbursements are made at the time or not).

Advanced Placement (AP) Exams – A requirement of all students enrolled in AP courses and offered through the Educational Testing Service at a fee to the student.

Allocation – The amount of funding appropriated to an agency. Types of allocations include per-pupil allocations, fixed allocations, and replacement equipment allocations.

Appropriation – An authorization granted by a legislative body to make expenditures and to incur obligations for specific purposes.

Audit – The examination of documents and procedure to ascertain that school operations have been handled accurately, legally, and responsibly.

Average Daily Membership (ADM) – The average daily membership for grades K-12 is the enrollment figure used to distribute state per pupil funding. It includes students with disabilities ages five to 21 and students whom English is a second language who entered school for the first time after reaching their 12th birthday and who have not reached their 22nd birthday. Preschool and post-graduate students are not included in the ADM.

B

Bonds – A written promise to pay a specific amount of money (face value) and interest over a specific period of time. Bonds for school purposes are either General Obligation Bonds or Virginia Public School Authority Bonds (VPSA).

Budget – A financial plan for a given period, usually a fiscal year, containing an estimate of proposed expenditures and a proposed means of financing them.

Budget Calendar – A schedule of activities, responsibilities, and deadlines related to budget development and adoption.

Budgetary Control – The internal control procedures designed to control or manage expenditures in accordance with the authorized budget.

C

Capital Expenditures – Expenditures for land, improvements to land, easements, buildings, building improvements, vehicles, machinery, equipment, infrastructure, and all other tangible and intangible assets that are used in operations and have initial useful lives greater than one year and have a cost of \$5,000 or more.

Capital Improvement Plan – The five-year plan for school division construction projects.

Capital Projects Budget – A plan of proposed capital outlays and the means of financing them for the current fiscal period.

Cash Basis – The basis of accounting, which indicates transactions are recognized only when cash is increased or decreased.

Category, Administration, Attendance, and Health – The activities concerned with establishing and administering policy for the school division. These include Board Services, Executive Services, Human Resources, Fiscal Services, and Health Services.

Category, Instruction – The programs and services dealing directly with the interaction between teachers and students. Also, included in this category are the activities associated with curriculum development and instructional staff training.

Category, Operations and Maintenance – The activities concerned with keeping buildings open, comfortable, and safe for use. This includes heating, lighting, ventilating systems, repair of facilities, and replacement of facility equipment.

Category, Pupil Transportation – The activities associated with transporting students to and from school and on other trips related to school activities.

Category, Technology – This program provides classroom technology support to include hardware, software, and personal services for elementary, middle, and high schools.

Chart of Accounts – A list of all accounts in an accounting system.

D

Direct Aid – Funding appropriated for the operation of the Commonwealth’s public schools that is generally divided among categorical payments, funding for school employee benefits, funding of the Standards of Quality, incentive-based programs, allotment of sales tax and lottery revenues, and specific appropriations for programs such as Governor’s Schools and adult literacy initiatives. Both state and federal funds are appropriated in direct aid. All lottery proceeds are earmarked for public education.

E

Employee Benefits – Job-related benefits provided employees as part of their total compensation. Fringe benefits include the employer’s portion of FICA, pensions, insurance (life, health, disability income, worker’s compensation, etc.), Virginia unemployment taxes, and employee allowances.

Encumbrances – Obligations in the form of purchase orders, contracts, salaries, or other commitments which are chargeable to an appropriation and for which a part of the appropriation is reserved.

F

Fiscal Year – Any twelve-month period concluded by determination of financial conditions and closing of financial records. Montgomery County Public Schools has a fiscal year of July 1 to June 30.

Fiscally Dependent School Division – A fiscally dependent school division is one that is dependent on a unit of general government for financial support. Typically, fiscally dependent school divisions do not have taxing or bonding authority.

Food Service Budget – This fund accounts for all of the cafeteria operations within the school division, including the preparation and serving of school breakfast and lunch. The primary funding source for this independent financial operation is the fees charged for meals.

Full Time Equivalent (FTE) – A measurement equal to one staff person working a full-time work schedule for the specific position for one fiscal year.

Function – Expenditure classification or category as defined by the Virginia Department of Education.

Fund – A fiscal and accounting entity with a self-balancing set of accounts recording assets and liabilities for specific activities of the school division.

Fund Balance – The excess of assets of a fund over its liabilities and reserves.

Fund Statement – A financial accounting statement that shows all the financial sources available and uses with beginning and ending balances within a fund for a given fiscal year.

L

Literary Fund – A permanent and perpetual fund established in the Constitution of Virginia (Article VIII, Section 8). The Literary Fund provides low-interest loans to school divisions for capital expenditures, such as construction of new buildings or remodeling of existing buildings.

M

Materials and Supplies – Includes articles and commodities that are consumed or materially altered when used and minor equipment that is not capitalized. This category includes bus and vehicle fuels, textbooks, vehicle and powered equipment supplies, instructional materials, and technology software.

Modified Accrual Basis – Basis of accounting that is followed by Governmental Funds and Agency Funds. Under the modified accrual basis of accounting, revenues are recorded when susceptible to accrual, i.e., both measurable and available. Available means collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period. Expenditures, other than interest and principal on long-term debt which is recorded when due, are recorded when the fund liability is incurred, if measurable.

O

Object Code – The line item description that denotes the purpose of expenditure. The seven major object categories are Personal Services; Employee Benefits; Purchased Services; Other Charges; Material/Supplies; Capital Expenditures; and Transfers.

Operating Fund – The operating fund provides for the day-to-day operations and maintenance of the schools and is funded primarily through county, state, and federal funds.

Other Charges – Included are travel and staff development costs, dues, subscriptions and miscellaneous purchases. This category includes telecommunications, utilities (including electric, water, heat, etc.), postage, division insurance costs, and travel.

P

Personal Services – All compensation for the direct labor of persons in the employment of the division. Salaries and wages paid to employees for full and part-time work, including overtime. Also includes payments for time not worked, including sick leave, vacation, holidays, jury duty, military leave, and other paid absences that are earned during the period.

Purchase Order – A document submitted to a vendor which requests materials or services at a price indicated on the purchase order. The issuance of a purchase order establishes an encumbrance in the accounting system.

Purchased Services – Services acquired from outside sources (i.e., private vendors, public authorities, or other governmental entities, including payments to state mental health/mental retardation institutions for the education of students with disabilities and/or tuition payments to the School for the Deaf and the Blind at Staunton that are made by the Virginia Department of Education on behalf of the school division). Purchase of the service is on a fee basis or fixed time contract basis. Payments for rentals and utilities are not included in this account description.

S

Standards of Learning (SOL) – The minimum grade level and subject matter educational objectives that students are expected to meet in Virginia public schools as specified by the SOQ (Sections 22.1-253.13:1 of the Code of Virginia). The educational objectives describe the knowledge and skills “necessary for success in school and for preparation for life.”

Standards of Quality (SOQ) – Article VIII, § 2 of the Constitution of Virginia requires the Board of Education to determine and prescribe from time to time, subject to revision by the General Assembly, Standards of Quality for the public schools in Virginia. The General Assembly shall determine the manner in which funds are to be provided for the cost of maintaining an educational program meeting the prescribed standards of quality, and shall provide for the apportionment of the cost of such program between the Commonwealth and the local units of government comprising such school divisions. The Code of Virginia (Section 22.1-18.01) requires the Board of Education to review the Standards of Quality every two years.

State Category – The broad expenditure categories for school divisions determined by the State Board of Education. Current state categories are as follows: Administration, Health, and Attendance; Instruction; Debt Service; Maintenance and Operations; Pupil Transportation; Food Services and Other Non-Instructional Operations; and Facilities.

State Standards of Accreditation – The standards for the accreditation of public schools in Virginia are designated to ensure that an effective educational program is established and maintained in Virginia’s public schools. The Code of Virginia requires the Virginia Board of Education to promulgate regulations establishing standards for accreditation of public elementary and secondary schools. A school can be assigned one of the following ratings: (1) Fully Accredited (2) Accredited with Warning (3) Conditionally Accredited.