

Montgomery County Public Schools

Annual Budget



Engage! Encourage! Empower!

Fiscal Year 2018-19

Approved by the Montgomery County School Board on May 15, 2018
750 Imperial Street, | Christiansburg, Virginia 24073 | www.mcps.org | 540-382-5100

Art on Cover: By Students at Margaret Beeks Elementary and Auburn Elementary
Other Art Work: By Students at Christiansburg High and Eastern Montgomery High

Montgomery County Public Schools does not discriminate in its programs and activities for reasons of race, religion, color, gender, national origin, disability, age, or on any other basis prohibited by law.

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 2018-2019



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, 2017.

ASBO Internal 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.



ASSOCIATION OF
SCHOOL BUSINESS OFFICIALS
INTERNATIONAL

This Meritorious Budget Award is presented to

MONTGOMERY COUNTY PUBLIC SCHOOLS

for excellence in the preparation and issuance of its budget
for the Fiscal Year 2017–2018.

The budget adheres to the principles and standards
of ASBO International's Meritorious Budget Award criteria.



A handwritten signature in black ink, reading 'Charles E. Peterson, Jr.'.

Charles E. Peterson, Jr. MBA, PRSBA, SFO
President

A handwritten signature in black ink, reading 'John D. Musso'.

John D. Musso, CAE, RSBA
Executive Director

TABLE OF CONTENTS

EXECUTIVE SUMMARY.....	1
INTRODUCTION	3
MESSAGE FROM THE SCHOOL BOARD.....	5
ORGANIZATIONAL SECTION	7
Mission	7
Vision.....	7
Goals	7
Core Values	7
Six Year Plan	8
Budget Process and Calendar.....	9
School Board	11
School Administration	12
FINANCIAL SECTION	13
Budget Comparison for All Funds.....	13
Summary of Revenues and Expenditures for All Funds.....	14
Budget Forecasts.....	22
Significant Trends	23
Key Factors that Affected the Current Year Budget Development	24
INFORMATIONAL SECTION.....	26
Student Enrollment	26
Local Taxes	26
Allocation of Personnel Resources.....	27
Changes in Debt	27
Per Pupil Expenditures	27
School & Facility Information	28
Fast Facts.....	29
Sharing our Successes	30
Overview and MCPS Accomplishments.....	31
Requests for Information	32
ORGANIZATIONAL SECTION.....	33
ABOUT OUR SCHOOL DIVISION	35
Fiscal Dependence	35
Level of Education	35
Geographic Area Served.....	35
Demographic Statistics.....	35
Students and Campuses	36
Facilities and Administrators.....	36
Montgomery County School Location Map.....	37
GOVERNANCE	38
Organizational Chart	39
MISSION, VISION AND CORE VALUES.....	40
Six Year Plan	41
Key Factors that Affected the Current Year Budget Development	42
SIGNIFICANT BUDGET AND FINANCIAL ITEMS	44
Financial Policies	44
Debt Policies.....	47
Fund Structure and Basis of Accounting	48
Other Sustaining Local Revenue Sources	50
Budget Administration and Mangement Process.....	50
BUDGET DEVELOPMENT PROCESS.....	51

Budget Calendar 53

FINANCIAL SECTION 55

DESCRIPTION OF FINANCIAL STRUCTURE 57

SCHOOL BOARD FUNDS OVERVIEW 57

ALL FUNDS – PROPOSED BUDGET REVENUE SUMMARY 60

ALL FUNDS – EXPENDITURES BY STATE CATGORIES..... 61

ALL FUNDS – EXPENDITURES BY OBJECT..... 63

FINANCIAL FORECAST – GENERAL OPERATING & SPECIAL REVENUE FUNDS 65

SCHOOL OPERATING FUND (GENERAL OPERATING FUND) 66

School Operating Fund Revenues 66

 School Operating Fund – State Revenue 68

 School Operating Fund – State Revenue Narratives 69

 SOQ Programs Funding 69

 Incentive Programs Funding 71

 Categorical Programs Funding 71

 Lottery-Funded Programs 71

 School Operating Fund – Federal Revenue 73

 School Operating Fund – Federal Revenue Narratives 73

 Every Student Succeeds Act (ESSA) Funding 73

 Individuals with Disabilities Education (IDEA) Act Funding 74

 Other Federal Revenues 74

 School Operating Fund – County Revenue 75

 School Operating Fund – County Revenue Narrative 75

 County Transfer 75

 School Operating Fund – Local Revenue 76

 School Operating Fund – Local Revenue Narrative 76

School Operating Fund Expenditures 77

 Operating Expenditures by Object 78

 School Operating Fund Financial Forecast 79

SCHOOL NUTRITION FUND (SPECIAL REVENUE FUND) 80

School Nutrition Fund Revenue 80

School Nutrition Services Expenditures by Object 80

 School Nutrition Fund Financial Forecast 82

DEBT SERVICE 83

CAPITAL PROJECTS 84

INFORMATIONAL SECTION 85

INFORMATIONAL SECTION 87

Financial Trends 88

 Fund Balance 88

 Local Appropriation 89

 Budgeted Revenues per Pupil 90

 Required Local Match 91

Enrollment Trends 92

 Student Enrollment Projection Methodology 92

 Student Enrollment Trends 93

 Student Enrollment 94

 Student Enrollment by School 95

Personnel Resources 96

 Full-Time Equivalent (FTE) Positions 96

 Teacher Salary Information 97

 Teachers 97

Diversity 98

Current Instructional Staffing..... 100

 Primary and Elementary Schools..... 100

 Middle Schools 101

 High Schools 102

Debt Capacity..... 103

 Amortization of Outstanding Debt Issued for School Capital..... 103

 Details of Long-Term Indebtedness 104

 Ratios of Outstanding Debt by Type..... 105

 Debt Service Budget Summary..... 106

Local taxes..... 107

 Assessed Value and Actual Value of Taxable Property..... 107

 Property Tax Rates 107

 Principal Property Tax Payers..... 108

 Property Tax Levies and Collections 108

Performance Measures 109

 Dropout Statistics..... 109

 SAT Test Scores 110

 Standards of Learning Test Scores (SOL's)..... 111

 Standards of Learning Comparison by School Division (2015-2016)..... 112

Other Useful Information 113

 Number of Students Receiving Free or Reduced Lunch 113

 School Calendar..... 114

 Composite Index 116

 Composite Index History 117

 Composite Index Calculation..... 118

 Capital Improvement Program..... 120

 Capital Maintenance Plan 123

 Bus / Vehicle Fleet..... 130

 School Profiles..... 132

 Primary and Elementary Profiles..... 132

 Christiansburg Primary 134

 Christiansburg Primary School Budget Information 135

 Auburn Elementary..... 136

 Auburn Elementary School Budget Information..... 137

 Belview Elementary 138

 Belview Elementary School Budget Information 139

 Christiansburg Elementary 140

 Christiansburg Elementary School Budget Information..... 141

 Eastern Montgomery Elementary 142

 Eastern Montgomery Elementary School Budget Information..... 143

 Falling Branch Elementary 144

 Falling Branch Elementary School Budget Information 145

 Gilbert Linkous Elementary 146

 Gilbert Linkous Elementary School Budget Information..... 147

 Harding Avenue Elementary 148

 Harding Avenue Elementary School Budget Information 149

 Kipps Elementary 150

 Kipps Elementary School Budget Information 151

 Margaret Beeks Elementary 152

 Margaret Beeks Elementary School Budget Information 153

 Price's Fork Elementary 154

 Price's Fork Elementary School Budget Information 155

 Secondary Profiles..... 156

 Auburn Middle..... 158

Auburn Middle School Budget Information 159

Blacksburg Middle 160

 Blacksburg Middle School Budget Information 161

Christiansburg Middle 162

 Christiansburg Middle School Budget Information 163

Shawsville Middle School 164

 Shawsville Middle School Budget Information 165

Auburn High..... 166

 Auburn High School Budget Information 167

Blacksburg High 168

 Blacksburg High School Budget Information 169

Christiansburg High 170

 Christiansburg High School Budget Information 171

Eastern Montgomery High 172

 Eastern Montgomery High School Budget Information 173

Curriculum & Instruction..... 175

 Alternative Education 178

 Alternative Education Budget Information 179

 Career/Technical Education..... 180

 Career and Technical Education Budget Information 181

 English as a Second Language..... 182

 English as a Second Language Budget Information 183

 Four Year Old Pre-School 184

 Four Year Old Pre-School Budget Information..... 185

 Gifted Program 186

 Gifted Education Budget Information..... 187

 Library/Media 188

 Library/Media Budget Information..... 189

 Reading Intervention Program 190

 Reading Intervention Program Budget Information 191

 School Counseling..... 192

 School Counseling Budget Information 193

 Special Education..... 194

 Special Education Budget Information 195

 Student Services 196

 Student Services Budget Information 197

Operations..... 198

 Facilities & Planning..... 200

 Facilities and Planning Budget Information 201

 Finance 202

 Finance Budget Information 203

 Technology 204

 Technology Budget Information 205

 Transportation..... 206

 Transportation Budget Information..... 207

 Human Resources..... 208

 Human Resources Budget Information..... 209

Executive Administration 210

 Executive Administration Budget Information 211

Federal Grants..... 212

 Title I Federal Funds 212

 Title I Budget Information 213

 Title II Federal Funds 214

 Title II Budget Information 215

 Title III Federal Funds 216

 Title III Budget Information 217

Carl Perkins Grant..... 218
 Carl Perkins Budget Information 219
 School Nutrition Program..... 220
 School Nutrition Program Budget Information 222
 Tier 2 Budget Requests 223
 Health Insurance Plan and Rates..... 224
 Budgeted Premiums 225
 Insurance Rates 226
 Pay Plan..... 229
 Glossary of Acronyms..... 245
 Glossary of Terms..... 247



EXECUTIVE SUMMARY



INTRODUCTION

*“Education is for improving the lives of others and for leaving your community and world better than you found it.”
Marian Wright Edelman*

As we evaluated the needs of the district for 2018-19, we focused on needs directly related to our trademarked Model for Effective Instruction, which is the cornerstone of our Comprehensive Plan. The Model ensures that every student meets our mission – to graduate career and college ready and become a productive, responsible citizen.

MCPS is Leading the Learning across the state and the nation. Through the implementation of the Model for Effective Instruction several MCPS schools have seen significant gains in Mathematics and Reading test scores in the past several years. Employee morale has increased as our teachers and staff members feel more prepared to engage students in the classroom and to encourage students to apply their knowledge to the world around them. To sustain this progress, we must continue to dedicate resources to implementing the model, compensate our employees well and continue to explore how to restore what was removed from the budget during the budget downturn.

The School Board’s annual budget for 2018-19 is directed at four specific goals:

1. Continue Implementation of the Model for Effective Instruction
2. Recruit and Retain the Highest Caliber Employees
3. Maintenance of Effort for Necessary Infrastructures
4. Sustain Program Enhancement and Targeted Restoration

These goals were created through the budget process, by looking at the areas addressed as concerns from our stakeholder groups. We also aligned the budget with our Comprehensive Plan to ensure that our resources are dedicated to furthering the goals of the district.

The Model for Effective Instruction is the roadmap our educators use to ensure that their instruction is effective for every student. It is the district’s responsibility to provide the tools that educators need to implement this Model. This is the first and primary goal of this budget.

Our second goal surrounds the people who implement our mission and the Model for Effective Instruction – our staff. In order for MCPS to recruit and retain the best and brightest employees, we must restore compensated years of service lost during the recession and continue to offer a benefits package that provides employees with affordable health care. We have been able to review salaries and create consistency within pay groups. We need to competitively and fairly compensate our employees in relation to other school divisions.

Our third goal involves maintaining necessary infrastructures throughout the district. This includes items such as required rate increases for utilities, expansion of bandwidth to accommodate more devices on the district network, rate increases for health insurance costs, and the recurring purchase of software licenses.

Our fourth and final goal for the Operating Budget is maintaining the Program Enhancement and Targeted Restoration that occurred in the 2016 -2017 budget. Our goal is to not lose any of these gains in the 2018-19 budget. Meeting the needs of our students requires more funds than are available to us in our current budget. This situation is further complicated by the lack of state funds dedicated to employee

compensation. We were fortunate that we were able to cover the unanticipated loss of funds from the state in 16-17 instead of revoking the raises that were promised to employees in their contracts. However, we learned through that process that the state funds, which were already cut drastically, were no longer reliable. Continued 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.

In combination, these goals help us ensure that every student in Montgomery County, no matter their challenges or struggles, has the opportunity to graduate career and college ready so that they can become a productive, responsible citizen. This is the essence of the ideal that education is for improving the lives of others and for leaving the community better than we found it. In Montgomery County, we are trying to do just that.

MESSAGE FROM THE SCHOOL BOARD

Dear Montgomery County residents,

In these pages, we present to you the approved 2018-2019 Annual Budget in the amount of \$113,556,387. This represents an increase of 1.7% or \$1.90 million more than the 2017-18 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.

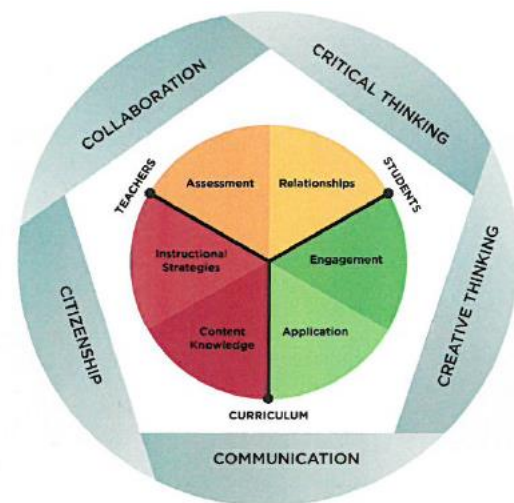
Montgomery County Public Schools accomplishes our mission and vision through the implementation of the Model for Effective Instruction.

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



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

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

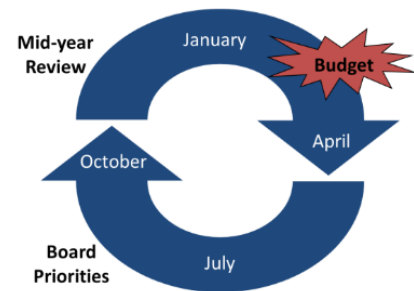
Safety and Wellness

- 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

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 2019 Budget Process

There were no significant changes to the budget process for FY 2019.

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..... Dr. Lois Graham
- Director of Elementary Instruction..... Barbara Wickham
- Director of Human Resources Annie Whitaker
- Director of Secondary Instruction Carl Pauli
- Director of Student Services..... Judy Diggs
- Director of Special Education Patricia Nelson
- Budget Analyst/Finance Manager Marc Evans
- Supervisor of Technology Julie Craft
- Clerk of the Board/ Public Information Officer..... Brenda Drake

Operational Leadership Team

- Assistant Superintendent for Operations..... Thomas E. Kranz, CPA, CGMA
- Director of Facilities and Planning Daniel A. Berenato
- 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
- Supervisor of Personnel..... Dawn LaPuasa
- 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.

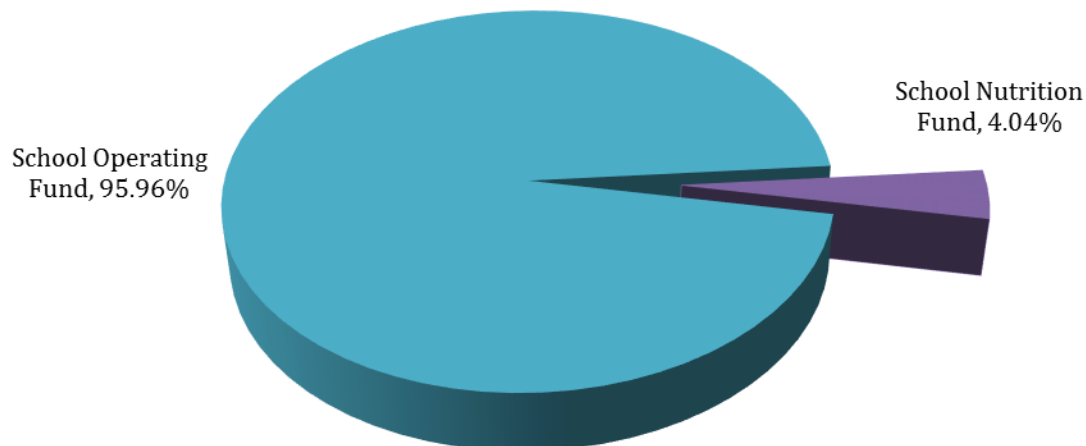
A balanced budget is a budget with total expenditures not exceeding total revenues and all monies available in the fund balance within an individual fund. This definition is applied over the long-term, not just during the current period. As required by law, all fund budgets presented in the budget document 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 schedule below presents a summary comparison of the funds included in this budget. The FY 2019 approved School Operating budget reflects an increase of \$2,373,964, or 2.23% over the FY 2018 operating budget. The School Nutrition fund reflects a decrease of \$476,471, or 9.41%.

The FY 2019 Annual Budget reflects an overall increase of 1.70% 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 2017-18	FY 2018-19	Increase (Decrease)	Percent Change
	Approved Budget	Approved Budget		
School Operating Fund	\$ 106,597,717	\$ 108,971,681	\$ 2,373,964	2.23%
School Nutrition Fund	5,061,177	4,584,706	(476,471)	-9.41%
Sub-Total	\$ 111,658,894	\$ 113,556,387	\$ 1,897,493	1.70%

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:

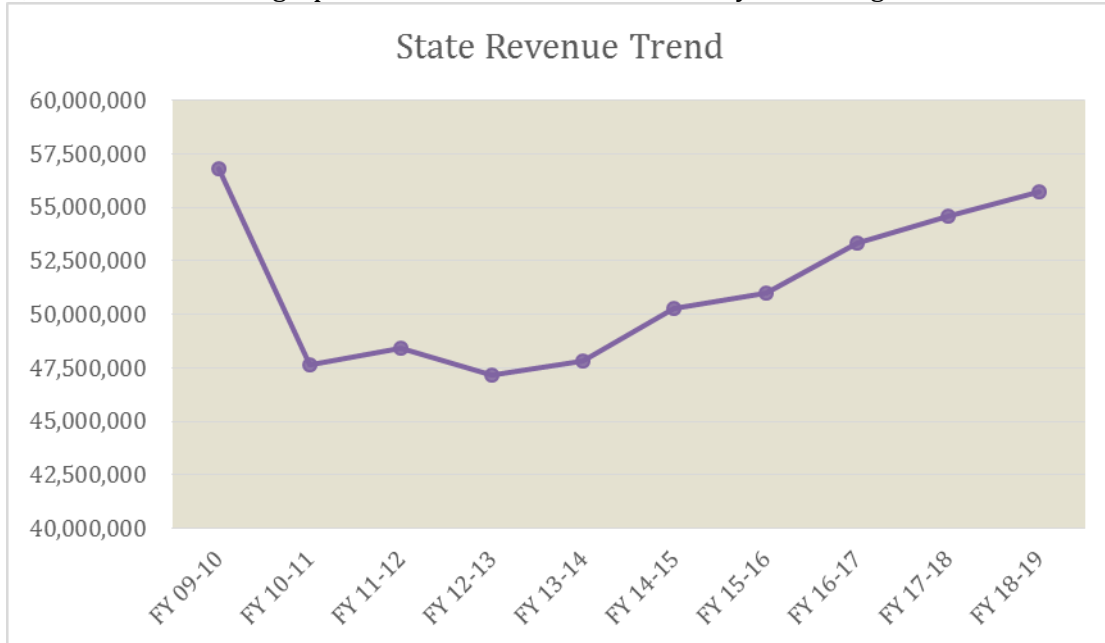
Summary of All Funds Revenue by Source						
Description	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Increase / (Decrease)
	Actuals	Actuals	Actuals	Approved Budget	Approved Budget	
All Funds						
State Revenue	\$ 50,579,914	\$ 51,635,979	\$ 52,893,033	\$ 54,669,536	\$ 55,755,863	\$ 1,086,327
Federal Revenue	6,206,967	6,970,746	7,748,395	6,888,575	6,676,212	(212,363)
County Revenue - Operations	42,298,403	44,807,985	46,538,072	46,707,664	48,207,664	1,500,000
Other Revenue - Local	3,253,015	2,832,194	2,916,095	3,393,119	2,916,648	(476,471)
Total Funds Available - All Funds	\$ 102,338,299	\$ 106,246,904	\$ 110,095,595	\$ 111,658,894	\$ 113,556,387	\$ 1,897,493

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:

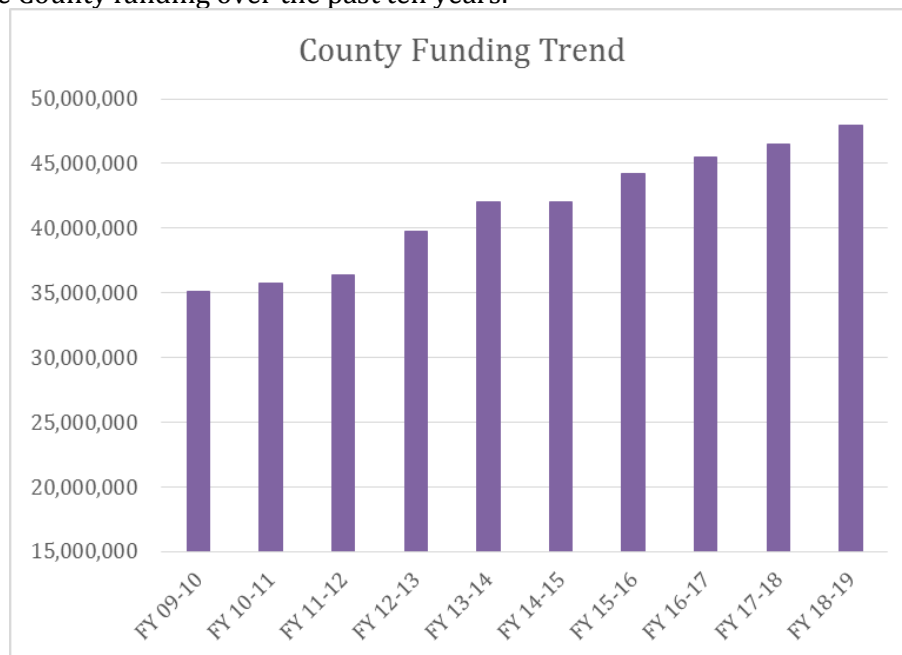
Summary of All Funds Expenditures by Major Object						
Description	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Increase / (Decrease)
	Actuals	Actuals	Actuals	Approved Budget	Approved Budget	
All Funds						
Personnel Services	\$ 61,654,968	\$ 64,556,579	\$ 67,101,156	\$ 69,385,150	\$ 70,956,821	\$ 1,571,671
Employee Benefits	21,690,915	23,410,526	25,079,279	27,140,998	27,508,775	367,777
Purchased Services	2,576,350	2,602,388	2,763,260	2,053,832	2,073,832	20,000
Other Charges	4,177,073	3,852,230	4,076,395	4,231,665	4,301,665	70,000
Materials and Supplies	7,615,262	7,309,977	8,655,363	8,188,589	8,102,234	(86,355)
Capital Outlay	3,665,889	4,122,695	3,337,728	250,000	204,400	(45,600)
Other Uses of Funds	347,700	408,660	408,660	408,660	408,660	-
Total Funds Available - All Funds	\$ 101,728,157	\$ 106,263,055	\$ 111,421,841	\$ 111,658,894	\$ 113,556,387	\$ 1,897,493

School Operating Revenue Highlights

- The revenue projection for FY 2019 in the School Operating fund reflects several significant assumptions. State revenue is projected using the first year of the Governor’s introduced state budget for the 2018 – 2020 biennium. The General Assembly did not approve the state budget until after the School Board approved their budget. A supplemental appropriation will be requested from the Board of Supervisors should additional revenue result from the General Assembly approved budget. The projected increase in state revenue for Montgomery County Public Schools is \$1,086,327 or 1.99%. The graph below is a historical trend analysis of budgeted state revenues.



- The allocation of County funding for schools is approximately 44.24% of the School Operating budget and reflects an increase of \$1,500,000 or 3.23% 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:

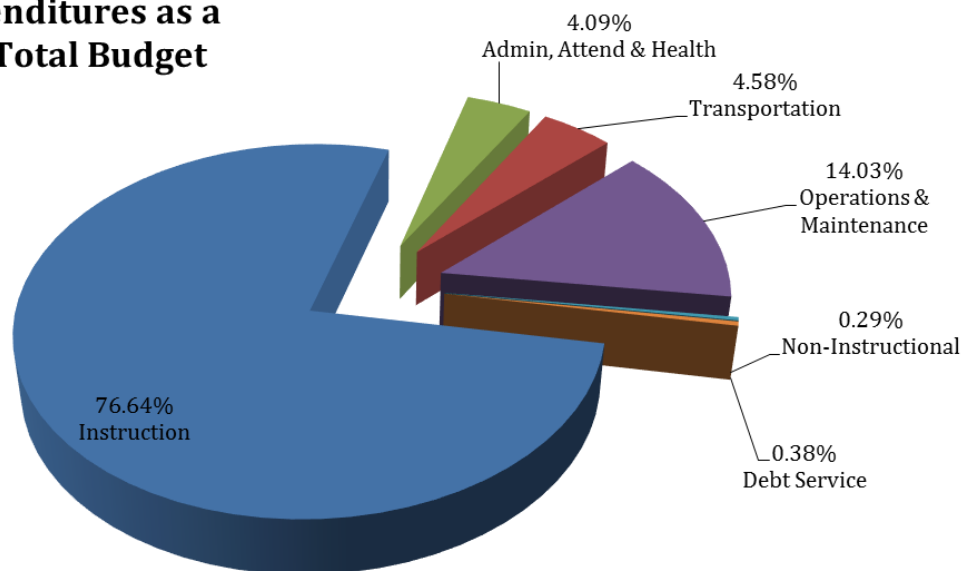
Summary of School Operating Fund - Revenue				
DESCRIPTION	FY 2016-17 Approved Budget	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	Increase / (Decrease)
STATE REVENUE:				
Standards of Quality				
Sales Tax Receipts	\$ 11,505,690	\$ 11,549,662	\$ 11,829,361	\$ 279,699
Basic Aid	26,056,907	25,919,409	27,063,266	1,143,857
Remedial Summer School	17,614	25,030	16,843	(8,187)
Vocational Education	685,573	681,965	730,208	48,243
Gifted Education	281,261	279,780	286,242	6,462
Special Education	3,357,551	3,339,879	3,388,165	48,286
Prevention, Intervention, and Remediation	750,029	746,081	701,000	(45,081)
Teacher Retirement Instructional	3,375,130	3,736,235	3,680,248	(55,987)
Textbooks (SOQ)	106,996	639,881	588,197	(51,684)
Social Security Instructional	1,634,828	1,626,224	1,664,874	38,650
Group Life Insurance Instructional	111,332	110,746	110,992	246
ESL	-	160,877	173,023	12,146
Standards of Quality Subtotal	\$ 47,882,911	\$ 48,815,769	\$ 50,232,419	\$ 1,416,650
Incentive Based Funds				
Compensation Supplement	\$ 408,339	\$ 264,009	\$ -	\$ (264,009)
At-Risk	-	394,020	441,700	47,680
VPSA Technology Grants	570,000	570,000	570,000	-
eBackpack	212,800	170,000	-	(170,000)
Incentive Based Funds Sub-Total	\$ 1,191,139	\$ 1,398,029	\$ 1,011,700	\$ (386,329)
Categorical Funds				
State Operated Programs - Detention Home	\$ 429,338	\$ 436,800	\$ 457,358	\$ 20,558
Special Education - Homebound	68,206	44,269	65,723	21,454
Categorical Funds Subtotal	\$ 497,544	\$ 481,069	\$ 523,081	\$ 42,012
Lottery Funds				
GED Prep Program - ISAEP	\$ 15,717	\$ 15,717	\$ 15,717	\$ -
Regular & Special Education Foster Care	144,090	74,126	94,150	20,024
Textbooks (Lottery)	536,271	-	-	-
Early Reading Intervention	191,328	207,439	193,069	(14,370)
Career and Technical Education				
Equipment & Occupational Prep Programs	86,480	88,725	79,085	(9,640)
At-Risk	508,937	113,284	64,437	(48,847)
Alternative Education	150,971	153,060	152,265	(795)
K-3 Primary Class Size	851,795	817,451	867,369	49,918
Virginia Preschool Initiative	755,580	748,024	722,456	(25,568)
Mentor Teacher Program	6,551	6,740	7,032	292
English as a Second Language	141,207	-	-	-
Project Graduation/Senior Year	-	11,120	11,249	129
Supplemental Lottery Per Pupil Allocation	307,160	1,597,780	1,639,811	42,031
SOL Algebra Readiness	88,788	89,725	90,545	820
Lottery Funds Subtotal	\$ 3,784,875	\$ 3,923,191	\$ 3,937,185	\$ 13,994
TOTAL STATE REVENUE	\$ 53,356,469	\$ 54,618,058	\$ 55,704,385	\$ 1,086,327

DESCRIPTION	FY 2016-17 Approved Budget	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	Increase / (Decrease)
FEDERAL REVENUE:				
Federal Revenue				
Federal Land Use	\$ 30,000	\$ 24,500	\$ 2,500	\$ (22,000)
Title I Grants to LEAs (Part A)	1,868,208	1,850,724	1,700,724	(150,000)
Special Education Grants to States - Federal (IDEA, Part B)	1,967,508	1,967,508	1,967,508	-
Vocational Education Basic Grants to States (Carl D. Perkins - Title I)	148,655	138,387	148,024	9,637
Special Education - Preschool Grants (IDEA)	48,866	51,416	51,416	-
Language Acquisitions State Grant (Title III, Part A)	24,884	23,243	23,243	-
ESEA - Improving Teacher Quality State Grants (Title II, Part A)	343,283	302,279	252,279	(50,000)
Medicaid Reimbursement	160,000	160,000	160,000	-
Homeless Grant	44,000	44,000	44,000	-
TOTAL FEDERAL REVENUE	\$ 4,635,404	\$ 4,562,057	\$ 4,349,694	\$ (212,363)
COUNTY REVENUE:				
Appropriations				
County General Fund Transfer	\$ 45,522,664	\$ 46,482,664	\$ 47,982,664	\$ 1,500,000
Recordation Tax	225,000	225,000	225,000	-
TOTAL COUNTY REVENUE	\$ 45,747,664	\$ 46,707,664	\$ 48,207,664	\$ 1,500,000
OTHER FUNDS:				
Other Funds				
Rents	\$ 55,000	\$ 50,000	\$ 50,000	\$ -
Tuition Private Sources	10,000	-	-	-
Reimbursement - After School Program	-	300,000	300,000	-
Other Rebates and Refunds	125,000	97,500	97,500	-
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	30,000	25,000	25,000	-
Miscellaneous	3,500	3,500	3,500	-
E-Rate (Universal Service Fund)	182,768	158,938	158,938	-
Other County or City	5,000	-	-	-
Recovered Costs	30,000	30,000	30,000	-
Reimbursement - Payroll	330,000	30,000	30,000	-
Benefits Other State Agencies	10,000	-	-	-
TOTAL OTHER FUNDS	\$ 796,268	\$ 709,938	\$ 709,938	\$ -
TOTAL SCHOOL OPERATING REVENUE	\$ 104,535,805	\$ 106,597,717	\$ 108,971,681	\$ 2,501,164

Budgeted expenditures in the School Operating Fund by function are:

School Operating Fund				
Description	FY 2017-18	FY 2018-19	Increase (Decrease)	% of Budget
	Approved Budget	Approved Budget		
Instruction	\$ 81,909,566	\$ 83,516,875	\$ 1,607,309	76.64%
Admin, Attend & Health	4,371,082	4,454,662	83,580	4.09%
Transportation	4,910,027	4,986,391	76,364	4.58%
Operations & Maintenance	14,683,089	15,285,559	602,470	14.03%
Non-Instructional	315,293	319,534	4,241	0.29%
Debt Service	408,660	408,660	-	0.38%
	\$ 106,597,717	\$ 108,971,681	\$ 2,373,964	100.00%

Budgeted Expenditures as a Percentage of Total Budget



School Operating Expenditure Highlights

The total changes represent a 2.23% increase from the 2017-18 approved budget. Below is a summary of the additions (increases) and reductions to the School Operating Fund budget. The detail of these follows.

FY 2017-18 Approved Budget	\$ 106,597,717
Add: Total Additions	2,963,964
Less: Total Reductions	<u>(590,000)</u>
Total FY 2018-2019 Budget	<u>\$ 108,971,681</u>

The following priority increases were funded in the FY 2018-19 School Operating budget:

- *\$1,988,000 – Salary Enhancement*
 - This includes salary and benefits for an average of 1.5% increase. Adjustments are also made to place teachers on correct years of experience step.
- *\$388,571 – Health Insurance Rate Increase*
 - An increase of 3.96% has been included for health insurance costs increase. This increase is based on the past year's medical and prescription drug claims. Premium rates for plan year 2018-19 can be found in the informational section.
- *\$50,000 – Wi-Fi for Under Privileged Students*
 - The increased dependency on technology in instruction has resulted in the advantage for students with Internet access at home over those without. The term for this is known as the Digital Divide and it is a growing concern in Public Education. MCPS has addressed this issue by providing students access to MiFi devices for home use through a checkout process in their schools' library. We hope to continue to expand this program to meet the challenges of posed by the Digital Divide and to even the academic playing field for all students.
- *\$122,993 – Technology Equipment*
 - Funding to cover life cycle replacements for technology equipment in the total amount of \$122,993. We have over 5,000 computers and associated technology valued over \$6 million. The future of instruction is tied to teacher and student access to and use of current technology. With a three to five year life cycle, it is critical that technology is maintained, updated, and replaced.
- *\$210,000 – Teachers*
 - Three teaching positions are added to meet enrollment needs and provide enough core classes for students. One teacher is added in each of the following areas math, english, and science.
- *\$204,400 –Capital Improvements*
 - These funds will allow for projects from the capital maintenance list to be completed. The \$204,400 request is a budget line to continue roof replacement and repair projects per plans approved by the School Board.

The following strategic reductions were made in the FY 2018-19 School Operating budget:

- *(\$340,000) – VRS Contribution Rate*
 - The Governor's proposed State Budget includes a decrease of 0.64% in the required contribution rate for all employees in the professional classification.
- *(\$250,000) – Technology Infrastructure*
 - Technology infrastructure funds are removed from the budget.

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

Summary of School Operating Fund - Expenditures by Object			
DESCRIPTION	FY 2016-17 Approved Budget	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget
Personnel:			
Salaries, Wages, & Benefits	\$ 91,427,211	\$ 93,754,051	\$ 93,754,051
<i>Change(s) for FY 2018-2019:</i>			
Salary Enhancements, increase 1.5%	-	-	1,988,000
VRS Contribution Rate (decrease of 0.64%, professional)	-	-	(340,000)
Health Insurance Increase (3.96%)	-	-	388,571
Teachers	-	-	210,000
SUBTOTAL PERSONNEL	\$ 91,427,211	\$ 93,754,051	\$ 96,000,622
Utilities and Fixed Charges			
Utilities (electric, heating, water, sewage, garbage)	\$ 3,297,734	\$ 2,987,418	\$ 2,987,418
Postal Services	55,000	55,000	55,000
Telecommunications	590,748	590,748	590,748
<i>Change(s) for FY 2018-2019:</i>			
Wi-Fi for under privileged students	-	-	50,000
Insurance (property, liability & vehicles)	288,462	288,462	288,462
Vehicle Fuels	826,208	826,208	826,208
SUBTOTAL UTILITIES & FIXED CHARGES	\$ 5,058,152	\$ 4,747,836	\$ 4,797,836
Services, Supplies, Materials, & Equipment			
Textbooks	\$ 712,827	\$ 712,827	\$ 712,827
Instructional Supplies	1,119,250	1,122,250	1,122,250
Equipment	504,222	504,222	504,222
Purchased Services	1,376,874	1,323,874	1,323,874
Maintenance Contracts	503,004	587,004	587,004
Tuition	76,194	76,194	76,194
Travel	187,659	187,659	187,659
Miscellaneous	43,196	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	81,584	290,986	290,986
Technology Equipment	1,647,340	1,583,248	1,706,241
Vehicle Replacement	29,670	-	-
SUBTOTAL SERVICES, SUPPLIES, MATERIALS, & EQUIPMENT	\$ 7,237,530	\$ 7,437,170	\$ 7,560,163
Capital Expenditures			
Technology Equipment	\$ 250,000	\$ 250,000	\$ -
School Bus Replacement	358,512	-	-
Capital Repairs and Replacements	204,400	-	204,400
SUBTOTAL CAPITAL EXPENDITURES	\$ 812,912	\$ 250,000	\$ 204,400
Debt Service			
Principal & Interest Payments	\$ -	\$ 408,660	\$ 408,660
SUBTOTAL DEBT SERVICE	\$ -	\$ 408,660	\$ 408,660
TOTAL EXPENDITURE BUDGET	\$ 104,535,805	\$ 106,597,717	\$ 108,971,681

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 revenue projection for FY 2018-19 in the School Nutrition fund continues to reflect a shift from local sales of meals to reimbursement of meals from federal dollars. This is partially due to the increased participation in the breakfast program.
- The expenditure projection for FY 2018-19, while it shows a decrease in salaries, wages and benefits it includes an increase to provide the same pay increase as other school division staff.

Budgeted revenues and expenditures in the School Nutrition Fund are:

Summary of School Nutrition Fund - Revenue by Source			
Description	FY 2016-17 Approved Budget	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget
Revenue			
Local Income	\$ 2,730,574	\$ 2,683,181	\$ 2,206,710
Federal Funding	2,242,698	2,326,518	2,326,518
State Funding	56,000	51,478	51,478
TOTAL	\$ 5,029,272	\$ 5,061,177	\$ 4,584,706

Summary of School Nutrition Fund -Expenditure by Object			
Description	FY 2016-17 Approved Budget	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget
Expenditures			
Salary & Wages	\$ 2,046,522	\$ 2,075,887	\$ 1,896,396
Benefits	693,670	696,210	568,578
Equipment	893	893	893
Purchased Services	66,760	66,760	86,760
Travel	4,182	4,182	4,182
Miscellaneous	25,000	25,000	45,000
Office and Other Supplies	159,724	159,724	159,724
Food & Food Supplies	2,032,521	2,032,521	1,823,173
TOTAL	\$ 5,029,272	\$ 5,061,177	\$ 4,584,706

BUDGET FORECASTS

Forecasts for the following three years have been included throughout this budget. State revenues are projected based on a 2% 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 3.14%. 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% 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 level-funded.

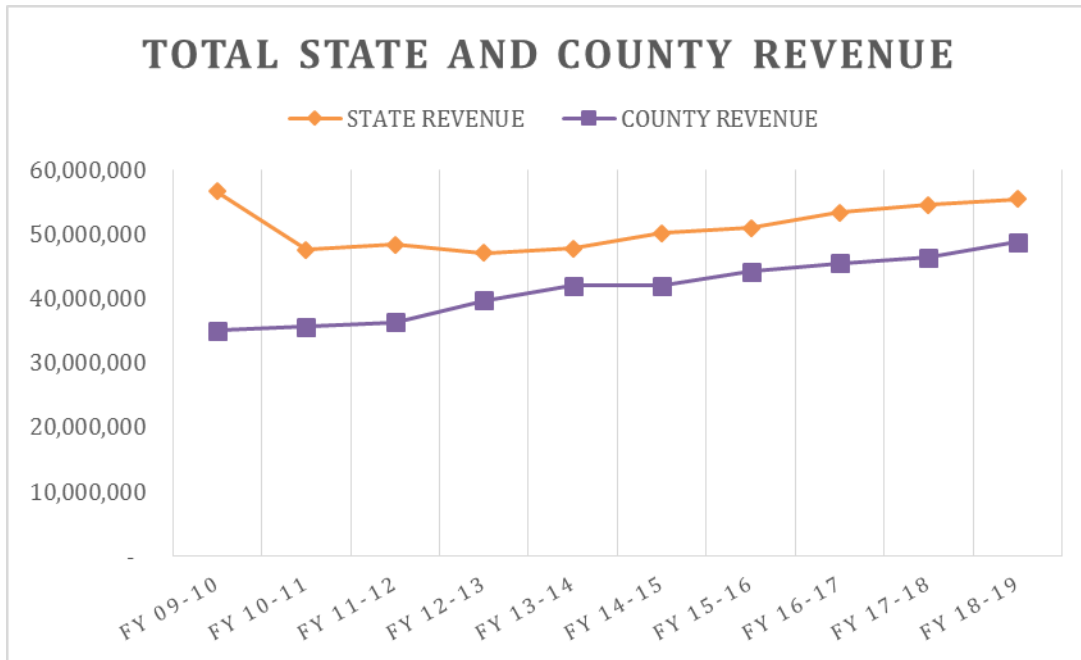
A summary of budget forecasts for fiscal years 2020 through 2022 is outlined to below. The forecasted years are for informational purposes only based on trend data and are not used for budget planning purposes. As required by law, all fund budgets presented in this budget document are balanced, including the forecasted budgets.

General Operating and Special Revenue Fund Financial Forecast

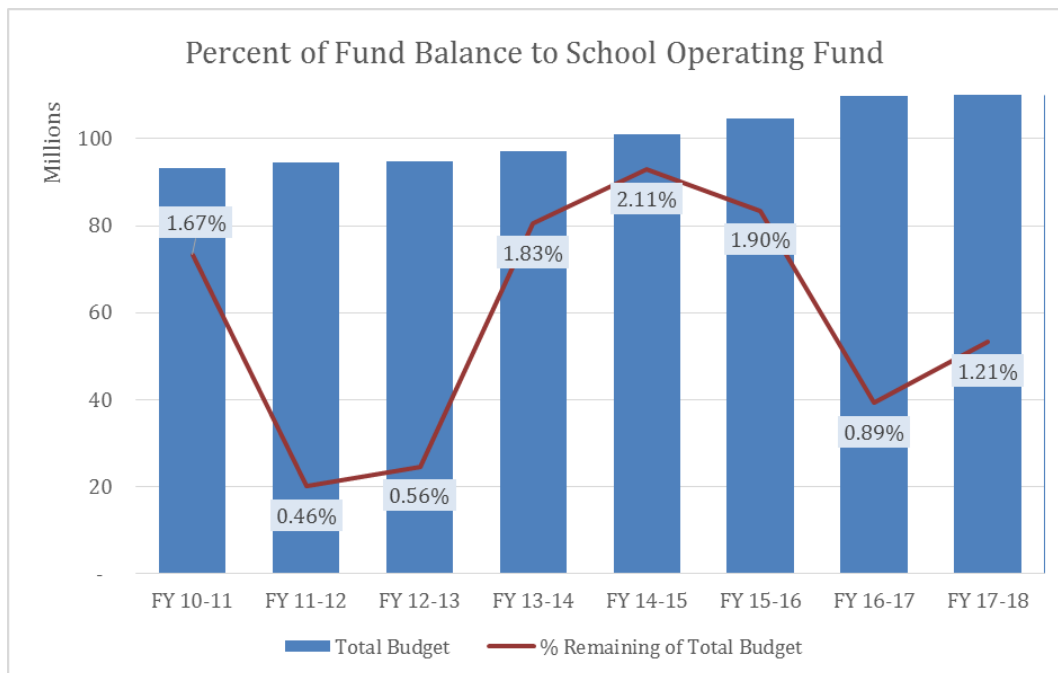
Description	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	FY 2019-20 Forecast*	FY 2020-21 Forecast*	FY 2021-22 Forecast*
All Funds Revenue					
State Revenue	\$ 54,669,536	\$ 55,755,863	\$ 56,799,439	\$ 57,862,547	\$ 58,945,553
Federal Revenue	6,888,575	6,676,212	6,698,837	6,721,695	6,744,788
County Revenue - Operations	46,707,664	48,207,664	49,723,162	51,286,302	52,898,582
Other Revenue - Local	709,938	709,938	707,711	705,491	703,278
Breakfast & Lunch Receipts	2,683,181	2,206,710	2,250,844	2,295,861	2,341,778
Total Funds Available	\$ 111,658,894	\$ 113,556,387	\$ 116,179,993	\$ 118,871,896	\$ 121,633,979
Expenditures					
Instruction	\$ 81,912,566	\$ 83,516,576	\$ 85,484,463	\$ 87,504,074	\$ 89,578,537
Admin, Attend, & Health	4,368,082	4,454,822	4,559,279	4,666,482	4,776,205
Transportation	4,910,027	4,986,391	5,103,312	5,223,306	5,346,122
Operations & Maintenance	14,683,089	15,285,698	15,644,118	16,011,959	16,388,449
Non-Instructional	315,293	319,534	327,026	334,715	342,585
Food Services	5,061,177	4,584,706	4,653,135	4,722,700	4,793,421
Debt Service	408,660	408,660	408,660	408,660	408,660
Total Expenditures	\$ 111,658,894	\$ 113,556,387	\$ 116,179,993	\$ 118,871,896	\$ 121,633,979
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 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 2018-2019 we anticipate an increase in enrollment. The current projection for fiscal year 2018-2019 of 9,608 students is an increase in ADM of 158 students.

Governor's Proposed Budget / State Revenue

- The governor's introduced 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 have been affected by sequestration over the prior three fiscal years. These grants are approved after the start of the fiscal year 2018- 2019; therefore, the projections are based on the approved grant amounts for the federal fiscal year 2017-2018. Federal funds are projected to decrease by \$212,363.

County Allocation

- The School Board's original funding request from the Board of Supervisors was an increase in the County allocation of \$2,322,066 or 5.0%. However, the actual County appropriation increase included in the approved annual budget is \$1,500,000 or 3.23%

Expenditure

Health Insurance

- The School Board continues to prioritize health insurance coverage for employees. Adjustment were made to the original estimated increase of 5.1% to maintain quality health insurance coverage for employees with only a 3.96% 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 restore years of service lost during the recession and be competitive with surrounding districts salaries were increased for beginning level teachers and a step was added at the top of the scale to help retain veteran teachers. Increasing salaries by an average of 1.5% will continue the efforts to provide our employees a fair and competitive salary.

Sustainment Plan

- This budget proposal for 18-19 continues implementation of our Model for Effective Instruction, while sustaining the program enhancement and targeted restoration we were able to implement in the 16-17 and 17-18 budgets.

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

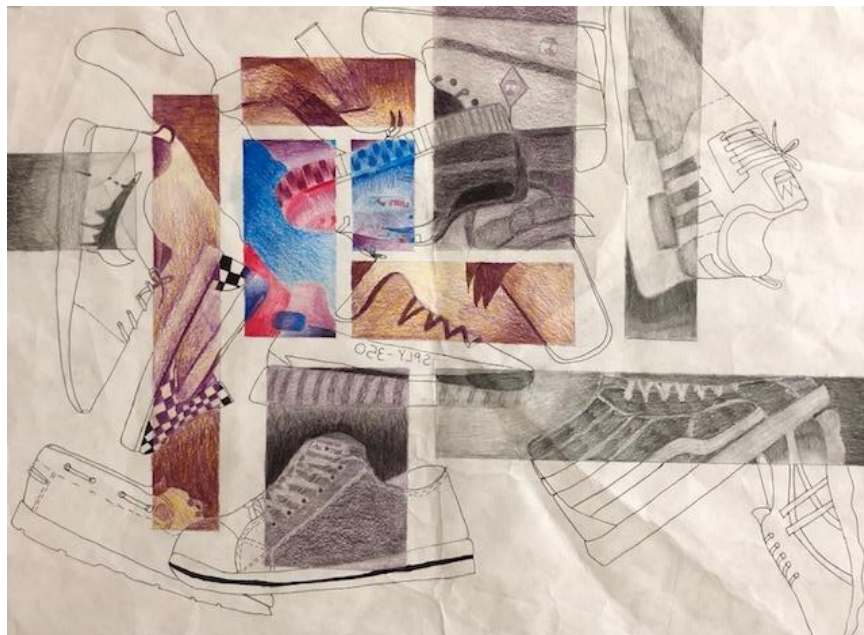
- We recognize that we must address the maintenance of effort for necessary infrastructures. This includes planning for increases in utility rates, the need for bandwidth expansion, and the replacement of outdated technology.

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. The School Board re-affirmed the Capital Improvement Program on June 16, 2016.

Additional Requests

- Additional requests from tier two are included for reference in the informational section of the budget book. These are requests made by various departments and schools, which are not included in the budget, but are still a priority for future budgets. Requests were prioritized to include items that will have the greatest positive impact for MCPS. As we focus on continuing our Six Year Plan the implementation of the Model for Effective Instruction is paramount along with recruiting, retaining and supporting our employees. Program enhancement, targeted restoration, and maintenance of effort to support the necessary infrastructure needed for MCPS are also clear priorities.



INFORMATIONAL SECTION

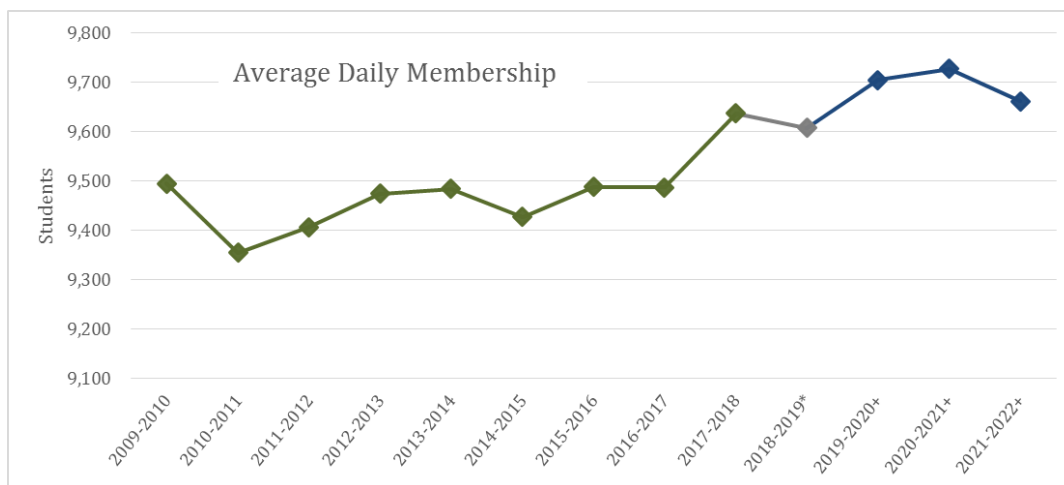
STUDENT ENROLLMENT

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 2018-19 budget was built on an ADM of 9,608. 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 2008-09 through the forecasted year 2021-22.



* Budgeted Enrollment
+ Projected Enrollment

LOCAL TAXES

School division 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 agreement on the percentage of collected revenues that are transferred to MCPS. Historically, the County has allocated between 43.36% and 46.61%. The transfer for FY 2018-19 is 44.35% of the County's undesignated revenue. Tax rates presented in the chart are per \$100 of assessed value.

Calendar Year	Property Tax Rates				Total Direct Rate
	Real Estate	Personal Property	Machinery and Tools	Merchants Capital	
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
2008	0.71	2.45	1.82	3.05	8.03

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 2018-2019 budget as compared to the FY 2017-2018 budget. The total number of full time equivalent positions for FY 2019 increased by 3 teaching positions.

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

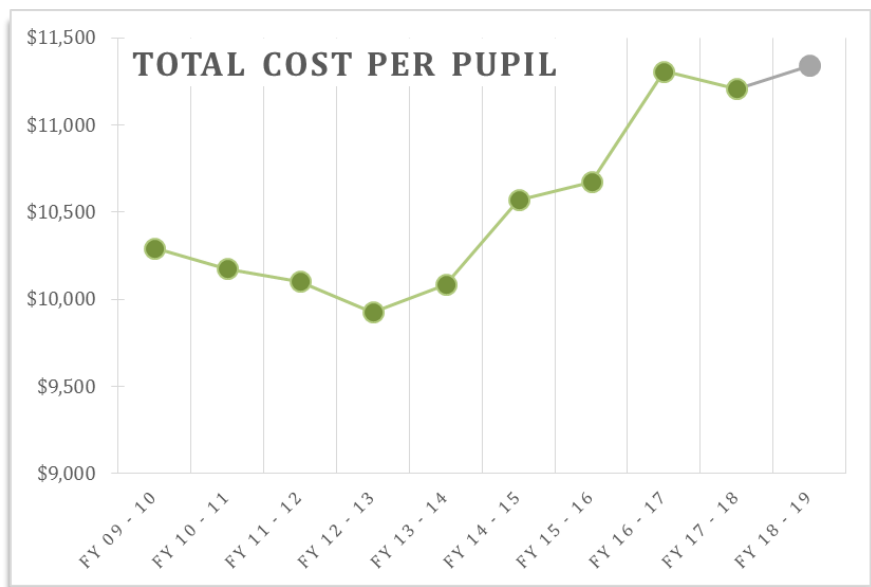
	Approved FY 2017-18	Approved FY 2018-19	Difference
Teachers	864.14	867.14	3.00
Instructional Aides	218.05	218.05	-
Nurses	17.47	17.47	-
Principals & School Administrators	38.00	38.00	-
Administrative Assistants	71.50	71.50	-
Clerical Aides	10.64	10.64	-
Bus Drivers, Aides, & Trainers	113.00	113.00	-
Maintenance	145.50	145.50	-
Technology	17.00	17.00	-
Administrators	36.00	36.00	-
Other School Support	1.00	1.00	-
School Nutrition	100.50	100.50	-
School Board Members	7.00	7.00	-
Total	1,639.80	1,642.80	3.00

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.

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 2010 through FY 2017 were taken from Table 15 of the Superintendent’s Annual Report for Virginia for the respective years. FY 2018 cost per pupil is a preliminary estimate based on the FY 2018 Annual School Report submitted to the State of Virginia on September 30th. The FY 2019 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	437	18:1	40.5%	10%	Accredited
Elementary Schools						
Auburn Elementary	PK-5	563	19:1	48.4%	12%	Accredited
Belview Elementary	PK-5	311	19:1	53.2%	15%	Accredited
Christiansburg Elementary	3-5	413	21:1	47.5%	10%	Accredited
Eastern Montgomery Elementary	PK-5	539	17:1	72.5%	11%	Accredited
Falling Branch Elementary	PK-5	523	19:1	44.3%	11%	Accredited
Gilbert Linkous Elementary	PK-5	378	19:1	21.7%	12%	Accredited
Harding Avenue Elementary	K-5	330	21:1	18.1%	8%	Accredited
Kipps Elementary	K-5	410	19:1	19.7%	11%	Accredited
Margaret Beeks Elementary	PK-5	460	19:1	31.8%	10%	Accredited
Price's Fork Elementary	PK-5	488	20:1	57.0%	14%	Accredited
Middle Schools						
Auburn Middle	6-8	270	16:1	45.0%	13%	Accredited
Blacksburg Middle	6-8	903	23:1	21.6%	10%	Accredited
Christiansburg Middle	6-8	723	19:1	46.7%	10%	Accredited
Shawsville Middle School	6-8	223	15:1	64.6%	13%	Accredited
High Schools						
Auburn High School	9-12	424	22:1	33.7%	8%	Accredited
Blacksburg High School	9-12	1,206	22:1	17.3%	7%	Accredited
Christiansburg High School	9-12	1,047	20:1	37.9%	9%	Accredited
Eastern Montgomery High School	9-12	284	16:1	62.9%	12%	Accredited

Facility Information						
School	YR opened	Capacity	Square Feet	Mobile units	acreage	
Primary Schools						
Christiansburg Primary	1973	396	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	366	40,363	5	15.40	
Eastern Montgomery Elementary	2010	650	111,000	0	20.00	
Falling Branch Elementary	1992	446	61,682	0	21.60	
Gilbert Linkous Elementary	1964	354	41,071	0	12.96	
Harding Avenue Elementary	1973	242	43,436	0	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	848*	222,902	5	43.60	
Eastern Montgomery High School	2000	561	109,350	0	35.39	

* Functional Capacity

FAST FACTS

SCHOOL BUILDINGS

Primary School	1
Elementary Schools	10
Middle Schools	4
High Schools	4
Alternative Education	1
Total	<u>20</u>

STUDENT INFORMATION

Average Daily Membership (3/31/18)	
Elementary	4,549
Middle	2,120
High	2,968
Total	<u>9,637</u>

Cost per Student (preliminary)	
State	\$ 4,567
State Sales Tax	\$ 1,231
Federal	\$ 453
Local	\$ 5,091
Total	<u>\$ 11,342</u>

% of Free & Reduced Lunch	38.06%
---------------------------	--------

Scholastic Assessment Test Scores	
Math	
MCPS	515
State	563
Nation	529
Critical Reading	
MCPS	534
State	547
Nation	520
Number of Seniors taking SAT	657
Number of AP Examinations	943

TEACHING STAFF

Salaries	
Minimum	\$ 37,051
Maximum	\$ 65,832
MCPS Average	\$ 47,678

Number of classroom teachers with Master's degrees or above	434
---	-----

Average years experience (overall)	13.9
------------------------------------	------

Turnover rate	13.43%
---------------	--------

DEMOGRAPHICS

Total Fall Membership (K-12)	9,694
Subgroup:	
Black	4.23%
White	82.22%
Hispanic	4.02%
Asian	4.05%
Hawaiian	0.14%
Multi-Race	5.03%
Native American	0.26%

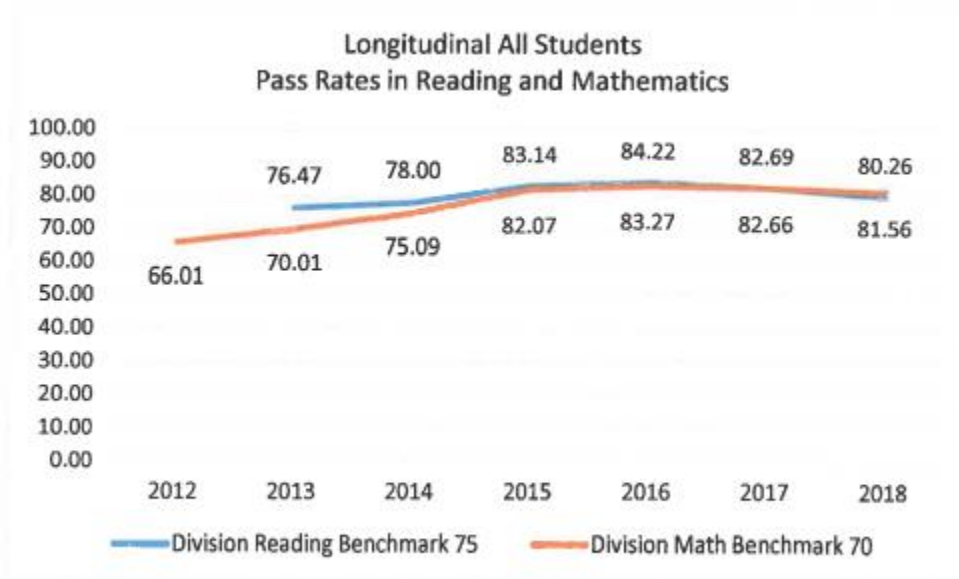
Special Education	11.39%
Limited English Proficient	4.22%
Economically Disadvantaged	38.06%

Note: The demographic information presented above is an appropriate "snapshot" of our student demographic data taken in October. 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.

SHARING OUR SUCCESSES

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

- 19 of 19 Montgomery County Schools are Fully Accredited
- Reading scores are ranked in the top 21% statewide
- Math scores are ranked in the top 20% statewide
- Science scores are ranked in the top 25% 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. Evidence of increased use of instructional technology is regularly observed in classrooms.
- MCPS expanded Work Based Learning experiences from 136 students participating in 2016-2017 to 511 students and was 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 393 square miles and is home to a population of approximately 95,000. Of these residents, 88% are white, 6% Asian, 5% African American, and 1% 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 largest 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 more than 9,900 students in grades PK-12. There are 19 schools in the county's four attendance areas, including 11 elementary, four middle, four high, and one secondary alternative program.

Academic Achievement

MCPS had a 92.8% on-time graduation rate in 2017. MCPS ranked 53rd out of 132 school divisions in the state. Among divisions with similar enrollment, only Fauquier County had a higher graduation rate (95.8%), and Campbell had the same graduation rate (92.8%). Among Region VI, four divisions – Botetourt County (93.5%), Floyd County (93.5%), Roanoke County (94.2%), and Salem City (94.9%) – had a higher graduation rate. Two of Montgomery County's four high schools had a graduate rate at or above the state average of 91.15%.

2017 SAT scores for MCPS stayed well above state and national averages. The average overall score for the 412 MCPS students who took the SAT was 1151. The MCPS total average score exceeded the state average by 50 points and the national average by 80 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

THE CLASS OF 2017

Graduates earned
\$6,330,045 in
scholarships

92.8% Graduated
On Time

47.4% reported
they would attend a
four-year college

32.5% reported they
would attend a two-
year college

25 National Merit
Honorees

May, 92.74% of the 2017 cohort earned a CTE credential, and 80.17% of the 2018 cohort has earned a CTE credential.

All MCPS schools are Fully Accredited by the Virginia Department of Education, far higher than the state average. Of Virginia's 1,813 public schools, 892, or 1,683, are rated as Fully Accredited for 2018-2019. These ratings are based on Standards of Learning (SOL) testing during the 2017-2018 school year.

One MCPS middle school—Blacksburg Middle—and three elementary schools – Gilbert Linkous, Kipps, and Margaret Beeks – are among 145 Virginia schools to earn the 2016 Board of Education Excellence Award under the Virginia Index of Performance (VIP). 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.

Montgomery County was one of only 15 school divisions that earned the 2017 Board of Education Distinguished Achievement Award; four MCPS schools—Blacksburg High, Christiansburg Elementary, Christiansburg Primary, and Harding Avenue—also earned this award. In order to earn this award the school division/school must meet all state and federal benchmarks and made progress toward the goals of the Governor and the Virginia Board of Education.

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 2017-18 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, 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

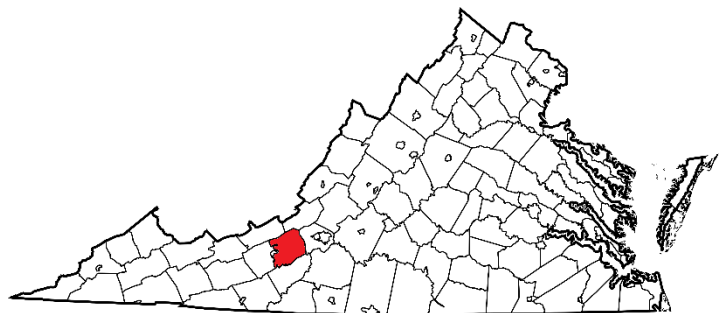
Montgomery County Public Schools (MCPS) was established in 1776 to provide educational opportunities to the residents of the County of Montgomery, Virginia (County). MCPS is a fiscally dependent school division pursuant to State law. As a fiscally dependent school division without taxing authority, assessed 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 393 square miles and has a population of approximately 98,000 and includes two incorporated towns, Blacksburg and Christiansburg.



DEMOGRAPHIC STATISTICS

Fiscal Year Ended	Population	Total Personal Income	Per Capita Personal Income	Public School Enrollment	Unemployment Rate
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%
2008	88,834	2,122,928,000	23,898	9,562	3.60%

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

Source: Montgomery County Comprehensive Annual Financial Report for FY 2017

STUDENTS AND CAMPUSES

The School System 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 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 - Marcia Settle

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 – Stephanie Sedor

Kipps Elementary

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

Margaret Beeks Elementary

709 Airport Road
Blacksburg, VA 24060
Principal – Micah Mefford

Price's Fork Elementary

4021 Prices Fork Rd
Blacksburg, VA 24060
Principal – Kelly Roark

Auburn Middle

4163 Riner Road
Riner, VA 24149
Principal –Meggan Crowgey-Marshall

Blacksburg Middle

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

Christiansburg Middle

1205 Buffalo Drive, NW
Christiansburg, VA 24073
Principal – Jason Garretson

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 – Brian Kitts

Christiansburg High

100 Independence Boulevard
Christiansburg, VA 24073
Principal – Tony Deibler

Eastern Montgomery High

4695 Crozier Road
Elliston, VA 24087
Principal – Danny Knott

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
Director – Daniel Berenato

Technology Education/Support

1180 North Franklin Street
Christiansburg, VA 24073
Director – Harvey Goodwin

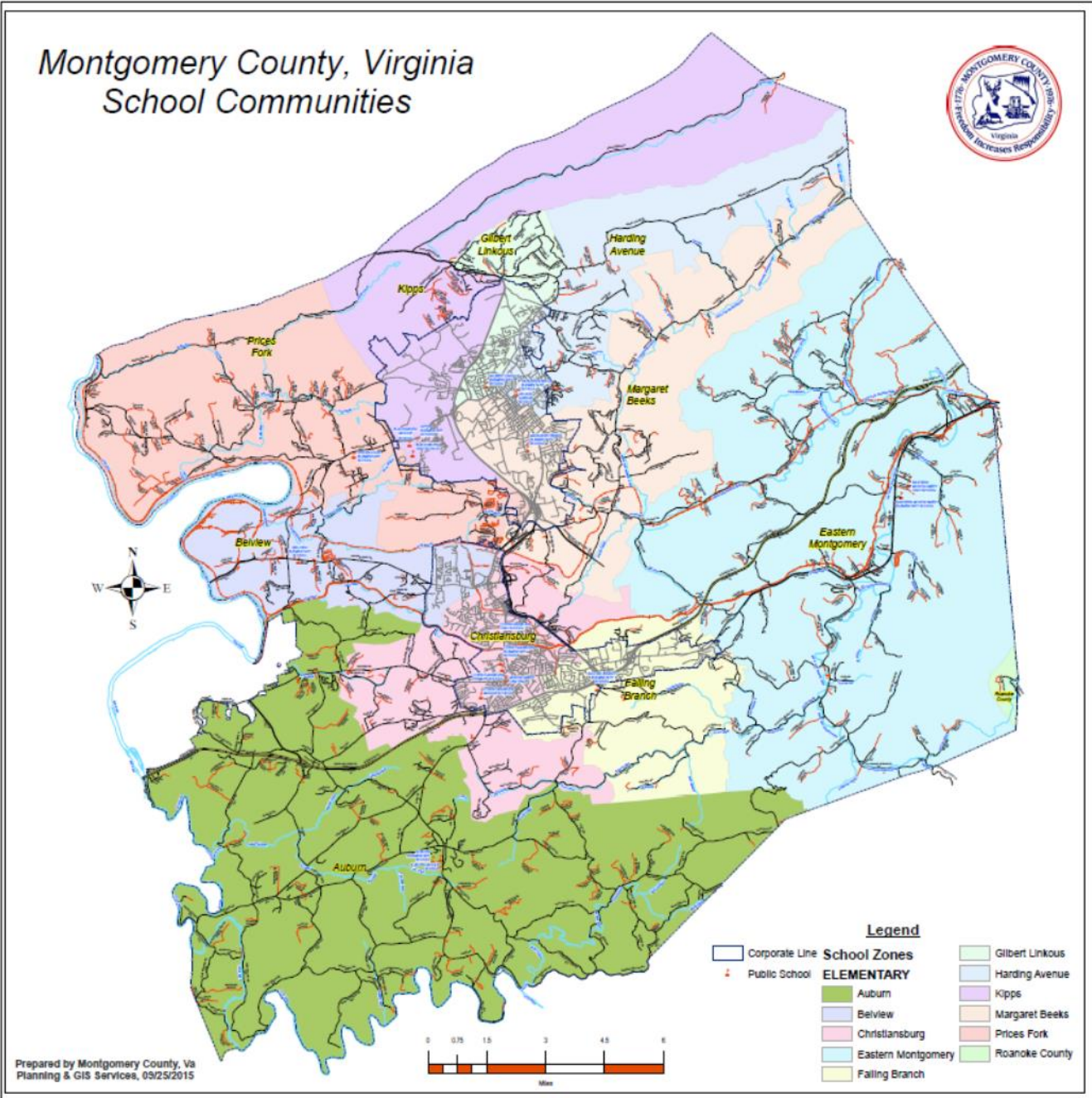
Transportation

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>.

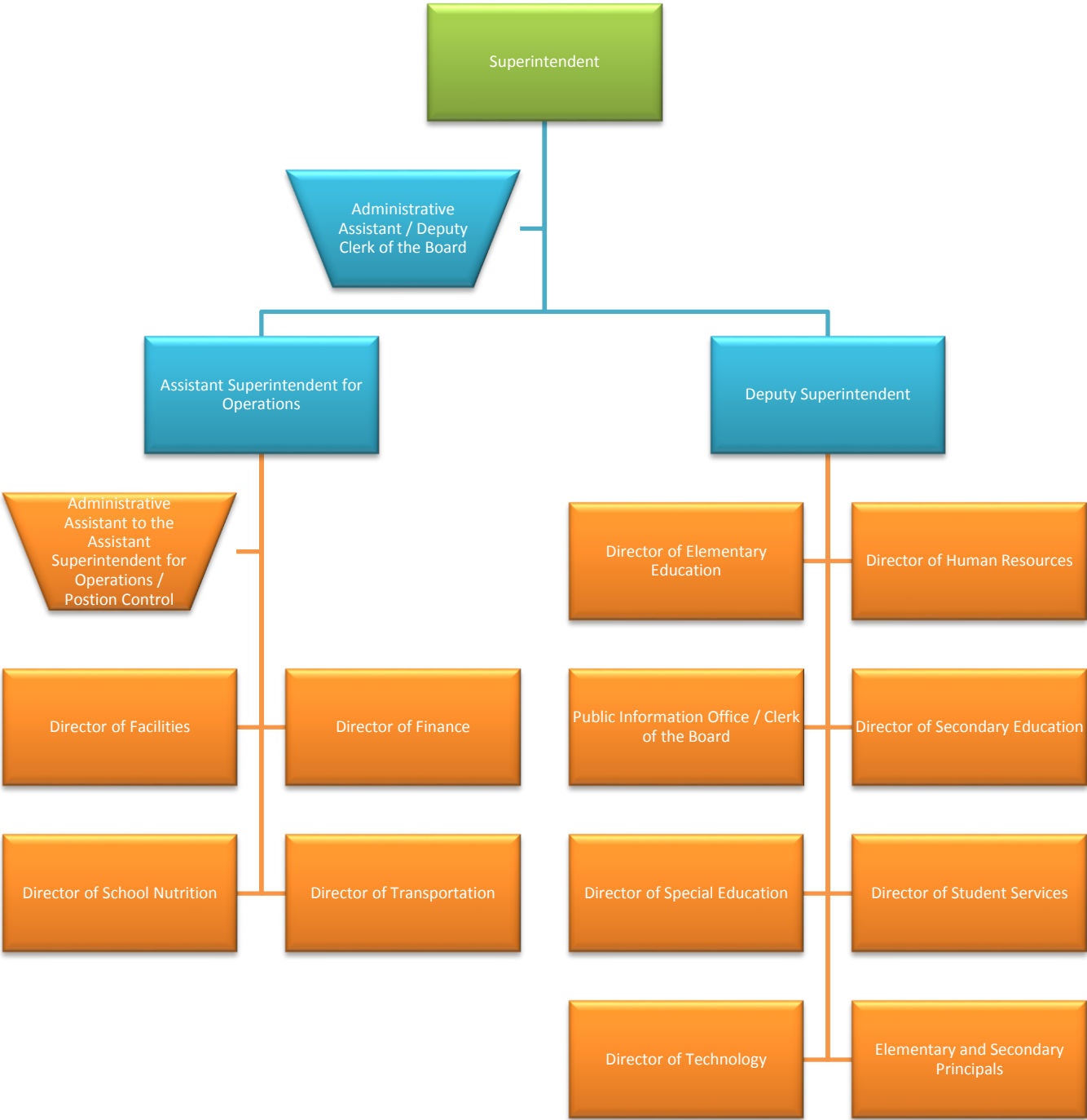
The School Board appoints the superintendent of schools. The superintendent of schools works closely with the deputy superintendent, assistant superintendent for operations, and leadership staff to oversee the daily operations of the schools and departments.

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 District E
- Connie L. Froggatt, Vice-Chair District F
- Mark F. Cherbaka..... District G



ORGANIZATIONAL CHART



MISSION, VISION AND CORE VALUES



Montgomery County
Public Schools

Engage

Encourage

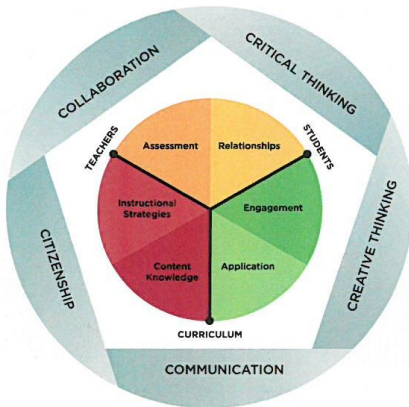
Empower

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

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

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

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 2018-2019 we anticipate an increase in enrollment. The current projection for fiscal year 2018-2019 of 9,608 students is an increase in ADM of 158 students.

Governor's Proposed Budget / State Revenue

- The governor's introduced 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 have been affected by sequestration over the prior three fiscal years. These grants are approved after the start of the fiscal year 2018- 2019; therefore, the projections are based on the approved grant amounts for the federal fiscal year 2017-2018. Federal funds are projected to decrease by \$212,363.

County Allocation

- The School Board's original funding request from the Board of Supervisors was an increase in the County allocation of \$2,322,066 or 5.0%. However, the actual County appropriation increase included in the approved annual budget is \$1,500,000 or 3.23%

Expenditure

Health Insurance

- The School Board continues to prioritize health insurance coverage for employees. Adjustment were made to the original estimated increase of 5.1% to maintain quality health insurance coverage for employees with only a 3.96% 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 restore years of service lost during the recession and be competitive with surrounding districts salaries were increase for beginning level teachers and a step was added at the top of the scale to help retain veteran teachers. Increasing salaries by an average of 1.5% will continue the efforts to provide our employees a fair and competitive salary.

Sustainment Plan

- This budget proposal for 18-19 continues implementation of our Model for Effective Instruction, while sustaining the program enhancement and targeted restoration we were able to implement in the 16-17 and 17-18 budgets.

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. The School Board re-affirmed the Capital Improvement Program on June 16, 2016.

Additional Requests

- Additional requests from tier two are included for reference in the informational section of the budget book. These are requests made by various departments and schools, which are not included in the budget, but are still a priority for future budgets. Requests were prioritized to include items that will have the greatest positive impact for MCPS. As we focus on continuing our Six Year Plan the implementation of the Model for Effective Instruction is paramount along with recruiting, retaining and supporting our employees. Program enhancement, targeted restoration, and maintenance of effort to support the necessary infrastructure needed for MCPS are also clear priorities.



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 judgements 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 percent of FY 2018 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.

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 of 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

<p>SEPTEMBER 2017</p> <table border="1"> <thead> <tr><th>S</th><th>M</th><th>T</th><th>W</th><th>Th</th><th>F</th><th>S</th></tr> </thead> <tbody> <tr><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td></tr> <tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td></tr> <tr><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td></tr> </tbody> </table>	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	<p>5 County Administrator presents County budget to Board of Supervisors</p> <p>10 General Assembly approves amendments to the Governor's 2018 -2020 biennial state budget</p> <p>6 & 20 School Board Meeting - Discuss budget</p> <p>27 School Board Meeting - Budget Work Session, Tentitive</p>	<p>MARCH 2018</p> <table border="1"> <thead> <tr><th>S</th><th>M</th><th>T</th><th>W</th><th>Th</th><th>F</th><th>S</th></tr> </thead> <tbody> <tr><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td></tr> <tr><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td></tr> <tr><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td></tr> <tr><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td></tr> </tbody> </table>	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							
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																																																																																							
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																																																																																							
<p>OCTOBER 2017</p> <table border="1"> <thead> <tr><th>S</th><th>M</th><th>T</th><th>W</th><th>Th</th><th>F</th><th>S</th></tr> </thead> <tbody> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td></tr> <tr><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td></tr> <tr><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td></tr> <tr><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td></tr> <tr><td>29</td><td>30</td><td>31</td><td></td><td></td><td></td><td></td></tr> </tbody> </table>	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					<p>2 Preliminary budget planning and begin update of base budget for FY 18 -19</p>	<p>APRIL 2018</p> <table border="1"> <thead> <tr><th>S</th><th>M</th><th>T</th><th>W</th><th>Th</th><th>F</th><th>S</th></tr> </thead> <tbody> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td></tr> <tr><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td></tr> <tr><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td></tr> <tr><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td></tr> <tr><td>29</td><td>30</td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>	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												
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																																																																																											
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																																																																																												
<p>NOVEMBER 2017</p> <table border="1"> <thead> <tr><th>S</th><th>M</th><th>T</th><th>W</th><th>Th</th><th>F</th><th>S</th></tr> </thead> <tbody> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td></tr> <tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> <tr><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td></tr> <tr><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td></td><td></td></tr> </tbody> </table>	S	M	T	W	Th	F	S								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>7 School Board Meeting - Adopt budget planning calendar</p>	<p>MAY 2018</p> <table border="1"> <thead> <tr><th>S</th><th>M</th><th>T</th><th>W</th><th>Th</th><th>F</th><th>S</th></tr> </thead> <tbody> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td></tr> <tr><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td></tr> <tr><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td></tr> <tr><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td></td><td></td></tr> </tbody> </table>	S	M	T	W	Th	F	S								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									
S	M	T	W	Th	F	S																																																																																							
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																																																																																									
S	M	T	W	Th	F	S																																																																																							
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																																																																																									
<p>DECEMBER 2017</p> <table border="1"> <thead> <tr><th>S</th><th>M</th><th>T</th><th>W</th><th>Th</th><th>F</th><th>S</th></tr> </thead> <tbody> <tr><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td></tr> <tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td></tr> <tr><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td></tr> <tr><td>31</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>	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							<p>18 Governor's proposed budget to General assembly</p>	<p>JUNE 2018</p> <table border="1"> <thead> <tr><th>S</th><th>M</th><th>T</th><th>W</th><th>Th</th><th>F</th><th>S</th></tr> </thead> <tbody> <tr><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td></tr> <tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td></tr> <tr><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td></tr> </tbody> </table>	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
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																																																																																													
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																																																																																							
<p>JANUARY 2018</p> <table border="1"> <thead> <tr><th>S</th><th>M</th><th>T</th><th>W</th><th>Th</th><th>F</th><th>S</th></tr> </thead> <tbody> <tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td></tr> <tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td></tr> <tr><td>28</td><td>29</td><td>30</td><td>31</td><td></td><td></td><td></td></tr> </tbody> </table>	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				<p>2 School Board Meeting - Employee groups presentations</p> <p>8 County Board of Supervisors Public Hearing for citizen input</p> <p>16 School Board Meeting - Superintendent's proposed budget presentation</p> <p>29 Pending Joint Session with Board of Supervisors</p>	<p>JULY 2018</p> <table border="1"> <thead> <tr><th>S</th><th>M</th><th>T</th><th>W</th><th>Th</th><th>F</th><th>S</th></tr> </thead> <tbody> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td></tr> <tr><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td></tr> <tr><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td></tr> <tr><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td></tr> <tr><td>29</td><td>30</td><td>31</td><td></td><td></td><td></td><td></td></tr> </tbody> </table>	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											
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																																																																																										
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																																																																																											
<p>FEBRUARY 2018</p> <table border="1"> <thead> <tr><th>S</th><th>M</th><th>T</th><th>W</th><th>Th</th><th>F</th><th>S</th></tr> </thead> <tbody> <tr><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td></tr> <tr><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td></tr> <tr><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td></tr> <tr><td>25</td><td>26</td><td>27</td><td>28</td><td></td><td></td><td></td></tr> </tbody> </table>	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				<p>6 School Board Meeting -Approve funding request to the Board of Supervisors</p> <p>9 School Board funding request forwarded to County Administration</p> <p>12 Superintendent presents budget to County Board of Supervisors</p> <p>20 School Board Meeting - Discuss budget</p>	<p>AUGUST 2018</p> <table border="1"> <thead> <tr><th>S</th><th>M</th><th>T</th><th>W</th><th>Th</th><th>F</th><th>S</th></tr> </thead> <tbody> <tr><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td></tr> <tr><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td></tr> <tr><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td></tr> <tr><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td></tr> </tbody> </table>	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							
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																																																																																										
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
---------------------------	-----------------------	--------------------------------------



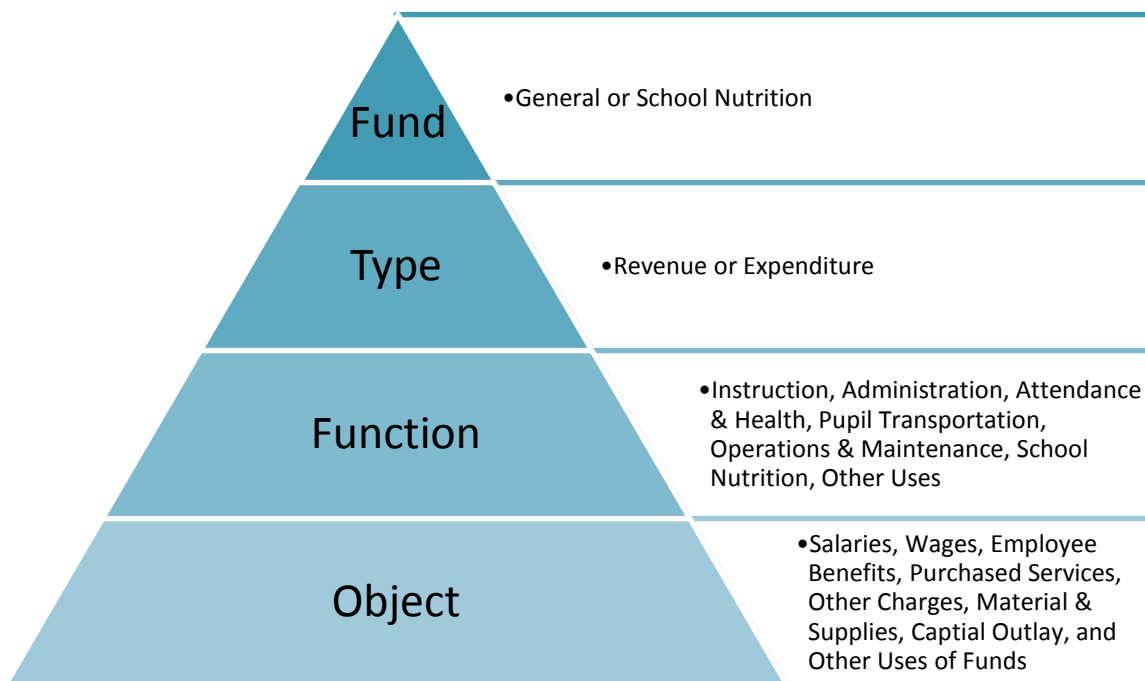
FINANCIAL SECTION



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 2018-19 Approved Budget by Fund Total	
School Operating Fund	\$ 108,971,681
School Nutrition Program Fund	4,584,706
Total All Funds	\$ 113,556,387

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)

The school division permits eligible retirees and their dependents to continue on the division's health plan at their own cost. To do so is considered a post-employment health care benefit. Coverage ceases for retirees at age 65, or until they become eligible for another supplemental plan such as Medicare. The school division establishes employer contribution rates for plan participants as part of the budgetary process each year. The premiums set for the eligible retirees are the same as other MCPS employees, which means the retirees receive a blended rate benefit. General accounting rules require the division to calculate the actuarial value of the blended rate as applied to its current and future retirees, and to publish the financial liability of this benefit. For the fiscal year ended June 30, 2017 (the latest information available), the net of OPEB obligation was \$6,876,695, and the unfunded actuarial accrued liability was \$7,344,300. This amount represents a total for multiple years and is considered to be nominal in perspective and comparison to other agencies and employers. The "pay-as-you-go" method is the funding option. Therefore, MCPS has not established an irrevocable trust to fund its OPEB plan.

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 2018-19 are projected to be \$113,556,387 for MCPS. Total revenues represent an increase of \$1,897,493 or 1.70% percent compared to the FY 2017-18 approved budget of \$111,658,894.

State Revenues

The total state revenue estimate is \$55,755,863, which comprises about 49% of the total revenue for all funds. This is an increase of \$1,086,327 or 1.99% compared to the FY 2017-18 approved budget. General fund state revenue, which is based on the estimated ADM of 9,608 and the Governor's introduced 2018-2020 biennium budget is projected to increase by \$1,086,327 in fiscal year 2018-2019 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 is a decrease of \$212,363 compared to the FY 2017-18 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 42% 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 2018-19, the county Board of Supervisor's appropriated \$48,207,664 to the school operating budget. This is an increase of 3.21% or \$1,500,000 from the prior fiscal year.

Other Revenue

Other revenue has remained fairly constant at around 3% 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 remain consistent at \$709,938. Other revenue helps finance the School Operating Fund and the School Nutrition Program Fund.

Summary of All Funds Revenue by Source							
Description	FY 2014-15 Actuals	FY 2015-16 Actuals	FY 2016-17 Actuals	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	Increase / (Decrease)	% Chg
All Funds							
State Revenue	\$ 50,579,914	\$ 51,635,979	\$ 52,893,033	\$ 54,669,536	\$ 55,755,863	\$ 1,086,327	1.99%
Federal Revenue	6,206,967	6,970,746	7,748,395	6,888,575	6,676,212	(212,363)	-3.08%
County Revenue - Operations	42,298,403	44,807,985	46,538,072	46,707,664	48,207,664	1,500,000	3.21%
Other Revenue - Local	3,253,015	2,832,194	2,916,095	3,393,119	2,916,648	(476,471)	-14.04%
Total Funds Available - All Funds	\$ 102,338,299	\$ 106,246,904	\$ 110,095,595	\$ 111,658,894	\$ 113,556,387	\$ 1,897,493	1.70%

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 2018-2019, the County Board of Supervisors is

not expected to specially 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 2018-19, the Board of Supervisors approved the school division's budget by state category.

FY 2018-19 School Board's Approved Budget by State Category

Instruction	\$ 83,516,576
Admin, Attend, & Health	4,454,822
Transportation	4,986,391
Operations & Maintenance	15,285,698
Food Service and Other Non-Instructional Funds	4,904,240
Debt Service	408,660
Total of All State Categories	\$ 113,556,387

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 2014-15 Actuals	FY 2015-16 Actuals	FY 2016-17 Actuals	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	Increase / (Decrease)	FY 2019-20 Forecast*	FY 2020-21 Forecast*	FY 2021-22 Forecast*
Revenue									
State Revenue	\$ 50,579,914	\$ 51,635,979	\$ 52,893,033	\$ 54,669,536	\$ 55,755,863	\$ 1,086,327	\$ 56,799,439	\$ 57,862,547	\$ 58,945,553
Federal Revenue	6,206,967	6,970,746	7,748,395	6,888,575	6,676,212	(212,363)	6,698,837	6,721,695	6,744,788
County Revenue - Operations	42,298,403	44,807,985	46,538,072	46,707,664	48,207,664	1,500,000	49,723,162	51,286,302	52,898,582
Other Revenue - Local	3,253,015	2,832,194	2,916,095	3,393,119	2,916,648	(476,471)	2,958,555	3,001,352	3,045,056
Total Revenue	\$ 102,338,299	\$ 106,246,904	\$ 110,095,595	\$ 111,658,894	\$ 113,556,387	\$ 1,897,493	\$ 116,179,993	\$ 118,871,896	\$ 121,633,979
Expenditures									
Instruction	\$ 73,726,362	\$ 77,133,266	\$ 80,781,057	\$ 81,912,566	\$ 83,516,576	\$ 1,604,010	\$ 85,484,463	\$ 87,504,074	\$ 89,578,537
Admin, Attend, & Health	3,915,928	4,126,237	4,229,433	4,368,082	4,454,822	86,740	4,559,279	4,666,482	4,776,205
Transportation	4,644,085	5,070,939	5,107,431	4,910,027	4,986,391	76,364	5,103,312	5,223,306	5,346,122
Operations & Maintenance	14,874,019	15,108,090	16,405,529	14,683,089	15,285,698	602,609	15,644,118	16,011,959	16,388,449
School Nutrition & Other Non-Instructional	4,220,063	4,415,863	4,489,731	5,376,470	4,904,240	(472,230)	4,980,161	5,057,415	5,136,006
Debt Service	347,700	408,660	408,660	408,660	408,660	-	408,660	408,660	408,660
Total Expenditures	\$ 101,728,157	\$ 106,263,055	\$ 111,421,841	\$ 111,658,894	\$ 113,556,387	\$ 1,897,493	\$ 116,179,993	\$ 118,871,896	\$ 121,633,979
Excess (deficiency) of Revenues over (under) Expenditures	\$ 610,142	\$ (16,151)	\$ (1,326,246)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Beginning Fund Balance	4,335,513	4,945,655	4,929,504	-	-	-	-	-	-
Ending Fund Balance	\$ 4,945,655	\$ 4,929,504	\$ 3,603,258	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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 2014-15 Actuals	FY 2015-16 Actuals	FY 2016-17 Actuals	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	Increase / (Decrease)
All Funds						
Personnel Services						
All salaries and wages	\$ 61,654,968	\$ 64,556,579	\$ 67,101,156	\$ 69,385,150	\$ 70,956,821	\$ 1,571,671
Employee Benefits						
FICA	4,622,895	4,781,632	4,957,008	5,236,468	5,418,883	182,415
VRS	7,907,303	7,888,488	8,638,063	10,099,545	10,115,489	15,944
Insurance	8,021,323	9,654,079	10,241,358	9,803,324	9,934,402	131,078
Other Benefits	1,139,394	1,086,327	1,242,850	2,001,661	2,040,001	38,340
Total Personnel & Benefits	\$ 83,345,883	\$ 87,967,105	\$ 92,180,435	\$ 96,526,148	\$ 98,465,596	\$ 1,939,448
Operating						
Utilities	\$ 3,045,400	\$ 2,545,100	\$ 2,686,023	\$ 2,987,418	\$ 2,987,418	\$ -
Postal Services	54,130	49,343	46,266	55,000	55,000	-
Telecommunications	466,926	544,050	618,049	590,748	640,748	50,000
Insurance	273,644	300,644	284,593	288,462	288,462	-
Vehicle Fuels	646,892	425,985	500,680	826,208	826,208	-
Textbooks	651,265	783,535	547,351	712,827	712,827	-
Instructional Supplies	1,546,803	1,233,879	1,119,208	1,122,250	1,122,250	-
Equipment	535,636	451,048	501,397	505,115	505,115	-
Purchased Services	1,455,902	1,376,991	1,365,980	1,390,634	1,410,634	20,000
Maintenance Contracts	1,057,288	1,146,754	1,314,667	587,004	587,004	-
Tuition	63,160	78,643	82,613	76,194	76,194	-
Travel	205,282	254,249	265,045	191,841	191,841	-
Miscellaneous	131,691	158,844	176,419	118,196	138,196	20,000
Custodial Supplies	190,422	173,665	172,187	140,857	140,857	-
Office and Other Supplies	383,885	379,071	524,351	380,405	380,405	-
Building Maintenance Supplies	460,273	452,903	507,590	394,646	394,646	-
Vehicle Maintenance Supplies	337,828	355,549	349,499	182,057	182,057	-
Furniture Replacement	62,952	61,860	148,698	17,469	17,469	-
Technology Software	189,626	46,734	128,008	290,986	290,986	-
Technology Equipment	751,686	1,124,883	2,420,192	1,583,248	1,706,241	122,993
Vehicle Replacement	37,000	180,687	213,029	-	-	-
Food & Food Supplies	1,820,994	1,640,178	1,523,173	2,032,521	1,823,173	(209,348)
Total Operating	\$ 14,368,685	\$ 13,764,595	\$ 15,495,018	\$ 14,474,086	\$ 14,477,731	\$ 3,645
Capital						
Technology Equipment	\$ 1,595,141	\$ 1,492,308	\$ 553,474	\$ 250,000	\$ -	\$ (250,000)
School Bus Replacement	678,043	1,055,744	915,135	-	-	-
Capital Repairs and Replacements	1,392,705	1,574,643	1,869,119	-	204,400	204,400
Total Capital	\$ 3,665,889	\$ 4,122,695	\$ 3,337,728	\$ 250,000	\$ 204,400	\$ (45,600)
Debt						
Principal & Interest Payments	\$ 347,700	\$ 408,660	\$ 408,660	\$ 408,660	\$ 408,660	\$ -
Total Debt	\$ 347,700	\$ 408,660	\$ 408,660	\$ 408,660	\$ 408,660	\$ -
Grand Total	\$ 101,728,157	\$ 106,263,055	\$ 111,421,841	\$ 111,658,894	\$ 113,556,387	\$ 1,897,493

FINANCIAL FORECAST – GENERAL OPERATING & SPECIAL REVENUE FUNDS

Projections for FY 2019-20 through FY 2021-22 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 2017-18 Approved Budget	FY 2018-19 Approved Budget	FY 2019-20 Forecast*	FY 2020-21 Forecast*	FY 2021-22 Forecast*
All Funds					
Revenue					
State Revenue	\$ 54,669,536	\$ 55,755,863	\$ 56,799,439	\$ 57,862,547	\$ 58,945,553
Federal Revenue	6,888,575	6,676,212	6,698,837	6,721,695	6,744,788
County Revenue - Operations	46,707,664	48,207,664	49,723,162	51,286,302	52,898,582
Other Revenue - Local	709,938	709,938	707,711	705,491	703,278
Breakfast & Lunch Receipts	2,683,181	2,206,710	2,250,844	2,295,861	2,341,778
Total Funds Available	\$ 111,658,894	\$ 113,556,387	\$ 116,179,993	\$ 118,871,896	\$ 121,633,979
Expenditures					
Instruction	\$ 81,912,566	\$ 83,516,576	\$ 85,484,463	\$ 87,504,074	\$ 89,578,537
Admin, Attend, & Health	4,368,082	4,454,822	4,559,279	4,666,482	4,776,205
Transportation	4,910,027	4,986,391	5,103,312	5,223,306	5,346,122
Operations & Maintenance	14,683,089	15,285,698	15,644,118	16,011,959	16,388,449
Non-Instructional	315,293	319,534	327,026	334,715	342,585
Food Services	5,061,177	4,584,706	4,653,135	4,722,700	4,793,421
Debt Service	408,660	408,660	408,660	408,660	408,660
Total Expenditures	\$ 111,658,894	\$ 113,556,387	\$ 116,179,993	\$ 118,871,896	\$ 121,633,979
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 2015, 2016, and 2017. The FY 2017-18 and FY 2018-19 approved budget amounts are shown since the school division budgets from approved budget year to the next.

School Operating Fund - Financial Statement						
Description	FY 2014-15 Actuals	FY 2015-16 Actuals	FY 2016-17 Actuals	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	Increase / (Decrease)
Operating Fund						
Revenue						
State Revenue	\$ 50,524,650	\$ 51,582,627	\$ 52,773,753	\$ 54,618,058	\$ 55,704,385	\$ 1,086,327
Federal Revenue	4,365,720	5,126,576	5,721,148	4,562,057	4,349,694	(212,363)
County Revenue - Operations	42,298,403	44,807,985	46,538,072	46,707,664	48,207,664	1,500,000
Other Revenue - Local	1,149,576	1,108,887	1,170,580	709,938	709,938	-
Sub-Total	\$ 98,338,349	\$ 102,626,075	\$ 106,203,553	\$ 106,597,717	\$ 108,971,681	\$ 2,373,964
Expenditures						
Instruction	\$ 73,726,362	\$ 77,133,266	\$ 80,781,057	\$ 81,909,566	\$ 83,516,576	\$ 1,607,010
Admin, Attend, & Health	3,915,928	4,126,237	4,229,433	4,371,082	4,454,822	83,740
Transportation	4,644,085	5,070,939	5,107,431	4,910,027	4,986,391	76,364
Operations & Maintenance	14,874,019	15,108,090	16,405,529	14,683,089	15,285,698	602,609
Non-Instructional	195,605	308,662	341,369	315,293	319,534	4,241
Debt Service	347,700	408,660	408,660	408,660	408,660	-
Sub-Total	\$ 97,703,699	\$ 102,155,854	\$ 107,273,479	\$ 106,597,717	\$ 108,971,681	\$ 2,373,964
Excess (deficiency) of Revenues over (under) Expenditures	\$ 634,650	\$ 470,221	\$ (1,069,926)	\$ -	\$ -	
Beginning Fund Balance	3,013,693	3,648,343	4,118,564	-	-	
Ending Fund Balance	\$ 3,648,343	\$ 4,118,564	\$ 3,048,638	\$ -	\$ -	

SCHOOL OPERATING FUND REVENUES

Montgomery County Public Schools receives funds from state, federal, county, and local sources. In FY 2018-19, all sources of the School Operating Fund revenue are expected to increase by \$2,373,964 or 2.23% compared to the FY 2017-18 approved budget.

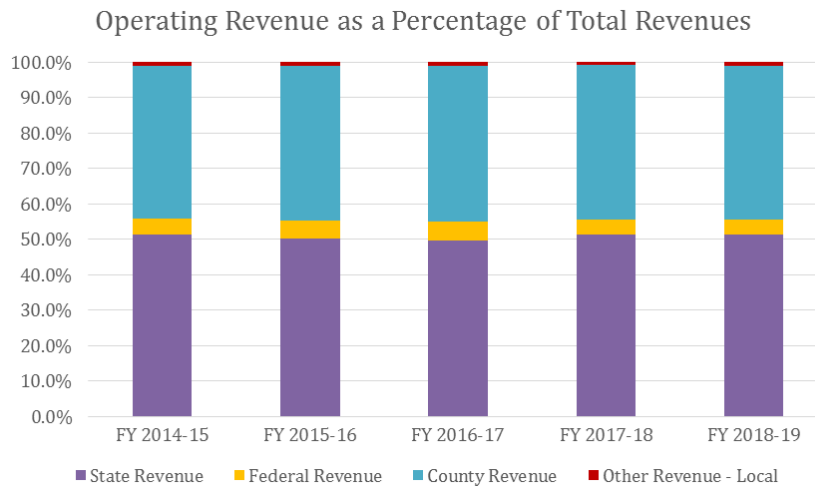
State revenue (including sales tax) estimates total \$55,704,385, an increase of \$1,086,327 or 1.99%. The increase is primarily due to re-benchmarking. State revenue accounts for 51.4 percent of total operating fund revenues. State revenue is based on the Governor's introduced 2018-2020 biennium budget released on December 18, 2017. The General Assembly did not approve the state budget until after the School Board had approved their budget. A supplemental appropriation will be requested from the Board of Supervisors should additional revenue result from the General Assembly approved budget.

Federal revenue estimates for FY 2018-19 total \$4,349,694, a decrease of \$212,363 or 4.65% compared to the FY 2017-18 approved budget. The decrease is attributable to activity within the Title I and Title II programs under the Elementary and Secondary Education Act and Federal Land Use. Federal revenues account for 4.2% of total operating fund revenues.

Local revenue estimates total \$709,938 and remains consistent compared to the FY 2017-18 approved budget. Local revenue, includes rental of school property, rebates and refunds, Universal Services Discount (E-Rate), accounts for 1.1% of total School Operating Fund revenues.

The FY 2018-19 County General Fund transfer appropriation for operating fund is an increase of \$1,500,000 or 3.23% compared to the FY 2017-18 approved budget. The county transfer amount is 44.2% of total School Operating Fund revenues.

Revenue Comparison - School Operating Fund				
Category	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	Increase / (Decrease)	% Chg
Revenue				
State Revenue	\$ 54,618,058	\$ 55,704,385	\$ 1,086,327	1.99%
Federal Revenue	4,562,057	4,349,694	(212,363)	-4.65%
County Revenue - Transfer	46,707,664	48,207,664	1,500,000	3.21%
Other Revenue - Local	709,938	709,938	-	0.00%
Total School Operating Revenue	\$ 106,597,717	\$ 108,971,681	\$ 2,373,964	2.23%



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	Proposed Budget
State Revenue	50.3%	49.7%	51.4%	51.1%	50.1%
Federal Revenue	5.0%	5.4%	4.2%	4.0%	3.7%
County Revenue	43.7%	43.8%	43.3%	44.2%	45.6%
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 2014-15 Actual	FY 2015-16 Actual	FY 2016-17 Actual	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	Increase / (Decrease)
Standards of Quality						
Sales Tax Receipts	\$ 10,232,231	\$ 10,697,213	\$ 11,205,366	\$ 11,549,662	\$ 11,829,361	\$ 279,699
Basic Aid	25,600,321	25,579,170	26,176,677	25,919,409	27,063,266	1,143,857
Remedial Summer School	7,778	17,184	-	25,030	16,843	(8,187)
Vocational Education	676,544	680,930	684,653	681,965	730,208	48,243
Gifted Education	271,774	273,536	280,883	279,780	286,242	6,462
Special Education	3,313,332	3,334,811	3,353,045	3,339,879	3,388,165	48,286
Prevention, Intervention, and Remediation	711,239	715,850	770,344	746,081	701,000	(45,081)
Teacher Retirement Instructional	3,209,249	3,136,934	3,370,600	3,736,235	3,680,248	(55,987)
Textbooks (SOQ)	-	35,385	642,404	639,881	588,197	(51,684)
Social Security Instructional	1,578,603	1,588,837	1,632,634	1,626,224	1,664,874	38,650
Group Life Insurance Instructional	98,301	98,939	111,183	110,746	110,992	246
ESL	-	-	-	160,877	173,023	12,146
Standard of Quality Sub-Total	\$ 45,699,372	\$ 46,158,789	\$ 48,227,789	\$ 48,815,769	\$ 50,232,419	\$ 1,416,650
Incentive Based Funds						
Compensation Supplement	\$ -	\$ 441,387	\$ -	\$ 264,009	\$ -	\$ (264,009)
At-Risk	-	-	-	394,020	441,700	47,680
VPSA Technology Grants	877,600	886,000	701,030	570,000	570,000	-
eBackpack	-	-	-	170,000	-	(170,000)
Incentive Based Funds Sub-Total	\$ 877,600	\$ 1,327,387	\$ 701,030	\$ 1,398,029	\$ 1,011,700	\$ (386,329)
Categorical Funds						
State Operated Programs - Detention Home	\$ 331,830	\$ 382,621	\$ 384,808	\$ 436,800	\$ 457,358	\$ 20,558
Special Education - Homebound	56,011	66,500	43,401	44,269	65,723	21,454
Categorical Funds Subtotal	\$ 387,841	\$ 449,121	\$ 428,209	\$ 481,069	\$ 523,081	\$ 42,012
Lottery Funds						
GED Prep Program - ISAEP	\$ 16,362	\$ 15,717	\$ 16,835	\$ 15,717	\$ 15,717	\$ -
Remedial Summer School (Lottery)	15,236	-	-	-	-	-
Regular & Special Education Foster Care	112,022	151,274	69,268	74,126	94,150	20,024
Textbooks (Lottery)	556,385	524,607	-	-	-	-
Early Reading Intervention	178,931	182,821	207,439	207,439	193,069	(14,370)
Career and Technical Education						
Equipment & Occupational Prep Programs	86,480	91,387	40,184	88,725	79,085	(9,640)
At-Risk	519,370	522,716	508,239	113,284	64,437	(48,847)
Alternative Education	281,317	285,914	296,206	153,060	152,265	(795)
K-3 Primary Class Size	768,241	764,415	809,382	817,451	867,369	49,918
Virginia Preschool Initiative	607,266	666,551	748,024	748,024	722,456	(25,568)
Mentor Teacher Program	6,551	7,513	6,740	6,740	7,032	292
English as a Second Language	142,136	132,905	155,168	-	-	-
Project Graduation/Senior Year	35,333	35,324	23,691	11,120	11,249	129
Supplemental Lottery Per Pupil Allocation	-	-	307,567	1,597,780	1,639,811	42,031
SOL Algebra Readiness	85,878	85,585	91,130	89,725	90,545	820
National Board Certified Bonus	80,000	80,000	70,000	-	-	-
Other State Funds	68,329	100,601	66,852	-	-	-
Lottery Funds Subtotal	\$ 3,559,837	\$ 3,647,330	\$ 3,416,725	\$ 3,923,191	\$ 3,937,185	\$ 13,994
TOTAL STATE REVENUE	\$ 50,524,650	\$ 51,582,627	\$ 52,773,753	\$ 54,618,058	\$ 55,704,385	\$ 1,086,327

SCHOOL OPERATING FUND – STATE REVENUE NARRATIVES

State aid is estimated to increase by \$1,086,327. This is a 2.0 percent increase in state aid funding compared to FY 2018 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.

SOQ 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 2019, the LCI for Montgomery County Public Schools is 0.3920, an increase of .88 percent compared to the prior year. The LCI is adjusted each biennium, and FY 2019 is the first 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 \$50,232,419 or 90.2 percent of the \$55,704,385 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). MCPS' basic aid estimate for FY 2019 is \$27,063,266. The funded Basic Aid per pupil amount (PPA) for FY 2019 is \$5,864.

Basic Aid Calculation	
1. Adjusted ADM	9,608
2. SOQ Required Per Pupil Cost	x \$ 5,864
3. Total Required Expenditure	\$ 56,341,312
4. Less Sales Tax	- \$ 11,829,361
5. Balance for Local and State	\$ 44,511,951
6. Composite Index	x 0.3920
7. Required Local Expenditure	\$ 17,448,685
8. State SOQ Share (Line 5 - Line 7)	\$ 27,063,266

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 \$1.41 billion. The revenue estimate for Montgomery County Public Schools for FY 2019 is \$11,829,361.

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 \$5,456,114 for FY 2019.

Special Education – The state established SOQ to ensure the quality of special education classroom programs. The special education SOQ per pupil amount is \$580. These standards require the endorsement of special education teachers, class enrollment at or below specified levels, teacher assistants in certain classes, regulation of the type of classes offered, and development and retention of an Individualized Education Plan (IEP) for each identified student. Each special education student is counted in his/her respective school, and up to three disabilities per student may be recognized for calculating instructional positions funding. The revenue estimate for FY 2019 for MCPS is \$3,388,165.

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 revenue estimate for MCPS for FY 2019 is \$730,208.

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 2019 is \$701,000.

Gifted Education – SOQ gifted education funding provides for one instructional position per 1,000 students. The distribution of gifted education funding is equalized among school divisions by the state. The gifted education per pupil amount is \$49.00, and the state share to MCPS is \$29.79 per pupil. The FY 2019 estimated revenue for MCPS is \$286,242.

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 2019 revenue estimate for MCPS is \$173,023.

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 between school years. The remedial summer school per pupil amount is \$513.00, and the state share to MCPS is \$311.9 per pupil. The FY 2019 estimated revenue for MCPS is \$16,843.

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 FY 2019 estimated revenue for MCPS is \$588,197.

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 \$1,011,700 for FY 2019.

At-Risk Education – 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 2019, state estimated revenue for MCPS is \$441,700.

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 2019, 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. Funding is available to reimburse school divisions for the cost of servicing the program. For FY 2019, MCPS' estimated revenue is \$457,358.

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 \$65,723.

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, \$586.7 million in lottery proceeds go to education. For FY 2019 MCPS is projected to receive approximately \$3,937,185 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 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. Funding for school divisions is equalized and requires a local share based on the local composite index. MCPS qualifies for \$867,369 in funding for FY 2019 for seven MCPS 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, 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 2019 state estimated revenue for MCPS is \$193,069.

Foster Care – Foster care funding provides reimbursement to localities for educating students in foster care who are not residents of their school district. For FY 2019 state estimated revenue for MCPS is \$94,150.

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 2019 state estimated revenue for MCPS is \$90,545.

Mentor Teacher Program – State funds are allocated to provide grants to school divisions providing mentors for new teachers with zero years of teaching experience. For FY 2019 estimated revenue for MCPS is \$7,032.

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 2019 is \$152,265.

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 2019 is \$15,717.

Career and Technical Education – Career and technical categorical funds include reimbursement for equipment, travel, and extended contracts for career and technical teachers. For FY 2019 MCPS' estimated revenue is \$79,085.

Supplemental Lottery Funds – For FY 2019, supplemental lottery funds are allocated on a per pupil basis with flexible use toward recurring operating costs or nonrecurring capital costs. The FY 2019 allocation is \$1,639,811.

Project Graduation – The purpose of project graduation is to provide funding for school divisions to assist eleventh and twelfth grade students to pass end-of-course Standards of Learning (SOL) assessments in English/reading, English/writing, and algebra I in order to graduate with at least a standard diploma. The FY 2019 allocation to MCPS is \$11,249.

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 2019 allocation to MCPS is \$722,456.

At-Risk Education – Split funded, see incentive section above. For FY 2019, state estimated revenue for lottery-funded At Risk for MCPS is \$64,437.

SCHOOL OPERATING FUND – FEDERAL REVENUE

School Operating Fund - Federal Revenues						
Description	FY 2014-15 Actual	FY 2015-16 Actual	FY 2016-17 Actual	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	Increase / (Decrease)
Elementary & Secondary Education Act (ESEA)						
Title I, Part A - Improving Basic Programs	\$ 1,802,340	\$ 1,849,721	\$ 1,900,939	\$ 1,850,724	\$ 1,700,724	\$ (150,000)
Title I, Part D - Neglected and Delinquent Children	-	25,742	1,592	-	-	-
Title II, Part A - Improving Teacher Quality	346,020	370,425	336,176	302,279	252,279	(50,000)
Title III, Part A - Language Acquisitions	10,083	71,329	11,769	23,243	23,243	-
ESEA Sub-Total	\$ 2,158,443	\$ 2,317,217	\$ 2,250,476	\$ 2,176,246	\$ 1,976,246	\$ (200,000)
Individuals with Disabilities Education Act (IDEA)						
IDEA, Title VI-B - Special Education Grant	\$ 1,648,751	\$ 2,048,781	\$ 2,361,123	\$ 1,967,508	\$ 1,967,508	\$ -
IDEA, Title VI-B, 619 - Preschool Grants	32,011	28,961	60,517	51,416	51,416	-
IDEA, Special Education Sub-Total	\$ 1,680,762	\$ 2,077,742	\$ 2,421,640	\$ 2,018,924	\$ 2,018,924	\$ -
Other Federal Funds						
Federal Land Use	\$ 26,744	\$ 25,567	\$ 2,773	\$ 24,500	\$ 2,500	\$ (22,000)
Vocational Education Basic Grants to States (Carl D. Perkins - Title I)	95,139	108,162	297,579	138,387	148,024	9,637
Medicaid Reimbursement	397,751	281,573	579,903	160,000	160,000	-
Homeless Grant	3,700	99,731	46,783	44,000	44,000	-
Project AWARE and YMHA	-	214,411	120,071	-	-	-
Other Federal Funds	3,181	2,173	1,923	-	-	-
Other Federal Funds Sub-Total	\$ 526,515	\$ 731,617	\$ 1,049,032	\$ 366,887	\$ 354,524	\$ (12,363)
TOTAL FEDERAL REVENUE	\$ 4,365,720	\$ 5,126,576	\$ 5,721,148	\$ 4,562,057	\$ 4,349,694	\$ (212,363)

SCHOOL OPERATING FUND – FEDERAL REVENUE NARRATIVES

Federal aid for the School Operating Fund is projected to be \$4,349,694 for MCPS in FY 2019. This is a 4.65 percent decrease compared to federal aid planned for FY 2018. 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 2019 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 2019 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 2019 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 2019.

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 2019, 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 2019 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 2019 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 2019, revenue estimates for other federally-supported programs total \$46,500.

SCHOOL OPERATING FUND – COUNTY REVENUE

School Operating Fund - County Revenues						
Description	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Increase / (Decrease)
	Actual	Actual	Actual	Approved Budget	Approved Budget	
County General Fund Transfer	\$ 42,080,379	\$ 44,515,540	\$ 46,282,664	\$ 46,482,664	\$ 47,982,664	\$ 1,500,000
Recordation Tax	218,024	292,445	255,408	225,000	225,000	-
Outstanding Encumbrances	1,234,356	1,517,666	2,133,141	-	-	-
Beginning Balance	1,779,337	2,130,677	1,985,423	-	-	-
TOTAL COUNTY REVENUE	\$ 45,312,096	\$ 48,456,328	\$ 50,656,636	\$ 46,707,664	\$ 48,207,664	\$ 1,500,000

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

For FY 2019 the Board of Supervisors approved an appropriation from the county general fund in the amount of \$47,982,664, which is an increase of \$1,500,000 compared to the FY 2018 budget. The School Board's requested transfer from the county general fund for the MCPS operating fund was an increase of \$2,322,066 compared to the FY 2018 approved budget. Revenues from the county transfer account for 44.2 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 2015, 2016, and 2017 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 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Increase / (Decrease)
	Actual	Actual	Actual	Approved Budget	Approved Budget	
Rents	\$ 88,888	\$ 63,237	\$ 69,551	\$ 50,000	\$ 50,000	\$ -
Tuition Private Sources	7,191	8,313	650	-	-	-
Special Fees	50	50	50	-	-	-
Transportation of Students	76,133	34,402	16,669	-	-	-
Reimbursement - After School Program	-	229,420	253,819	300,000	300,000	-
Other Rebates and Refunds	255,490	24,536	22,408	97,500	97,500	-
Donations and Special Grants	35,376	4,000	2,060	-	-	-
Sale of Supplies	13,683	16,839	16,693	5,000	5,000	-
Sale of School Buses	25,323	38,393	19,588	5,000	5,000	-
Sale of Other Equipment	-	8,700	2,201	-	-	-
Insurance Adjustments	33,465	226,105	117,270	5,000	5,000	-
Other funds	-	3,382	1,012	25,000	25,000	-
Miscellaneous	3,167	-	-	3,500	3,500	-
E-Rate (Universal Service Fund)	306,819	310,574	384,854	158,938	158,938	-
Recovered Costs	-	25,684	25,558	30,000	30,000	-
Restitution	1,948	2,099	4,023	-	-	-
Reimbursement - Human Resources	14,065	25,450	14,689	-	-	-
Reimbursement - Payroll	284,734	86,686	211,194	30,000	30,000	-
Reimbursement - Other	3,244	1,017	1,091	-	-	-
Benefits Other State Agencies	-	-	7,200	-	-	-
TOTAL OTHER FUNDS, LOCAL	\$ 1,149,576	\$ 1,108,887	\$ 1,170,580	\$ 709,938	\$ 709,938	\$ -

SCHOOL OPERATING FUND – LOCAL REVENUE NARRATIVE

Local revenue estimates for FY 2019 for the school division are \$709,938, a consistent amount compared to the FY 2018 approved budget. Local revenues account for 0.65 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 2019.

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 2019 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 2019.

Other Local Funds – All other miscellaneous local funds are estimated to be \$191,000 and include revenue from insurance proceeds, sales, of supplies & equipment, and rebates and refunds through the usage of purchasing cards for business transactions.

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 2014-15 Actual	FY 2015-16 Actual	FY 2016-17 Actual	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	Increase / (Decrease)
Personnel Services						
All salaries and wages	\$ 60,059,696	\$ 62,907,583	\$ 65,422,215	\$ 67,309,263	\$ 69,060,425	\$ 1,751,162
Employee Benefits						
FICA	4,500,973	4,659,479	4,833,634	5,166,298	5,289,230	122,932
VRS	7,852,102	7,827,964	8,564,907	10,078,545	9,995,057	(83,488)
Insurance	7,826,750	9,345,695	9,909,796	9,203,324	9,623,426	420,102
Other Benefits	1,132,758	1,078,928	1,234,336	1,996,621	2,032,484	35,863
Total Personnel & Benefits	\$ 81,372,279	\$ 85,819,649	\$ 89,964,888	\$ 93,754,051	\$ 96,000,622	\$ 2,246,571
Operating						
Utilities	\$ 3,045,400	\$ 2,545,100	\$ 2,686,023	\$ 2,987,418	\$ 2,987,418	\$ -
Postal Services	54,130	49,343	46,266	55,000	55,000	-
Telecommunications	466,926	544,050	618,049	590,748	640,748	50,000
Insurance	273,644	300,644	284,593	288,462	288,462	-
Vehicle Fuels	646,892	425,985	500,680	826,208	826,208	-
Textbooks	651,265	783,535	547,351	712,827	712,827	-
Instructional Supplies	1,546,803	1,233,879	1,119,208	1,122,250	1,122,250	-
Equipment	534,837	436,332	501,397	504,222	504,222	-
Purchased Services	1,396,090	1,271,459	1,290,963	1,323,874	1,323,874	-
Maintenance Contracts	1,057,288	1,146,754	1,314,667	587,004	587,004	-
Tuition	63,160	78,643	82,613	76,194	76,194	-
Travel	201,535	251,654	265,045	187,659	187,659	-
Miscellaneous	109,291	111,685	130,427	93,196	93,196	-
Custodial Supplies	190,422	173,665	172,187	140,857	140,857	-
Office and Other Supplies	240,783	229,506	238,266	220,681	220,681	-
Building Maintenance Supplies	460,273	452,903	507,590	394,646	394,646	-
Vehicle Maintenance Supplies	337,828	355,549	349,499	182,057	182,057	-
Furniture Replacement	62,952	61,860	148,698	17,469	17,469	-
Technology Software	189,626	46,734	128,008	290,986	290,986	-
Technology Equipment	751,686	1,124,883	2,417,644	1,583,248	1,706,241	122,993
Vehicle Replacement	37,000	180,687	213,029	-	-	-
Total Operating	\$ 12,317,831	\$ 11,804,850	\$ 13,562,203	\$ 12,185,006	\$ 12,357,999	\$ 172,993
Capital						
Technology Equipment	\$ 1,595,141	\$ 1,492,308	\$ 553,474	\$ 250,000	\$ -	\$ (250,000)
School Bus Replacement	678,043	1,055,744	915,135	-	-	-
Capital Repairs and Replacements	1,392,705	1,574,643	1,869,119	-	204,400	204,400
Total Capital	\$ 3,665,889	\$ 4,122,695	\$ 3,337,728	\$ 250,000	\$ 204,400	\$ (45,600)
Debt						
Principal & Interest Payments	\$ 347,700	\$ 408,660	\$ 408,660	\$ 408,660	\$ 408,660	\$ -
Total Debt	\$ 347,700	\$ 408,660	\$ 408,660	\$ 408,660	\$ 408,660	\$ -
Grand Total	\$ 97,703,699	\$ 102,155,854	\$ 107,273,479	\$ 106,597,717	\$ 108,971,681	\$ 2,373,964

SCHOOL OPERATING FUND FINANCIAL FORECAST

Projections for fiscal year 2020 through 2022 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 1 percent, while remaining about 4 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 2019 due to the state's biennial budget.
- All services, materials, and supplies are forecasted to remain the same.

School Operating Fund Revenue and Expenditure Forecast					
Description	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	FY 2019-20 Forecast*	FY 2020-21 Forecast*	FY 2021-22 Forecast*
All Funds					
Revenue					
State Revenue	\$ 54,618,058	\$ 55,704,385	\$ 56,746,931	\$ 57,808,989	\$ 58,890,924
Federal Revenue	4,562,057	4,349,694	4,349,054	4,348,414	4,347,774
County Revenue - Operations	46,707,664	48,207,664	49,723,162	51,286,302	52,898,582
Other Revenue - Local	709,938	709,938	707,711	705,491	703,278
Total Funds Available	\$ 106,597,717	\$ 108,971,681	\$ 111,526,858	\$ 114,149,196	\$ 116,840,558
Expenditures					
Instruction	\$ 81,912,566	\$ 83,516,576	\$ 85,484,463	\$ 87,504,074	\$ 89,578,537
Admin, Attend, & Health	4,368,082	4,454,822	4,559,279	4,666,482	4,776,205
Transportation	4,910,027	4,986,391	5,103,312	5,223,306	5,346,122
Operations & Maintenance	14,683,089	15,285,698	15,644,118	16,011,959	16,388,449
Non-Instructional	315,293	319,534	327,026	334,715	342,585
Debt Service	408,660	408,660	408,660	408,660	408,660
Total Expenditures	\$ 106,597,717	\$ 108,971,681	\$ 111,526,858	\$ 114,149,196	\$ 116,840,558
Projected Fund Balance	\$ -	\$ -	\$ -	\$ -	\$ -

*Standard methodologies were used to project FY 20 through FY 22.
Economic conditions could cause significant variances from the projections.

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 2019, the rate of reimbursement is determined by the number of reimbursable lunches served during the previous year. Projected state revenues for FY 2019 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 2019, 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 2019 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

Fund balance 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.

School Nutrition Fund - Revenue and Expenditures						
Description	FY 2014-15 Actual	FY 2015-16 Actual	FY 2016-17 Actual	FY 2017-18 Approved Budget	FY 2018-19 Approved Budget	Increase / (Decrease)
School Nutrition Fund						
Revenue						
Interest	\$ 6,218	\$ 3,757	\$ 3,046	\$ -	\$ -	\$ -
Breakfast & Lunch Receipts	1,695,770	1,719,550	1,804,162	2,683,181	2,206,710	(476,471)
State Revenue	55,264	53,352	57,587	51,478	51,478	-
Federal Revenue	2,242,698	1,844,170	2,027,247	2,326,518	2,326,518	-
Total Revenue	\$ 3,999,950	\$ 3,620,829	\$ 3,892,042	\$ 5,061,177	\$ 4,584,706	\$ (476,471)
Personnel Services						
All salaries and wages	\$ 1,595,272	\$ 1,648,996	\$ 1,678,942	\$ 2,075,887	\$ 1,896,396	\$ (179,491)
Employee Benefits						
FICA	121,922	122,153	123,374	70,170	129,653	59,483
VRS	55,201	60,524	73,156	21,000	120,432	99,432
Insurance	194,573	308,384	331,562	600,000	310,976	(289,024)
Other Benefits	6,636	7,399	8,513	5,040	7,517	2,477
Total Personnel & Benefits	\$ 1,973,604	\$ 2,147,456	\$ 2,215,547	\$ 2,772,097	\$ 2,464,974	\$ (307,123)
Non-Personnel Expenditures						
Equipment	\$ 799	\$ 14,716	\$ 2,548	\$ 893	\$ 893	\$ -
Purchased Services	59,812	105,532	75,017	66,760	86,760	20,000
Travel	3,747	2,595	3,846	4,182	4,182	-
Miscellaneous	22,400	47,159	42,146	25,000	45,000	20,000
Office and Other Supplies	143,102	149,565	286,085	159,724	159,724	-
Food & Food Supplies	1,820,994	1,640,178	1,523,173	2,032,521	1,823,173	(209,348)
Total Non-Personnel Expenditures	\$ 2,050,854	\$ 1,959,745	\$ 1,932,815	\$ 2,289,080	\$ 2,119,732	\$ (169,348)
Total Expenditures	\$ 4,024,458	\$ 4,107,201	\$ 4,148,362	\$ 5,061,177	\$ 4,584,706	\$ (476,471)
Excess (deficiency) of Revenues over (under) Expenditures	\$ (24,508)	\$ (486,372)	\$ (256,320)	\$ -	\$ -	
Beginning Fund Balance	1,321,820	1,297,312	810,940	-	-	
Ending Fund Balance	\$ 1,297,312	\$ 810,940	\$ 554,620	\$ -	\$ -	

SCHOOL NUTRITION FUND FINANCIAL FORECAST

Revenue and expense projections for the School Nutrition Services Fund for FY 2020 through FY 2022 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 School Nutrition department is looking at options for lunches, such as name brand menu items, to help offset the negative fund balance trend, all while staying within the Healthy, Hunger-free Kids Act of 2010.
- 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 2017-18 Approved Budget	FY 2018-19 Approved Budget	FY 2019-20 Forecast*	FY 2020-21 Forecast*	FY 2021-22 Forecast*
All Funds					
Revenue					
Local Revenue	\$ 2,683,181	\$ 2,206,710	\$ 2,250,844	\$ 2,295,861	\$ 2,341,778
State Revenue	51,478	51,478	52,508	53,558	54,629
Federal Revenue	2,326,518	2,326,518	2,349,783	2,373,281	2,397,014
Total Funds Available	\$ 5,061,177	\$ 4,584,706	\$ 4,653,135	\$ 4,722,700	\$ 4,793,421
Expenditures					
Salaries and Wages	\$ 2,075,887	\$ 1,896,396	\$ 1,924,714	\$ 1,953,503	\$ 1,982,769
Employee Benefits	696,210	568,578	577,064	585,691	594,462
Purchased Services	66,760	86,760	88,055	89,371	90,709
Other Charges	29,182	49,182	49,916	50,662	51,421
Food and Supplies	2,192,245	1,982,897	2,012,493	2,042,580	2,073,167
Capital Outlay	893	893	893	893	893
Total Expenditures	\$ 5,061,177	\$ 4,584,706	\$ 4,653,135	\$ 4,722,700	\$ 4,793,421
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
2018	6/15/2018	408,660
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 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. The School Board re-affirmed the Capital Improvement Program on June 16, 2016.

The Capital Improvement Planning (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.

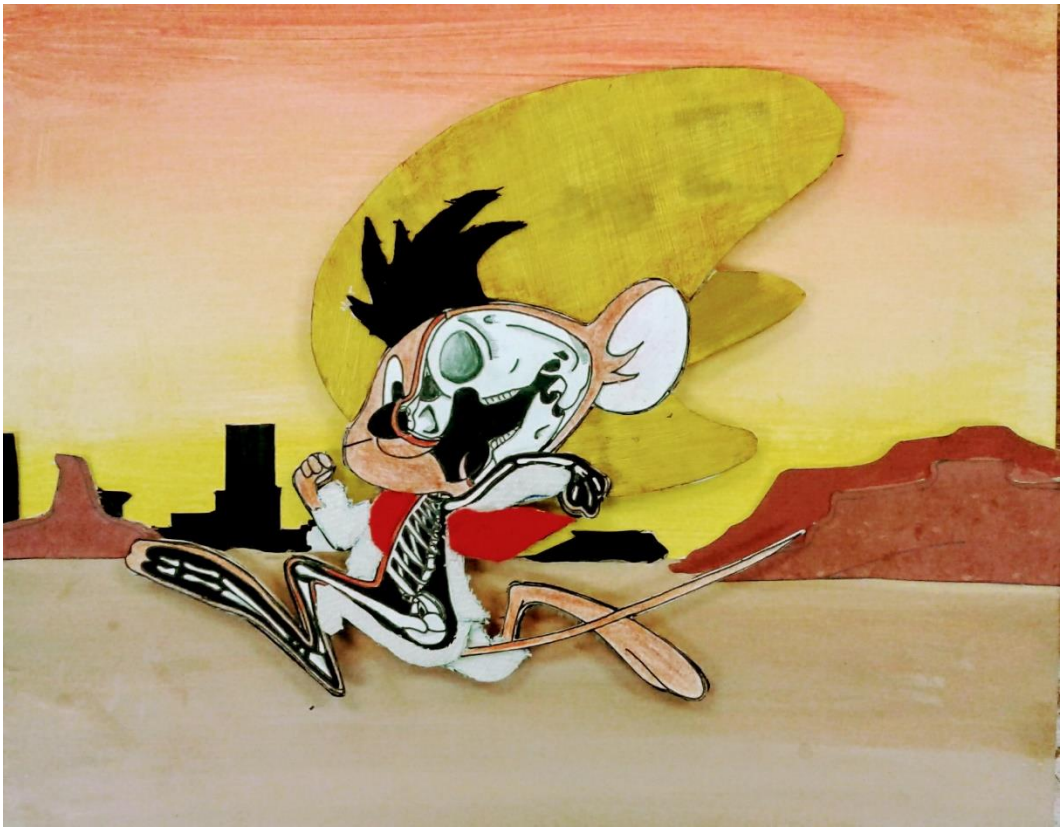
The Capital Maintenance Projects (CMP) is the vehicle in which county school assets are programmed to receive regular maintenance and repair. Ongoing preventive maintenance of all school facilities will help ensure the safety and value of these assets while avoiding potentially large costs resulting 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 to the right is from the Montgomery County FY 2019 budget book and provides detail of the school capital funds held by the Board of Supervisors for major school capital projects.

MONTGOMERY COUNTY PUBLIC SCHOOLS - CAPITAL							
Budget Summary							
	FY 17 Revised	FY 17 Actual	FY 18 Approved	FY 19 Base	FY 19 Addenda	FY 19 Approved	Change App. 19/ App. 18
EXPENDITURES BY DEPARTMENT							
School Capital Construction	\$2,277,481	\$-	\$1,524,000	\$1,550,000	\$-	\$1,550,000	\$26,000
Transfer to Debt Service	\$-	\$-	\$-	\$-	\$-	\$-	\$-
TOTAL EXPENDITURES	\$2,277,481	\$-	\$1,524,000	\$1,550,000	\$-	\$1,550,000	\$26,000
EXPENDITURES BY CLASSIFICATION							
Personal Services	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Operations & Maintenance	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Capital Outlay	\$2,277,481	\$-	\$1,524,000	\$1,550,000	\$-	\$1,550,000	\$26,000
Transfer to Debt Service	\$-	\$-	\$-	\$-	\$-	\$-	\$-
TOTAL EXPENDITURES	\$2,277,481	\$-	\$1,524,000	\$1,550,000	\$-	\$1,550,000	\$26,000
REVENUE BY CLASSIFICATION							
General Fund Transfer	\$2,277,481	\$2,277,511	\$1,524,000	\$1,550,000	\$-	\$1,550,000	\$26,000
Interest	\$-	\$3,300	\$-	\$-	\$-	\$-	\$-
Fund Balance/Other Revenue	\$-	\$-	\$-	\$-	\$-	\$-	\$-
TOTAL DESIGNATED REVENUE	\$2,277,481	\$2,281,281	\$1,524,000	\$1,550,000	\$-	\$1,550,000	\$26,000
TOTAL UNDESIGNATED REVENUE	\$-	\$(2,281,281)	\$-	\$-	\$-	\$-	\$-
TOTAL REVENUES	\$2,277,481	\$-	\$1,524,000	\$1,550,000	\$-	\$1,550,000	\$26,000

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

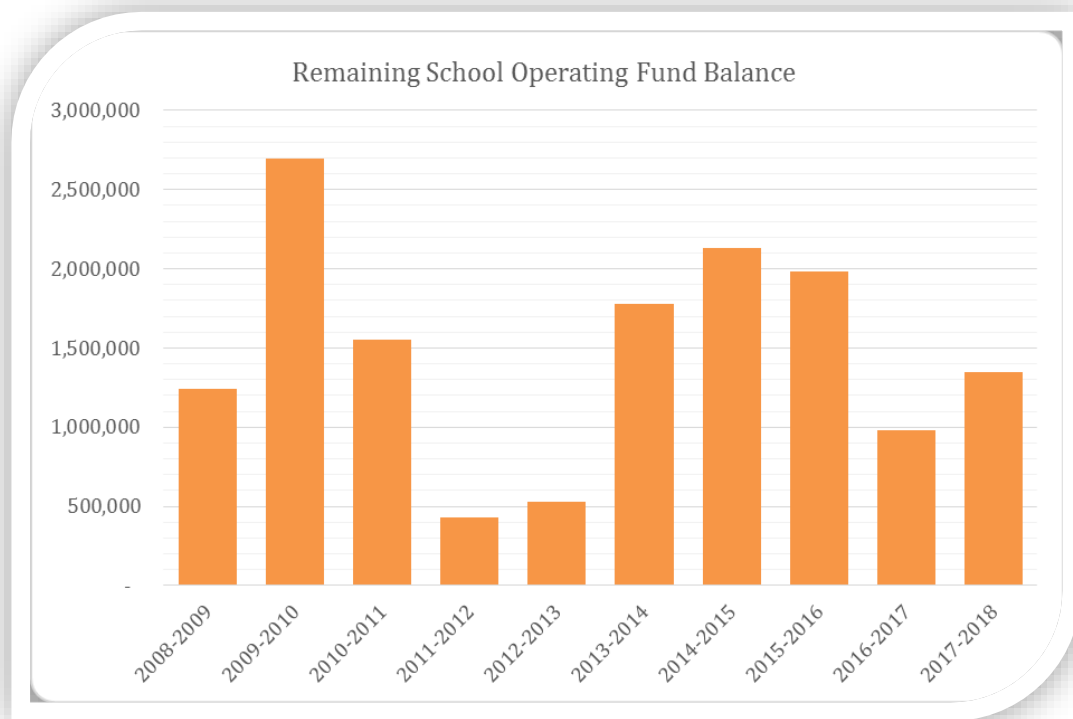
This section includes a variety of information and schedules that are not included in one of the other sections but prove useful to a stakeholder when reviewing the annual budget.

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
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%
2008-2009	97,385,738	1,238,544	1.27%

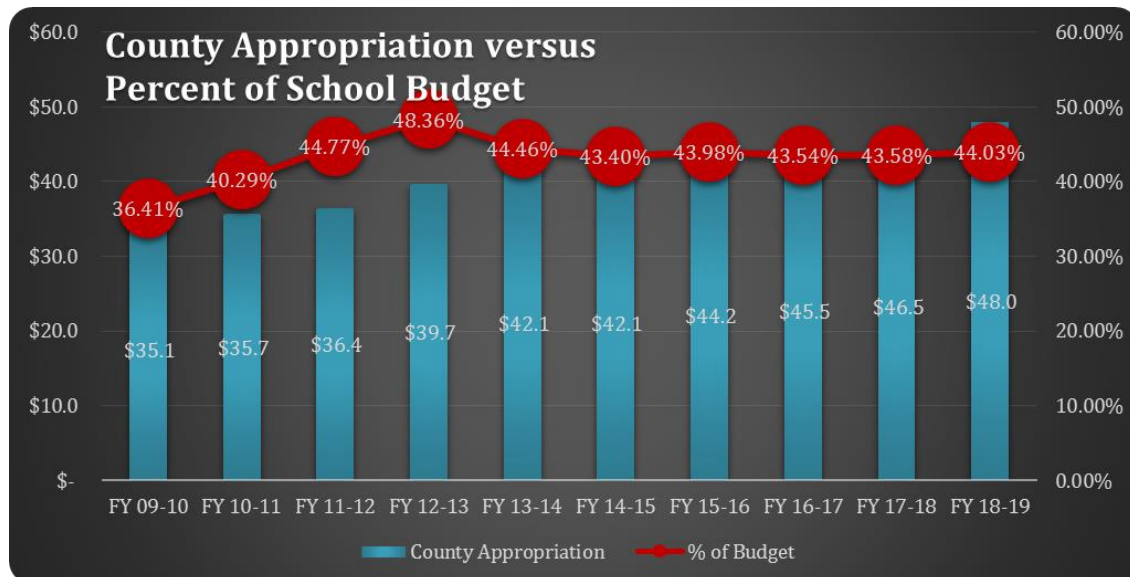
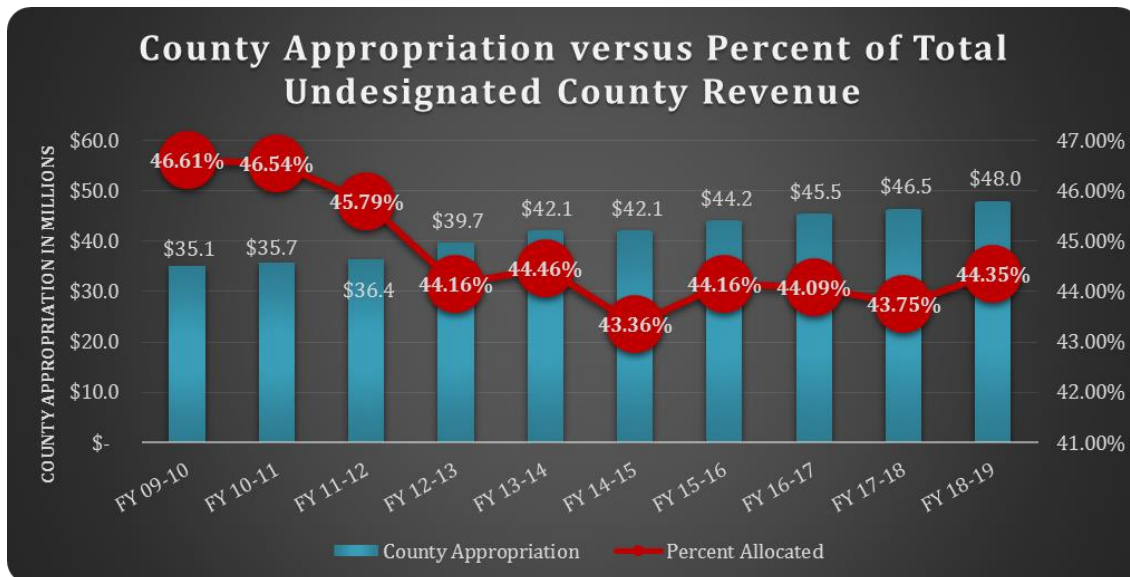
Source: Department of Finance



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 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%

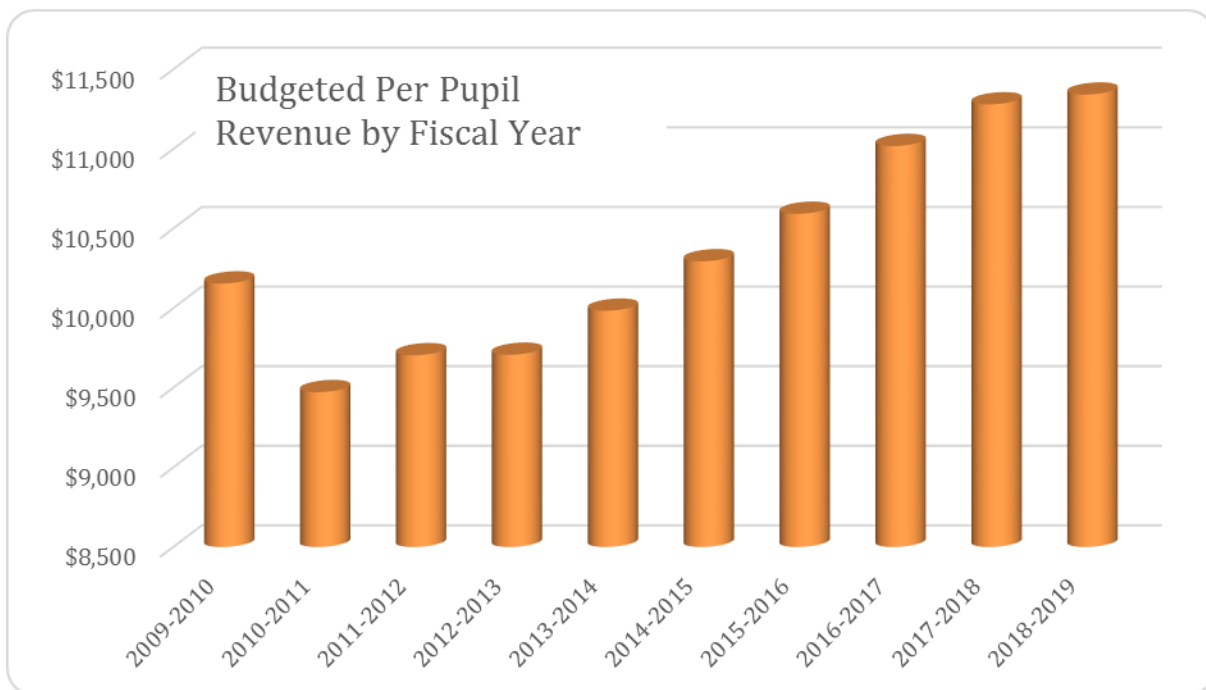
Source: Undesignated County Revenue from Montgomery County Budget Book.



BUDGETED REVENUES PER PUPIL

Fiscal Year	ADM	County Appropriation	State Aid	Sales Tax	Federal Aid	Other	Total
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
2009-2010	9,495	3,697	4,895	1,085	421	57	10,155

Source: Department of Finance

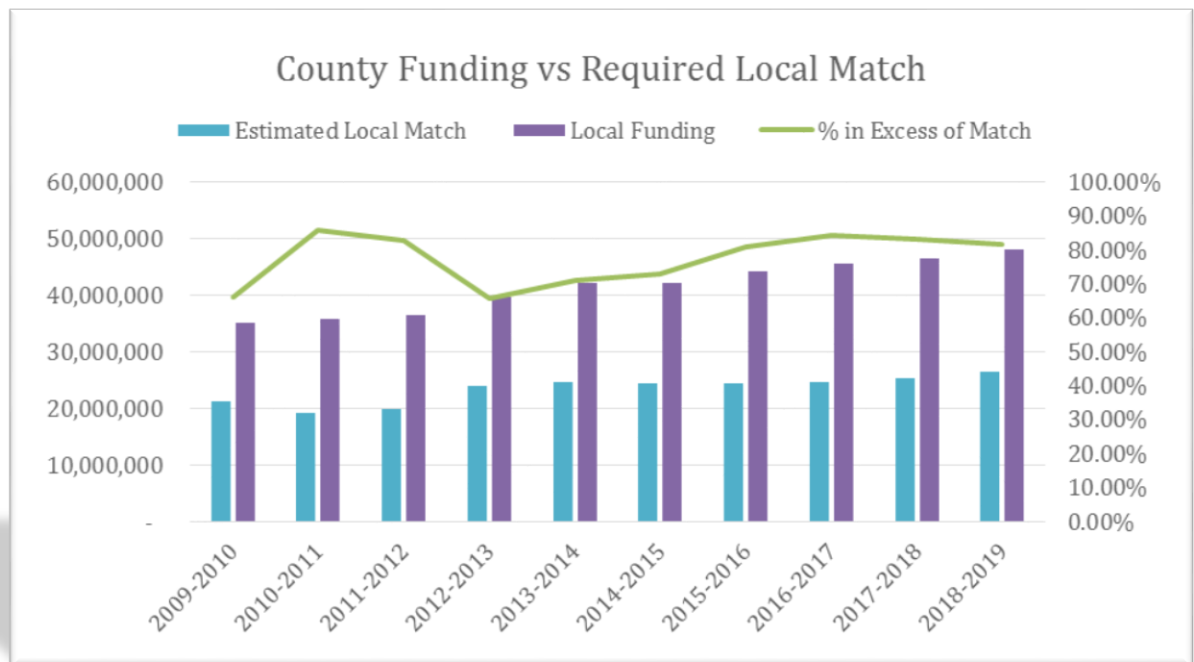


REQUIRED LOCAL MATCH

Fiscal Year	School Operating Budget	Estimated Local Match	Local Funding	% in Excess of Match
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%
2009-2010	96,424,724	21,131,257	35,103,980	66.12%

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)

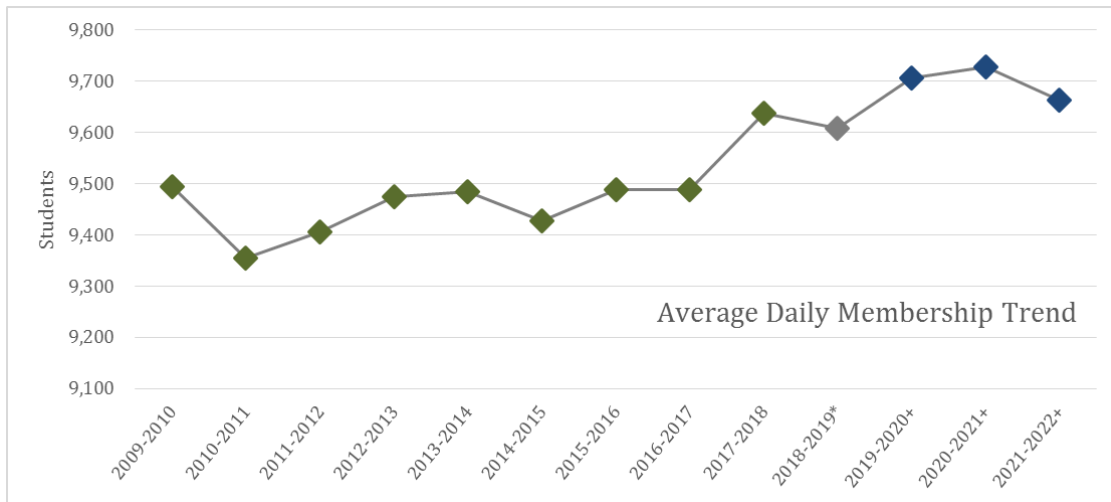
Average daily membership is determined by dividing the total aggregate daily membership by the number of days school was in session from the first day of the school year through the last school day in March (i.e. March 31st). In essence, ADM is more than just how many students are enrolled on March 31st;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

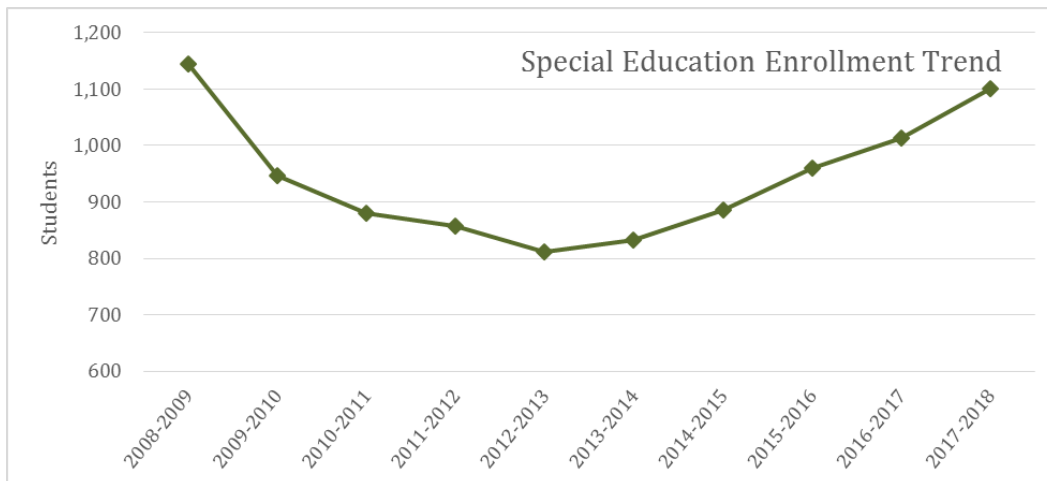
The annual ADM projections are critical to the budgeting process as overestimating the number of students could result in overestimating revenues causing a budget shortfall. On the other hand, underestimating the ADM will result in underestimated state revenues causing an unexpected fund balance at year-end. 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 predicts slight decline in enrollment over the next three years, with a minimal increase in the fourth forecasted year. Actual enrollment for SY 2018-19 at September 30 and historical trend, result in a fairly flat enrollment assumption for budgeting purposes after SY 2019-20. The September enrollment, while higher than projected for the current school year, this enrollment is projected to be remain flat.

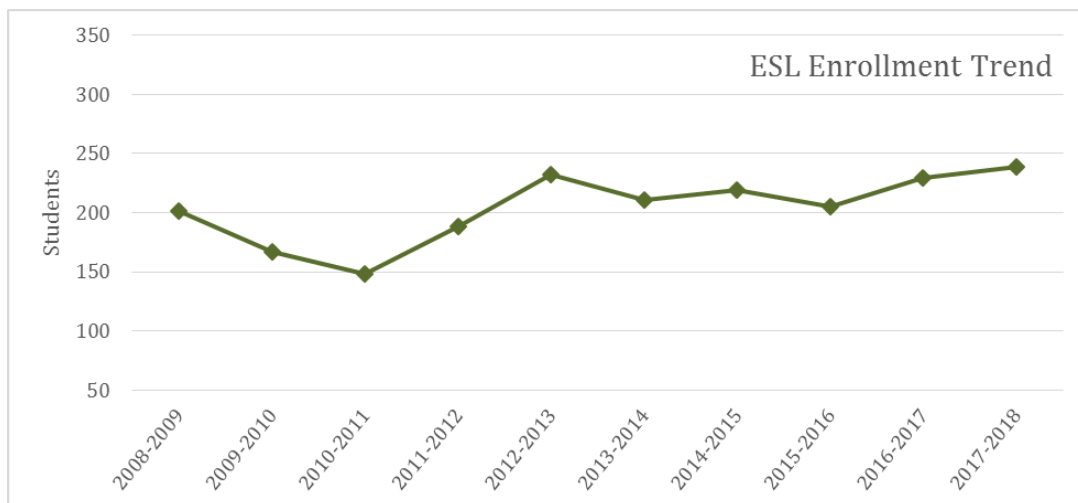
STUDENT ENROLLMENT TRENDS



Note: 2018-2019 reflects budgeted ADM, 2019-2020 through 2021-2022 are forecasted.



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



Note: Fall Verification Report.

STUDENT ENROLLMENT

<u>Fiscal Year</u>	<u>Method</u>	<u>September Enrollment¹</u>	<u>Average Daily Membership²</u>	<u>Annual Growth</u>	<u>Special</u>	
					<u>Education Enrollment³</u>	<u>ESL Enrollment⁴</u>
2009-2010	Actual	9,623	9,495	-0.25%	946	167
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	Approved		9,608	-0.30%		
2019-2020	Projection		9,705	1.00%		
2020-2021	Projection		9,727	0.23%		
2021-2022	Projection		9,662	-0.67%		
2022-2023	Projection		9,715	0.55%		

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

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Primary School										
Christiansburg	442	442	418	433	448	479	443	400	427	472
Elementary Schools										
Auburn	602	561	522	519	530	507	542	527	546	556
Belview	246	227	227	267	270	268	250	240	248	244
Christiansburg	457	425	420	413	418	391	375	410	435	463
Eastern Montgomery	445	466	492	478	465	474	477	464	428	412
Falling Branch	545	549	536	522	517	480	477	482	503	488
Gilbert Linkous	345	353	360	357	346	345	343	343	351	328
Harding Avenue	263	268	273	259	272	289	320	324	350	348
Kipps	499	513	504	369	372	361	409	401	402	393
Margaret Beeks	398	404	401	406	420	431	415	422	427	401
Price's Fork	221	201	214	346	380	374	401	418	445	431
Middle Schools										
Auburn	271	280	332	307	295	280	282	292	270	278
Blacksburg	890	826	828	812	828	835	814	889	903	965
Christiansburg	844	808	826	849	794	787	762	773	723	788
Shawsville	213	218	219	245	239	229	215	222	223	226
High Schools										
Auburn	406	406	373	379	378	388	409	406	424	410
Blacksburg	1,127	1,092	1,091	1,163	1,123	1,133	1,186	1,163	1,206	1,205
Christiansburg	1,082	1,114	1,125	1,122	1,061	1,052	1,055	996	1,047	1,034
Eastern Montgomery	327	320	283	305	287	293	297	287	284	264
Alternative School										
Montgomery Central	-	-	-	-	75	77	67	59	37	27
Total	9,623	9,473	9,444	9,551	9,518	9,473	9,539	9,518	9,679	9,733

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.

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 three additional regular education teacher FTEs.

	FY 2014-15 Approved	FY 2015-16 Approved	FY 2016-17 Approved	FY 2017-18 Approved	FY 2018-19 Approved
Teachers:					
Regular Education Teachers	582.37	582.37	592.87	594.87	597.87
Special Education Teachers	111.10	111.10	111.10	111.10	111.10
Career & Technical Teachers	53.17	53.17	53.17	53.17	53.17
Gifted & Talented Teachers	10.00	10.00	10.00	10.00	10.00
Limited English Proficiency Teachers	5.50	5.50	6.50	6.50	6.50
Technology Resource Teachers	10.00	10.00	11.00	11.00	11.00
Guidance Counselors	30.00	30.00	30.00	30.00	30.00
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	2.00	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	10.00	11.00	11.00	11.00
Sub-Total Teachers	847.64	848.64	862.14	864.14	867.14
Other Positions:					
Instructional Aides	218.05	218.05	218.05	218.05	218.05
Nurses	17.47	17.47	17.47	17.47	17.47
Principals	19.00	19.00	19.00	19.00	19.00
Assistant Principals	15.00	15.00	15.00	16.00	16.00
Athletic Director	3.00	3.00	3.00	3.00	3.00
Administrative Assistants	70.50	70.50	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	101.50	101.50
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	4.00	5.00	5.00	5.00
Mechanics & Parts Technicians	8.00	8.00	8.00	8.00	8.00
Technology Technicians	15.00	16.00	17.00	17.00	17.00
Superintendent, Deputy, & Assistant Superintendents	3.00	3.00	3.00	3.00	3.00
Directors	5.00	5.00	9.00	9.00	9.00
Instructional Coordinators/Supervisors	19.00	19.00	18.00	18.00	18.00
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	767.66	768.66	774.66	775.66	775.66
Total Operating Fund Full Time Equivalent Positions	1,615.30	1,617.30	1,636.80	1,639.80	1,642.80

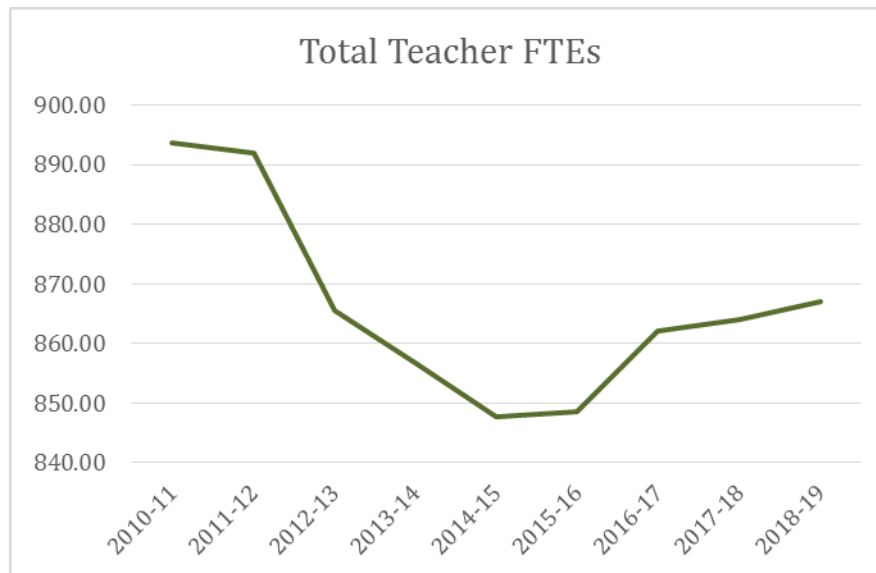
Source: Finance Department

TEACHER SALARY INFORMATION

Fiscal Year	Bachelor Degree		Masters Degree		Doctorate Degree	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
2009-10	\$ 34,228	\$ 54,875	\$ 36,228	\$ 56,875	\$ 37,228	\$ 57,875
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

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

- Diversity Hiring - Teachers
 - 2015 - 4 % of new teacher hires were minorities
 - 2016 - 5% of new teacher hires were minorities
 - 2017 - 10% of new teacher hires were minorities
- 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.

Discipline Rates, Classroom Culture, and Achievement Gap

- Discipline PBIS having an impact.
 - No long term suspensions or expulsion of black students. In looking at state averages, 57% of long-term suspensions were black and 43% of expulsions were black.
- Developed a discipline matrix to create a consistent and unbiased referral process to the alternative school, Montgomery Central. Additionally, students at MC are reviewed every quarter for positive academic and behavior results that can result in placement back at their home school.
- Created a more consistent approach to discipline for all students and added an educational component for students who use derogatory terms toward students or staff members.
- Revised our discipline referral form to require more detail from teachers in an effort to emphasize intervention, teacher/student relationships, and prevention prior to students being referred to the school administrator.
- On-time graduation rate and dropout rate for black students is better than state averages. MCPS on-time graduation rate is 89%, state is 88%. MCPS dropout rate is 3.8%, state is 6.8%.

- Cultural Competency training for all school counselors.
- Black History Month will be celebrated by every school in the division this year.
- School board members regularly participate in the Dialogue on Race Education Committee
 - All principals attended Dialogue on Race Summer picnic with extensive follow up at the principal's meeting
- Members of the division leadership team and School Board Chair attended the Sixth Annual Combatting Racial Injustice Workshop. Their work focused on racial disparities in employment in Montgomery County.
- MCPS had several hundred students attend the NAACP Student Social Justice event at Virginia Tech for the last two years.
- Classroom not Courtrooms conference in Richmond, VA attended by School Board Members, Principals, and Central Office Staff. Report out to School Board will occur at October 3 meeting.
- Staff members participate in trauma-informed training to better understand cultural diversity
- Redesigned the Social and Cultural Action Committee to include subcommittees to focus on social justice, cultural awareness, and social issue awareness. Starting this year, the group will make recommendations about how MCPS can be more culturally responsive.
- Our core values address challenges of our diverse population which include:
 - Physical safety and emotional well being
 - Mutual trust and respect
 - Open communication
 - Accountability
 - Engagement and life-long learning
 - Cultural Diversity (added in 2017)
- Christiansburg Institute Exhibit at CHS
 - Planning a mobile Christiansburg Institute Exhibit so that all students, as well as community members, will have the opportunity to learn about this rich part of our history.
- Individual intervention plan for each African American student who did not pass their reading or math SOL in 2017. We believe this will help us decrease the achievement gap.
- The division is analyzing data broadly to look for trends between students who did not pass their reading or math SOL and the following factors:
 - Student attendance
 - PALS scores (elementary children)
 - OSS and office referral data at each school
 - Drop-out numbers for each high school
 - Mental health needs of minority students
- Curriculum meetings across all grade levels and content areas to identify how to incorporate cultural citizenship and diversity awareness within the curriculum.
- Diversity initiative in the MCPS libraries to ensure that all of our students are represented in our library catalogs.
- The division is examining the disparity for minority students identified as gifted and researching trends to ensure that all students have equal opportunity for identification.

CURRENT INSTRUCTIONAL STAFFING

PRIMARY AND ELEMENTARY SCHOOLS

Faculty	AES	BES	CES	CPS	EME	FBE	GLE	HAE	KES	MBE	PFE	Totals
Art	1.35	0.65	1	1.09	1.2	1.3	1	0.8	1	1	1	11.39
Classroom Teachers K-5	28	13	21	24	25	26	18	17	20	22	22	236
ESL	0.3	0.09	0.4	0.3	0.6	0.3	0.3	0.5	0.7	0.6	0.31	4.4
Gifted	0.6	0.4	0.5	0.4	0.5	0.5	0.6	0.4	0.6	0.6	1	6.1
HPE teachers	1.4	0.7	1	1.2	1.5	1.3	0.9	0.8	1	1.1	1.1	12
Librarian	1	1	1	1	1	1	1	1	1	1	1	11
Music	1.29	0.7	1	1.2	1.25	1.24	0.9	0.8	1	1.1	1.05	11.53
PK Teachers	1	2	0	1	2	1	1	0	0	1	2	11
Reading - County	1	1	1.5	1.5	2	1	1	1	1	2	3	16
Reading - Title I	3	2	3	2.5	4	3.25	0	0	0	0	2	19.75
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	0	0	1	1	0	0	0	0	1	4
Guidance	1.5	1	1	1	1.5	1.5	1	1	1	1	1.5	13
Inst. Coach*	1	1	1		1						1	5
I/TRT	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	2.75
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 PT	1 PT	1 PT	1 PT	1 PT	1 PT	1 PT	1 PT	1 PT	1 PT	1 PT	11 PT
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	3.00	1.00	0.50	5.50
English	3.00	8.60	7.20	3.00	21.80
Foreign Language	0.40	1.50	1.00	0.20	3.10
Math	3.60	8.80	8.60	3.20	24.20
Science	3.00	8.60	6.80	2.53	20.93
Social Studies	3.00	7.40	6.80	2.60	19.80
Music	1.00	2.50	2.00	1.00	6.50
Health/PE	2.00	3.00	4.00	2.00	11.00
CTE	2.00	3.40	5.00	2.00	12.40
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	0.40	2.00	2.00	0.60	5.00
Classroom Aides	3.00	11.00	8.50	4.00	26.50
ESL	0.20	0.50	0.30	0.50	1.50
Gifted	0.60	1.00	0.60	0.60	2.80
Guidance Counselor	1.00	2.00	2.00	1.00	6.00
Instructional Coaches	0.50	0.50	1.00	1.00	3.00
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	3.00	11.00	8.00	4.00	26.00

HIGH SCHOOLS

Department	AHS	BHS	CHS	EMH	MC	Totals
Art	1.00	2.67	2.00	1.00	1.00	7.67
English	4.00	12.00	11.00	3.00	1.00	31.00
Foreign Language	1.17	7.00	4.50	1.00	-	13.67
Math	4.00	11.00	11.00	4.00	1.00	31.00
Science	3.50	11.17	8.50	2.67	1.00	26.84
Social Studies	3.00	9.17	7.83	2.50	1.00	23.50
Music	1.00	1.50	2.00	1.00	-	5.50
Health/PE	2.50	4.00	3.67	2.33	-	12.50
CTE	4.42	14.19	16.58	4.42	-	39.61
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	4.00	3.00	2.00	0.63	11.63
Assistant Principal	1.00	3.00	3.00	1.00	1.00	9.00
Athletic Director	0.50	1.00	1.00	0.67	-	3.17
Classroom Aides	6.00	18.00	15.00	3.00	0.50	42.50
Clerical Aides	-	1.00	1.00	-	-	2.00
ESL	0.20	0.50	0.50	0.20	-	1.40
Gifted	0.13	0.13	0.13	0.13	-	0.50
Guidance Counselor	1.00	4.00	4.00	1.00	1.00	11.00
Instructional Coaches	1.00	1.00	1.00	1.00	-	4.00
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	0.50	4.50
Principal	1.00	1.00	1.00	1.00	1.00	5.00
Project AIM	1.25	1.25	1.25	1.25	-	5.00
Special Ed/Inst Spec	4.00	10.00	9.00	4.00	3.00	30.00
Testing Coordinator	0.50	1.00	1.00	0.50	-	3.00

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		Lease Revenue Bonds		Refunding Bonds	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2018	\$ 5,496,936	\$ 2,186,578	\$ 250,000	\$ 37,500	\$ 2,292,426	\$ 114,621	\$ 2,918,000	\$ 4,263,883
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	\$44,106,352	\$18,021,586	\$ 1,250,000	\$ 112,500	\$ 2,292,426	\$ 114,621	\$98,548,281	\$34,576,006

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

	Interest Rates	Date Issued	Final Maturity Date	Amount of Original Issue	Principal Amount Outstanding
General Obligation Bonds:					
School Construction Bonds	4.4 - 5.4	11/20/97	2018	\$ 4,211,116	\$ 247,290
School Construction Bonds	4.1 - 5.4	04/30/98	2019	5,300,000	530,000
Virginia Public School Authority Bonds	3.1 - 5.1	11/01/01	2022	13,025,026	3,616,122
Qualified School Construction Bonds	-	11/13/09	2027	8,249,998	4,852,940
Qualified School Construction Bonds	-	07/08/11	2027	13,370,000	9,050,000
Qualified School Construction Bonds	-	12/15/11	2031	15,000,000	12,600,000
Virginia Public School Authority Bonds	4.5 - 5.0	12/06/11	2032	86,115,000	13,210,000
Revenue Bonds:					
Lease Revenue Bonds	3.25 - 5.0	08/21/08	2022	47,133,992	2,292,426
Other Long-Term Debt:					
Literary Fund Loans	3.00%	01/20/01	2021	5,000,000	1,250,000
Refunding Bonds:					
Refunding Bond	3.0 - 5.0	07/09/09	2021	7,975,000	3,155,000
Refunding Bond	3.0 - 5.0	07/09/09	2021	12,705,000	6,785,000
Refunding Bond	1.60%	02/26/15	2021	6,836,000	4,629,000
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>\$ 146,197,059</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.

Ratios of Outstanding Debt by Type							
Fiscal Year	General Bonded Debt				Other Governmental Activities Debt		
	General Obligation Bonds	Total General Bonded Debt	Percentage of Actual Value of Taxable Property	Per Capita	Lease Revenue Bonds	Literary Fund Loans	Refunding Bonds
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
2008	18,247,238	18,247,238	0.24%	205.10	51,296,675	3,512,140	21,219,776

Fiscal Year	Total Primary Government	Percentage of Personal Income	Per Capita
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
2008	94,275,829	4.44%	1,061

Source: Montgomery County Comprehensive Annual Financial Report for FY 2017.

DEBT SERVICE BUDGET SUMMARY

The summary below is from the Montgomery County FY 2019 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 17 Revised	FY 17 Actual	FY 18 Approved	FY 19 Base	FY 19 + Addenda	FY 19 = Approved	Change App. 19/ App. 18
EXPENDITURES BY DEPARTMENT							
County Debt Service	\$5,281,261	\$5,274,338	\$5,281,261	\$5,281,261	\$-	\$5,281,261	\$-
School Debt Service	\$18,078,252	\$17,812,600	\$18,078,252	\$18,078,252	\$-	\$18,078,252	\$-
TOTAL EXPENDITURES	\$23,359,513	\$23,086,938	\$23,359,513	\$23,359,513	\$-	\$23,359,513	\$-
EXPENDITURES BY CLASSIFICATION							
Principal	\$14,723,702	\$15,448,703	\$15,023,888	\$14,835,199	\$-	\$14,835,199	\$(188,689)
Interest	\$8,600,811	\$7,625,434	\$7,757,356	\$7,233,463	\$-	\$7,233,463	\$(523,893)
Administrative Costs	\$35,000	\$12,800	\$35,000	\$35,000	\$-	\$35,000	\$-
Reserve Funds	\$-	\$-	\$543,269	\$1,255,851	\$-	\$1,255,851	\$712,582
TOTAL EXPENDITURES	\$23,359,513	\$23,086,938	\$23,359,513	\$23,359,513	\$-	\$23,359,513	\$-
REVENUE BY CLASSIFICATION							
General Fund Transfer	\$21,336,953	\$21,181,390	\$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	\$55,935	\$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	\$1,254,473	\$1,347,447	\$1,347,447	\$-	\$1,347,447	\$-
Interest/Freed Up Debt Service Reserve	\$-	\$-	\$-	\$-	\$-	\$-	\$-
TOTAL DESIGNATED REVENUE	\$23,359,513	\$23,086,938	\$23,359,513	\$23,359,513	\$-	\$23,359,513	\$-
TOTAL UNDESIGNATED REVENUE	\$-	\$-	\$-	\$-	\$-	\$-	\$-
TOTAL REVENUES	\$23,359,513	\$23,086,938	\$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*
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
2008	6,669,686,500	529,368,631	118,621,114	32,342,481	181,116,686	7,531,135,412	\$ 8.03

Source: Montgomery County Comprehensive Annual Financial Report for FY 2017

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 2019, 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
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
2008	0.71	2.45	1.82	3.05	8.03

Rates are per \$100 of assessed Value

PRINCIPAL PROPERTY TAX PAYERS

Taxpayer	Fiscal Year 2017			Fiscal Year 2008		
	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	\$ 157,345,000	1	1.91%	\$ 70,013,900	1	0.86%
Foxridge	124,609,300	2	1.51%	68,719,900	2	0.91%
Appalachian Power	117,053,200	3	1.42%	34,618,459	7	0.00%
Roger Woody	76,432,500	4	0.93%	58,724,400	4	0.56%
MCS Virginia Tech LLC	76,000,000	5	0.92%	-	-	0.00%
Shelor Properties	65,016,300	6	0.79%	48,969,600	5	0.35%
Retreat At Blacksburg LLC	50,000,000	7	0.61%	-	-	0.00%
NRV Mall Associates	47,400,000	8	0.58%	-	-	0.00%
Village at Bburg LLC	47,000,000	9	0.57%	-	-	0.00%
Mape Ridge	46,884,300	10	0.57%	26,472,400	9	0.53%
Norfolk and Western	46,513,200	-	0.57%	35,301,568	6	0.00%
Verizon	24,361,600	-	0.30%	29,265,126	8	0.30%
Highlands at Huckleberry Ridge	21,500,000	-	0.26%	-	-	0.68%
Christiansburg Marketplace	12,667,200	-	0.15%	19,465,200	10	0.68%
PR Financing	-	-	0.00%	68,334,800	3	0.68%
	<u>\$ 912,782,600</u>		<u>11.09%</u>	<u>\$ 459,885,353</u>		<u>5.55%</u>

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*
2017	\$ 89,666,096	\$ 87,107,903	97.15%	\$ -	\$ 87,107,903	97.15%
2016	86,189,045	84,989,258	98.61%	1,634,017	86,623,275	100.50%
2015	84,688,412	82,375,988	97.27%	1,777,973	84,153,961	99.37%
2014	82,261,271	80,650,339	98.04%	1,813,454	82,463,793	100.25%
2013	79,883,115	78,623,115	98.42%	2,037,853	80,660,968	100.97%
2012	73,613,538	72,812,497	98.91%	1,716,550	74,529,047	101.24%
2011	70,260,817	66,804,327	95.08%	1,704,970	68,509,297	97.51%
2010	67,027,509	63,697,514	95.03%	1,063,243	64,760,757	96.62%
2009	65,440,819	62,288,701	95.18%	1,330,841	63,619,542	97.22%
2008	63,108,366	58,295,872	92.37%	2,757,121	61,052,993	96.74%

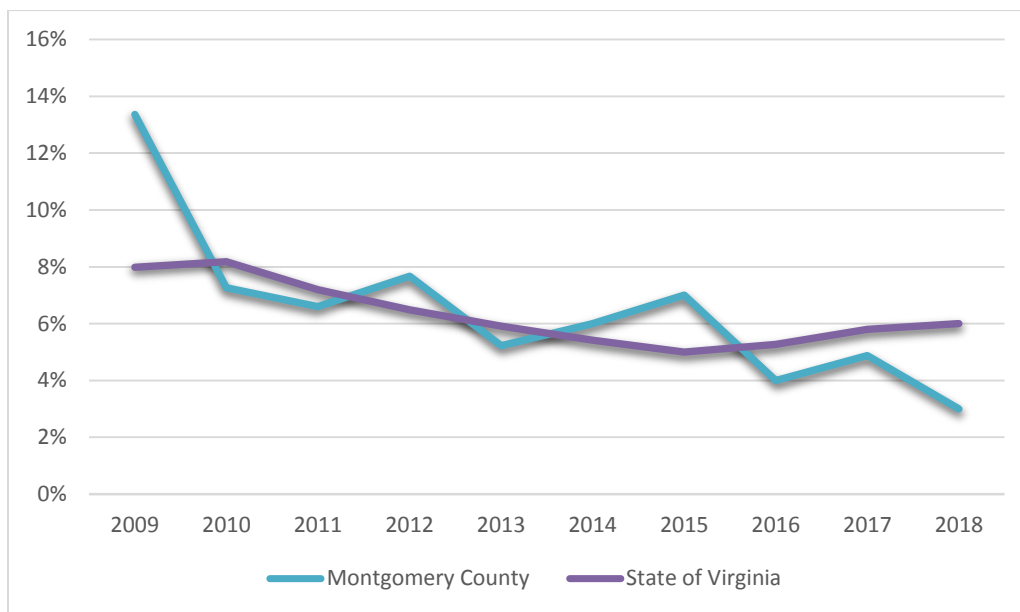
Note: For years over 100% more collected than levied due to subsequent adjustments to the tax owed.

PERFORMANCE MEASURES

DROPOUT STATISTICS

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

	Montgomery County	State of Virginia
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%
2009	13%	8%

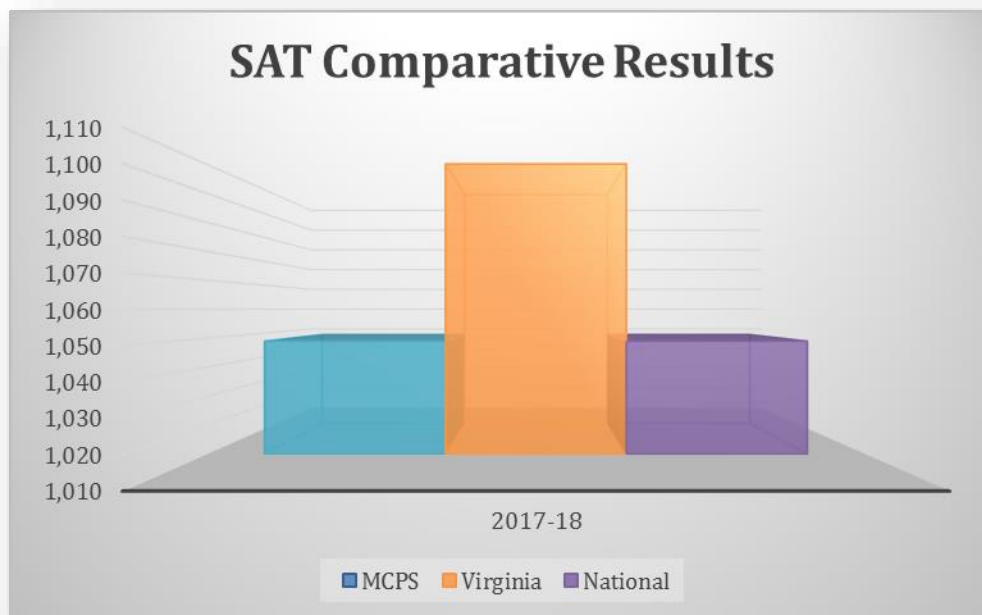


SAT TEST SCORES

Year	Student Participation	Montgomery County				Virginia	National
		Critical Reading	Math	Writing	Combined		
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
2008-09	340	542	541	517	1083	1020	1013

* 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	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
Grade 3 Reading	86	84	89	90	73	74	81	84	78	74
Grade 3 Math	90	92	92	67	68	73	79	83	77	74
Grade 3 Science	89	91	92	89	84	83				
Grade 3 History	92	92	89	84	85	85				
Grade 4 Reading	90	87	89	94	75	73	81	82	83	79
Grade 4 Math	90	87	90	78	76	78	86	88	84	83
Grade 4 VA Studies	90	87	89	88	87	85	87	87	87	84
Grade 5 Reading	89	93	92	92	78	78	83	84	83	84
Grade 5 Writing	85	84	81	83	79	70				
Grade 5 Math	90	91	90	72	79	77	81	82	84	83
Grade 5 Science	88	88	89	88	77	79	86	86	82	84
Grade 6 Reading	85	88	89	92	73	79	81	81	80	81
Grade 6 Math	73	78	78	75	78	78	85	83	78	77
Grade 7 US History I	80	79	86	79	83	90				
Grade 7 Reading	88	87	90	89	74	80	87	87	86	82
Grade 7 Math	62	70	76	56	56	62	69	67	75	67
Grade 8 US History II	91	90	86	81	83	82				
Grade 8 Reading	85	87	90	89	73	72	79	80	79	79
Grade 8 Writing	86	86	88	86	68	65	74	76	76	69
Grade 8 Math	67	67	64	38	33	42	59	66	70	75
Grade 8 Civics & Economics	85	79	86	80	83	80	87	88	87	85
Grade 8 Science	89	90	91	94	80	75	82	85	78	84
Read EOC	95	90	90	93	88	90	90	90	90	87
EOC Writing	90	88	89	90	87	83	83	84	86	84
Algebra I	91	88	88	63	69	81	90	95	92	91
Algebra II	81	79	89	58	69	90	96	95	96	91
Geometry	86	85	79	65	74	78	81	82	84	82
Earth Science	84	86	86	90	81	87	87	88	89	87
Biology	89	90	92	90	83	86	88	87	86	85
Chemistry	92	94	96	94	90	94	91	95	94	90
World History I	90	93	75	77	77	82	81	83	83	79
World History II	94	94	82	85	87	91	88	91	91	85
VA & US History	92	92	80	78	84	86	84	84	86	80

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	Alleghany	Botetourt	Covington City	Craig	Danville City	Floyd	Franklin County	Henry	Martinsville	Patrick	Pittsylvania	Roanoke City	Roanoke County	Salem City
Grade 3 Reading	74	72	66	76	62	65	47	62	74	72	59	81	82	68	82	77
Grade 3 Math	74	73	59	73	64	70	45	62	73	75	64	79	84	75	82	80
Grade 4 Reading	79	76	73	86	65	74	50	78	81	75	69	82	83	74	85	77
Grade 4 Math	83	79	72	88	66	73	61	81	86	78	70	93	88	79	86	83
Grade 4 VA Studies	84	85	80	91	75	89	61	89	90	83	80	94	86	82	89	87
Grade 5 Reading	84	80	74	86	67	70	63	77	81	78	73	87	87	78	86	83
Grade 5 Math	83	77	72	78	64	64	57	67	82	82	68	95	84	80	85	83
Grade 5 Science	84	79	78	82	79	58	60	75	79	78	68	90	87	77	87	85
Grade 6 Reading	81	80	75	89	87	68	50	83	81	76	70	83	82	74	86	79
Grade 6 Math	77	79	75	92	79	76	33	80	82	82	74	85	80	77	90	71
Grade 7 Reading	82	81	79	86	74	80	56	85	84	80	68	81	84	75	86	80
Grade 7 Math	67	69	72	82	65	<	16	80	75	61	43	79	46	56	85	65
Grade 8 Reading	79	77	71	86	76	72	54	72	77	75	69	80	78	69	81	79
Grade 8 Writing	69	73	71	80	58	58	45	60	71	67	59	66	75	66	73	77
Grade 8 Math	75	71	75	78	46	80	31	77	75	76	51	56	80	62	80	63
Grade 8 Civics & Economics	85	86	88	94	79	77	60	88	91	77	83	84	85	78	88	85
Grade 8 Science	84	79	75	87	75	84	44	71	81	69	72	73	80	67	82	87
EOC Reading	87	87	78	90	84	79	74	90	84	87	77	87	89	73	89	91
EOC Writing	84	84	73	87	88	76	72	71	77	80	72	73	86	69	93	82
Algebra I	91	81	78	93	57	75	66	87	84	76	80	94	84	81	91	82
Geometry	82	77	67	86	83	79	45	70	77	76	<	86	86	65	87	80
Algebra II	91	89	78	96	55	93	79	83	89	89	94	99	91	98	90	93
Earth Science	87	81	80	86	77	88	62	88	85	81	69	86	85	70	89	84
Biology	85	82	83	88	84	87	63	81	80	83	78	85	79	76	88	89
Chemistry	90	89	78	93	63	26	84	84	95	85	80	95	95	85	86	93
World History I	79	82	83	85	90	89	59	<	87	77	57	92	85	65	99	92
World History II	85	84	84	92	n/a	76	70	91	76	77	93	91	85	78	92	89
VA & US History	80	84	74	88	74	73	71	91	85	85	73	82	90	70	87	89

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

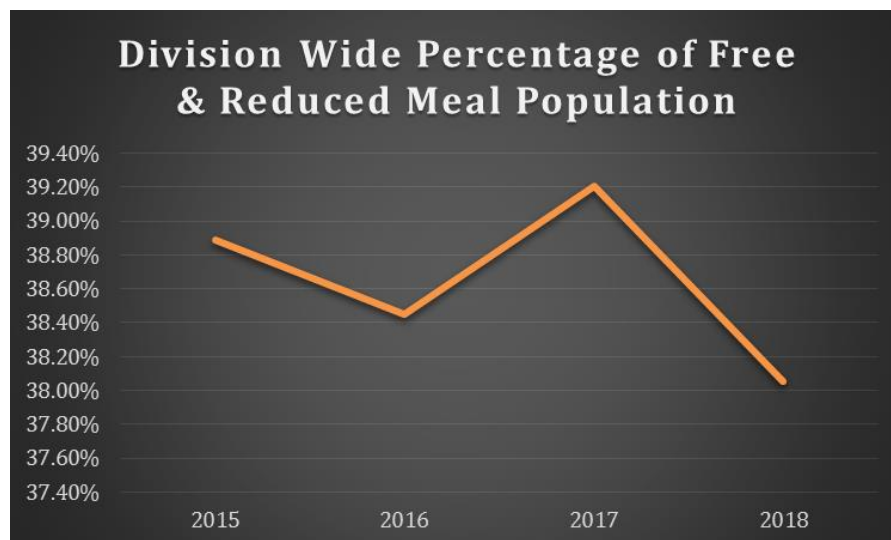
OTHER USEFUL INFORMATION

NUMBER OF STUDENTS RECEIVING FREE OR REDUCED LUNCH

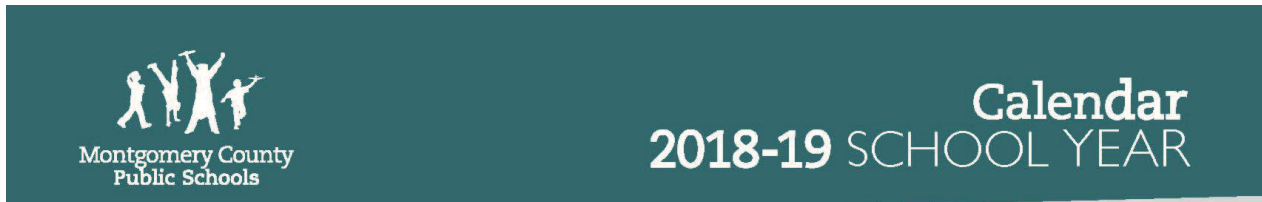
	September 2015 Percent	September 2016 Percent	September 2017 Percent	Free	Reduced	Total	September 2018 Enrollment	Percent
Primary School								
Christiansburg	48.52%	45.29%	44.75%	178	28	206	509	40.47%
Elementary Schools								
Auburn	48.68%	49.17%	49.03%	250	30	280	579	48.36%
Belview	50.00%	55.76%	54.67%	121	19	140	263	53.23%
Christiansburg	49.07%	46.83%	46.44%	198	22	220	463	47.52%
Eastern Montgomery	67.57%	70.37%	73.26%	280	58	338	466	72.53%
Falling Branch	46.61%	45.69%	47.35%	210	24	234	528	44.32%
Gilbert Linkous	18.63%	20.87%	22.52%	62	14	76	351	21.65%
Harding Avenue	23.78%	21.41%	21.19%	56	8	64	354	18.08%
Kipps	16.18%	18.70%	19.57%	72	9	81	411	19.71%
Margaret Beeks	31.90%	33.11%	33.18%	110	24	134	421	31.83%
Price's Fork	55.88%	51.85%	52.50%	234	32	266	467	56.96%
Middle Schools								
Auburn	38.30%	39.73%	44.81%	101	24	125	278	44.96%
Blacksburg	18.90%	20.58%	21.15%	173	35	208	964	21.58%
Christiansburg	44.62%	44.50%	48.69%	303	65	368	788	46.70%
Shawsville	65.58%	64.41%	64.57%	119	27	146	226	64.60%
High Schools								
Auburn	37.75%	36.79%	35.61%	106	32	138	410	33.66%
Blacksburg	18.80%	17.71%	18.57%	181	27	208	1,205	17.26%
Christiansburg	39.94%	36.95%	40.11%	322	70	392	1,034	37.91%
Eastern Montgomery	65.20%	63.89%	63.73%	137	29	166	264	62.88%
Alternative School								
Montgomery Central*	89.55%	93.10%	81.08%	22	2	24	41	58.54%
September Totals	38.89%	38.45%	39.20%	3,235	579	3,814	10,022^	38.06%

* Montgomery Central students are also included in the students' home school enrollment.

^School Nutrition Enrollment is different than ADM



SCHOOL CALENDAR



IMPORTANT DATES

- 2018**
- JUL 4 **Closed** Independence Day
 - AUG 7,8 Induction Workday for New Licensed Staff
 - AUG 8 Flex Day I for Returning Teachers
 - AUG 9,10,13,14. Teacher Workday
 - AUG 15 **First Day of School**
 - AUG 31 Collaborative Planning, K-8 Early Dismissal
 - SEP 3 **Closed** Labor Day
 - SEP 28 Early Dismissal All Students / Teacher Worktime
 - OCT 12 End of Grading Period
 - OCT 22-26 Parent Teacher Conferences
 - OCT 25 Workday/PT Conferences
 - OCT 25, 26 **Closed** Fall Break
 - OCT 31 Early Dismissal All Students / Teacher Worktime
 - NOV 6 Workday/Staff Development
 - NOV 20 Early Dismissal All Students / Teacher Worktime
 - NOV 21-23 **Closed** Thanksgiving Break
 - NOV 30 Collaborative Planning, K-8 Early Dismissal
 - DEC 21 Early Dismissal All Students
 - DEC 21 End of Grading Period
 - DEC 24-31 **Closed** Winter Break
- 2019**
- JAN 1, 2 **Closed** Winter Break
 - JAN 3,4 Teacher Workday
 - JAN 21 **Closed** Martin Luther King Day
 - JAN 31 Collaborative Planning, K-8 Early Dismissal
 - FEB 18 **Closed** President's Day
 - FEB 28 Early Dismissal All Students / Teacher Worktime
 - MAR 13 End of Grading Period
 - MAR 25-29 Parent Teacher Conferences
 - MAR 29 Early Dismissal All Students / Teacher Worktime
 - APR 17-22 **Closed** Spring Break
 - APR 30 Collaborative Planning, K-8 Early Dismissal
 - MAY 27 **Closed** Memorial Day
 - MAY 31-JUN 2. Graduation Weekend

DAYS MISSED LAST DAY OF SCHOOL**

- 0 May 24
- 1 May 28
- 2 May 29
- 3 May 30
- 4 May 31
- 5 June 3
- 6 & 7 June 4
- 8 & 9 June 5

* A formal announcement will be made in April designating the official last day of school.

† 2 Teacher Workdays after last student day (includes Flex Day Option 2)

■ Closed
 ■ Early Dismissal All Students
 K-8 Early Dismissal
 Teacher Workday No School for Students
 P/T Conferences
 Possible last day of school

** Early Dismissals are 2.5 hours early

JULY 2018							JANUARY 2019						
S	M	T	W	Th	F	Sa	S	M	T	W	Th	F	Sa
1	2	3	4	5	6	7	6	7	8	9	10	11	12
8	9	10	11	12	13	14	13	14	15	16	17	18	19
15	16	17	18	19	20	21	20	21	22	23	24	25	26
22	23	24	25	26	27	28	27	28	29	30	31		
29	30	31											

AUGUST 2018							FEBRUARY 2019							
S	M	T	W	Th	F	Sa	S	M	T	W	Th	F	Sa	
				1	2	3	4						1	2
5	6	7	8	9	10	11	3	4	5	6	7	8	9	
12	13	14	15	16	17	18	10	11	12	13	14	15	16	
19	20	21	22	23	24	25	17	18	19	20	21	22	23	
26	27	28	29	30	31		24	25	26	27	28			

SEPTEMBER 2018							MARCH 2019						
S	M	T	W	Th	F	Sa	S	M	T	W	Th	F	Sa
2	3	4	5	6	7	8	3	4	5	6	7	8	9
9	10	11	12	13	14	15	10	11	12	13	14	15	16
16	17	18	19	20	21	22	17	18	19	20	21	22	23
23	24	25	26	27	28	29	24	25	26	27	28	29	30
30							31						

OCTOBER 2018							APRIL 2019						
S	M	T	W	Th	F	Sa	S	M	T	W	Th	F	Sa
	1	2	3	4	5	6	1	2	3	4	5	6	
7	8	9	10	11	12	13	7	8	9	10	11	12	13
14	15	16	17	18	19	20	14	15	16	17	18	19	20
21	22	23	24	25	26	27	21	22	23	24	25	26	27
28	29	30	31				28	29	30				

NOVEMBER 2018							MAY 2019						
S	M	T	W	Th	F	Sa	S	M	T	W	Th	F	Sa
				1	2	3	5	6	7	8	9	10	11
4	5	6	7	8	9	10	12	13	14	15	16	17	18
11	12	13	14	15	16	17	19	20	21	22	23	24	25
18	19	20	21	22	23	24	26	27	28	29	30	31	
25	26	27	28	29	30								

DECEMBER 2018							JUNE 2019						
S	M	T	W	Th	F	Sa	S	M	T	W	Th	F	Sa
2	3	4	5	6	7	8	2	3	4	5	6	7	8
9	10	11	12	13	14	15	9	10	11	12	13	14	15
16	17	18	19	20	21	22	16	17	18	19	20	21	22
23	24	25	26	27	28	29	23	24	25	26	27	28	29
30	31						30	31					



Important Information

www.mcps.org

School Board

District A	Gunin Kiran	(540) 392-2582	guninkiran@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.

Frequently Called 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) 382-5100 x1102
Secondary Education	(540) 382-5100 x1043
Special Education	(540) 381-5100 x1088
Transportation	(540) 382-5151

School Hours

ELEMENTARY SCHOOLS

9:15 a.m. - 3:45 p.m.



MIDDLE & HIGH SCHOOLS

8:05 a.m. - 2:50 p.m.



EARLY DISMISSAL

Elementary - 1:15 p.m.
Secondary - 12:20 p.m.



School Directory

School Board Office	(540) 382-5100	750 Imperial Street, Christiansburg, VA 24141
Auburn Elementary	(540) 381-6521	4315 Riner Rd, Riner, VA 24149
Belview Elementary	(540) 633-3200	3817 Pepper's Ferry Rd, Radford, VA 24141
Christiansburg Primary (K-2)	(540) 382-5175	240 Betty Dr, Christiansburg, VA 24073
Christiansburg Elementary (3-5)	(540) 382-5172	160 Wades Ln, Christiansburg, VA 24073
Eastern Montgomery Elementary	(540) 268-1147	4580 Eastern Montgomery Ln, Elliston, VA 24087
Falling Branch Elementary	(540) 381-6145	735 Falling Branch Rd, Christiansburg, VA 24073
Gilbert Linkous Elementary	(540) 951-5726	813 Tom's Creek Rd, Blacksburg, VA 24060
Harding Avenue Elementary	(540) 951-5732	429 Harding Ave, Blacksburg, VA 24060
Kipps Elementary	(540) 951-5760	2801 Price's Fork Rd, Blacksburg, VA 24060
Margaret Beeks Elementary	(540) 951-5700	709 Airport Rd, Blacksburg, VA 24060
Price's Fork Elementary	(540) 951-5834	4021 Price's Fork Rd, Blacksburg, VA 24060
Auburn Middle	(540) 382-5165	4163 Riner Rd, Riner, VA 24149
Blacksburg Middle	(540) 951-5800	3109 Price's Fork Road, Blacksburg, VA 24060
Christiansburg Middle	(540) 394-2180	1205 Buffalo Dr NW, Christiansburg, VA 24073
Shawsville Middle	(540) 268-2262	4179 Old Town Rd, Shawsville, VA 24162
Auburn High	(540) 382-5160	1650 Auburn School Dr, Riner, VA 24149
Blacksburg High	(540) 951-5706	3401 Bruin Lane, Blacksburg, VA 24060
Christiansburg High	(540) 382-5178	100 Independence Blvd, Christiansburg, VA 24073
Eastern Montgomery High	(540) 268-3010	4695 Crozier Rd, Elliston, VA 24087
Montgomery Central	(540) 381-6100	208 College St, Christiansburg, VA 24073

REVISED 12/2017

Social media

- mcpsinfo
- mcps_va
- mcps_va
- mcps_va

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 =

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

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

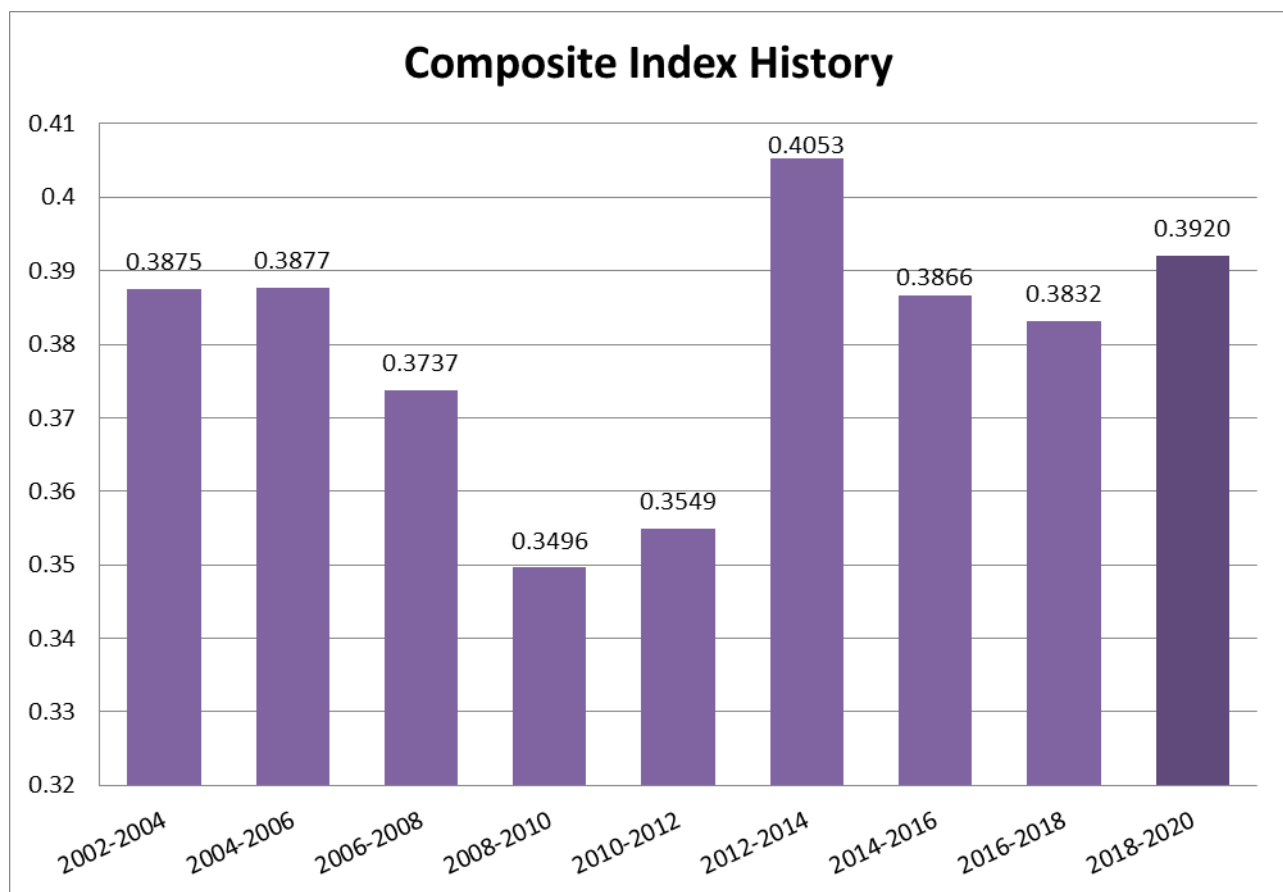
Local Composite Index =

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

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 2018–20 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	$\frac{\text{Local True Values}}{\text{Division ADM}}$	+ .4	$\frac{\text{Local Adjusted Gross Income}}{\text{Division ADM}}$	+ .1	$\frac{\text{Local Taxable Retail Sales}}{\text{Division ADM}}$	=	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	$\frac{\$8,144,236,258}{9,488}$	+ .4	$\frac{\$2,042,835,618}{9,488}$	+ .1	$\frac{\$1,045,664,373}{9,488}$	=	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	$\frac{\$858,376}{\$943,789}$	+ .4	$\frac{\$215,308}{\$218,936}$	+ .1	$\frac{\$110,210}{\$80,827}$	=	ADM Composite Index
.5	$\frac{.9095}{.4548}$	+ .4	$\frac{.9834}{.3934}$	+ .1	$\frac{1.3635}{.1364}$	=	ADM Composite Index
							.9846
Step 2 – Calculation of the 2018-2020 Per Capita Composite Index:							
.5	$\frac{\text{Local True Values}}{\text{Local Population}}$	+ .4	$\frac{\text{Local Adjusted Gross Income}}{\text{Local Population}}$	+ .1	$\frac{\text{Local Taxable Retail Sales}}{\text{Local Population}}$	=	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	$\frac{\$8,144,236,258}{98,121}$	+ .4	$\frac{\$2,042,835,618}{98,121}$	+ .1	$\frac{\$1,045,664,373}{98,121}$	=	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	$\frac{\$83,002}{\$139,579}$	+ .4	$\frac{\$20,820}{\$32,379}$	+ .1	$\frac{\$10,657}{\$11,954}$	=	Per Capita Composite Index
.5	$\frac{.5947}{.2974}$	+ .4	$\frac{.6430}{.2572}$	+ .1	$\frac{.8915}{.0892}$	=	Per Capita Composite Index
							.6438

Step 3 -- Combining of the Two 2018-2020 Indices of Ability-to-Pay:

(.6667 X ADM Composite Index) + (.3333 X Per Capita Composite Index)	Local = Composite Index
(.6667 X .9846) + (.3333 X .6438)	Local = Composite Index
.6564 + .2146	Local = Composite Index

Step 4 -- Final Composite Index (adjusted for nominal state/local shares)

(.8710) X 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 Capital Improvements Program Project List was re-affirmed by the School Board on June 16, 2016.



2015 CIP PROJECT PLANNING	
Critical	
PROJECTS	PRIORITY
<p>Christiansburg Area Elementary Project (Combine, Recapitalize and Add, Replace)</p> <ul style="list-style-type: none"> • Includes all elementary schools in Christiansburg Area • Belview 1954, CES 1963, CPS 1972, FBE 1992, OCMS 1934 	Critical
<p>Christiansburg High School Project 1974 (Combine, Recapitalize and Add, Replace)</p>	Critical
<p>Annual Budgeting for Capital Maintenance Projects (Cardno TEC) @ \$2M/year</p>	Critical



2015 CIP PROJECT PLANNING

Serious

PROJECTS	PRIORITY
<p>Shawsville Middle School (1935) (Combine, Recapitalize and Add, Replace)</p>	Serious
<p>Alternative School, to include Independence Secondary, Rivendell, and Phoenix Program</p> <ul style="list-style-type: none"> • OCMS lower building is a temporary option 	Serious
<p>Technology Building (1953) (Recapitalize and Additions, or Demolition)</p> <ul style="list-style-type: none"> • May need expansion area for CHS project • Additions, windows, paving, roofing 	Serious/ Important
<p>New Joint County and School System Support Building at the County Gov. Center</p> <ul style="list-style-type: none"> • Technology, Facilities, Warehouse • To alleviate space concerns at CHS site and Transportation 	Serious/ Important



2015 CIP PROJECT PLANNING

Important

PROJECTS	PRIORITY
<p>Blacksburg Area Elementary Project (Combine, Recapitalize and Add, Replace) Gilbert Linkous 1964, Margaret Beeks 1963, Harding Avenue 1972</p>	<p>Important</p>
<p>Athletic Support Facilities</p> <ul style="list-style-type: none"> • One high school completed by boosters 	<p>School/ Community Funding</p>

CAPITAL MAINTENANCE PLAN

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

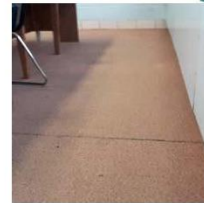
Priority Capital Maintenance Projects



Roof Replacement Project
Gilbert Linkous Elementary
roof area #1



HAE
Overlay/re-pave asphalt parking lots and
drives, rebuild curbs,
Increase number of marked and
paved parking spots. Replace
sidewalks



CES
Replace carpeted floors and
asbestos tile floor in
multipurpose room



SMS, BHS
Install canopy at main
entrance



MBE & GLE
Replace Fence at front



MBE & GLE
Kindergarten Buildings
HVAC Unit Replacements Phase II





AHS
baseball field dugout
improvements



CPS
HVAC Unit replacements



EMHS
handicap auto door
openers at main entrance



HAE
HVAC Units Replacement



CPS
Install new
boiler - CT



Cambria complex & Technology Center
Pave/overlay asphalt parking lots





CPS & CES
Playground Improvements



CES
Additional Asphalt for parking



CES
Replace deteriorated sidewalks



CES
Replace Mobile units with modular units



CPS
Replace Mobile units with modular units



CHS
Replace Mobile units with modular units





SMS
Replace ceiling tile and
ACM abatement (SMS)



Technology Building - Replace
windows
Montgomery Central
Replace windows- lower building



Cambria complex
Remove and replace trees
and fencing



CES, GLE, MBE, Kipps, SMS, FBE
Replace stage curtains



GLE
Paved play area



CPS, MBE, GLE, HAE
Improve Security Fencing





SMS
Replace floor tile



SMS
Replace classroom, restroom, and other interior doors



KES
Replace Stage Flooring



BEL
Replace through-wall heating units



BEL
Replace fogged window panes



SMS
Replace through-wall heating units





GLE
Replace concrete sidewalks)



GLE
Construct canopy over walkway between school and Kindergarten



HAE
Construct canopy from front entrance to student drop



MBE
Construct canopy from school to kindergarten



AES
Replace Epoxy bathroom floors



MBE
Cut out door jams and weld new pieces





Multiple Schools
Electronic signs



KES
Replace gym carpet



SMS
Replace handicap ramp at front



EMHS
Replace Main office flooring



CHS
Replace Library Windows CT



CHS
Remove trees at tennis courts



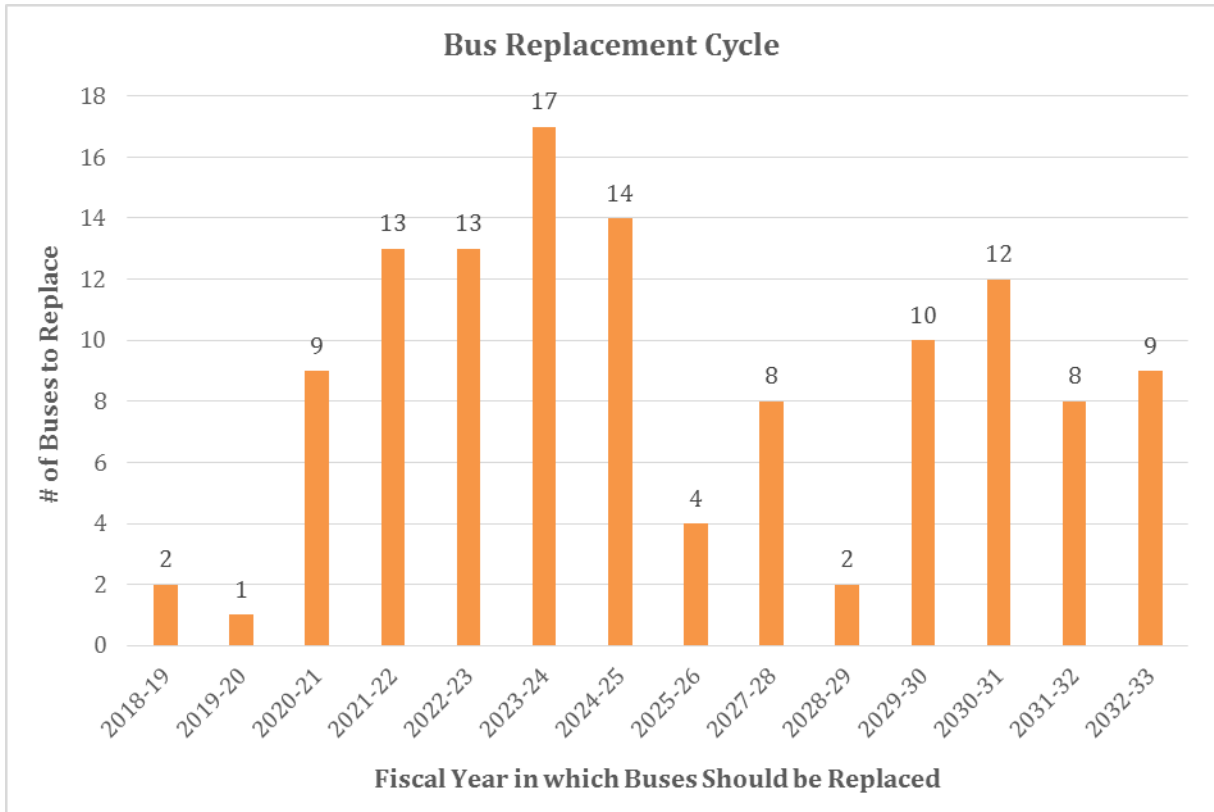
CHS
Replace lockers
First floor



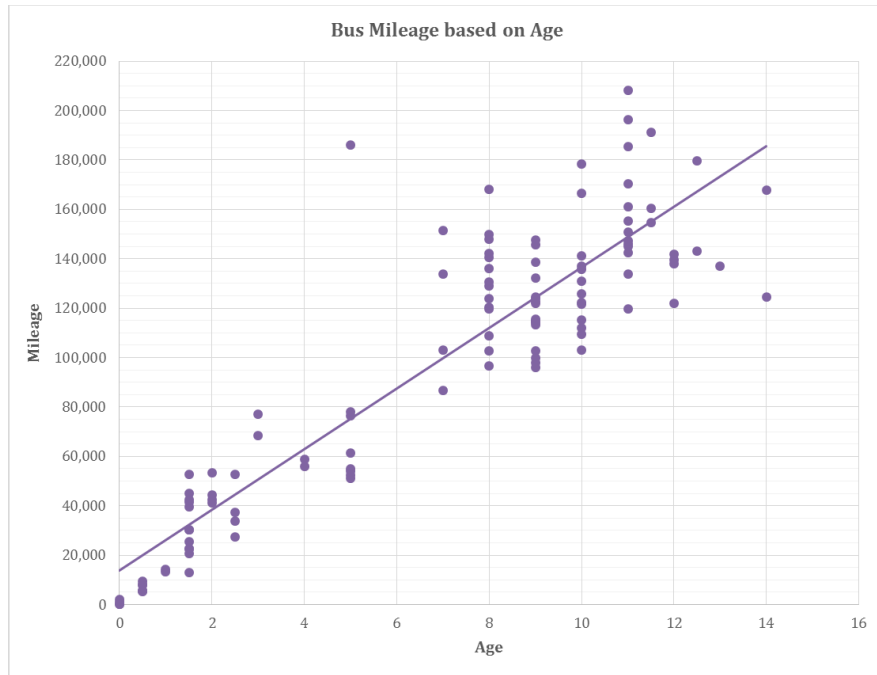
BUS / VEHICLE FLEET

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

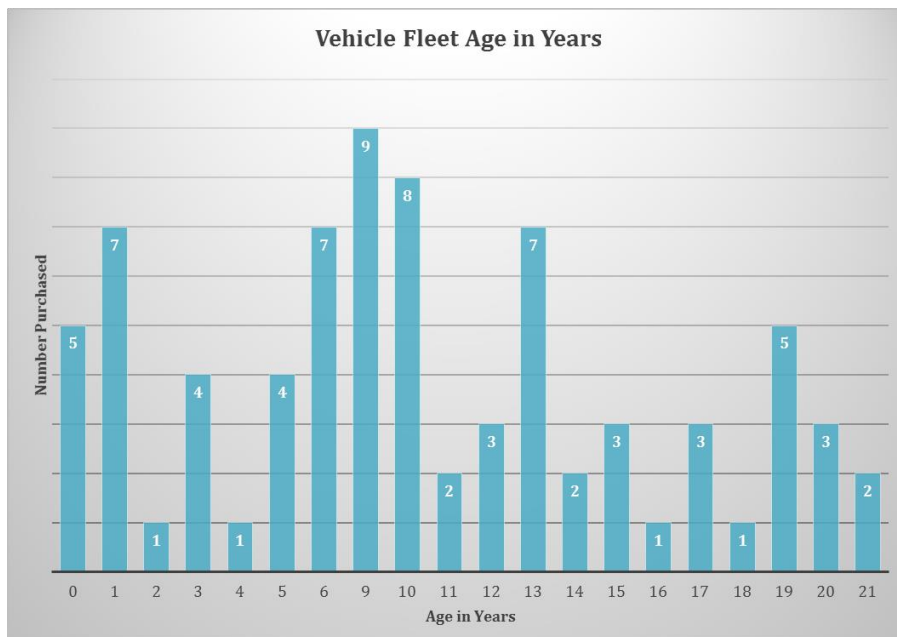
The chart below represents the current bus replacement cycle. There is a spike that begins in fiscal year 2021-22. We are working toward addressing this influx by purchasing above our bus replacement cycle when possible using one-time funds and carryover funds.



The chart below shows the current mileage for buses sorted by model year. 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.



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	437
PTR	18:1
Disadvantaged	41%
Students with Disabilities	10%
Accredited	

Facility Information

Opened in 1973
 Capacity of 396 students
 52,475 permanent square feet, 5 mobile units
 22.3 acre site

2017-2018 Highlights

- Fully accredited by state standards
- Met all federal accountability benchmarks
- The annual Open House was again a success, with each student receiving a brand new book courtesy of Title I funds
- Our annual Family Fun (Curriculum Night) empowers parents by leading them through math and reading activities that our students may go through in the classroom, almost 100 parents were in attendance
- Our second grade students walked in the Christiansburg Veteran’s Day Parade while the kindergarten and first grade students cheered them on
- Kindergarten students traveled to Sinkland Farms to culminate their Science lesson on life cycles
- The administrator and several teachers traveled to the Ron Clark Academy in Atlanta
- Students raised almost \$1,500 for the American Cancer Society
- Our partnership with Bridge Church helped families in need with additional food on the weekends and over school breaks

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

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Faculty:			
Art	1.00	1.00	1.09
Classroom Teachers	24.00	24.00	24.00
ESL	0.24	0.24	0.30
Gifted	0.50	0.50	0.40
HPE teachers	1.20	1.20	1.20
Librarian	1.00	1.00	1.00
Music	1.20	1.20	1.20
PK Teachers	1.00	1.00	1.00
Reading - County	1.50	1.50	1.50
Reading - Title I	3.00	3.00	2.50
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	0.00
Guidance	1.00	1.00	1.00
Inst. Coach*	0.00	0.00	0.00
ITRT	0.25	0.25	0.25
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	8 hrs	8 hrs	8 hrs
Nurse	1 PT	1 PT	1 PT
Principal	1.00	1.00	1.00
Custodians	3.00	3.00	3.00

*home school

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 31	\$ 25	\$ 37
Printing	461	409	430
Travel	461	440	492
Miscellaneous	461	472	492
Office Supplies	7,989	8,177	7,988
Instructional Supplies	25,923	26,045	25,711
Equipment	6,176	6,259	6,144
TOTAL	\$ 41,502	\$ 41,827	\$ 41,294

AUBURN ELEMENTARY

1760 Auburn School Driver | Riner, Virginia 24149 | aes.mcps.org | Marcia Settle, Principal



School Information

Grade Levels	PK-5
Enrollment	545
PTR	19:1
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

2017-2018 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 Mouse and the Motorcycle
- We are now 1 to 1 with chromebooks in grades 2-5
- Hosted our annual Evening of Fine Arts
- Hosted parenting classes & dinners for our families in conjunction with DSS
- We began a partnership with Auburn United Methodist Church- They tutored approximately 15 of our third grade students this year on Tuesdays.
- We assisted over 20 families for Thanksgiving, Christmas, and Back to School items.
- We had an anti-bullying assembly in September to launch our review and anti-bullying activities in October.
- We had students participate in Captain Louie’s Future Leaders this year.

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

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Faculty:			
Art	1.44	1.44	1.35
Classroom Teachers	28.00	28.00	28.00
ESL	0.19	0.19	0.30
Gifted	0.50	0.50	0.60
HPE teachers	1.40	1.40	1.40
Librarian	1.00	1.00	1.00
Music	1.40	1.40	1.29
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
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	0.25
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	9 hrs	9 hrs	9 hrs
Nurse	1 PT	1 PT	1 PT
Principal	1.00	1.00	1.00
Custodians	4.00	4.00	4.00

*home school

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 40	\$ 32	\$ 48
Printing	607	528	554
Travel	607	568	634
Miscellaneous	607	609	634
Office Supplies	10,519	10,557	10,297
Instructional Supplies	34,139	33,794	33,032
Equipment	8,132	8,080	7,921
TOTAL	\$ 54,651	\$ 54,168	\$ 53,120

BELVIEW ELEMENTARY

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



School Information

Grade Levels	PK-5
Enrollment	284
PTR	19:1
Disadvantaged	53%
Students with Disabilities	15%
Accredited	

Facility Information

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

2017-2018 Highlights

- Fully accredited by state standards
- Met all federal accountability benchmarks
- Grade 3 visited the Asheboro Zoo, Grade 4 went to Jamestown and Williamsburg, and 5th grade visited Gatlinburg with help from a generous community donation.
- We gave one fifth grader a \$400 scholarship.
- Teachers throughout the school utilized grant opportunities through the Montgomery County Educational Foundation and DonorsChoose.org to bring new opportunities to Belview students including technology, alternative seating, and STEAM activities.
- We were able to supply one-to-one Chromebooks to every student in grades 2-5.
- Our teachers gave presentations focused on learning, instruction, and technology for MCPS, at multiple Google Summits, the Virginia Tech T/TAC forum, and for neighboring school divisions.

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

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Faculty:			
Art	0.75	0.75	0.65
Classroom Teachers	14.00	14.00	13.00
ESL	0.07	0.07	0.09
Gifted	0.40	0.40	0.40
HPE teachers	0.80	0.80	0.70
Librarian	1.00	1.00	1.00
Music	0.80	0.80	0.70
PK Teachers	2.00	2.00	2.00
Reading - County	1.00	1.00	1.00
Reading - Title I	2.50	2.50	2.00
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	0.00
Guidance	1.00	1.00	1.00
Inst. Coach*	1.00	1.00	1.00
ITRT	0.25	0.25	0.25
Literacy Aides	2 PT	1 PT	1 PT
Lunch Aides	6 hrs	5 hrs	5 hrs
Nurse	2 PT	1 PT	1 PT
Principal	1.00	1.00	1.00
Custodians	2.75	2.75	2.75

*home school

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 21	\$ 15	\$ 25
Printing	322	246	289
Travel	322	265	330
Miscellaneous	322	284	330
Office Supplies	5,589	4,924	5,369
Instructional Supplies	18,189	15,879	17,558
Equipment	4,321	3,768	4,131
TOTAL	\$ 29,086	\$ 25,381	\$ 28,032

CHRISTIANSBURG ELEMENTARY

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



School Information

Grade Levels	3-5
Enrollment	435
PTR	21:1
Disadvantaged	48%
Students with Disabilities	10%
Accredited	

Facility Information

Opened in 1963
Capacity of 366 students
40,363 permanent square feet, 5 mobile units
15.4 acre site

2017-2018 Highlights

- Fully accredited by state standards
- CES students set the pace for Reflex math (a fluency program for basic math facts). CES students led the division in facts mastered.
- CES students participated in our annual PACK reading challenge which encouraged families to increase minutes read at home each evening.
- CES was chosen by the VDOE as an elementary co-teaching demonstration site for our collaborative work between general educators and special educators at CES. CES students and families raised over \$5,000 for the American Heart Association in our Jump Rope for Heart event.
- CES faculty and CES PTA received two MCEF education grants. The Just Run club received a grant to take participants to local athletic facilities.
- CES students and Safety Patrol collected over 700 canned food items for **The Bridge** who supplies Back Packs for our students each week
- CES implemented the school-wide PBIS expectations matrix.
- More than 200 CES students and staff participated in an eight week long wellness challenge.
- CES students and families participated in our annual One School, One Book reading activity using *El Deafo*
- 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 joined with CPS for a movie night.
- CES hosted fine arts night for each grade level.
- CES hosted two Parental involvement events: A Snowy Night of Learning and Academic Night for SOL preparation.
- 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.

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

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Faculty:			
Art	1.00	1.00	1.00
Classroom Teachers	21.00	21.00	21.00
ESL	0.19	0.19	0.40
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	1.00	1.50
Reading - Title I	3.00	3.00	3.00
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	0.00
Guidance	1.00	1.00	1.00
Inst. Coach*	1.00	1.00	1.00
ITRT	0.25	0.25	0.25
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	6.5 hrs	6.5 hrs	7 hrs
Nurse	1 PT	1 PT	1 PT
Principal	1.00	1.00	1.00
Custodians	3.00	3.00	3.00

*home school

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 31	\$ 25	\$ 39
Printing	466	400	459
Travel	466	431	524
Miscellaneous	466	461	524
Office Supplies	8,079	7,998	8,519
Instructional Supplies	26,102	25,534	27,275
Equipment	6,247	6,122	8,034
TOTAL	\$ 41,857	\$ 40,971	\$ 45,374

EASTERN MONTGOMERY ELEMENTARY

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



School Information

Grade Levels	PK - 5
Enrollment	464
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

2017-2018 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

EASTERN MONTGOMERY ELEMENTARY SCHOOL BUDGET INFORMATION

Staffing Information			
	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Faculty:			
Art	1.00	1.00	1.20
Classroom Teachers	26.00	26.00	25.00
ESL	0.81	0.81	0.60
Gifted	1.00	1.00	0.50
HPE teachers	1.20	1.20	1.50
Librarian	1.00	1.00	1.00
Music	1.20	1.20	1.25
PK Teachers	2.00	2.00	2.00
Reading - County	2.00	2.00	2.00
Reading - Title I	4.50	4.50	4.00
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*	1.00	1.00	1.00
ITRT	0.25	0.25	0.25
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	8 hrs	8 hrs	8 hrs
Nurse	1 PT	1 PT	1 PT
Principal	1.00	1.00	1.00
Custodians	5.00	5.00	5.00

*home school

Financial Data			
	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 42	\$ 29	\$ 44
Printing	628	472	517
Travel	628	508	591
Miscellaneous	628	544	591
Office Supplies	10,891	9,432	9,600
Instructional Supplies	35,339	30,196	30,904
Equipment	8,420	7,218	7,385
TOTAL	\$ 56,576	\$ 48,399	\$ 49,632

FALLING BRANCH ELEMENTARY

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



School Information

Grade Levels	PK - 5
Enrollment	521
PTR	19:1
Disadvantaged	44%
Students with Disabilities	11%
Accredited	

Facility Information

Opened in 1992
 Capacity of 740 students
 89,363 permanent square feet, 1 mobile unit
 21.6 acre site

2017-2018 Highlights

- FBE continues to be fully accredited!
- We are growing and changing! School year 2017-2018 brought many construction changes to FBE. We are gaining new wings on our school and seeing inside spaces being renovated.
- CHS Drama Club students mentor our FBE Drama Club. In the fall, the FBE Drama Club performed *Mulan*.
- 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 Commit to Graduate (C2G) every Wednesday! All staff wear shirts from their high school or college.
- In February, we hold our Science and Makers Fair.
- The third annual FBE in Words and Pictures was held in March. Our art and reading teams worked together to create a wonderful evening for FBE families to celebrate reading and art!
- Our One School One Book featured the author Tommie dePaloa this year.
- March of the Former Frogs: CHS graduates that are FBE alumni walked our halls in their caps and gowns!

*FALLING BRANCH ELEMENTARY SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Faculty:			
Art	1.00	1.00	1.30
Classroom Teachers	26.00	26.00	26.00
ESL	0.30	0.30	0.30
Gifted	0.80	0.80	0.50
HPE teachers	1.40	1.40	1.30
Librarian	1.00	1.00	1.00
Music	1.40	1.40	1.24
PK Teachers	1.00	1.00	1.00
Reading - County	1.00	1.00	1.00
Reading - Title I	3.25	3.25	3.25
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	0.00
ITRT	0.25	0.25	0.25
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	6.25 hrs	6.25 hrs	9 hrs
Nurse	1 PT	1 PT	1 PT
Principal	1.00	1.00	1.00
Custodians	4.00	4.00	4.00

*home school

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 35	\$ 29	\$ 41
Printing	525	478	473
Travel	525	515	540
Miscellaneous	525	552	540
Office Supplies	9,094	9,562	8,777
Instructional Supplies	29,564	30,589	28,092
Equipment	7,031	7,318	6,753
TOTAL	\$ 47,299	\$ 49,043	\$ 45,216

GILBERT LINKOUS ELEMENTARY

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



School Information

Grade Levels	PK - 5
Enrollment	369
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

2017-2018 Highlights

- Fully accredited by state standards
- Met all federal accountability benchmarks
- Awarded EPA's ENERGY STAR Award in 2017 and 2018
- Three students recognized in the Blacksburg Historical Art Contest
- Fifth grade student earned Second Place in the MCPS Spelling Bee
- GLE Staff and Students raised over \$700.00 to assist flood victims at a Texas Elementary School
- GLE has earned the VDOE Excellence Award each year since 2014
- Fifth grade chorus performed at the VA Honors Choir Concert in May, 2018
- Partnership with VT Women’s Soccer Team to mentor students
- GLE was named a National Blue Ribbon School by the US Department of Education in 2014
- Families participated in PTO sponsored activities, including Reading Night with Blacksburg Police Officers, Grandparents Breakfast, Sweetheart Dance, Sports Night, and International Walk to School Day
- Linkous Ladies and Lads programs allow students work with 1:1 mentors in the Tri-Delta and Sigma Chi Greek organizations at Virginia Tech
- Outreach program from the Virginia Tech History Department to culminate the fourth grade Civil War unit
- The PTO Annual Walk-A-Thon raised funds for the PTO and collected food items for Micah’s backpack
- GLE Annual Science Fair is held for grades K – 5 in collaboration with the VT Science Dept.
- GLE was recognized by AdvanceEd for 25 years of continuous accreditation
- Two GLE students were recognized for their age division in the MCEF Poetry contest
- All students in grades 2 - 5 have 1:1 chromebooks to enhance learning

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

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Faculty:			
Art	1.00	1.00	1.00
Classroom Teachers	18.00	18.00	18.00
ESL	0.51	0.51	0.30
Gifted	0.50	0.50	0.60
HPE teachers	0.80	0.80	0.90
Librarian	1.00	1.00	1.00
Music	0.80	0.80	0.90
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
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	0.00
Guidance	1.00	1.00	1.00
Inst. Coach*	0.00	0.00	0.00
ITRT	0.25	0.25	0.25
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	5 hrs	5 hrs	7 hrs
Nurse	1 PT	1 PT	1 PT
Principal	1.00	1.00	1.00
Custodians	3.00	3.00	3.00

*home school

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 21	\$ 17	\$ 26
Printing	316	277	298
Travel	316	298	341
Miscellaneous	316	320	341
Office Supplies	5,486	5,543	5,536
Instructional Supplies	17,884	17,818	17,975
Equipment	4,240	4,242	4,258
TOTAL	\$ 28,579	\$ 28,515	\$ 28,775

HARDING AVENUE ELEMENTARY

429 Harding Avenue | Blacksburg, Virginia 24060 | haes.mcps.org | Stephanie Sedor, Principal



School Information

Grade Levels	K - 5
Enrollment	350
PTR	21:1
Disadvantaged	18%
Students with Disabilities	8%
Accredited	

Facility Information

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

2017-2018 Highlights

- Fully accredited by state standards, received the Governor's Excellence in Education Award
- 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 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 such as bird houses.
- We partnered with the Patomac Arts Academy to gain over a dozen guitars for our students.
- Successfully organized and held our third 5K Fun Run fundraiser event. Through this event we also established many new community partnerships.
- Held family-centered events after school such as: Fall Festival, Family Dance, Spring Fling, Family Game Night, and Fine Arts Festival.
- Increased the number of clubs offered to students before and after school: Math, Knit and Crochet, Running, Computer, French, German, Chess, Guitar, and Gardening.
- 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: Ginjer Clarke: Students were given the opportunity to meet her and hear about her 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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Faculty:			
Art	0.95	0.95	0.80
Classroom Teachers	17.00	17.00	17.00
ESL	0.75	0.75	0.50
Gifted	0.50	0.50	0.40
HPE teachers	0.80	0.80	0.80
Librarian	1.00	1.00	1.00
Music	0.80	0.80	0.80
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
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	0.00
Guidance	1.00	1.00	1.00
Inst. Coach*	0.00	0.00	0.00
ITRT	0.25	0.25	0.25
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 PT
Principal	1.00	1.00	1.00
Custodians	2.75	2.75	2.75

*home school

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 18	\$ 17	\$ 26
Printing	276	276	309
Travel	276	297	353
Miscellaneous	276	318	353
Office Supplies	4,784	5,512	5,734
Instructional Supplies	15,567	17,552	18,446
Equipment	3,699	4,219	4,411
TOTAL	\$ 24,896	\$ 28,191	\$ 29,632

KIPPS ELEMENTARY

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



School Information

Grade Levels	K – 5
Enrollment	402
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

2017-2018 Highlights

- Fully accredited by state standards
- Met all federal accountability benchmarks
- Received the *2016 Virginia Index of Performance (VIP) Board of Education Excellence Award*.
- Kipps implemented Positive Behavioral Interventions and Supports through the development of school-wide behavioral expectations.
- 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, Family Fit Night, and Summer Kick Off.
- 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, received a superior rating, and received the highest score in the competition, beating twenty-five high schools from across the east coast.
- Our music teacher Glen Chilcote was awarded the 2016-2017 McGlothlin Award.
- The 3 o’Clock Band was featured at a Virginia Tech Basketball game which was televised.
- Kipps raised \$1,200 at Fit Family Night to go towards the Casey Jones Memorial Scholarship.
- Kipps Relay Roos raised \$5,075 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 2017-2018 school year.

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

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Faculty:			
Art	1.00	1.00	1.00
Classroom Teachers	20.00	20.00	20.00
ESL	0.49	0.49	0.70
Gifted	0.50	0.50	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
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	0.00
Guidance	1.00	1.00	1.00
Inst. Coach*	0.00	0.00	0.00
ITRT	0.25	0.25	0.25
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	8 hrs	8 hrs	6 hrs
Nurse	1 PT	1 PT	1 PT
Principal	1.00	1.00	1.00
Custodians	4.00	4.00	4.00

*home school

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 23	\$ 19	\$ 29
Printing	341	315	335
Travel	341	339	383
Miscellaneous	341	363	383
Office Supplies	5,912	6,298	6,223
Instructional Supplies	19,228	20,226	20,173
Equipment	4,570	4,821	4,787
TOTAL	\$ 30,756	\$ 32,381	\$ 32,313

MARGARET BEEKS ELEMENTARY

709 Airport Road | Blacksburg, Virginia 24060 | mbes.mcps.org | Micah Mefford, Principal



School Information

Grade Levels	PK - 5
Enrollment	445
PTR	19:1
Disadvantaged	32%
Students with Disabilities	10%
Accredited	

Facility Information

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

2017-2018 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
- Successfully implemented 1 to 1 Chromebook initiative in grades 3 through 5

*MARGARET BEEKS ELEMENTARY SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Faculty:			
Art	1.00	1.00	1.00
Classroom Teachers	22.00	22.00	22.00
ESL	0.63	0.63	0.60
Gifted	0.50	0.50	0.60
HPE teachers	1.20	1.20	1.10
Librarian	1.00	1.00	1.00
Music	1.20	1.20	1.10
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
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	0.00
Guidance	1.00	1.00	1.00
Inst. Coach*	0.00	0.00	0.00
ITRT	0.25	0.25	0.25
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	4 hrs	4 hrs	8 hrs
Nurse	1 PT	1 PT	1 PT
Principal	1.00	1.00	1.00
Custodians	3.00	3.00	3.00

*home school

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 28	\$ 23	\$ 35
Printing	414	367	403
Travel	414	395	460
Miscellaneous	414	423	460
Office Supplies	7,176	7,335	7,479
Instructional Supplies	23,379	23,473	24,057
Equipment	5,547	5,614	5,754
TOTAL	\$ 37,372	\$ 37,630	\$ 38,648

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	481
PTR	20:1
Disadvantaged	57%
Students with Disabilities	14%
Accredited	

Facility Information

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

2017-2018 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 2-5.
- PFES staff participated in John Antonetti PD. Staff learned strategies on how to increase engagement in their classrooms.
- We continued implemented of Positive Behavioral Interventions and Supports through the development of school-wide behavioral expectations. First annual attendance awareness week was held at PFES.
- 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. Donuts for Dads and Moms had record attendance. Over 200 families came each morning!!
- 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 students fine arts talents. We also held our first PFES Talent Show this spring. PFES fifth grade percussion club was created this school year.
- 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.

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

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Faculty:			
Art	1.00	1.00	1.00
Classroom Teachers	22.00	22.00	22.00
ESL	0.30	0.30	0.31
Gifted	0.50	0.50	1.00
HPE teachers	1.20	1.20	1.10
Librarian	1.00	1.00	1.00
Music	1.20	1.20	1.05
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
Staff:			
Administrative Aide	3.5 hrs	3.5 hrs	3.5 hrs
Administrative Assistant	1.00	1.00	1.00
Assistant Principal	0.00	1.00	1.00
Guidance	1.50	1.50	1.50
Inst. Coach*	1.00	1.00	1.00
ITRT	0.25	0.25	0.25
Literacy Aides	1 PT	1 PT	1 PT
Lunch Aides	6 hrs	6 hrs	6 hrs
Nurse	1 PT	1 PT	1 PT
Principal	1.00	1.00	1.00
Custodians	5.00	5.00	5.00

*home school

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 33	\$ 27	\$ 40
Printing	496	437	462
Travel	496	471	529
Miscellaneous	496	504	529
Office Supplies	8,605	8,739	8,589
Instructional Supplies	28,039	28,103	27,654
Equipment	6,651	6,689	6,605
TOTAL	\$ 44,816	\$ 44,970	\$ 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 Crowgey- Marshall, Principal



School Information

Grade Levels	6-8
Enrollment	270
PTR	16:1
Disadvantaged	45%
Students with Disabilities	13%
Accredited	

Facility Information

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

2017-2018 Highlights

- Fully accredited by state
- Met all federal accountability benchmarks
- Increased SOL pass rates in ALL areas
- 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
- Celebrated Future Farmers of America (FFA) Spirit Week
- Celebrate Black History & Women in History Months – Facts, Trivia & Movie *Hidden Figures*
- End of 9 Week Celebrations acknowledging hard work and energizing for upcoming 9 weeks
- Positive Behavior Interventions and Supports (PBIS) Kick-Off with School-wide Expectations
- Staff Participate in Youth Mental Health & First Aid Training
- M & M (Mentors & Mentees) Program – Staff : Student Mentorship Program (MCEF Grant)
- Caring 4 Our Community Service Projects: Water bottles for hurricane victims, clothing and books for Montgomery County Christmas Store, Pillows for the Women’s Resource Center
- SURFS UP Peer Mediators (service club) worked with students at Auburn Elementary School
- Field Trips: 8th Gr to New York City, 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 and state
- Students participate in Help Save the Next Girl, YOVASO, Girl Up, FFA, & Pep Club
- GIRL UP (Girl Empowerment Club) visits VT, Edith Bolling Museum, Women’s Resource Center
- Career Speakers from local businesses speak to students
- Students paint “KINDNESS ROCKS” and spread throughout the community
- AMS gets NEW school sign, park bench, walking path & eagle mascot
- 10 Minute Recess at lunchtime
- Students participate in “Manners Monday” learning and practicing table manners weekly
- Televised morning announcements
- Music between classes
- VCOM Mini-Med Clinic for students interested in medical careers
- AMS Boys Basketball Mt. Empire District Champions
- PE Classes participate in Team Building with RUable
- 2nd Annual Career Cruise-In, Fine Arts Showcase, and Bluegrass Jam

AUBURN MIDDLE SCHOOL BUDGET INFORMATION

Staffing Information

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Faculty:			
Art	0.50	0.50	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	0.00	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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 158	\$ 151	\$ 118
Printing	297	283	197
Travel	396	378	433
Miscellaneous	345	329	275
Office Supplies	5,448	5,193	4,919
Instructional Supplies	17,970	15,262	17,888
Equipment	10,372	3,966	10,677
TOTAL	\$ 34,986	\$ 25,562	\$ 34,507

BLACKSBURG MIDDLE

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



School Information	
Grade Levels	6-8
Enrollment	903
PTR	23:1
Disadvantaged	22%
Students with Disabilities	10%
Accredited	
Facility Information	
Opened in	2002
Capacity of	1,200 students
	190,478 permanent square feet
	55.2 acre site

2017-2018 Highlights

- Fully Accredited by state standards
- Awarded the Board of Education Excellence Award in 2017
- The BMS Technology Student Association team won nineteen- 1st, 2nd, and 3rd-place trophies and placed as finalist in nineteen events. Students will travel to the National Conference in Atlanta, Georgia from June 22-26, 2018.
- BMS FBLA students attended the Blue Ridge Chapter Spring Leadership Conference at Roanoke College. The BMS chapter was awarded the Regional 1st Place Chapter Award for largest local middle level chapter. Two students placed first in competition and two placed third. BMS FBLA had four 1st place winners at the VA State Level competition.
- All BMS choir groups earned a “Superior” rating at the District Assessment Concert.
- Both the Blacksburg Middle School 7th and 8th Combined Choirs and the 7th and 8th Grade Combined Bands competed in the King's Dominion Music Festival on May 12. The Combined Choirs received First Place in the Middle School Choir Division. They also received an Overall Grand Champion Choir. The Combined Bands also received First Place in the Middle School Band Division. They also were awarded the Overall Grand Champion Band award.
- The BMS MathCounts team placed first at regional chapter competition and also earned the most improved school award among 15 middle school teams.
- Through a partnership grant with Virginia Tech, BMS ITRT Alicia McGee was awarded \$3,000 for funding the project "Bringing the Reality of Virtual Reality to Blacksburg Middle School." This grant is awarded by ICAT and the Center for Research in SEAD Education through support from the Jones Fund for Teacher Professional Development.
- 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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Faculty:			
Art	3.00	3.00	3.00
English	8.20	8.20	8.60
Foreign Language	1.50	1.50	1.50
Math	9.00	9.00	8.80
Science	7.40	7.40	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	3.00	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	9.00	11.00
Clerical Aides	0.00	0.00	0.00
ESL	0.20	0.20	0.50
Gifted	1.00	1.00	1.00
Guidance Counselor	2.00	2.00	2.00
Instructional Coaches	0.00	0.00	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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 414	\$ 436	\$ 351
Printing	776	818	585
Travel	1,034	1,091	1,286
Miscellaneous	900	949	818
Office Supplies	14,223	14,996	14,615
Instructional Supplies	44,954	43,880	49,974
Equipment	17,072	11,452	19,481
TOTAL	\$ 79,373	\$ 73,622	\$ 87,110

CHRISTIANSBURG MIDDLE

1205 Buffalo Drive NW | Christiansburg, Virginia 24073 | cms.mcps.org | Jason Garretson, Principal



School Information

Grade Levels	6-8
Enrollment	723
PTR	19:1
Disadvantaged	47%
Students with Disabilities	10%
Accredited	

Facility Information

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

2017-2018 Highlights

- Fully Accredited by the Virginia Department of Education
- Addition of the Swim Club for the 18-19 School Year.
- Kathy O'Dell was recognized for the President's Math and Science Awards.
- Addition of a Builder's Club for students.
- Incorporation of an Intervention/Extension period daily that allows students to receive extra academic support in Math and Reading, or explore interest areas such as sign language, coding, and music.
- Addition of an Introduction to Coding Class for the 2018-19 School Year.

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

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Faculty:			
Art	1.00	1.00	1.00
English	7.60	7.60	7.20
Foreign Language	1.10	1.10	1.00
Math	9.00	9.00	8.60
Science	7.40	7.40	6.80
Social Studies	7.40	7.40	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	1.00	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	14.00	8.50
Clerical Aides	0.00	0.00	0.00
ESL	0.20	0.20	0.30
Gifted	0.60	0.60	0.60
Guidance Counselor	2.00	2.00	2.00
Instructional Coaches	2.00	2.00	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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 439	\$ 412	\$ 334
Printing	823	773	557
Travel	1,098	1,031	1,225
Miscellaneous	955	897	780
Office Supplies	15,095	14,171	13,923
Instructional Supplies	49,320	41,303	49,340
Equipment	17,739	10,821	18,854
TOTAL	\$ 85,469	\$ 69,408	\$ 85,013

SHAWSVILLE MIDDLE SCHOOL

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



School Information

Grade Levels	6-8
Enrollment	223
PTR	15:1
Disadvantaged	65%
Students with Disabilities	13%
Accredited	

Facility Information

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

2017-2018 Highlights

- Academic Night program made connections with home and school for Reading, Math 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 MCEF for a grant to support the program.
- A rejuvenated 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.
- The introduction of an Intervention/Enrichment period for all students everyday to deliver remediation services to students while they are in school.
- SMS Field Day included a Leadership Challenge course coordinated by Radford University's R U Able program. This program is a service of the Exercise and Sport Science Department and is a community outreach led by students.
- BETA Club at SMS attended the state conference and are now on to compete at the national conference! 1 SMS student placed 3rd and earned the right to compete at the national conference held in Savannah, Georgia in mid-June.
- The SMS Boys and Girls Club has returned 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.
- National History Day Winners. Eight teams represented SMS at the National History Day competition held at Radford University. This year's theme was "Resolving Conflict." SMS students researched different moments in history where citizens worked to resolve conflict, such as the Berlin Wall. 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. 4 teams came home with recognition. Two teams competed in the Virginia History Day competition in Richmond on April 21.
- SMS was awarded a grant from TTAC at Virginia Tech. The school has received funding for a reading remediation program, Fusion Reading and training for our reading and special education teachers. Fusion Reading is a joint venture with Virginia Tech T-TAC and the University of Kansas. Initial 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.
- SMS SOL Science scores went up 17 points! Civics SOL results up 9 points!

*SHAWSVILLE MIDDLE SCHOOL BUDGET INFORMATION***Staffing Information**

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
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	2.80	3.20
Science	2.20	2.20	2.53
Social Studies	2.00	2.00	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	3.00	4.00
Custodians	4.88	4.88	4.88

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 144	\$ 146	\$ 115
Printing	271	274	191
Travel	361	366	420
Miscellaneous	314	318	268
Office Supplies	4,967	5,031	4,778
Instructional Supplies	16,525	14,698	17,419
Equipment	10,004	3,843	10,550
TOTAL	\$ 32,586	\$ 24,676	\$ 33,741

AUBURN HIGH

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



School Information

Grade Levels	9-12
Enrollment	424
PTR	22:1
Disadvantaged	34%
Students with Disabilities	8%
Accredited	

Facility Information

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

2017-2018 Highlights

- Fully accredited by state standards
- Recognized in national and Virginia rankings and earned a bronze medal as one of *U.S. News & World Report's Best High Schools 2018*
- Finished in 1st place in the *Wells Fargo Cup Standings* for 1A schools in the entire state
- Class of 2018 earned scholarships and financial awards totaling over \$631,000
- Class of 2018 earned \$220,000 in scholarships within the ACCE program at NRCC
- State Championships in Girls Tennis, Girls Outdoor Track, Boys Outdoor Track, Boys Cross Country, Girls Cross Country, Golf
- 15 State Championships over the last 4 years.
- 3 students award cords for graduating as members of the National Honor Society
- 1 student awarded Rotary Science Scholarship
- Interact Club collected donations for the Montgomery County Christmas Store.
- 21 graduating seniors earned cords for the National Honor Society
- 32 members of the class of 2018 earned the Governor's Seal on their Diploma
- Over 70 10th and 11th graders took Dual Enrollment Placement Testing in the spring to allow themselves to take Dual Enrollment courses in 2018-2019.
- The VHSL One Act Team advanced to and competed in the Regional Tournament.
- 4 band students were selected to participate in the VT Honor Band in January.
- 5 Choir students were selected for All District Choir.

AUBURN HIGH SCHOOL BUDGET INFORMATION

Staffing Information			
	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
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	3.17	3.00
Music	1.00	1.00	1.00
Health/PE	2.50	2.50	2.50
CTE	4.75	4.75	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	0.40	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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 217	\$ 233	\$ 349
Printing	406	438	429
Travel	689	689	689
Miscellaneous	271	292	268
Office Supplies	8,667	9,338	8,449
Instructional Supplies	25,542	22,908	24,786
Equipment	20,308	11,247	20,858
TOTAL	\$ 56,100	\$ 45,145	\$ 55,828

BLACKSBURG HIGH

3401 Bruin Lane | Blacksburg, Virginia 24060 | bhs.mcps.org | Brian Kitts, Principal



School Information

Grade Levels	9-12
Enrollment	1,206
PTR	22:1
Disadvantaged	17%
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

2017-2018 Highlights

- BHS is fully accredited by state standards.
- BHS had 16 National Merit Commended Scholars or Finalists
- 81% of the 2017 Graduates were accepted to a 2 or 4 year college.
 - 11 Seniors Graduated with Local STEM Seal
 - 198 students Graduated with Advanced Studies Diplomas
 - Senior Class took a record 407 Advanced Placement Courses
- BHS graduates earned a record 4.2 million dollars in scholarships.
- BHS won the Blue Ribbon School Award from the Virginia Music Educators Association

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

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Faculty:			
Art	2.67	2.67	2.67
English	11.00	11.00	12.00
Foreign Language	7.00	7.00	7.00
Math	11.00	11.00	11.00
Science	10.67	10.67	11.17
Social Studies	9.00	9.00	9.17
Music	1.50	1.50	1.50
Health/PE	4.00	4.00	4.00
CTE	14.26	14.26	14.19
Reading	1.00	1.00	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	0.20	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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 534	\$ 566	\$ 884
Printing	1,002	1,060	1,088
Travel	689	689	689
Miscellaneous	668	707	680
Office Supplies	21,369	22,620	21,416
Instructional Supplies	68,189	55,550	68,147
Equipment	30,084	31,561	31,185
TOTAL	\$ 122,535	\$ 112,753	\$ 124,089

CHRISTIANSBURG HIGH

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



School Information

Grade Levels	9-12
Enrollment	1,047
PTR	20:1
Disadvantaged	38%
Students with Disabilities	9%
Accredited	

Facility Information

Opened in 1974
 Functional Capacity of 848 students
 222,902 permanent square feet, 4 mobile units
 43.6 acre site

2017-2018 Highlights

- Fully accredited
- 91% Pass Rate English SOL/Verified Credit Assessment, 85% Pass Rate for Science SOLs, 84% Pass Rate for Math SOLs, 79% Pass Rate for History SOLs
- Core Values: Blue Demons are Responsible, Respectful, & Connected
- Won 17th consecutive State Championship in Wrestling
- Began the 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 2016-17	Approved FY 2017-18	Approved FY 2018-19
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	8.83	8.50
Social Studies	8.00	8.00	7.83
Music	2.00	2.00	2.00
Health/PE	3.67	3.67	3.67
CTE	16.16	16.16	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	0.20	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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 538	\$ 571	\$ 911
Printing	1,009	1,070	1,121
Travel	689	689	689
Miscellaneous	673	713	701
Office Supplies	21,536	22,828	22,066
Instructional Supplies	72,307	56,128	71,619
Equipment	30,738	32,212	32,184
TOTAL	\$ 127,490	\$ 114,211	\$ 129,291

EASTERN MONTGOMERY HIGH

4695 Crozier Road | Elliston, Virginia 24087 | emhs.mcps.org | Danny Knott, Principal



School Information

Grade Levels	9-12
Enrollment	284
PTR	16:1
Disadvantaged	63%
Students with Disabilities	12%
Accredited	

Facility Information

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

2017-2018 Highlights

- EMHS was fully accredited.
- EMHS partnered with the Roanoke Valley Boys and Girls Club in order to sustain the EMHS After School Tutoring Program.
- EMHS is holding the first Boys and Girls Club Summer Camp.
- EMHS received a \$5000 STEM Competition Grant Award. We are using this to introduce Drones to EMHS students.
- EMHS started Varsity Girls Soccer and two student/athletes set four VHSL Records.
- EMHS continued to offer an in-school SAT Testing opportunity for our students.
- EMHS won Math and All-Around Super MACC Tournament (Mountain Academic Competition Conference) for the second straight year.
- EMHS Scholastic Bowl Team was finished in first place in the Pioneer District.
- EMHS Teacher Attendance placed first among all Secondary Schools.

EASTERN MONTGOMERY HIGH SCHOOL BUDGET INFORMATION

Staffing Information

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
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	4.92	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	0.50	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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Purchased Services	\$ 182	\$ 183	\$ 264
Printing	342	343	325
Travel	689	689	689
Miscellaneous	228	229	703
Office Supplies	7,295	7,318	6,407
Instructional Supplies	21,745	18,071	19,743
Equipment	19,707	18,175	17,649
TOTAL	\$ 50,188	\$ 45,008	\$ 45,780



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.

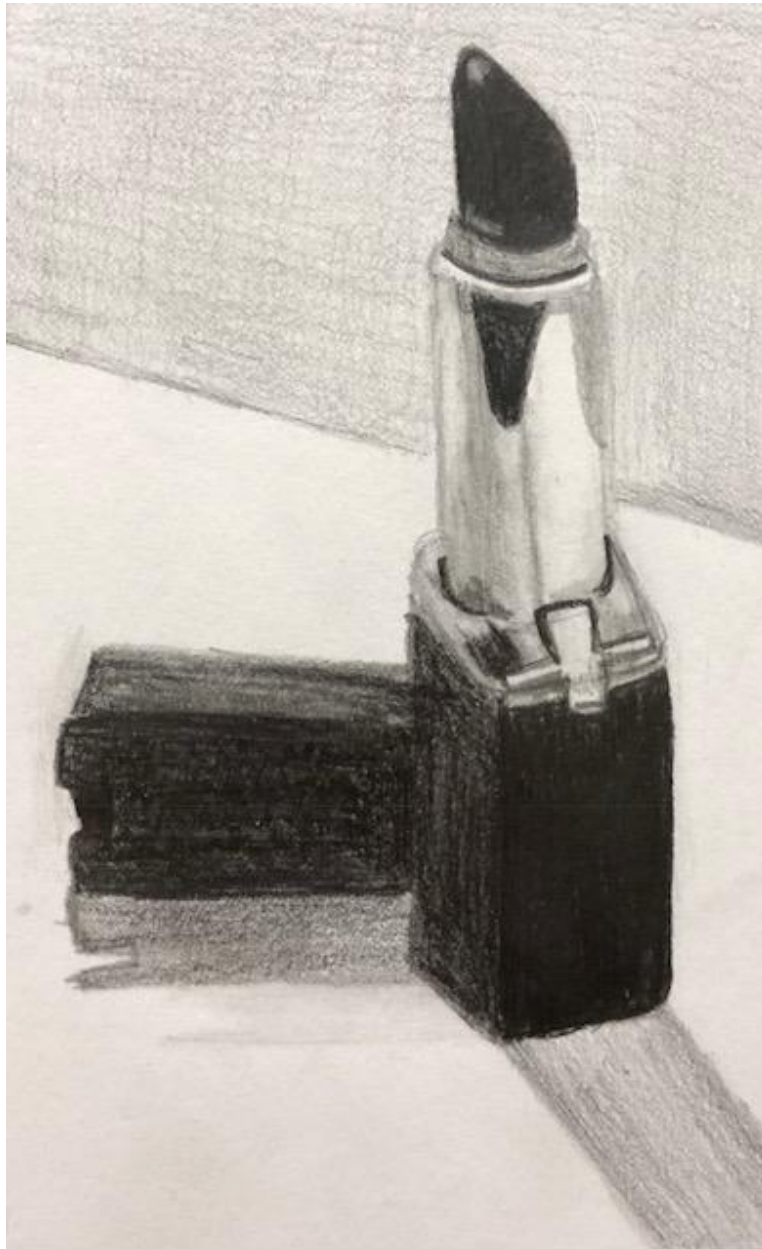
Metrics

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 19 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 2016-17	Approved FY 2017-18	Approved FY 2018-19
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	1.50	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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 371,072	\$ 371,072	\$ 371,580
Benefits	159,160	159,160	159,160
Purchased Services	43	39	\$ 36
Printing	81	73	44
Travel	84	84	84
Office Supplies	2,667	2,584	2,244
Instructional Supplies	4,612	4,318	3,315
Equipment	879	843	702
TOTAL	\$ 538,598	\$ 538,173	\$ 537,165

CAREER/TECHNICAL EDUCATION

Mission / Scope

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.

Description

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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Admin, Attend, & Health			
Supervisor	1.00	1.00	1.00
Admin. Assistant	0.34	0.34	0.34
Instruction			
Vocational	53.17	53.17	53.17

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 2,731,659	\$ 2,725,853	\$ 2,769,596
Benefits	1,035,058	896,171	1,082,607
Purchased Services	1,016	1,016	24,016
Travel/Miscellaneous	22,267	22,267	29,257
Miscellaneous	1,583	1,583	1,583
Instructional Supplies	75,023	75,023	75,023
Equipment	192,904	192,904	163,509
TOTAL	\$ 4,059,510	\$ 3,914,817	\$ 4,145,591

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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Instruction			
Teacher	6.50	6.50	6.50

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 309,501	\$ 291,009	\$ 298,834
Benefits	131,730	131,407	133,238
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	\$ 468,794	\$ 449,979	\$ 459,635

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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Instruction			
Preschool Teachers	11.00	11.00	11.00

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 564,376	\$ 632,719	\$ 647,575
Benefits	186,114	199,225	202,076
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	\$ 791,995	\$ 873,449	\$ 891,156

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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Admin, Attend, & Health			
Supervisor of Gifted	0.50	0.50	0.50
Admin. Assistant	0.33	0.33	0.33
Instruction			
Gifted Specialist	11.00	11.00	11.00
Financial Data			
	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 652,441	\$ 616,716	\$ 652,042
Benefits	236,606	238,069	251,875
Purchased Services	9,972	9,972	9,972
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	\$ 1,018,303	\$ 984,041	\$ 1,033,173

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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Admin, Attend, & Health			
Supervisor of Library/Media	0.50	0.50	0.50
Admin. Assistant	0.25	0.25	0.25
Instruction			
Librarian	19.00	19.00	19.00
Library Aides	4.00	4.00	4.00

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 1,034,504	\$ 1,022,191	\$ 1,044,832
Benefits	415,007	421,311	428,008
Travel	470	470	470
Instructional Supplies	142,344	142,344	157,920
Equipment	68,338	68,338	60,678
TOTAL	\$ 1,660,663	\$ 1,654,654	\$ 1,691,908

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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Admin, Attend, & Health			
Supervisor of Reading	0.50	0.50	0.50
Admin. Assistant	0.75	0.75	0.75
Instruction			
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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 2,608,416	\$ 2,522,226	\$ 2,613,390
Benefits	706,885	721,200	724,347
Purchased Services	257,714	257,714	227,714
Instructional Supplies	10,315	10,315	-
TOTAL	\$ 3,583,330	\$ 3,511,455	\$ 3,565,451

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
- Professionalism
- Program Planning and Management
- Academic and Career Counseling
- Program Services
- Communication and Collaboration

*SCHOOL COUNSELING BUDGET INFORMATION***Staffing Information**

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Instruction			
Guidance Counselors	30.00	30.00	30.00

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 1,914,127	\$ 1,971,609	\$ 2,018,414
Benefits	735,427	778,197	791,185
Travel	567	567	567
Instructional Supplies	11,977	2,220	12,867
TOTAL	\$ 2,662,098	\$ 2,752,593	\$ 2,823,033

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 1014 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 service, 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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Admin, Attend, & Health			
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
Psychologists	4.00	4.00	5.00
Speech/Audiology	9.60	9.60	8.60
Instruction			
Teacher	108.10	108.10	115.10
Instructional Aides	174.00	174.00	154.50
Pre-School Teachers	3.00	3.00	3.00
Pre-School Aides	5.00	5.00	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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 9,436,836	\$ 9,941,465	\$ 10,180,456
Benefits	2,967,722	3,772,245	3,822,889
Purchased Services	322,853	319,853	222,444
Travel/Miscellaneous	31,216	31,216	22,069
Office Supplies	-	-	19,147
Instructional Supplies	61,726	61,726	149,136
Equipment	8,462	8,462	8,462
TOTAL	\$ 12,828,815	\$ 14,134,967	\$ 14,424,603

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
- Section 504
- Student Intervention Services for Attendance
- School Health Services
- Homeless and Foster Care Services
- Homebound
- Student Discipline
- Home School
- Safety
- Distributions
- Summer Academy
- Foreign Exchange Students
- Student Records
- Positive Behavior Intervention Supports
- Student Assistance Programming

All 20 of our schools have an active Student Assistance Program (SAP) team that is supported by three SAP coordinators and a lead coordinator, whose primary responsibilities are to assist schools in creating interventions and services for struggling students. The AWARE grant has funded two of the positions, and we are in year four of a five year grant cycle for receiving the award. The coordinator positions have been instrumental in helping the division meet the Six-Year Plan goal of implementing division-wide Positive Behavior Interventions and Supports in all schools. They have contributed to the establishment of the school-based teams and continue 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 Student Intervention Coordinators (social workers) with travel support. A division truancy coordinator was added to our Student Services team who also has travel needs as she supports families who must appear in court. Consideration should be given to purchasing an additional vehicle to be shared by our truancy officer and three social workers as they work to assist our schools in managing court and attendance-related issues.

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 \$4200.00 has been spent on travel from July to December, 2017 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. The Student Intervention Coordinators have large caseloads making it difficult to effectively meet the needs of each student. Our SAP Coordinators also 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 promote academic success for failing 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 2016-17	Approved FY 2017-18	Approved FY 2018-19
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	0.00	1.00	1.00
504 Coordinator	1.00	1.00	1.00
Social Workers	1.00	1.00	1.00
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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 1,303,819	\$ 1,367,457	\$ 1,401,745
Benefits	271,728	276,760	279,553
Purchased Services	57,577	57,577	57,577
Travel	7,435	7,435	7,435
Instructional Supplies	16,445	19,445	19,445
Equipment	2,086	2,086	2,086
TOTAL	\$ 1,659,090	\$ 1,730,760	\$ 1,767,841

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 9,998 miles each day, providing transportation for approximately 7,000 students across the county. The department also coordinates driver training and student safety training.

School Nutrition feeds over 2,000 students at breakfast and 4,000 students during lunch. All school nutrition staff are serv-safe certified through the Department of Health and Sanitation. 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 saving 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 MPCS 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 2016-17, 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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Building Services			
Director of Facilities	1.00	1.00	1.00
Assistant to the Director	1.00	1.00	0.00
Superviosr of Facilities	0.00	0.00	1.00
Environmental Program & Service Contracts Manager	1.00	1.00	1.00
Energy Manager	1.00	1.00	0.00
Construction Program Assistant	1.00	1.00	1.00
Admin. Assistants	3.00	3.00	2.00
Custodial Manager	1.00	1.00	1.00
Custodians	100.50	100.50	100.50
Building & Equipment Trades	24.00	24.00	26.00
Laborers Grounds	7.00	7.00	7.00

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 5,061,792	\$ 5,080,424	\$ 5,203,964
Benefits	1,816,729	1,971,661	2,035,228
Purchased Services	379,917	279,917	379,917
Utilities	3,297,734	2,987,418	2,987,418
Insurance	205,649	205,649	205,649
Miscellaneous	2,745	2,745	2,745
Custodial Supplies	140,857	140,857	140,914
Maintenance Supplies	298,639	298,639	298,638
Other Supplies	7,000	7,000	7,000
Software	15,800	15,800	15,800
Equipment	130,975	26,575	130,975
TOTAL	\$ 11,357,837	\$ 11,016,685	\$ 11,408,248

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 4,661 requisitions, 4,535 purchase orders, 19,701 invoices and 5,025 checks in the 2016-17 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 2,700 W-2's and 25,000 direct deposits or checks during normal pay runs for the calendar year.

*FINANCE BUDGET INFORMATION***Staffing Information**

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Admin, Attend, & Health			
Assistant Superintendent of Operations	1.00	1.00	1.00
Administrative Assistant to Assistant Superintendent of 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	4.00	4.00	4.00

Financial Data

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 561,606	\$ 935,306	\$ 954,941
Benefits	215,918	353,520	361,746
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	3,248	3,330
Instructional Supplies	634	634	634
Equipment	2,086	2,086	2,086
TOTAL	\$ 852,461	\$ 1,363,763	\$ 1,391,706

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 Erate 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 2016-17	Approved FY 2017-18	Approved FY 2018-19
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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 1,710,884	\$ 1,694,679	\$ 1,734,886
Benefits	614,089	813,771	823,202
Purchased Services	347,416	431,416	431,535
Telecommunications	590,748	590,748	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	63,338	272,740	272,740
Equipment	1,879,792	1,815,700	1,688,693
TOTAL	\$ 5,312,758	\$ 5,725,545	\$ 5,698,295

TRANSPORTATION

Mission

The mission of the Department of Transportation is to provide safe, efficient, and customer-friendly transportation services for all Montgomery County students.

Description

County school buses travel approximately 10,000 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 nine new buses each year and that has not always been feasible due to budget restraints.

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 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. 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 1.8 million safe miles in 2016-17 (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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Transportation			
Supervisor	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	7.00	7.00	7.00

Financial Data			
	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 2,967,902	\$ 3,071,369	\$ 3,140,012
Benefits	983,047	980,177	991,499
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	4,989
Vehicles	29,670	-	-
School Buses	358,512	-	-
Equipment	887	887	887
TOTAL	\$ 5,488,580	\$ 5,200,995	\$ 5,280,960

HUMAN RESOURCES

Description

Major programs and services provided by the Human Resources Department include:

- Recruitment, Selection and Retention
- Compensation
- Licensure and Certification
- Safety and Wellness
- Employee Engagement
- Employee Evaluation
- Training and Development
- Legal Compliance

The Montgomery County Public Schools Human Resources Department supports the school division in the eight key functional areas listed above. We strive 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 a result of limited resources and decreases in funding many teachers did not receive raises during the recession; as such, a primary goal of the division and of the proposed operating budget is to correct teacher placements to ensure that years of experience are reflected in teacher pay. In addition, providing a level increase for all employees and maintaining employee only health benefits at the current employee contribution level are key components of the budget for the 2018-2019 school year.

Challenges

In order for MCPS to recruit and retain the best and brightest employees, we must restore the steps teachers lost during the recession and continue to offer a benefits package that provides employees with affordable health care. The largest challenge the Human Resources department will face in the upcoming years is the recruitment and retention of educators during a time of significant decrease in enrollment in teacher preparation programs.

*HUMAN RESOURCES BUDGET INFORMATION***Staffing Information**

	Approved FY 2016-17	Approved FY 2017-18	Approved FY 2018-19
Admin, Attend, & Health			
Director	1.00	1.00	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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 584,911	\$ 338,786	\$ 350,816
Benefits	220,228	133,326	132,657
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
Instructional Supplies	2,431	2,431	2,431
Equipment	2,520	2,520	2,520
TOTAL	\$ 876,190	\$ 543,163	\$ 554,524

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 2016-17	Approved FY 2017-18	Approved FY 2018-19
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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Salary & Wages	\$ 328,296	\$ 354,077	\$ 361,318
Benefits	128,205	137,944	139,568
Purchased Services	51,233	51,233	51,233
Printing	1,872	1,872	1,872
Travel	7,478	7,478	7,638
Miscellaneous	29,465	29,465	29,465
Office Supplies	5,292	5,292	5,292
Instructional Supplies	2,030	2,030	2,030
Equipment	2,136	2,136	2,136
TOTAL	\$ 556,007	\$ 591,527	\$ 600,552

FEDERAL GRANTS

TITLE I FEDERAL FUNDS

Description

The following Montgomery County Public Schools are school wide Title 1 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 2017-2018 school year, Montgomery County was awarded \$1,760,255.64. This is a decrease of \$90,468.73 from the previous year. The fiscal year 2018-2019 award is expected to decrease again and is reflected in the amounts below.

- Personnel Services – \$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, 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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Revenue			
Federal Funding	\$ 1,868,208	\$ 1,850,724	\$ 1,700,724
TOTAL	\$ 1,868,208	\$ 1,850,724	\$ 1,700,724
Expenditures			
Salary & Wages	\$ 1,240,241	\$ 1,231,961	\$ 1,133,004
Benefits	449,246	478,116	478,108
Purchased Services	26,588	24,722	28,941
Other Charges	18,000	23,657	29,628
Materials & Supplies	134,133	92,268	31,043
TOTAL	\$ 1,868,208	\$ 1,850,724	\$ 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 2016-2017 school year, Montgomery County was awarded \$335,865. The award for 2017-18 is \$291,380. The fiscal year 2018-2019 award is expected to decrease again. The amount estimated and budgeted for FY 2018-19 is \$252,279. The estimated expenditures below are based on the budgeted amount for FY 2018-19.

- 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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Revenue			
Federal Funding	\$ 343,283	\$ 302,279	\$ 252,279
TOTAL	\$ 343,283	\$ 302,279	\$ 252,279
Expenditures			
Salary & Wages	\$ 164,019	\$ 145,169	\$ 119,873
Benefits	67,470	63,207	64,037
Purchased Services	55,038	45,035	33,844
Other Charges	19,000	21,600	12,790
Materials & Supplies	37,756	27,268	21,735
TOTAL	\$ 343,283	\$ 302,279	\$ 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 2017-18 school year, Montgomery County was awarded \$26,056. We estimate a slight decrease in the award for 2018-19.

Estimated expenditures are as follows:

- Personnel Services - \$11,616
- Employee Benefits - \$886
- 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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Revenue			
Federal Funding	\$ 24,884	\$ 23,243	\$ 23,243
TOTAL	\$ 24,884	\$ 23,243	\$ 23,243
Expenditures			
Salary & Wages	\$ 4,900	\$ 13,177	\$ 11,616
Benefits	424	1,008	889
Purchased Services	10,700	1,060	5,600
Internal Services	3,000	1,300	650
Other Charges	470	-	-
Materials & Supplies	5,390	6,698	4,488
TOTAL	\$ 24,884	\$ 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 2017-18 school year, Montgomery County was awarded \$148,023.65. Estimated categorical expenditures as written in the plan 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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Revenue			
Federal Funding	\$ 148,655	\$ 138,387	\$ 148,024
TOTAL	\$ 148,655	\$ 138,387	\$ 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	100,655	90,387	100,024
TOTAL	\$ 148,655	\$ 138,387	\$ 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 2017-18	Approved FY 2018-19	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	\$ 2.65	\$ 2.75	\$	0.10
Full Price Student- Secondary	\$ 2.75	\$ 2.85	\$	0.10
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 2016-17	Approved FY 2017-18	Approved FY 2018-19
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 2016-17	Approved FY 2017-18	Approved FY 2018-19
Revenue			
Local Income	\$ 2,730,574	\$ 2,683,181	\$ 2,206,710
Federal Funding	2,242,698	2,326,518	51,478
State Funding	56,000	51,478	2,326,518
TOTAL	\$ 5,029,272	\$ 5,061,177	\$ 4,584,706
Expenditures			
Salary & Wages	\$ 2,046,522	\$ 2,075,887	\$ 1,896,396
Benefits	693,670	696,210	568,578
Purchased Services	66,760	66,760	86,760
Travel	4,182	4,182	4,182
Miscellaneous	25,000	25,000	45,000
Office Supplies	6,364	6,364	6,364
Food Supplies	2,032,521	2,032,521	1,823,173
Other Operating Supplies	153,360	153,360	153,360
Equipment	893	893	893
TOTAL	\$ 5,029,272	\$ 5,061,177	\$ 4,584,706

TIER 2 BUDGET REQUESTS

Tier 2 budget requests are items that are important to the function of the division and were requested by school/department personnel. However, the items were given a slightly lower priority than the Tier 1 requested items.

Priority status was granted based on a requests alignment with one of the four budget goals:

1. Continue Implementation of the Model for Effective Instruction
2. Recruit and Retain the Highest Caliber Employees
3. Maintenance of Effort for Necessary Infrastructures
4. Sustain Program Enhancement and Targeted Restoration

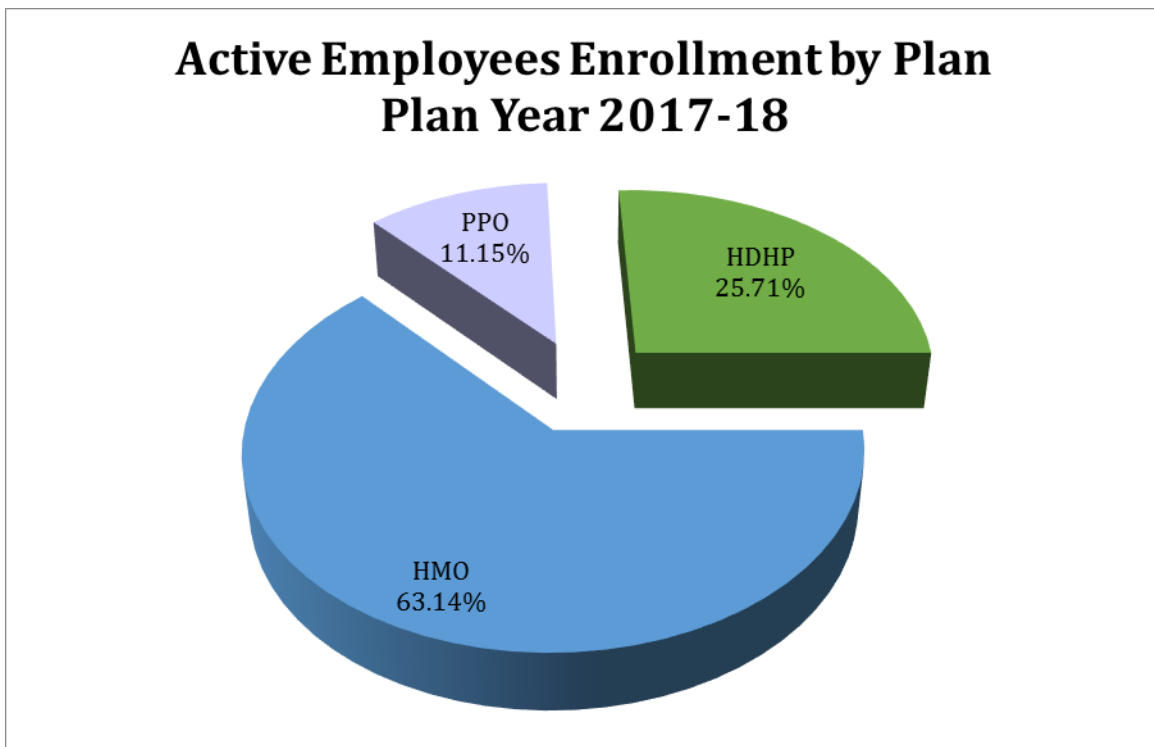
Based on these priorities, tier 2 items include increasing compensation, staffing, and professional development. First, we recognize the need for ongoing quality training and curriculum development in order for our staff to continue to increase skills, provide engaging learning environments, and continue the positive trajectory of growth to move beyond the SOLs and prepare our students for the future. Staying competitive to retain and recruit staff, and providing our students strong course selections and appropriate class sizes is a critical to our continued success.

The chart below identifies all tier 2 budget items. As noted early, items placed in tier 2 are considered ideal but given realistic funding expectations items have been prioritized for planning purposes.

DESCRIPTION	Approximate Cost
Tier 2 Unfunded Requests	
Salary Enhancements, average increase 3.25%	3,042,000
Increase Staffing by 14 positions, TBD	980,000
Increase in utility rates	98,344
Wi-Fi for under privileged students	50,000
School Bus Replacement (6)	703,300
Health Insurance for Bus Drivers and Aides	882,684
Supplies, materials, equipment	140,000
Vehicle replacement	29,670
Total Tier 2 Unfunded Requests	\$ 5,925,998
TOTAL UNFUNDED REQUESTS	\$ 5,925,998

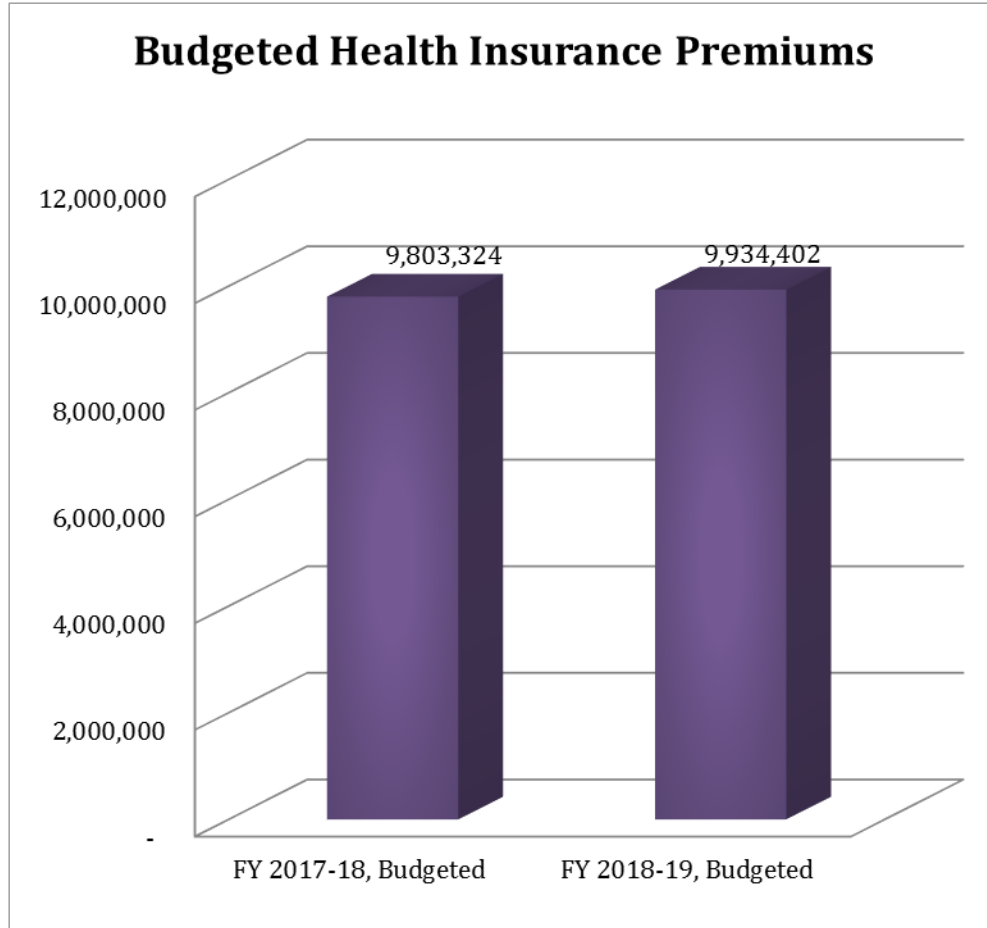
HEALTH INSURANCE PLAN AND RATES

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 2017-2018 plan year, which began October 1, 2017.



BUDGETED PREMIUMS

In the current year, there is an estimated increase of 3.96%, this will maintain quality health insurance coverage for employees.



INSURANCE RATES



**ANTHEM HEALTH INSURANCE
12-MONTH RATES
2018-2019**

The School Board approved the fiscal year 2018-2019 budget, which included the renewal rates for insurance beginning October 1, 2018. The 2018-2019 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 2018 for half of the annual allotment and the remaining HSA allotment will be deposited in April 2019.

	Total Monthly Premium	Employee Monthly Premium	Monthly Health Savings Account
Employee	\$ 595.50	\$ 0.00	\$ 112.50
Employee and One Child	\$ 711.82	\$ 116.32	\$ 225.00
Employee and Children	\$ 711.82	\$ 116.32	\$ 225.00
Employee and Spouse ¹	\$ 765.01	\$ 169.51	\$ 225.00
Employee and Family ¹	\$ 1,159.41	\$ 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	\$ 733.00	\$ 25.00
Employee and One Child	\$ 1,082.66	\$ 374.66
Employee and Children	\$ 1,082.66	\$ 374.66
Employee and Spouse ¹	\$ 1,199.04	\$ 491.04
Employee and Family ¹	\$ 1,802.50	\$ 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	\$ 815.94	\$ 107.94
Employee and One Child	\$ 1,224.94	\$ 516.94
Employee and Children	\$ 1,224.94	\$ 516.94
Employee and Spouse ¹	\$ 1,385.12	\$ 677.12
Employee and Family ¹	\$ 2,090.98	\$ 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 2018 through August 2019 for insurance coverage beginning 10/01/18 through 09/30/19. 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

2018 - 2019

Approved 5.15.18

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2019

Contents

Board Policy 1

Teacher - 10 Month Pay Scale 2

Teacher - 10½ Month Pay Scale..... 3

Teacher - 11 Month Pay Scale 4

Teacher - 12 Month Pay Scale 5

Classified Staff 6

Classified Pay Band - Annual 7

Classified Pay Band - Hourly 8

Professional Staff 9

Professional Pay Bands - Annual 10

Professional Pay Bands - Hourly 11

Other Pay Rates 12

2019 Summary Academy Pay Rates 13

Approved 5.15.18

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2019

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
Last Modified on July 19, 2012

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 5.15.18

1

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2019

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	\$ 37,050.73	\$ 38,101.86	\$ 39,192.34	\$ 39,718.41	\$ 41,045.53
1	\$ 37,050.73	\$ 38,101.86	\$ 39,192.34	\$ 39,718.41	\$ 41,045.53
2	\$ 37,680.60	\$ 38,749.59	\$ 39,819.41	\$ 40,353.91	\$ 41,702.27
3	\$ 38,283.48	\$ 39,369.59	\$ 40,456.53	\$ 40,999.58	\$ 42,369.51
4	\$ 38,896.02	\$ 39,999.50	\$ 41,109.24	\$ 41,649.73	\$ 43,032.61
5	\$ 39,518.34	\$ 40,639.49	\$ 41,769.19	\$ 42,307.11	\$ 43,703.08
6	\$ 40,150.65	\$ 41,289.71	\$ 42,443.62	\$ 42,978.92	\$ 44,388.24
7	\$ 40,793.05	\$ 41,950.36	\$ 43,127.36	\$ 43,659.99	\$ 45,082.88
8	\$ 41,445.74	\$ 42,621.57	\$ 43,822.48	\$ 44,352.40	\$ 45,789.08
9	\$ 42,108.88	\$ 43,303.50	\$ 44,531.04	\$ 45,058.21	\$ 46,508.92
10	\$ 42,782.62	\$ 43,996.36	\$ 45,250.99	\$ 45,775.35	\$ 47,240.34
11	\$ 43,467.14	\$ 44,700.30	\$ 45,983.34	\$ 46,504.85	\$ 47,984.37
12	\$ 44,162.62	\$ 45,415.51	\$ 46,729.15	\$ 47,247.75	\$ 48,742.06
13	\$ 44,869.21	\$ 46,142.15	\$ 47,485.29	\$ 48,000.95	\$ 49,510.26
14	\$ 45,587.13	\$ 46,880.43	\$ 48,256.96	\$ 48,769.62	\$ 50,294.21
15	\$ 46,316.52	\$ 47,630.52	\$ 49,040.00	\$ 49,549.60	\$ 51,089.73
16	\$ 47,057.58	\$ 48,392.60	\$ 49,837.53	\$ 50,344.03	\$ 51,899.96
17	\$ 47,810.51	\$ 49,166.89	\$ 50,648.50	\$ 51,151.84	\$ 52,723.86
18	\$ 48,575.47	\$ 49,953.55	\$ 51,471.89	\$ 51,972.01	\$ 53,560.35
19	\$ 49,401.26	\$ 50,752.81	\$ 52,309.75	\$ 52,806.61	\$ 54,411.57
20	\$ 50,241.08	\$ 51,564.85	\$ 53,161.07	\$ 53,654.62	\$ 55,276.45
21	\$ 51,095.18	\$ 52,389.89	\$ 54,028.93	\$ 54,519.10	\$ 56,158.14
22	\$ 51,963.80	\$ 53,228.13	\$ 54,910.24	\$ 55,396.97	\$ 57,053.50
23	\$ 52,847.17	\$ 54,079.78	\$ 55,806.03	\$ 56,289.27	\$ 57,963.55
24	\$ 53,745.58	\$ 54,945.06	\$ 56,718.38	\$ 57,198.06	\$ 58,890.43
25	\$ 54,659.25	\$ 55,824.18	\$ 57,646.23	\$ 58,122.31	\$ 59,833.08
26	\$ 55,588.46	\$ 56,717.38	\$ 58,588.58	\$ 59,060.97	\$ 60,790.43
27	\$ 56,533.46	\$ 57,624.85	\$ 59,547.47	\$ 60,016.14	\$ 61,764.60
28	\$ 57,494.54	\$ 58,546.84	\$ 60,522.91	\$ 60,987.78	\$ 62,755.58
29	\$ 58,471.95	\$ 59,482.14	\$ 61,513.87	\$ 61,974.87	\$ 63,762.33
30	\$ 59,465.97	\$ 60,534.35	\$ 62,524.48	\$ 62,981.55	\$ 64,789.04
31	\$ 60,476.89	\$ 61,523.23	\$ 63,550.60	\$ 64,003.68	\$ 65,831.51

Approved 5.15.18

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2019

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	\$ 38,903.27	\$ 39,954.40	\$ 41,044.87	\$ 41,570.95	\$ 42,898.07
1	\$ 38,903.26	\$ 39,954.40	\$ 41,044.87	\$ 41,570.95	\$ 42,898.07
2	\$ 39,564.63	\$ 40,633.62	\$ 41,703.44	\$ 42,237.94	\$ 43,586.30
3	\$ 40,197.65	\$ 41,283.76	\$ 42,370.70	\$ 42,913.75	\$ 44,283.68
4	\$ 40,840.82	\$ 41,944.30	\$ 43,054.04	\$ 43,594.53	\$ 44,977.41
5	\$ 41,494.26	\$ 42,615.41	\$ 43,745.11	\$ 44,283.03	\$ 45,679.00
6	\$ 42,158.18	\$ 43,297.25	\$ 44,451.15	\$ 44,986.45	\$ 46,395.78
7	\$ 42,832.71	\$ 43,990.01	\$ 45,167.01	\$ 45,699.64	\$ 47,122.53
8	\$ 43,518.03	\$ 44,693.85	\$ 45,894.77	\$ 46,424.69	\$ 47,861.36
9	\$ 44,214.32	\$ 45,408.95	\$ 46,636.49	\$ 47,163.66	\$ 48,614.37
10	\$ 44,921.75	\$ 46,135.49	\$ 47,390.12	\$ 47,914.48	\$ 49,379.47
11	\$ 45,640.50	\$ 46,873.65	\$ 48,156.69	\$ 48,678.21	\$ 50,157.73
12	\$ 46,370.75	\$ 47,623.64	\$ 48,937.28	\$ 49,455.88	\$ 50,950.19
13	\$ 47,112.67	\$ 48,385.61	\$ 49,728.75	\$ 50,244.41	\$ 51,753.72
14	\$ 47,866.49	\$ 49,159.79	\$ 50,536.31	\$ 51,048.98	\$ 52,573.57
15	\$ 48,632.35	\$ 49,946.35	\$ 51,355.83	\$ 51,865.43	\$ 53,405.56
16	\$ 49,410.46	\$ 50,745.48	\$ 52,190.40	\$ 52,696.91	\$ 54,252.84
17	\$ 50,201.03	\$ 51,557.42	\$ 53,039.03	\$ 53,542.36	\$ 55,114.39
18	\$ 51,004.25	\$ 52,382.32	\$ 53,900.66	\$ 54,400.78	\$ 55,989.13
19	\$ 51,871.32	\$ 53,222.87	\$ 54,779.81	\$ 55,276.68	\$ 56,881.63
20	\$ 52,753.13	\$ 54,076.91	\$ 55,673.13	\$ 56,166.67	\$ 57,788.51
21	\$ 53,649.94	\$ 54,944.65	\$ 56,583.69	\$ 57,073.86	\$ 58,712.90
22	\$ 54,561.99	\$ 55,826.32	\$ 57,508.43	\$ 57,995.16	\$ 59,651.68
23	\$ 55,489.53	\$ 56,722.14	\$ 58,448.39	\$ 58,931.63	\$ 60,605.91
24	\$ 56,432.86	\$ 57,632.33	\$ 59,405.66	\$ 59,885.34	\$ 61,577.71
25	\$ 57,392.21	\$ 58,557.14	\$ 60,379.20	\$ 60,855.27	\$ 62,566.05
26	\$ 58,367.89	\$ 59,496.80	\$ 61,368.00	\$ 61,840.40	\$ 63,569.85
27	\$ 59,360.13	\$ 60,451.52	\$ 62,374.14	\$ 62,842.81	\$ 64,591.27
28	\$ 60,369.27	\$ 61,421.57	\$ 63,397.63	\$ 63,862.50	\$ 65,630.31
29	\$ 61,395.54	\$ 62,465.74	\$ 64,437.47	\$ 64,898.47	\$ 66,685.93
30	\$ 62,439.27	\$ 63,527.65	\$ 65,497.78	\$ 65,954.85	\$ 67,762.34
31	\$ 63,500.73	\$ 64,547.07	\$ 66,574.45	\$ 67,027.52	\$ 68,855.35

Approved 5.15.18

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2019

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	\$ 40,755.80	\$ 41,806.93	\$ 42,897.41	\$ 43,423.48	\$ 44,750.61
1	\$ 40,755.80	\$ 41,806.93	\$ 42,897.41	\$ 43,423.48	\$ 44,750.61
2	\$ 41,448.66	\$ 42,517.65	\$ 43,587.47	\$ 44,121.97	\$ 45,470.33
3	\$ 42,111.82	\$ 43,197.93	\$ 44,284.88	\$ 44,827.92	\$ 46,197.86
4	\$ 42,785.62	\$ 43,889.10	\$ 44,998.84	\$ 45,539.34	\$ 46,922.21
5	\$ 43,470.18	\$ 44,591.33	\$ 45,721.02	\$ 46,258.94	\$ 47,654.91
6	\$ 44,165.71	\$ 45,304.78	\$ 46,458.68	\$ 46,993.98	\$ 48,403.31
7	\$ 44,872.36	\$ 46,029.66	\$ 47,206.67	\$ 47,739.30	\$ 49,162.18
8	\$ 45,590.31	\$ 46,766.14	\$ 47,967.06	\$ 48,496.98	\$ 49,933.65
9	\$ 46,319.77	\$ 47,514.39	\$ 48,741.93	\$ 49,269.10	\$ 50,719.81
10	\$ 47,060.88	\$ 48,274.62	\$ 49,529.26	\$ 50,053.61	\$ 51,518.60
11	\$ 47,813.86	\$ 49,047.01	\$ 50,330.05	\$ 50,851.57	\$ 52,331.08
12	\$ 48,578.88	\$ 49,831.77	\$ 51,145.41	\$ 51,664.01	\$ 53,158.32
13	\$ 49,356.13	\$ 50,629.07	\$ 51,972.21	\$ 52,487.87	\$ 53,997.18
14	\$ 50,145.84	\$ 51,439.15	\$ 52,815.67	\$ 53,328.34	\$ 54,852.93
15	\$ 50,948.17	\$ 52,262.17	\$ 53,671.65	\$ 54,181.25	\$ 55,721.38
16	\$ 51,763.34	\$ 53,098.36	\$ 54,543.28	\$ 55,049.79	\$ 56,605.72
17	\$ 52,591.56	\$ 53,947.95	\$ 55,429.55	\$ 55,932.89	\$ 57,504.91
18	\$ 53,433.02	\$ 54,811.10	\$ 56,329.44	\$ 56,829.56	\$ 58,417.90
19	\$ 54,341.38	\$ 55,692.94	\$ 57,249.88	\$ 57,746.74	\$ 59,351.70
20	\$ 55,265.19	\$ 56,588.96	\$ 58,185.18	\$ 58,678.72	\$ 60,300.56
21	\$ 56,204.70	\$ 57,499.41	\$ 59,138.45	\$ 59,628.62	\$ 61,267.66
22	\$ 57,160.18	\$ 58,424.51	\$ 60,106.62	\$ 60,593.35	\$ 62,249.87
23	\$ 58,131.89	\$ 59,364.50	\$ 61,090.75	\$ 61,573.99	\$ 63,248.27
24	\$ 59,120.14	\$ 60,319.61	\$ 62,092.94	\$ 62,572.62	\$ 64,264.99
25	\$ 60,125.18	\$ 61,290.10	\$ 63,112.16	\$ 63,588.24	\$ 65,299.01
26	\$ 61,147.31	\$ 62,276.22	\$ 64,147.43	\$ 64,619.82	\$ 66,349.28
27	\$ 62,186.81	\$ 63,278.19	\$ 65,200.82	\$ 65,669.48	\$ 67,417.94
28	\$ 63,244.00	\$ 64,296.30	\$ 66,272.36	\$ 66,737.23	\$ 68,505.04
29	\$ 64,319.14	\$ 65,389.34	\$ 67,361.07	\$ 67,822.07	\$ 69,609.53
30	\$ 65,412.56	\$ 66,500.95	\$ 68,471.07	\$ 68,928.15	\$ 70,735.64
31	\$ 66,524.58	\$ 67,570.92	\$ 69,598.29	\$ 70,051.37	\$ 71,879.20

Approved 5.15.18

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2019

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	\$ 44,460.88	\$ 45,512.01	\$ 46,602.48	\$ 47,128.56	\$ 48,455.68
1	\$ 44,460.87	\$ 45,512.01	\$ 46,602.48	\$ 47,128.56	\$ 48,455.68
2	\$ 45,216.72	\$ 46,285.71	\$ 47,355.53	\$ 47,890.03	\$ 49,238.39
3	\$ 45,940.17	\$ 47,026.28	\$ 48,113.22	\$ 48,656.27	\$ 50,026.21
4	\$ 46,675.22	\$ 47,778.70	\$ 48,888.44	\$ 49,428.94	\$ 50,811.81
5	\$ 47,422.01	\$ 48,543.16	\$ 49,672.86	\$ 50,210.78	\$ 51,606.75
6	\$ 48,180.78	\$ 49,319.84	\$ 50,473.75	\$ 51,009.05	\$ 52,418.37
7	\$ 48,951.66	\$ 50,108.97	\$ 51,285.97	\$ 51,818.60	\$ 53,241.49
8	\$ 49,734.89	\$ 50,910.71	\$ 52,111.63	\$ 52,641.55	\$ 54,078.22
9	\$ 50,530.65	\$ 51,725.28	\$ 52,952.82	\$ 53,479.99	\$ 54,930.70
10	\$ 51,339.14	\$ 52,552.89	\$ 53,807.52	\$ 54,331.88	\$ 55,796.87
11	\$ 52,160.57	\$ 53,393.72	\$ 54,676.77	\$ 55,198.28	\$ 56,677.80
12	\$ 52,995.14	\$ 54,248.03	\$ 55,561.67	\$ 56,080.28	\$ 57,574.58
13	\$ 53,843.05	\$ 55,116.00	\$ 56,459.14	\$ 56,974.80	\$ 58,484.10
14	\$ 54,704.56	\$ 55,997.86	\$ 57,374.38	\$ 57,887.05	\$ 59,411.64
15	\$ 55,579.82	\$ 56,893.82	\$ 58,303.30	\$ 58,812.90	\$ 60,353.03
16	\$ 56,469.10	\$ 57,804.12	\$ 59,249.04	\$ 59,755.55	\$ 61,311.48
17	\$ 57,372.61	\$ 58,729.00	\$ 60,210.60	\$ 60,713.94	\$ 62,285.96
18	\$ 58,290.57	\$ 59,668.64	\$ 61,186.98	\$ 61,687.10	\$ 63,275.45
19	\$ 59,281.51	\$ 60,633.06	\$ 62,190.00	\$ 62,686.86	\$ 64,291.82
20	\$ 60,289.29	\$ 61,613.07	\$ 63,209.29	\$ 63,702.83	\$ 65,324.67
21	\$ 61,314.22	\$ 62,608.93	\$ 64,247.96	\$ 64,738.14	\$ 66,377.18
22	\$ 62,356.56	\$ 63,620.89	\$ 65,303.00	\$ 65,789.73	\$ 67,446.25
23	\$ 63,416.61	\$ 64,649.21	\$ 66,375.46	\$ 66,858.71	\$ 68,532.99
24	\$ 64,494.70	\$ 65,694.17	\$ 67,467.50	\$ 67,947.18	\$ 69,639.55
25	\$ 65,591.10	\$ 66,756.03	\$ 68,578.09	\$ 69,054.16	\$ 70,764.93
26	\$ 66,706.16	\$ 67,835.07	\$ 69,706.27	\$ 70,178.67	\$ 71,908.12
27	\$ 67,840.15	\$ 68,931.54	\$ 70,854.16	\$ 71,322.83	\$ 73,071.29
28	\$ 68,993.45	\$ 70,045.75	\$ 72,021.82	\$ 72,486.69	\$ 74,254.49
29	\$ 70,166.34	\$ 71,236.53	\$ 73,208.26	\$ 73,669.26	\$ 75,456.72
30	\$ 71,359.16	\$ 72,447.55	\$ 74,417.67	\$ 74,874.75	\$ 76,682.24
31	\$ 72,572.26	\$ 73,618.61	\$ 75,645.98	\$ 76,099.05	\$ 77,926.89

Approved 5.15.18

5

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2019

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
Aide Language/Translator	C-H
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
Energy Educator/Manager	C-R
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
Office Manager/Deputy Clerk of the Board	C-M
Painter	C-G
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 5.15.18

6

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2019

Classified Pay Band – Annual

The pay bands 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 scale provided on the next page.

Step	MIN	MAX
C-A	\$17,470.92	\$ 30,341.88
C-B	\$18,431.83	\$ 32,010.69
C-C	\$19,445.58	\$ 33,771.28
C-D	\$20,515.08	\$ 35,628.70
C-E	\$21,643.41	\$ 37,588.28
C-F	\$22,833.80	\$ 39,655.63
C-G	\$24,089.65	\$ 41,836.69
C-H	\$25,414.59	\$ 44,137.72
C-I	\$26,812.40	\$ 46,565.29
C-J	\$28,287.07	\$ 49,126.38
C-K	\$29,842.86	\$ 51,828.32
C-L	\$31,484.22	\$ 54,678.89
C-M	\$33,215.85	\$ 57,686.23
C-N	\$35,042.72	\$ 60,858.96
C-O	\$36,970.08	\$ 64,206.21
C-P	\$39,003.43	\$ 67,737.55
C-Q	\$41,148.62	\$ 71,463.11
C-R	\$43,411.78	\$ 75,393.59
C-S	\$45,799.44	\$ 79,540.23
C-T	\$48,318.41	\$ 83,914.96
C-U	\$50,975.92	\$ 88,530.27
C-V	\$53,779.59	\$ 93,399.44
C-W	\$56,737.47	\$ 98,536.40
C-X	\$59,858.03	\$ 103,955.91

Approved 5.15.18

7

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2019

Classified Pay Band – Hourly

To determine your annual salary 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 \$9.86	Works 4 hours a day	177 days each school year

Daily Rate = \$9.86 X 4 hours = \$39.44 per day

Annual Salary = \$39.44 X 177 = \$6,980.88

BAND	MIN	MAX
C-A	\$ 8.40	\$ 14.59
C-B	\$ 8.86	\$ 15.39
C-C	\$ 9.35	\$ 16.24
C-D	\$ 9.86	\$ 17.13
C-E	\$ 10.41	\$ 18.07
C-F	\$ 10.98	\$ 19.07
C-G	\$ 11.58	\$ 20.11
C-H	\$ 12.22	\$ 21.22
C-I	\$ 12.89	\$ 22.39
C-J	\$ 13.60	\$ 23.62
C-K	\$ 14.35	\$ 24.92
C-L	\$ 15.14	\$ 26.29
C-M	\$ 15.97	\$ 27.73
C-N	\$ 16.85	\$ 29.26
C-O	\$ 17.77	\$ 30.87
C-P	\$ 18.75	\$ 32.57
C-Q	\$ 19.78	\$ 34.36
C-R	\$ 20.87	\$ 36.25
C-S	\$ 22.02	\$ 38.24
C-T	\$ 23.23	\$ 40.34
C-U	\$ 24.51	\$ 42.56
C-V	\$ 25.86	\$ 44.90
C-W	\$ 27.28	\$ 47.37
C-X	\$ 28.78	\$ 49.98

Approved 5.15.18

8

Professional Staff

Official Title	Pay Grade
Administrator of Alternative Education and Division Truancy	P-P
Administrator of English/Language Arts Curriculum	P-P
Administrator of CTE Program & Business Partnerships	P-P
Administrator of Gifted Program	P-P
Administrator of Literacy Program	P-P
Administrator of Mathematics Curriculum	P-P
Administrator of Science Curriculum	P-P
Administrator of Social Studies Curriculum	P-P
Assessment Coordinator	P-M
Assistant Principal - Elementary	P-N
Assistant Principal - High	P-P
Assistant Principal - Middle	P-O
Assistant Superintendent for Operations	P-V
Assistant to Director of Facilities & Planning	P-M
Board Certified Behavior Analyst	P-O
Budget Analyst/Finance Manager	P-Q
Coordinator of Information Systems	P-M
Coordinator for Section 504 & Board Discipline	P-M
Coordinator of School Counseling	P-M
Coordinator of Special Education	P-M
Deputy Superintendent	P-V
Dietitian	P-F
Director of Elementary Education	P-U
Director of Facilities & Planning	P-U
Director of Finance	P-U
Director of Human Resources	P-U
Director of School Nutrition	P-U
Director of Secondary Education	P-U
Director of Special Education	P-U
Director of Student Services	P-U
Director of Technology/Management	P-U
Director of Transportation	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 - 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 of Grants and Partnerships	P-P
Supervisor of Instructional Technology	P-P
Supervisor of Payroll/Benefits	P-P
Supervisor of Personnel	P-P
Supervisor of Purchasing	P-P
Supervisor of Special Education	P-P
Supervisor of Transportation	P-P

Approved 5.15.18

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2019

Professional Pay Bands – Annual

The pay bands 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 scale provided on the next page.

BAND	MIN	MAX
P-A	\$ 32,189.18	\$ 51,623.45
P-B	\$ 33,798.64	\$ 54,204.63
P-C	\$ 35,488.58	\$ 56,914.86
P-D	\$ 37,263.01	\$ 59,760.61
P-E	\$ 39,126.16	\$ 62,748.64
P-F	\$ 41,082.46	\$ 65,886.07
P-G	\$ 43,136.59	\$ 69,180.37
P-H	\$ 45,293.42	\$ 72,639.38
P-I	\$ 47,558.09	\$ 76,271.36
P-J	\$ 49,935.99	\$ 80,084.93
P-K	\$ 52,432.79	\$ 84,089.17
P-L	\$ 55,054.43	\$ 88,293.63
P-M	\$ 57,807.15	\$ 92,708.31
P-N	\$ 60,697.51	\$ 97,343.72
P-O	\$ 63,732.38	\$ 102,210.91
P-P	\$ 66,919.00	\$ 107,321.46
P-Q	\$ 70,264.95	\$ 112,687.53
P-R	\$ 73,778.20	\$ 118,321.90
P-S	\$ 77,467.11	\$ 124,238.01
P-T	\$ 81,340.46	\$ 130,449.90
P-U	\$ 85,407.49	\$ 136,972.40
P-V	\$ 89,677.86	\$ 143,821.02

For doctorate degree add an additional 4.5% of the individuals’ base salary

Approved 5.15.18

10

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2019

Professional Pay Bands – Hourly

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 \$17.06	Works 7.5 hours a day	180 days each school year

Daily Rate = \$17.06 X 7.5 hours/day = \$127.95 per day

Annual Salary = \$127.95 X 180 = \$23,031.00

BAND	MIN	MAX
P-A	\$ 15.48	\$ 24.82
P-B	\$ 16.25	\$ 26.06
P-C	\$ 17.06	\$ 27.36
P-D	\$ 17.91	\$ 28.73
P-E	\$ 18.81	\$ 30.17
P-F	\$ 19.75	\$ 31.68
P-G	\$ 20.74	\$ 33.26
P-H	\$ 21.78	\$ 34.92
P-I	\$ 22.86	\$ 36.67
P-J	\$ 24.01	\$ 38.50
P-K	\$ 25.21	\$ 40.43
P-L	\$ 26.47	\$ 42.45
P-M	\$ 27.79	\$ 44.57
P-N	\$ 29.18	\$ 46.80
P-O	\$ 30.64	\$ 49.14
P-P	\$ 32.17	\$ 51.60
P-Q	\$ 33.78	\$ 54.18
P-R	\$ 35.47	\$ 56.89
P-S	\$ 37.24	\$ 59.73
P-T	\$ 39.11	\$ 62.72
P-U	\$ 41.06	\$ 65.85
P-V	\$ 43.11	\$ 69.14

Approved 5.15.18

11

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2019

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
ISAEP:		
Teacher/School Counselor	\$ 25.25	
Aide	\$ 13.74	

Program Coordinator- Before/After School	\$ 23.23	
--	----------	--

Homebound Instruction Teacher (includes travel)	\$ 23.23	
---	----------	--

SOL Remediation - Certified Teacher	\$ 24.85	
-------------------------------------	----------	--

SOL Remediation Tutors - Non-Licensed	Classified Scale - Aide	
---------------------------------------	-------------------------	--

Staff Development/In-Service (prior approval required)

Attendee		\$ 80.80
Presenter		\$ 161.60

Bus Driver Field Trips and Extra Runs

Driving time	\$ 17.00	
Non-Driving time	\$ 9.70	

	Hourly Rate	Daily Rate
Substitutes:		
Administrative Assistant	\$ 12.09	
Administrator		\$ 182.41
Aide	\$ 10.04	
Custodian	\$ 10.30	
Nurse LPN	\$ 22.63	
Nurse RN	\$ 23.76	
School Nutrition Worker	\$ 9.00	
Teacher		\$ 78.78
Teacher (long-term)		\$ 111.10

Approved 5.15.18

12

MONTGOMERY COUNTY PUBLIC SCHOOLS

PAY PLAN

FISCAL YEAR 2019

2019 Summary Academy Pay Rates

Position	Rate
Certified Principals	\$182.41/day
Certified Teachers	\$ 20.60/hr.
Program Coordinators - Before and After School Program	\$ 20.60/hr.
Administrative Assistants	\$ 12.13 - \$20.91 /hr.
Aides	\$ 12.13 - \$20.91/hr.
Support Services - New Hires	\$ 10.33/hr.
Support Services - Returning	\$ 10.57/hr.
School Nurse LPN	\$ 22.69/hr.
School Nurse RN	\$ 23.83/hr.
School Nutrition Managers	\$ 13.46 - \$23.20/hr.
School Nutrition Workers	\$ 10.33 - \$17.80/hr.

Approved 5.15.18

13



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**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**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**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.