

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

Board of Education of Montgomery County A Component Unit of Montgomery County, Maryland

ROCKVILLE, MARYLAND

Monifa B. McKnight, Ed.D. Superintendent of Schools

Maryland's Largest School District

**MONTGOMERY COUNTY PUBLIC SCHOOLS** 

Expanding Opportunity and Unleashing Potential

## **BOARD OF EDUCATION OF MONTGOMERY COUNTY**

### **GUIDING TENETS**

**VISION:** We inspire learning by providing the greatest public education to each and every

student.

MISSION: Every student will have the academic, creative problem solving, and social

emotional skills to be successful in college and career.

**CORE PURPOSE:** Prepare all students to thrive in their future.

## **CORE VALUES**

### **LEARNING**

WE BELIEVE that we must engage every student, every day; learning is achieved by cultivating curiosity and encouraging determination, focus, and hard work; and adult learning and engagement are key to student learning.

THEREFORE, we will encourage and support critical thinking, problem solving, active questioning, and risk taking to continuously improve; stimulate discovery by engaging students in relevant and rigorous academic, social, and emotional learning experiences; and challenge ourselves to analyze and reflect upon evidence to improve our practices.

## **RELATIONSHIPS**

WE BELIEVE that meaningful collaboration is vital to our success; strong partnerships are built on trust and open and honest communication; and building relationships with our diverse community requires us to understand the perspectives and experiences of others.

THEREFORE, we will get to know student and staff members as individuals to better serve them; engage in interest-based decision making with our partners to achieve mutually agreed upon goals; and build strong relationships with students, family, staff, and community to support learning.

## **RESPECT**

WE BELIEVE that each individual's contributions add value to our learning community; fair treatment, honesty, openness, and integrity are essential; and the diversity of our culture, interests, skills, and backgrounds is an asset that makes us stronger.

THEREFORE, we will model civility in all interactions and encourage candid conversations; deal fairly and honestly with each other; and listen to others' perspectives with openness and accept that there are various points of view.

## **EXCELLENCE**

WE BELIEVE that raising the bar and setting high standards is necessary to ensure that all students graduate ready for college and career; we have to expect the best to get the best from everyone, every day; and creating intellectual excitement and supporting personal growth inspires us all toward excellence.

THEREFORE, we will push unceasingly for continuous improvement; hold our practice and our work to the highest possible standards; and nurture a culture of creativity and inquiry that supports innovation and progress.

## **EQUITY**

WE BELIEVE that each and every student matters; outcomes should not be predictable by race, ethnicity, or socioeconomic status; equity demands the elimination of all gaps; and creating and maximizing future opportunities for students and staff is necessary.

THEREFORE, we will hold high expectations for all students and staff; distribute resources as necessary to provide extra supports and interventions so all students can achieve; identify and eliminate any institutional barriers to students' success; and ensure that equitable practices are used in all classrooms and workplaces.

## MONTGOMERY COUNTY PUBLIC SCHOOLS

Expanding Opportunity and Unleashing Potential

BOARD OF EDUCATION OF MONTGOMERY COUNTY A Component Unit of Montgomery County, Maryland

# Annual Comprehensive Financial Report

For the fiscal year ended June 30, 2022

PREPARED BY:

Montgomery County Public Schools
Office of Finance

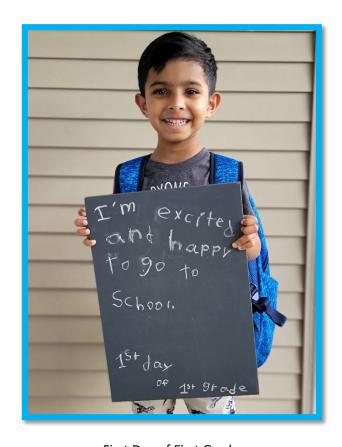
Robert Reilly, CPA
Associate Superintendent of Finance

Dan Kelley, CPA

Director

Cover Photographs:

A. Mario Loiderman Middle School



First Day of First Grade

## BOARD OF EDUCATION OF MONTGOMERY COUNTY ANNUAL COMPREHENSIVE FINANCIAL REPORT FOR THE YEAR ENDED JUNE 30, 2022

## **Table of Contents**

<b>Introductory Section</b>	Introd	luctory	Section
-----------------------------	--------	---------	---------

Letter of Transmittal	1
GFOA Certificate of Achievement for Excellence in Financial Reporting	
ASBO Certificate of Excellence in Financial Reporting	
Listing of Officials	
Members of the Board of Education	11
Organizational Chart	12
Financial Section	13
Independent Auditors' Report	14
Management's Discussion and Analysis	18
Basic Financial Statements	32
Government-wide Financial Statements	
Statement of Net Position	33
Statement of Activities	34
Fund Financial Statements	
Balance Sheet – Governmental Funds	36
Reconciliation of the Governmental Funds Balance Sheet	
with the Statement of Net Position	37
Statement of Revenues, Expenditures, and Changes in Fund Balances –	
Governmental Funds	38
Reconciliation of the Statement of Revenues, Expenditures, and Changes in	
Fund Balances of Governmental Funds with the Government-Wide Statement of Activities	39
Statement of Revenues, Expenditures, and Changes in Fund Balance –	
Budget and Actual (Non-GAAP Budgetary Basis) – General Fund	40
Statement of Net Position – Proprietary Funds	
Statement of Revenues, Expenses, and Changes in Fund Net Position – Proprietary Funds	
Statement of Cash Flows – Proprietary Funds	
Statement of Fiduciary Net Position – Fiduciary Funds	44
Statement of Changes in Fiduciary Net Position – Fiduciary Funds	45
Notes to the Financial Statements	46
Required Supplementary Information	87
Schedule of Changes in Net Pension Liability and Related Ratios	88
Schedule of Net Pension Liability	89
Schedule of Pension Contributions	90
Schedule of Pension Plan Investment Returns	91
Schedule of the Board Proportionate Share of Net Pension Liability	92
Schedule of the Board Contributions	
Schedule of Changes in Net OPEB Plan Liability and Related Ratios	
Schedule of Net OPEB Plan Liability	
Schedule of Employer OPEB Plan Contributions	
Schedule of OPEB Plan Investment Returns	
Supplementary Data	98
Governmental Funds	
Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget and Actual	
(Non-GAAP Budgetary Basis) – Capital Projects Fund	100
Schedule of Construction in Progress – Capital Projects Fund	
Schedule of Revenues, Expenditures and Changes in Fund Balance –	
Budget and Actual (Non-GAAP Budgetary Basis) – Special Revenue Fund	102

## BOARD OF EDUCATION OF MONTGOMERY COUNTY ANNUAL COMPREHENSIVE FINANCIAL REPORT FOR THE YEAR ENDED JUNE 30, 2022

## **Table of Contents**

Financial Section (continued)	
Nonmajor Enterprise Funds	103
Combining Statement of Net Position – Nonmajor Enterprise Funds	
Combining Statement of Revenues, Expenses and Changes in Fund Net	
Position – Nonmajor Enterprise Funds	105
Combining Statement of Cash Flows – Nonmajor Enterprise Funds	
Fiduciary Funds	
Combining Statement of Fiduciary Net Position – Pension and Other Employee	
Benefits Trust Funds	108
Combining Statement of Changes in Fiduciary Net Position – Pension and Other	
Employee Benefits Trust Funds	109
Statistical Section	111
Statistical Section Table of Contents	
Net Position by Component – Last Ten Fiscal Years (Accrual Basis of Accounting)	
Change in Net Position – Last Ten Fiscal Years (Accrual Basis of Accounting)	
Fund Balances of Governmental Funds – Last Ten Fiscal Years	
(Modified Accrual Basis of Accounting)	117
Change in Fund Balances of Governmental Funds – Last Ten Fiscal Years	
(Modified Accrual Basis of Accounting)	118
Statement of Revenues, Expenses and Changes in Net Position – Montgomery County	
and Board of Education Self-Insurance Fund	120
Ratios of Outstanding Debt by Type – Last Ten Fiscal Years	121
Montgomery County, Maryland:	
Revenue Capacity Property Tax Levies and Collections – Last Ten Fiscal Years	122
Assessed and Estimated Actual Value of Taxable Property – Last Ten Fiscal Years	
Real and Personal Property Tax Rates – County Direct Rate – Last Ten Fiscal Years	124
Real and Personal Property Tax Rates – County Special Taxing Districts –	
Last Ten Fiscal Years	125
Real and Personal Property Tax Rates – Overlapping Governments – Cities and Towns –	
Last Ten Fiscal Years	126
Real and Personal Property Tax Rates – Overlapping Governments – Villages –	
Last Ten Fiscal Years	127
Ten Highest Commercial Property Taxpayers – Current Fiscal Year and Nine Years Ago	128
Ratios of General Bonded Debt Outstanding – Last Ten Fiscal Years	129
Computation of Legal Debt Margin – Last Ten Fiscal Years	130
Direct and Overlapping Governmental Activities Debt	131
Statement of Long-term Indebtedness (Public Schools)	132
Demographic Statistics – Last Ten Fiscal Years	133
Principal Employers – Current Fiscal Year and Nine Years Ago	134
Board of Education of Montgomery County:	
Operating Indicators by Function – Last Ten Fiscal Years	136
Employees by Function – Last Ten Fiscal Years	138

## **INTRODUCTORY SECTION**

Board of Education of Montgomery County June 30, 2022



Niko's First Day of Second Grade School: Rock Creek Forest Elementary School

## **MONTGOMERY COUNTY PUBLIC SCHOOLS**

Expanding Opportunity and Unleashing Potential

### OFFICE OF THE SUPERINTENDENT OF SCHOOLS

October 25, 2022

Members of the Board of Education and Citizens of Montgomery County, Maryland:

Maryland State law requires that Local Education Agencies (LEAs) publish, at the close of each year, a complete set of financial statements presented in conformity with United States generally accepted accounting principles (U.S. GAAP) and audited in accordance with generally accepted auditing standards by a firm of licensed certified public accountants. In compliance with that requirement, we hereby submit the Annual Comprehensive Financial Report (ACFR) of the Montgomery County Board of Education (Board) for the fiscal year ended June 30, 2022.

This report has been prepared pursuant to Education Article Section 5-109 of the Annotated Code of Maryland. The report consists of management's representations concerning the finances of the Board. Management assumes full responsibility for the completeness and reliability of all the information presented in this report. Management has established a comprehensive internal control framework. Internal accounting controls are designed to provide reasonable assurance that assets are safeguarded and accounted for properly and to ensure the reliability of accounting information for preparing financial statements in conformity with U.S. GAAP. The concept of reasonable assurance recognizes that the cost of a control should not exceed the benefits likely to be derived, and the valuation of costs and benefits requires estimates and judgments by management. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

The Board's financial statements have been audited by CliftonLarsonAllen LLP, an independent firm of licensed certified public accountants. The independent auditor's report is located at the front of the financial section of this report. Management's Discussion and Analysis immediately follows the independent auditor's report and provides a narrative introduction, overview, and analysis of the basic financial statements. Management's Discussion and Analysis complements this letter of transmittal and should be read in conjunction with it.

The Board also is required to undergo a federally mandated "Single Audit" designed to meet the special needs of federal grantor agencies. In addition to reporting on the fair presentation of the financial statements, the single audit places special emphasis on internal controls and legal requirements involved in the administration of federal awards. These reports are available in the Board's separately issued Single Audit Report.

### **Board Profile**

The Montgomery County Board of Education is the elected body, corporate and politic, established under Maryland State law to provide public education in kindergarten through Grade 12 to children residing within the borders of Montgomery County, Maryland. The Board is composed of five district members and two at-large members elected for a four-year term, and one student member elected for a one-year term. The Board determines educational policy and employs a superintendent of schools

to administer the school system. Primary funding is provided by Montgomery County from its general revenues. Funds also are received from state and federal sources for general school aid and specific purpose grants.

The Board has no power to levy and collect taxes, as is the case for all of the LEAs in Maryland. Each year the Board, with the involvement of the superintendent, parents, guardians, students, Board employees, residents, and other stakeholders in the community, will adopt an annual operating budget. This budget must be approved by the Montgomery County Council. Funding for the capital budget is handled differently. In November 1996 the Montgomery County charter was amended by referendum to require a biennial, rather than annual, Capital Improvements Program (CIP) review and approval process. The total six-year CIP now is reviewed and approved for each odd-numbered fiscal year. For even-numbered fiscal years, only amendments are considered where changes are needed in the second year of the six-year CIP. As Fiscal Year (FY) 2023 is an odd-numbered year, all CIP projects will be considered with a full review by the county executive and the County Council. Because of the relationship with Montgomery County, the Board is considered a component unit of the county government, as defined by U.S. GAAP for governmental entities. As such, much of the data presented in this ACFR also will appear in the Montgomery County, Maryland ACFR for the corresponding year.

The basic financial statements and supplementary data in this report include all funds administered by the Board in conjunction with its mission of providing elementary and secondary public education. The reporting entity also includes a component unit of the Board, the Montgomery County Public Schools Educational Foundation, Inc. (Foundation). The Foundation is legally separate from the Board but is included in the Board reporting entity because of the significance of its financial relationship with the Board, and because the Board is considered financially accountable for the Foundation.

## **Relevant Financial Policies**

The school system financial policies, endorsed by the Board's policies and regulations, remain unchanged: organize and optimize resources for improved academic results; deliver high academic results at a low student cost; evaluate the use of resources for applicability to goals of the Board's strategic planning framework; provide financial accountability and transparency to the citizens of Montgomery County; obtain a fair share of state aid; and carefully manage indebtedness and debt service.

The Board uses zero-based budgeting as a tool to manage its exposure to rising costs and to assure spending is efficient. Innovative approaches to continuous improvement are employed to streamline processes, eliminate waste, and to measure process performance in meeting the goals of the Board's strategic planning framework.

## **Factors Affecting Financial Condition**

The county executive submitted his recommended FY 2023 Operating Budget for Montgomery County on March 15, 2022. This budget included revenue estimates based on information available

in January and early February 2022. The FY 2023 operating budget approved by the Montgomery County Council included revenue estimates from the March 2022 budget recommendation by the county executive.

According to the FY 2022 Business Advisory Panel Report to the Montgomery County Council, the pandemic significantly impacted the regional economy during the past two years and the region has not completely recovered. The region lost 370,900 jobs and as of December 2021 only had recovered approximately 90 percent of that loss. Compared with the ten largest Metropolitan Statistical Areas, the District of Columbia region lost among the lowest number of jobs and has performed middling in terms of job recovery.

While unemployment is down (3.3 percent compared with the national average of 3.7 percent) at the time of the spring report, metrics reflecting economic vitality remain down and office vacancy is higher than it was pre-pandemic in all areas of the region. Home values and sales both increased markedly during the pandemic due to high demand and low inventories. While the region needs 32,000 new housing units per year, it only is producing 22,000 units annually indicating that home affordability will continue to worsen. There are indications that the demand for office space will remain depressed following the pandemic as significant leased office square footage is scheduled for lease expiration from 2022 through 2025. The report finds that many employees prefer some degree of telework and the region's workforce has one of the highest capacities for telework, which could affect the willingness of firms to renew leases.

Overall, the report expressed cautious optimism regarding Montgomery County's economy. The three major issues discussed are the challenge presented by the lack of entry-level housing, the need for more support for minority-owned businesses, and the need to support start-up life science/biotech firms.

Based on data from the Maryland Department of Labor, Licensing, and Regulation and the federal Bureau of Labor Statistics, resident employment in Calendar Year (CY) 2021 decreased by 1,270 from CY 2020 (a decrease of 0.25 percent). This follows a decline of 35,600 between CY 2019 and CY 2020 (decrease of 6.8 percent).

Construction of new residential units decreased by 3.2 percent in CY 2021 following a decrease of 24.5 percent from CY 2019 to CY 2020. Demand for existing homes remains strong with total sales increasing by 16.1 percent in CY 2021, following a 6.1 percent increase in CY 2020. The median sales price for existing homes increased by 9.9 percent in CY 2021, following a 7.1 percent increase in CY 2020.

In conclusion, the economic indicators, employment and construction, confirm that Montgomery County's economy weakened due to the pandemic in CY 2021. The performance included a decrease in residential employment, an elevated unemployment rate, and a decrease in residential and non-residential construction. However, the residential real estate market experienced positive performance during the pandemic in CY 2021.

## **Economic Outlook**

Montgomery County's Department of Finance (the department) forecasts that the economic recovery from the pandemic has accelerated beyond initial expectations with broad strength in wage and salary income, business income, capital gains, and housing values leading to higher than expected tax revenue growth. The FY 2023 outlook anticipates continuation of the strong growth in income taxes and real estate-based taxes, building on strength experienced in FY 2022. The forecast reflects the facts and economic assumptions at the time that revenue estimates were developed and published in early 2022. Despite projecting continued growth, the estimated growth rate from FY 2022 to FY 2023 of Montgomery County's income tax revenue (a key driver of overall revenue growth) is less than the State of Maryland's income tax rate of growth projected by the Bureau of Revenue Estimates, while simultaneously accounting for Montgomery County's unique strengths.

The department assumes that payroll employment will increase from CY 2020 to CY 2024 at an average annual rate of 1.9 percent. This exceeds the average annual growth rate of 0.7 percent for the previous five years. The department assumes payroll employment will exceed the pre-pandemic level by CY 2024. Resident employment is estimated to increase by an average annual rate of 1.1 percent from CY 2020 to CY 2024. This rate is similar to the rate in several years prior to the pandemic. Similarly, the department assumes that total personal income in the county will increase by an average annual rate of 5.7 percent from CY 2021 to CY 2024 compared with an average annual growth rate of 1.9 percent from CY 2016 to CY 2020. Wage and salary income are projected to increase at an average annual rate of 6.7 percent from CY 2021 to CY 2024 compared with a rate of 3.2 percent for the previous five years.

The overall regional inflation index is estimated to change from 4.2 percent in CY 2021 to 4.0 percent in CY 2022, and then to 2.4 percent by CY 2025.

## **Negotiated Agreements**

The bargaining units for Montgomery County Public Schools (MCPS) are the Montgomery County Education Association (MCEA), representing certificated nonadministrative employees; Service Employees International Union (SEIU) Local 500, representing supporting services employees; and the Montgomery County Association of Administrators and Principals/Montgomery County Business and Operations Administrators (MCAAP/MCBOA), representing certificated and non-certificated administrators and non-certificated supervisory employees in separate units. The two units are covered in a single contract for both units. During FY 2021, the Board of Education reached agreements covering non-economic terms with all three employee associations. Economic terms re-open with each association annually. MCAAP/MCBOA and SEIU are covered under separate three-year agreements, effective July 1, 2020, through June 30, 2023.

The agreement with MCEA was shorter, effective February 23, 2021, through June 30, 2022. In a memorandum of understanding, MCPS and MCEA agreed to extend the contract one fiscal year, through June 30, 2023, with a reopener for FY 2023 on two non-economic articles to be bargained during FY 2022.

For FY 2023, joint compensation agreements were approved by the Board of Education on May 10, 2022, and ratified by the three employee associations. Key highlights of the agreements follow:

## Agreement between MCPS and MCAAP/MCBOA for FY 2023:

- 1. Salary scales will increase by 3.35 percent effective December 17, 2022.
- 2. All eligible employees will receive step increases effective December 17, 2022, or the date of actual eligibility, whichever is later.
- 3. All eligible employees will receive longevity increases on the date of actual eligibility.
- 4. Modification to the longevity supplement to increase the amount of the 15- and 20-year supplement, and the creation of a new 25 years of service supplement.

## Agreement between MCPS and MCEA for FY 2022:

- 1. Salary scales will increase by 3.35 percent effective December 17, 2022.
- 2. All eligible employees will receive step increases effective December 17, 2022, or the date of actual eligibility, whichever is later.
- 3. Modifications/increases to several of the negotiated supplements.

## Agreement between MCPS and SEIU Local 500 for FY 2022:

- 1. Salary scales will increase by 3.35 percent effective December 17, 2022.
- 2. All eligible employees will receive step and longevity increases effective December 17, 2022, or the date of actual eligibility, whichever is later.

It is recognized that approximately \$41.8 million in annualized costs will occur during FY 2024 as a result of the delayed implementation of the FY 2023 negotiated compensation agreements.

Enrollment—MCPS has seen a steady increase in student enrollment since the 2007–2008 school year. However, the COVID-19 pandemic impacted our student enrollment, as well as the student enrollment of many public schools across the country. The official Pre-K-12 September 30, 2021, enrollment was 158,232; 2,332 students less than the previous year. Even with a decline in the official enrollment at the beginning of the year, student enrollment rebounded to a higher year-end level than the 2020–2021 year-end enrollment total, possibly indicating a return to public school from homeschooling and private schools.

Total school system enrollment is projected to increase to 170,761 students by the 2026–2027 school year. This projection represents a slight slowdown in enrollment growth in part due to the continued decline in resident births, which results in lower kindergarten enrollment and smaller cohorts of students as they progress through the school system each year. In addition, our enrollment projections account for the current COVID-19 pandemic. We believe, however, that this decline in enrollment will be temporary and, therefore, the capacity projects included in the amended CIP, as adopted by the County Council in May 2021, are warranted and must remain on their approved schedules.

The adopted CIP includes funding for the planning, design, and/or construction of 13 elementary school capacity projects, 5 middle school capacity projects, and 5 high school capacity projects. It also includes funding for nine major capital projects that address capacity, aging infrastructure and programmatic deficiencies at various schools throughout the county. Finally, the adopted CIP also funds many countywide systemic projects that address the systemwide needs of our aging facilities.

## **Accomplishments and Awards**

Graduation rates—The graduation rate for all students in 2021 rose to 91.4%, which is greater than the state average of 87.2%. The graduation rate for Hispanic/Latino students rose to 82.5, a one-year increase of 5.4 percentage points. The graduation rate for Black or African American students dropped to 91.0, a one-year decrease of 0.3 percentage points. The rate also rose for special education students (4.3 percent over two years), and students who receive Free and Reduced-price Meals (4.1 percent over two years). The graduation rate for students with Limited English Proficiency (LEP) rose 11.6 percent as compared to the previous year and increased 14.6 percent since the Class of 2019.

Top high schools—All 25 Montgomery County public high schools earned ranking on the 2022 Best High Schools list, published by U.S. News & World Report. Five high schools were ranked in the top 500 nationally, and nine were ranked in the top 25 in Maryland. Walt Whitman High School was ranked first in Maryland and 104th nationally.

Academic progress—Students at all levels are engaged in rigorous academic study. The emphasis on taking rigorous courses resulted in more than 31,750 Advanced Placement (AP) exams taken by high school students in school year 2020–2021. Students earned a college-ready score (three or higher) on 68.1 percent of those exams. In 2020–2021, the percentages of AP exams taken by Black or African American students and Hispanic/Latino students that earned college-ready scores of three or higher were 42.0 percent and 50.2 percent, respectively.

**Return on Investment**—More than \$737 million in scholarships were offered to students in the Class of 2020.

Financial reporting awards—The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Board for its annual comprehensive financial report for the fiscal year ended June 30, 2021, for the 18th consecutive year. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized annual comprehensive financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements. A Certificate of Achievement is valid for a period of one year. We believe that our current annual comprehensive financial report continues to meet the Certificate of Achievement Program's requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate. For 41 consecutive years, the Board has received the Association of School Business Officials (ASBO) Certificate of Excellence in Financial Reporting. This award, valid for one year, is granted after an intensive review of the ACFR by an expert panel of certified public accountants and practicing school business officials. The Board plans to submit the 2022 ACFR to ASBO and believes the report continues to meet ASBO certificate program requirements.

## Acknowledgements

The preparation of this report on a timely basis could not have been accomplished without the efficient and dedicated services of the entire staff in the Office of Finance. The high standard of conformity of this report reflects the professional competence of all individuals responsible for its preparation. We express our appreciation for a job well done.

Sincerely,

Monifa B. McKnight, Ed.D. Superintendent of Schools

Robert Reilly, CPA

Associate Superintendent of Finance

Lobat Kerk

Dan Helley

Dan Kelley, CPA

Director, Division of Financial Services

MBM:MBH:RR:DK:jp



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

## Montgomery County Public Schools Maryland

For its Annual Comprehensive Financial Report For the Fiscal Year Ended

June 30, 2021

Christopher P. Morrill

Executive Director/CEO



## The Certificate of Excellence in Financial Reporting is presented to

## **Board of Education of Montgomery County, Maryland**

for its Annual Comprehensive Financial Report for the Fiscal Year Ended June 30, 2021.

The district report meets the criteria established for ASBO International's Certificate of Excellence in Financial Reporting.



William A. Sutter

Will ald the

**President** 

David J. Lewis
Executive Director

## BOARD OF EDUCATION OF MONTGOMERY COUNTY LISTING OF OFFICIALS

as of August 15, 2022

<b>N</b> H	 11 F	41 I <i>I</i>	\RD
3011	<i>,</i>	$\mathcal{I}$	שוור

**Brenda Wolff**President

**Karla Silvestre** Vice President

**Dr. Judith Docca**District 1

**Shebra L. Evans**District 4

**Lynne Harris** At-Large

**Dr. Scott Joftus**District 3

Rebecca K. Smondrowski

District 2

Student Member

Arvin Kim

### **EXECUTIVE STAFF**

Monifa B. McKnight, Ed.D. Superintendent of Schools

**Brian S. Stockton**Chief of Staff

**Dr. Patrick Murphy**Deputy Superintendent

M. Brian Hull
Chief Operating Officer

Ruschelle Reuben Chief, School Support and Well-Being

**Peggy Pugh, Ed.D.**Chief Academic Officer

**Stephanie S. Sheron**Chief, Strategic initiatives

**Dana E. Edwards** Chief, District Operations

**Susan F. Marks, Ed.D.**Acting Chief, Human Resources and Development

**Stephanie Williams**General Counsel

### **EXECUTIVE STAFF**

Niki T. Hazel

Associate Superintendent, Curriculum and Instructional Programs

Diana K. Wyles

Acting Associate Superintendent, Special Education

Robert Reilly, CPA

Associate Superintendent, Finance

Rotunda Floyd-Cooper, Ed.D. Associate Superintendent, School Support and Well-Being

Peter O. Moran

Associate Superintendent, School Support and Well-Being

Diane D. Morris

Associate Superintendent, School Support and Well-Being

Damon A. Monteleone Associate Superintendent, Well-Being, Learning and Achievement

## MEMBERS OF THE BOARD OF EDUCATION OF MONTGOMERY COUNTY, MARYLAND

as of July 1, 2022



Dr. Judith R. Docca

District 1



Shebra L. Evans District 4



Lynne Harris At-Large



Dr. Scott Joftus

District 3



Karla Silvestre Vice President



Rebecca Smondrowski

District 2

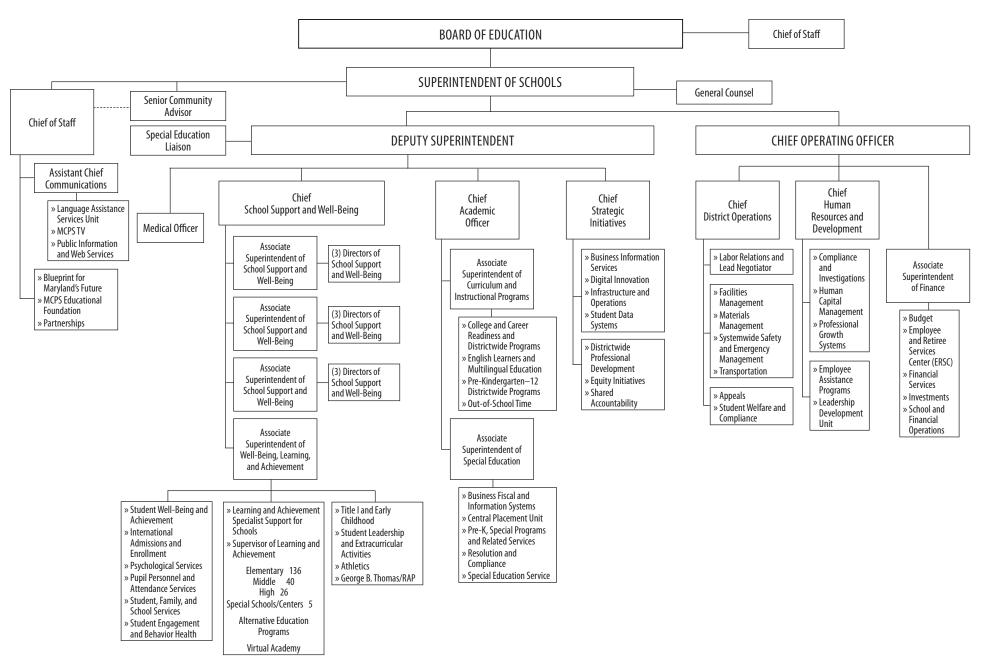


Brenda Wolff President



Arvin Kim Student Member

## FY 2023 MCPS STRATEGIC ORGANIZATIONAL & LEADERSHIP STRUCTURE



**Note:** This chart does not include every office, department, division or unit. Refer to the FY2023 Summary Budget for a comprehensive list.

## **FINANCIAL SECTION**

Board of Education of Montgomery County June 30, 2022



## INDEPENDENT AUDITORS' REPORT

Board of Education of Montgomery County, Maryland Rockville, Maryland

## Report on the Audit of the Financial Statements *Opinions*

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the discreetly presented component unit, each major fund, and the aggregate remaining fund information of The Board of Education of Montgomery County, Maryland operating as Montgomery County Public Schools (the Board), a component unit of Montgomery County, Maryland, as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the Board's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the discretely presented component unit, each major fund, and the aggregate remaining fund information of the Board, as of June 30, 2022, and the respective changes in financial position, and the respective budgetary comparison for the general fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

## **Basis for Opinions**

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Board and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

## Emphasis of Matter

Change in Accounting Principle

As discussed in Note I L. to the financial statements, effective July 1, 2021, the Board adopted new accounting guidance for leases. The guidance requires lessees to recognize a right-to-use lease asset and corresponding lease liability and lessors to recognize a lease receivable and corresponding deferred inflow of resources for all leases with lease terms greater than twelve months. Our opinion is not modified with respect to this matter.

## Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Board's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

## Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and Government Auditing Standards, we:

- •Exercise professional judgment and maintain professional skepticism throughout the audit.
- •Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- •Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Board's internal control. Accordingly, no such opinion is expressed.
- •Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- •Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Board's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control related matters that we identified during the audit.

## Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management discussion and analysis on pages 18-31 and the required supplementary information on pages 88-97 as listed in the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with GAAS, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

## Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Board's basic financial statements. The other supplementary information on pages 98 through 109 as listed in the table of contents is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with GAAS. In our opinion, the other supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

## Other Information

Management is responsible for the other information included in the annual report. The other information comprises the introductory and the statistical sections but does not include the basic financial statements and our auditors' report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

## Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated October 25, 2022, on our consideration of the Board's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters.

Board of Education of Montgomery County, Maryland

The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Board's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Board's internal control over financial reporting and compliance.

CliftonLarsonAllen LLP

Clifton Larson Allen LLP

Baltimore, Maryland October 25, 2022

## Board of Education of Montgomery County Management's Discussion and Analysis

This section of the Board of Education of Montgomery County (the Board) Annual Comprehensive Financial Report presents a narrative overview and analysis of the financial activities of the Board for the fiscal year ended June 30, 2022. Readers are encouraged to consider the information presented here in conjunction with additional information presented in the transmittal letter, which can be found on pages 1-7 of this report.

## **Financial Highlights**

- The assets and deferred outflows of the Board exceeded its liabilities and deferred inflows at June 30, 2022, by \$284.0 million, which represents its net position.
- The Board's net position increased during the year by \$60.8 million.
- 90 percent of capital asset additions were directed toward instructional facilities.
- The Board successfully generated \$33.0 million in Fiscal Year (FY) 2022 budgetary savings to be used to fund future operating budgets.

## **Overview of the Financial Statements**

This discussion and analysis is intended to serve as an introduction to the Board financial statements. The Board's basic financial statements comprise three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements.

### **Government-wide Financial Statements**

The *government-wide financial statements* are designed to provide readers with a broad overview of the Board's finances, in a manner similar to a private-sector business.

The *statement of net position* presents information on all of the Board's assets, liabilities, and deferred inflows/outflows of resources, if applicable, with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Board is improving or deteriorating.

The statement of activities presents information showing how the Board's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will result only in cash flows in future fiscal periods (e.g., depreciation and earned but unused annual leave).

Both of the government-wide financial statements distinguish functions of the Board that are principally supported by taxes and intergovernmental revenues (*governmental activities*) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (*business-type activities*). The governmental activities of the Board include most of the district's basic services, such as regular and special education, transportation, and administration. The business-type activities of the Board include food services, real estate management operations, field trip services, and entrepreneurial activities.

The government-wide financial statements include not only the Board itself (known as the *primary government*), but also the Montgomery County Public Schools (MCPS) Educational Foundation, Inc. for which the Board is financially accountable. Financial information for this *component unit* is reported separately from the financial information presented for the primary government itself.

The government-wide financial statements can be found on pages 33–35 of this report.

**Fund financial statements.** A *fund* is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Board, like other governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the Board can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

Governmental funds. Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for *governmental funds* with similar information presented for *governmental activities* in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financial decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between *governmental funds* and *governmental activities*.

The Board maintains three individual governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures, and changes in fund balances for the general fund and the capital projects fund—both of which are considered to be major funds—and the special revenue fund.

The Board adopts annual appropriated budgets for its governmental funds. Budgetary comparison statements have been provided for the governmental funds to demonstrate compliance with these budgets.

The basic governmental fund financial statements can be found on pages 36–40 of this report.

**Proprietary funds.** The Board maintains two different types of proprietary funds. Enterprise funds are used to report the same functions presented as business-type activities in the government-wide financial statements. The Board uses enterprise funds to account for its food services, real estate management, field trip, and entrepreneurial activities. Internal service funds are an accounting device used to accumulate and allocate costs internally among the Board's various functions. The Board uses an internal service fund to account for its active employees' health benefit plan costs. Because this plan predominantly benefits governmental rather than business-type functions, it has been included within governmental activities.

Proprietary funds provide the same type of information as the government-wide financial statements, only in more detail. The proprietary fund financial statements provide separate information for the food services and real estate management operation, both of which are considered to be major funds of the Board. Data for the other two proprietary funds are combined into a single, aggregated presentation in the proprietary fund financial statements. Individual fund data for each of these nonmajor proprietary funds is provided in the form of *combining statements* elsewhere in this report.

The basic proprietary fund financial statements can be found on pages 41-43 of this report.

Fiduciary funds. The Board is the trustee, or fiduciary, for assets that belong to others, which includes the Montgomery County Public Schools Employee Retirement and Pension Plan, and the Other Postemployment Benefits (OPEB) Plan Trust. The Board is responsible for ensuring that the assets reported in these funds are used only for their intended purposes and by those to whom the assets belong. The Board excludes these activities from the government-wide financial statements because it cannot use these assets to finance its operations.

The basic fiduciary fund financial statements can be found on pages 44–45 of this report.

**Notes to the financial statements.** The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the financial statements can be found on pages 46–86 of this report.

**Other information.** The combining statements referred to earlier in connection with nonmajor proprietary funds are presented immediately following the notes to the financial statements. Combining and individual fund statements and schedules can be found on pages 98-110 of this report.

## **Board of Education of Montgomery County Net Position**

(amounts expressed in millions)

	_	rnmental ivities			Business-Type Activities			T	otal
	2022	2021*			2022	2021*		2022	2021*
Current and other assets	\$ 355.4	\$	362.9	\$	57.9	\$	5.7	\$ 413.3	\$ 368.6
Capital assets	 3,485.6		3,363.2		164.8		6.9	3,650.4	3,370.1
Total assets	3,841.0		3,726.1		222.7		12.6	4,063.7	3,738.7
Deferred outflows of resources	 804.7		713.9					804.7	713.9
Total assets and deferred outflows	 4,645.7		4,440.0		222.7		12.6	4,868.4	4,452.6
Long-term liabilities outstanding	3,176.2		3,164.4		162.0		3.4	3,338.2	3,167.8
Other liabilities	 292.6		287.4		11.7		6.5	304.3	293.9
Total liabilities	3,468.8		3,451.8		173.7		9.9	3,642.5	3,461.7
Deferred inflows of resources	 921.2		767.7		20.7			941.9	767.7
Total liabilities and deferred inflows	 4,390.0		4,219.5		194.4		9.9	4,584.4	4,229.4
Net Position:									
Net investment in capital assets	3,391.4		3,321.7		4.2		6.9	3,395.6	3,328.6
Restricted for instructional programs	0.6		0.5					0.6	0.5
Unrestricted	 (3,136.3)		(3,101.7)		24.1		(4.2)	(3,112.2)	(3,105.9)
Total net position	\$ 255.7	\$	220.5	\$	28.3	\$	2.7	\$ 284.0	\$ 223.2

<sup>\*</sup> The amounts for June 30, 2021 have not been restated for implementation of GASB No. 87.

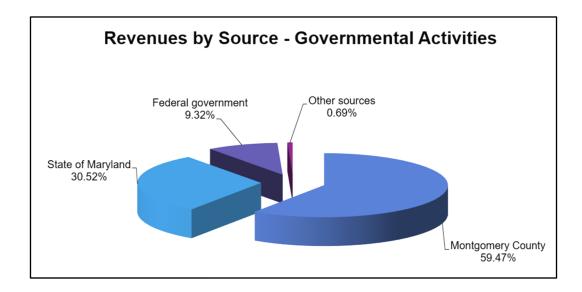
## **Government-wide Financial Analysis**

Net position may serve as a useful indicator of a government's financial position. The Board's net position, the amount by which assets and deferred outflows exceed liabilities and deferred inflows, increased \$60.8 million to \$284.0 million. The major portion of the increase came from governmental activities, which increased by \$35.2 million to \$255.7 million. The largest portion of net position reflects the Board's investment in capital assets (e.g., land, school buildings, buses, and equipment), less any related outstanding debt used by the Board to acquire those assets. Net investment in capital assets for governmental activities increased \$67.0 million to \$3,395.6 million. These assets are used by the Board in its instructional programs; consequently, these assets are not available for future spending.

Montgomery County and the State of Maryland fund the Board school construction projects through the issuance of general obligation bonds. These bonds are not reflected in the Board's investment in capital assets, as the resources needed to repay these bonds must be provided by Montgomery County and the State of Maryland.

The unrestricted net deficit increased \$6.3 million to a \$3,112.2 million deficit at June 30, 2022. The increase in unrestricted net deficit is primarily attributed to the effect of the increase in the pension deferred inflows. This increase was \$171.6 million.

The deficit in unrestricted net position arose from the district's funding policies for its noncurrent liabilities, especially for compensated absences and other postemployment benefits. The fiscal condition of the Board remains strong, and intergovernmental revenues remained high to meet its fiscal obligations and to fund its current operations.



**Governmental activities.** Governmental activities unrestricted net deficit increased \$34.6 million to a deficit of \$3.1 billion at June 30, 2022. The increase in unrestricted net deficit arose primarily from the increase in net pension deferred inflows, as previously mentioned.

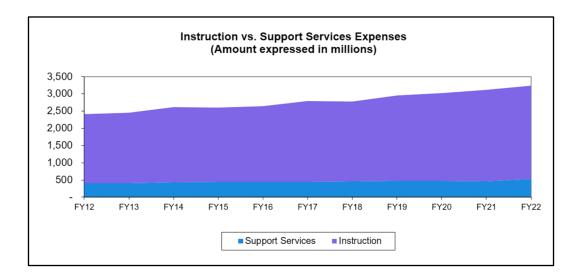
Total revenues for the Board's governmental activities increased \$202.6 million (6.6 percent). Intergovernmental revenues increased \$26.0 million (0.9 percent), and operating grants revenues increased \$180.8 million (175.9 percent). Intergovernmental revenues from Montgomery County increased \$26.6 million. The increase is primarily due to an increase of \$67.2 million in capital projects revenue in 2022. Intergovernmental revenue from the State of Maryland decreased \$2.6 million (0.3 percent). Federal intergovernmental revenue increased \$2.0 million (5.9 percent). Other revenue increased by \$10.0 million due to increased student activity funds revenue.

Board of Education of Montgomery County Changes in Net Position (amounts expressed in millions)

		Governme	vernmental Activities			usiness-T	ype /	Activities	i	Т	otal	tal		
		2022		2021*	2022			2021*	2022		2021*			
Revenues:														
Program revenues:														
Charges for services	\$	0.9	\$	2.2	\$	13.1	\$	7.4	\$	14.0	\$	9.6		
Operating grants and contributions		283.6		102.8		95.9		35.7		379.5		138.5		
Capital grants and contributions		53.0		65.9				2.2		53.0		68.1		
General revenues:														
Intergovernmental		2,912.1		2,886.1						2,912.1		2,886.1		
Other		18.7		8.7						18.7		8.7		
Total revenues		3,268.3		3,065.7		109.0		45.3		3,377.3		3,111.0		
Expenses:														
Regular instruction		1,931.5		1,922.2						1,931.5		1,922.2		
Special education		516.1		485.3						516.1		485.3		
School administration		228.6		217.8						228.6		217.8		
Student personnel services		24.7		17.5						24.7		17.5		
Health services		1.3		0.3						1.3		0.3		
Student transportation		161.3		138.7						161.3		138.7		
Operation of plant		198.9		170.8						198.9		170.8		
Maintenance of plant		83.8		72.7						83.8		72.7		
Administration		82.3		77.8						82.3		77.8		
Community services		3.5		3.5						3.5		3.5		
Interest on finance agreements		1.1		1.5						1.1		1.5		
Food services						68.9		50.4		68.9		50.4		
Real estate management						4.8		4.9		4.8		4.9		
Field trips						1.0		0.4		1.0		0.4		
Entrepreneurial activities						8.7		2.7		8.7		2.7		
Total expenses		3,233.1		3,108.1		83.4		58.4		3,316.5		3,166.5		
ncrease (decrease) in net position		35.2		(42.4)		25.6		(13.1)		60.8		(55.5)		
Net position - Beginning		220.5		262.9		2.7		15.8		223.2		278.7		
Net position – Ending	\$	255.7	\$	220.5	\$	28.3	\$	2.7	\$	284.0	\$	223.2		

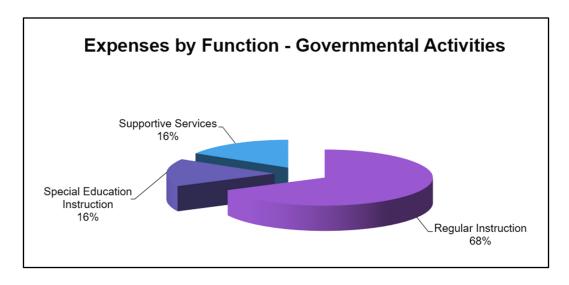
<sup>\*</sup> The amounts for June 30, 2021 have not been restated for implementation of GASB No. 87.

Total expenses for the Board governmental activities increased \$125.0 million (4.0 percent) to \$3,233.1 million. In 2022, instructional programs expenses accounted for 84 percent, (85 percent in 2021), and support services accounted for 16 percent (15 percent in 2021) of total governmental activities expenses. The proportion of instructional expenses to total expenses remains relatively consistent year over year.

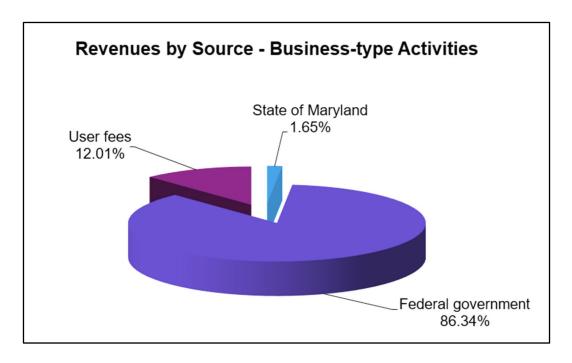


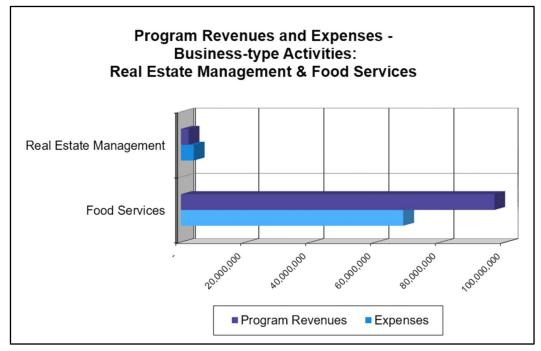
OPEB contributions decreased \$11.9 million which was based on the actuarial calculation of the annual required contribution. The County Council also agreed with the county executive to provide \$27.2 million from the county's Consolidated OPEB Trust Fund to cover current retiree health benefits expenditures in FY 2022. Board contributions to the pension plan decreased by \$0.4 million (0.6 percent) which is relatively consistent with last year.

General fund salaries increased \$49.5 million (3.0 percent) primarily due to steps and longevity increases in FY 2022 along with a cost of living adjustment. In addition, part of the general fund salary increase was due to the addition of a net 399 positions in the approved FY 2022 budget to accommodate growth and strategic priorities.

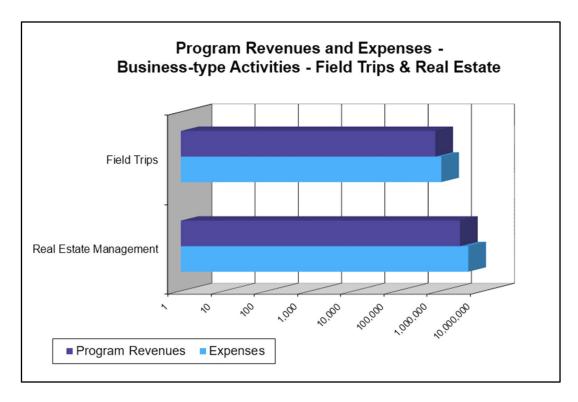


**Business-type activities.** Business-type activities increased the Board's net position by \$25.6 million. Total revenues increased \$63.7 million (140.6 percent) to \$109.0 million. Charges for services increased \$5.7 million (77.0 percent) largely due to the effects of schools and cafeterias closing for the majority of the previous year due to COVID-19. Nonoperating revenues in the Food Services fund experienced a significant increased due to increased participation in COVID relief grants and increased federal and Maryland State Department of Education (MSDE) grant programs with open cafeterias.





Total expenses increased \$25.0 million (42.8 percent). Food Services operating expenses increased \$18.5 million (36.7 percent). Entrepreneurial activities expenses increased \$6.0 million (222.2 percent), Real Estate Management expenses decreased \$0.1 million (2.0 percent) and Field Trips expenses increased \$0.6 million (150.0 percent). Much of these increases in expenses were due to the effects of COVID-19 in the prior year.



The entrepreneurial, real estate, and field trip enterprise funds all experienced operating losses in FY 2022. The loss in both nonmajor enterprise funds and real estate management fund has resulted in a net negative position as of June 30, 2022. It is expected that all three of these enterprise funds will return to profitability after the setbacks from COVID-19.

## Financial Analysis of the Board's Funds

The Board uses fund accounting to ensure accountability and to demonstrate compliance with finance-related legal and contractual provisions.

**Governmental funds.** The focus of the Board's governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the Board's financing requirements. In particular, unassigned fund balance may serve as a useful measure of a government's net resources available for spending at the end of the fiscal year.

As of the end of the current fiscal year, the Board's governmental funds reported a combined ending fund balance of \$87.5 million, a decrease of \$6.9 million from the prior year amount.

The general fund is the principal operating fund of the Board. As of June 30, 2022, fund balance was \$86.9 million. Nonspendable fund balance is classified as nonspendable as the resources, inventories and prepaids are not expected to be converted to cash. Fund balance assigned for instructional programs decreased by \$6.6 million to \$75.1 million. The reason for the decrease was largely due to the decrease in encumbrances. Unassigned fund balance decreased by \$1.5 million to \$4.8 million at June 30, 2022. The capital projects fund balance is zero. This is because project budgets are fixed depending upon capital project funding adopted by the county, state and federal governments. A more detailed discussion of capital projects spending is found in the Capital Assets section on page 28 of this report.

**Proprietary funds.** The Board's proprietary funds provide the same type of information found in the government-wide financial statements, but in more detail. Factors concerning the finances of those funds have already been addressed within the discussion of business-type activities.

## **General Fund Budgetary Highlights**

The final amended budget for FY 2022 was \$3,173.6 million. The increase of \$477.5 million from the original budget was a result of \$279.6 million in supplemental grant funding, \$157.8 million in unspent grant expenditures carried forward from FY 2021 and \$39.9 million in prior year encumbrances.

Actual budgetary fund balance decreased from the prior year. This is due to more fund balance being carried forward for next year's budget.

Actual revenues were \$278.3 million under budget for the year. This was the result of the \$281.2 million under budget on federal, Maryland and local grants and an offsetting increase of \$2.8 million in other revenue over budget. The restricted revenue shortfall was \$276.4 and is mostly comprised of unrealized revenue for COVID relief grants that carried forward into FY 2023.

Actual expenditures were \$311.3 million under budget. Restricted expenditures were \$276.4 million less than the budget, consisted mostly of unspent funds for grants that carry forward into FY 2023.

Unrestricted expenditures were \$58.7 million under budget. Most of the reduction resulted from a savings plan implemented, higher than budgeted instructional salaries lapse, and personnel turnover.

## **Capital Assets and Debt Administration**

Capital Assets. Capital assets include land and site improvements, schools and administrative buildings, school buses, and other vehicles and equipment, including related right of use lease assets. As of June 30, 2022, the Board's investment in capital assets for its governmental and business-type activities amounted to \$3,650.4 million, net of accumulated depreciation. This amount represented a net increase of \$280.3 million or 8.3 percent from last year. Right of use lease assets and construction accounted for most of the increase.

## Board of Education of Montgomery County Capital Assets (Net of depreciation) (amounts expressed in millions)

	C	Sovernmen		Business-Type Activities				Total			
		2022	2021	:	2022	20	021		2022		2021
Land	\$	113.1	\$ 113.1	\$		\$		\$	113.1	\$	113.1
Buildings		2,612.2	2,570.4						2,612.2		2,570.4
Improvements other than buildings		398.8	385.9						398.8		385.9
Vehicles and equipment		95.4	94.5		5.6		6.9		101.0		101.4
Construction		222.1	199.3						222.1		199.3
Right of use lease asset, building		31.9			159.2				191.2		
Right of use lease asset, vehicle		12.1							12.1		
Total	\$	3,485.6	\$ 3,363.2	\$	164.8	\$	6.9	\$	3,650.4	\$	3,370.1

To relieve overcrowding and reduce the number of relocatable classrooms in FY 2022, the Board added 73 classrooms associated with the construction of capital projects at John F. Kennedy High School (20), Odessa Shannon Middle School (11), Harriet Tubman Elementary School (39), and Westbrook Elementary School (3).

In FY 2023, the Board will add a total of 99 classrooms associated with the construction of capital projects at Parkland Middle School (11), Dr. Ronald E. McNair Elementary School (8), William Tyler Page Elementary School Addition (16), a new school: Clarksburg Elementary School #9 (37), and Major Capital Projects at Burnt Mills Elementary School (13), Stonegate Elementary School (9), and South Lake Elementary School (5).

Additional information about capital assets can be found in note VI to the financial statements.

**Long-term debt.** As of June 30, 2022, the Board had \$61.4 million in finance agreements outstanding. The Board acquires school buses, instructional computers and furniture, other vehicles, and heavy equipment through a finance agreement with a financial institution. New finance agreements for school buses, instructional computers, and other equipment amounted to \$32.0 million during FY 2022. Principal payments on existing finance agreements were \$32.3 million during the current year.

Additional information on the Board's long-term debt can be found in note IX to the financial statements.

#### Factors Bearing on the Board's Future

The transmittal letter presents certain information on the local economy and long-term financial planning, enrollment, and negotiated agreement issues affecting the Board. There are several additional initiatives that significantly impact the Board.

#### Other Postemployment Benefits (OPEB)

Montgomery County contributed \$27.2 million to the Consolidated Retiree Health Benefit Trust (CRHBT) in FY 2021 and FY 2022 on behalf of the Board. In FY 2021, the county budget authorized \$71.7 million in total MCPS retiree pay-as-you-go funding through \$44.5 million in tax supported funding and \$27.2 million from the Board's portion of the CRHBT. In FY 2022, the county budget authorized \$73.0 million in total MCPS retiree pay-as-you-go funding through \$45.8 million in tax supported funding and \$27.2 million from the Board's portion of the CRHBT. The Board's OPEB pre-funding is appropriated directly to the CRHBT and is not part of the Board's budget request. Until FY 2017, the county had been funding the Board's OPEB actuarially determined contribution. However, in FY 2018 and FY 2019 the contribution was decreased due to a self-imposed savings plan. The FY 2020, FY 2021 and FY 2022 county budgets reverted back to fully funding the actuarially determined contribution.

Every Student Succeeds Act of 2015 (ESSA). On December 10, 2015, the ESSA was signed into law by President Barack Obama. This reauthorization of the ESEA, formerly known as the No Child Left Behind Act of 2001, provides a long-term, stable federal policy that gives states additional flexibility and encourages states, local school systems, and schools to innovate while at the same time holding all accountable for results. Specifically, ESSA requires states to do the following:

- Establish state standards, set academic goals, and assess progress toward those goals for all students and schools;
- Measure and report performance of all students, schools, and local school systems;
- Identify and support schools in need of improvement;
- Support professional development and growth for educators;
- Support students to ensure a well-rounded education.

Bridge to Excellence in Public Schools Act of 2002 (BTE). The 2002 Maryland General Assembly adopted ground-breaking legislation to reform the system of educational funding in the state. The BTE Act (Senate Bill 856) provides additional statewide funding to assure the adequacy of educational resources while redirecting resources more equitably to meet the needs of students with disabilities, limited English proficient students, and students impacted by poverty. For FY 2022, in the operating budget adopted on June 10, 2021, the Montgomery County Public Schools received an increase of \$23,973,170 (3.0 percent) in state aid compared to FY 2021. The majority of this funding is from the Bridge to Excellence legislation and other forms of state aid including aid for students with disabilities and student transportation. Changes

in the various categories of state aid in FY 2022 are the result of the official enrollment as of September 30, 2020, compared to the previous year. The Board enrollment decrease totaled 3,648 eligible students on September 30, 2020, due to the pandemic. Hold-harmless provisions in state aid accounted for the increase in state aid in FY 2022. Major changes in state aid in FY 2022 from FY 2021 are a decrease of \$3,833,932 (1.0 percent) in the foundation grant, a decrease of \$14,786,128 (10.0 percent) in compensatory education revenue for students who are economically disadvantaged, a decrease of \$4,791,071 (5.8 percent) in funding for Limited English Proficient aid, a decrease of \$133,296 (0.3 percent) in formula aid for students with disabilities, a decrease of \$5,461,967 (11.5 percent) for student transportation aid, and a decrease of \$594,861 (1.5 percent) based on the Geographic Cost of Education Index.

To counter these formula-based reductions in state aid based on our official enrollment, the Board received \$23,822,255 for a hold-harmless grant for declining enrollment and \$5,879,000 for a hold-harmless grant for transportation of students with disabilities.

In addition, the *Blueprint for Maryland's Future* legislation, originally passed in 2019, transforms the state's early childhood, primary, and secondary education systems to the levels of high-performing systems around the world. This legislation provided the Board with a total of \$31,301,475 of state aid in FY 2022, an increase of \$3,896,479 compared to FY 2021. The budget also included \$20,070,818 in funding for supplemental instruction/tutoring activities in the district.

Maintenance of Local Effort (MOE). In 2012, the Maryland General Assembly adopted Senate Bill (SB) 848 that clarified and strengthened requirements for counties to maintain the local financial commitment to public schools. SB 848 provides significant protection of local funding for public schools, especially during periods of economic challenges. The law requires all counties and the City of Baltimore to provide at least as much local tax revenue per student as the previous fiscal year. Instead of penalizing a school district with the loss of increased state aid, SB 848 provides for the diversion of sufficient local income tax collections to assure that a school district receives at least the required amount of local contribution. If a county cannot meet its commitment because of a severe financial downturn, the law provides broader criteria for a waiver application to the MSDE, but also limits the amount of the possible waiver. Montgomery County has met MOE requirements each year.

Following several years of being funded at the minimum level required by the MOE law, in FY 2017, the Board was funded at \$90.0 million above MOE. This increased the cost per pupil from \$9,749 to \$10,637. Along with this increase, the County Council's appropriation provided \$37.9 million of accelerators that allow the Board to reduce class sizes in many classrooms across the district and accelerate efforts to close the achievement gap. In FY 2018, the County Council funded the Board at \$21.2 million above MOE. This increased the amount per pupil to \$10,765. In FY 2019, the Board received \$18.6 million over MOE. This increased the amount per pupil to \$10,878. In FY 2020, the Board received \$8.7 million over MOE. This increased the amount per pupil to \$10,923. In FY 2021, the Board was funded at the minimum level required by the MOE law. This increased the amount per pupil to \$10,926. Finally, based on language in Maryland

House Bill 1372, the local contribution in FY 2022 was \$349,430 above the minimum level required by the state's Maintenance of Effort law. This increased the amount per pupil to \$10,938.

The FY 2023 Operating Budget appropriated by the County Council for the Board includes a local contribution of \$1,839,071,460, an increase of \$84,823,592 more than the FY 2022 local contribution of \$1,754,247,868. Based on the language in Maryland House Bill 1372 passed by the General Assembly in the spring of 2021, this local contribution is \$86,409,225 above the minimum level required by the state's Maintenance of Effort law. The \$86,409,225 of funding above MOE from Montgomery County increased the cost per pupil amount to \$11,663 in FY 2023, an increase of \$725 per student compared to FY 2022.

#### **Requests for Information**

This financial report is designed to provide a general overview of the Board's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Associate Superintendent of Finance, Board of Education of Montgomery County, 850 Hungerford Drive, Room 167, Rockville, Maryland 20850.

# BASIC FINANCIAL STATEMENTS

Board of Education of Montgomery County June 30, 2022

#### BOARD OF EDUCATION OF MONTGOMERY COUNTY STATEMENT OF NET POSITION JUNE 30, 2022

	 Primary Government				Component Unit		
	Governmental	Business-Type		T-4-1		Educational	
	Activities		Activities		Total		oundation
Assets							
Equity in pooled cash and investments	\$ 93,887,076	\$	_	\$	93,887,076	\$	_
Cash and cash equivalents			9,451,142		9,451,142		109,513
Investments - cash equivalents	70,574,846				70,574,846		6,558,743
Accounts receivable:	, ,						, ,
Montgomery County	44,779,372		419		44,779,791		
State of Maryland	51,021,992		809		51,022,801		
Federal government	44,140,839		30,948,583		75,089,422		
Other	28,142,887		7,928,679		36,071,566		
Due from component unit	13,709				13,709		
Internal balances	15,747,202		(15,747,202)				
Inventories	6,585,761		4,966,242		11,552,003		
Prepaids	498,630		, ,		498,630		
Due from employees	48,343				48,343		
Lease receivable	,		20,298,386		20,298,386		
Capital assets, not being depreciated	335,228,328				335,228,328		
Capital assets, net of accumulated depreciation and amortization	3,150,340,662		164,868,137		3,315,208,799		
<del></del>	 2,122,212,22		,,		5,5.5,255,.55		
Total assets	 3,841,009,647		222,715,195		4,063,724,842		6,668,256
Deferred Outflows of Resources							
Pension deferrals	145,352,557				145,352,557		
OPEB deferrals	 659,325,289	_			659,325,289		
Total deferred outflows of resources	 804,677,846				804,677,846		-
Liabilities							
Accounts payable and other current liabilities	222,831,534		3,176,661		226,008,195		
Due to primary government							13,709
Due to external parties	26,176,432				26,176,432		
Internal balances							
Unearned revenue	3,675,901		6,550,889		10,226,790		
Noncurrent liabilities:							
Due within one year	40,006,303		1,930,132		41,936,435		
Due in more than one year	 3,176,151,906		162,016,803		3,338,168,709		
Total liabilities	 3,468,842,076		173,674,485		3,642,516,561		13,709
Deferred Inflows of Resources							
Pension deferrals	350,638,273				350,638,273		
OPEB deferrals	570,515,842				570,515,842		
Lease deferrals	 		20,740,206		20,740,206		
Total deferred inflows of resources	 921,154,115		20,740,206		941,894,321		-
Net Position							
Net investment in capital assets	3,391,387,271		4,192,736		3,395,580,007		
Restricted - instructional programs and scholarships	635,453		.,		635,453		3,418,929
Unrestricted	(3,136,331,422)		24,107,768		(3,112,223,654)		3,235,618
Total net position	\$ 255,691,302	\$	28,300,504	\$	283,991,806	\$	6,654,547

#### BOARD OF EDUCATION OF MONTGOMERY COUNTY STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2022

		Program Revenues					
		Charges for		Operating		Capital	
					Grants and	Grants and	
Functions/Programs	Expenses		Services	(	Contributions	С	ontributions
Primary Government:							
Governmental activities:							
Instruction:							
Regular instruction	\$ 1,931,502,496	\$	681,532	\$	214,064,799	\$	33,502,242
Special education	516,117,109		172,385		46,182,377		
School administration	228,575,927				6,030,127		
Student personnel services	24,741,357				774,530		
Health services	1,334,009						
Total instruction	2,702,270,898		853,917		267,051,833		33,502,242
Support services:							
Student transportation	161,259,198				2,989,957		
Operation of plant	198,863,122				6,516,715		
Maintenance of plant	83,813,685				4,101,565		15,159,608
Administration	82,263,848				341,436		4,358,608
Community services	3,544,368				2,587,916		
Interest on finance agreements	1,119,884						
Total support services	530,864,105		-		16,537,589		19,518,216
Total governmental activities	3,233,135,003		853,917		283,589,422		53,020,458
Business-type activities:							
Food services	68,848,570		1,131,282		95,891,870		
Real estate management	4,813,175		2,832,976				
Field trips	1,048,486		763,806				
Entrepreneurial activities	8,689,763		8,354,854				
Total business-type activities	83,399,994		13,082,918		95,891,870		-
Total primary government	\$ 3,316,534,997	\$	13,936,835	\$	379,481,292	\$	53,020,458
Component Unit:							
Educational Foundation	\$ 1,092,558	\$	-	\$	(353,651)	\$	-

#### General revenues:

Unrestricted intergovernmental:

Montgomery County State of Maryland

Federal government

Other income

Total general revenues Change in net position

Net position - beginning Net position - ending

\_

Net (	(Expense) Revenue and	d Changes in Net Posit	
	Primary Government		Component Unit
Governmental	Business-Type		Educational
Activities	Activities	Total	Foundation
\$ (1,683,253,923)	\$ -	\$ (1,683,253,923)	\$ -
(469,762,347)		(469,762,347)	
(222,545,800)		(222,545,800)	
(23,966,827)		(23,966,827)	
(1,334,009)	-	(1,334,009)	
(2,400,862,906)		(2,400,862,906)	
(158,269,241)		(158,269,241)	
(192,346,407)		(192,346,407)	
(64,552,512)		(64,552,512)	
(77,563,804)		(77,563,804)	
(956,452)		(956,452)	
(1,119,884)		(1,119,884)	
(494,808,300)		(494,808,300)	
(2,895,671,206)		(2,895,671,206)	
	28,174,582	28,174,582	
	(1,980,199)	(1,980,199)	
	(284,680)	(284,680)	
	(334,909)	(334,909)	
	25,574,794	25,574,794	
(2,895,671,206)	25,574,794	(2,870,096,412)	
			(1,446,209
			(1,440,209)
1,893,400,154		1,893,400,154	
983,052,767		983,052,767	
35,708,586		35,708,586	
18,701,449	2,376	18,703,825	
2,930,862,956	2,376	2,930,865,332	-
35,191,750	25,577,170	60,768,920	(1,446,209
220,499,552	2,723,334	223,222,886	8,100,756
\$ 255,691,302	\$ 28,300,504	\$ 283,991,806	\$ 6,654,547

# BOARD OF EDUCATION OF MONTGOMERY COUNTY BALANCE SHEET GOVERNMENTAL FUNDS JUNE 30, 2022

		General		Capital Projects		Nonmajor Governmental Fund - Special Revenue		Total Governmental Funds	
Assets									
Equity in pooled cash and investments	\$	93,887,076	\$	_	\$	_	\$	93,887,076	
Accounts receivable:	Ψ	33,007,070	Ψ		Ψ		Ψ	33,007,070	
Montgomery County				44,779,372				44,779,372	
State of Maryland		18,619,282		32,402,710				51,021,992	
Federal government		44,140,839		02, 102,110				44,140,839	
Other		24,979,803						24,979,803	
Due from other funds		64,980,954		1,003,416		667,571		66,651,941	
Due from fiduciary funds		403,857		,,		,-		403,857	
Due from component unit		13,709						13,709	
Inventories		6,585,761						6,585,761	
Prepaids		498,630						498,630	
Due from employees		48,343						48,343	
Total assets	\$	254,158,254	\$	78,185,498	\$	667,571	\$	333,011,323	
Liabilities and Fund Balances									
Liabilities:									
Accounts payable	\$	43,013,316	\$	19,517,834	\$	24,453	\$	62,555,603	
Retainage payable				8,720,756				8,720,756	
Accrued salaries and withholdings		117,092,275						117,092,275	
Due to other funds		3,470,672		49,946,908		7,665		53,425,245	
Unearned revenue		3,675,901						3,675,901	
Total liabilities		167,252,164		78,185,498		32,118		245,469,780	
Fund balances:									
Nonspendable		6,949,571						6,949,571	
Restricted						635,453		635,453	
Assigned		75,138,278				•		75,138,278	
Unassigned		4,818,241						4,818,241	
Total fund balances		86,906,090		-		635,453		87,541,543	
Total liabilities and fund balances	\$	254,158,254	\$	78,185,498	\$	667,571	\$	333,011,323	

# BOARD OF EDUCATION OF MONTGOMERY COUNTY RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET WITH THE GOVERNMENT-WIDE STATEMENT OF NET POSITION JUNE 30, 2022

Amounts reported for governmental activities in the statement of net position are different because:

Total fund balances - governmental funds		\$	87,541,543
Capital assets used in governmental activities are not financial resources and therefore are not reported as assets in governmental funds.  The cost of capital assets is  Accumulated depreciation is	\$ 5,367,818,908 (1,882,249,918)	-	3,485,568,990
Pension related deferred outflows of resources			145,352,557
OPEB related deferred outflows of resources			659,325,289
An internal service fund is used to account for the employee health benefit plan costs. The assets and liabilities of the internal service fund are included with governmental activities.			15,215,247
Treatment of compensated absences on the governmental statement has changed. Long-term liabilities are not due and payable in the current period and therefore are not reported as liabilities in the funds. Long-term liabilities at year end consist of:			
Finance agreements payable	\$ (60,921,919)		
Compensated absences	(182,906,782)		
Lease liability	(44,708,713)		
Net pension liability	(99,777,369)		
Net OPEB liability	 (2,827,843,426)	_	
			(3,216,158,209)
Pension related deferred inflows of resources			(350,638,273)
OPEB related deferred inflows of resources			(570,515,842)
Total net position - governmental activities		\$	255,691,302

# BOARD OF EDUCATION OF MONTGOMERY COUNTY STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS FOR THE YEAR ENDED JUNE 30, 2022

	General	Capital Projects	Nonmajor Governmental Fund - Special Revenue	Total Governmental Funds
		p		
Revenues:				
Montgomery County	\$ 1,727,065,670	\$ 216,521,301	\$ -	\$ 1,943,586,971
State of Maryland	966,893,909	30,800,510		997,694,419
Federal government	302,447,234	2,077,855		304,525,089
Other sources	20,627,745	122,754	1,769,775	22,520,274
Total revenues	3,017,034,558	249,522,420	1,769,775	3,268,326,753
Expenditures:				
Current:				
Administration	59,435,572			59,435,572
Mid-level administration	160,381,381			160,381,381
Instructional salaries and wages	1,175,000,687			1,175,000,687
Instructional textbooks and supplies	52,090,936			52,090,936
Other instructional costs	52,030,264			52,030,264
Special education	378,766,118			378,766,118
Student personnel services	17,326,866			17,326,866
Health services	1,334,009			1,334,009
Student transportation	125,167,927			125,167,927
Operation of plant	157,941,726			157,941,726
Maintenance of plant	42,634,924			42,634,924
Fixed charges	797,414,433			797,414,433
Community services	1,069,626		1,677,393	2,747,019
Debt service:				
Finance agreement principal	19,777,133	13,758,319		33,535,452
Finance agreement interest	1,294,339	254,410		1,548,749
Capital outlay	46,096,560	249,469,691		295,566,251
Total expenditures	3,087,762,501	263,482,420	1,677,393	3,352,922,314
Excess (deficiency) of revenues				
over expenditures	(70,727,943)	(13,960,000)	92,382	(84,595,561)
Other financing sources:				
Finance agreements	17,646,691	13,960,000		31,606,691
Lease financing	46,096,560			46,096,560
Total other financing sources	63,743,251	13,960,000		77,703,251
Net change in fund balances	(6,984,692)	-	92,382	(6,892,310)
Fund balances - beginning	93,890,782		543,071	94,433,853
Fund balances - ending	\$ 86,906,090	\$ -	\$ 635,453	\$ 87,541,543

### BOARD OF EDUCATION OF MONTGOMERY COUNTY RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES WITH THE GOVERNMENT-WIDE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2022

Amounts reported for governmental activities in the statement of activities are different because:	

Capital outlays to purchase or build capital assets are reported in governmental funds as expenditures. However, for governmental activities those costs are shown in the statement of net position and allocated over their estimated useful lives as annual depreciation expense in the statement of activities. This is the amount by which capital outlays for capital project assets (\$249,522,420 less non-capitalized items of \$188,872,388) plus capital outlays for general fund assets (\$29,734,947) exceed depreciation expense (\$134,582,003) in the current period.

Total net change in fund balances - governmental funds

(44,197,024)

(6.892,310)

Contributions to the OPEB plan in the current fiscal year are not included on the statement of activities

94.655.970

Contributions to the pension plan in the current fiscal year are not included on the statement of activities

70,507,843

Some of the capital assets and assets below the capitalization threshold acquired this year were financed with finance agreements. The amount financed through finance agreements is reported in the governmental funds as a source of financing. On the other hand, the fiance agreements are not revenues in the statement of activities, but rather constitute long-term liabilities in the statement of net position. Also, expenditures for principal repayment of finance agreements are measured by the amount of financial resources used by governmental funds and have no effect on net position. This is the amount by which principal payments (\$33,535,452) exceeded new finance agreements (\$31,606,691).

1,928,761

In the statement of activities, certain operating expenses are measured by the amounts accrued during the year. In the governmental funds, however, expenditures for these items are measured by the amount of financial resources expended, as follows:

Compensated absences	\$ (7,425,706)
Lease liability	(44,708,713)
Pension expense	66,606,550
OPEB expense	 (92,881,347)

(78,409,216)

An internal service fund is used to charge the costs of the employee benefit plan to the individual funds. The net expense of the internal service fund is reported with governmental activities in the statement of activities.

(2,402,274)

Change in net position of governmental activities

35,191,750

# BOARD OF EDUCATION OF MONTGOMERY COUNTY STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) GENERAL FUND FOR THE YEAR ENDED JUNE 30, 2022

	Budgeted	Amounts		Actual Amounts			
	Original	Final	Actual	Encumbrances	Total	Positive (Negative)	
Revenues:							
Montgomery County	\$ 1,754,265,670	\$ 1,754,265,670	\$ 1,754,265,670	\$ -	\$ 1,754,265,670	\$ -	
State of Maryland	827,263,996	827,263,996	804,134,654		804,134,654	(23,129,342)	
Federal government	88,878,035	526,362,083	268,334,970		268,334,970	(258,027,113)	
Other sources	756,498	756,498	3,597,134		3,597,134	2,840,636	
Total revenues	2,671,164,199	3,108,648,247	2,830,332,428		2,830,332,428	(278,315,819)	
Expenditures and encumbrances: Current:							
Administration	61,083,603	66,337,929	59,466,365	5,157,806	64,624,171	1,713,758	
Mid-level administration	159,551,145	166,795,445	160,381,381	102,953	160,484,334	6,311,111	
Instructional salaries and wages	1,090,778,138	1,281,183,230	1,175,000,687		1,175,000,687	106,182,543	
Instructional textbooks and supplies	36,833,752	109,871,722	52,090,936	5,843,154	57,934,090	51,937,632	
Other instructional costs	27,393,923	78,805,851	37,350,492	3,659,028	41,009,520	37,796,331	
Special education	375,998,878	419,506,551	378,766,118	2,115,442	380,881,560	38,624,991	
Student personnel services	17,658,602	27,363,853	17,326,866	1,311	17,328,177	10,035,676	
Health services	1,061,600	1,728,557	1,334,009	311,401	1,645,410	83,147	
Student transportation	122,336,183	131,661,195	127,133,037	905,286	128,038,323	3,622,872	
Operation of plant	149,330,268	161,567,532	158,642,817	1,864,086	160,506,903	1,060,629	
Maintenance of plant	39,353,868	54,916,093	42,063,431	3,727,569	45,791,000	9,125,093	
Fixed charges	613,811,896	657,540,987	627,742,914	211,974	627,954,888	29,586,099	
Food Service		14,788,945			-	14,788,945	
Community services	972,343	1,485,683	1,069,626	12,538	1,082,164	403,519	
Total expenditures and encumbrances	2,696,164,199	3,173,553,573	2,838,368,679	23,912,548	2,862,281,227	311,272,346	
Excess (deficiency) of revenues over expenditures and encumbrances	(25,000,000)	(64,905,326)	(8,036,251)	(23,912,548)	(31,948,799)	32,956,527	
Other financing sources Budgeted use of fund balance	25,000,000	25,000,000				(25,000,000)	
Prior-year encumbrances		39,905,326			39,905,326		
Net change in fund balance	\$ -	\$ -			7,956,527	7,956,527	
Fund balance - beginning					31,281,287	31,281,287	
(Increase) in Nonspendable Fund Balance -	Inventories				580,427	580,427	
(Use) of Fund Balance in Subsequent Year					(35,000,000)	(35,000,000)	
Fund balance - ending					\$ 4,818,241	\$ 4,818,241	

#### BOARD OF EDUCATION OF MONTGOMERY COUNTY STATEMENT OF NET POSITION PROPRIETARY FUNDS JUNE 30, 2022

	Bus	iness-Type Activiti	ies - Enterprise Fu	nds	Governmental
			Nonmajor		Activities -
	Food	Real Estate	Enterprise	Total	Internal
	Services	Management	Funds	Total	Service Fund
Assets					
Current assets:					
Cash and cash equivalents	\$ 9,451,142	\$ -	\$ -	\$ 9,451,142	\$ -
Investments - cash equivalents	Ψ 0,101,112	Ψ	Ψ	Ψ 0,101,112	70,574,846
Accounts receivable:					70,071,010
Montgomery County	419			419	
State of Maryland	809			809	
	30,948,583			30,948,583	
Federal government Other	30,940,303	705 705	7 202 054		2 462 004
		725,725	7,202,954	7,928,679	3,163,084
Due from other funds		326,929	837,138	1,164,067	2,520,506
Lease receivable	4 000 040	2,310,790		2,310,790	
Inventories	4,966,242			4,966,242	
Total current assets	45,367,195	3,363,444	8,040,092	56,770,731	76,258,436
Noncurrent assets:					
Lease receivable		17,987,596		17,987,596	
Capital assets, net of accumulated depreciation:		, ,		,,	
Machinery and equipment	5,584,101		44,935	5,629,036	
Right of use lease asset, building	0,00.,.0.	159,239,101	,000	159,239,101	
Total noncurrent assets	5,584,101	177,226,697	44,935	182,855,733	
. 5.00. 1.5.11. 0.50.00		,220,00.	,000		
Total assets	50,951,296	180,590,141	8,085,027	239,626,464	76,258,436
Liabilities					
Current liabilities:					
	85,324	1 472 642	1 617 605	2 176 661	
Accounts payable	00,324	1,473,642	1,617,695	3,176,661	02 475 400
Claims payable					23,475,108
Due to employees, advance premium withholdings	0.000.404	2424	0.700.540	40.044.000	10,987,792
Due to other funds	8,030,404	84,347	8,796,518	16,911,269	
Due to fiduciary funds					26,580,289
Unearned revenue	6,550,889			6,550,889	
Finance agreements payable - current	210,473			210,473	
Compensated absences - current	161,770			161,770	
Lease liability - current		1,557,889		1,557,889	
Total current liabilities	15,038,860	3,115,878	10,414,213	28,568,951	61,043,189
Noncurrent liabilities:					
Finance agreements payable	272,806			272,806	
Compensated absences	,	65,745	281,153	2,899,291	
Lease liability	2,552,393	,	201,100		
Total noncurrent liabilities	2,825,199	158,844,706 158,910,451	281,153	158,844,706 162,016,803	
Total Horiculteric liabilities	2,023,199	130,910,431	201,133	102,010,003	
Total liabilities	17,864,059	162,026,329	10,695,366	190,585,754	61,043,189
Deferred Inflows of Resources					
Lease deferrals		20,740,206		20,740,206	
Total Deferred Inflows of Resources		20,740,206		20,740,206	
Net Position					
Net investment in capital assets	5 311 205	(1 163 404)	44 025	4 102 726	
Unrestricted (deficit)	5,311,295	(1,163,494)	44,935	4,192,736	15 015 047
Onestroted (delicit)	27,775,942	(1,012,900)	(2,655,274)	24,107,768	15,215,247
Total net position	\$ 33,087,237	\$ (2,176,394)	\$ (2,610,339)	\$ 28,300,504	\$ 15,215,247

## BOARD OF EDUCATION OF MONTGOMERY COUNTY STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION PROPRIETARY FUNDS FOR THE YEAR ENDED JUNE 30, 2022

	Bus	Governmental			
	<u>-</u>		Nonmajor		Activities -
	Food	Real Estate	Enterprise		Internal
	Services	Management	Funds	Total	Service Fund
Operating revenues:					
Sale of food	\$ 1,131,282	\$ -	\$ -	\$ 1,131,282	\$ -
Rent and fees		2,832,976	9,118,660	11,951,636	
Employer's contributions					350,059,553
Members' contributions					52,336,831
Total operating revenues	1,131,282	2,832,976	9,118,660	13,082,918	402,396,384
Operating expenses:					
Salaries and wages	23,552,520	503,538	1,836,048	25,892,106	
Contracted services	1,230,254	72,233	7,297,606	8,600,093	
Supplies and materials	3,341,848	11,296	172,300	3,525,444	
Food purchases	21,726,515			21,726,515	
USDA commodities	5,127,668			5,127,668	
Other charges	12,653,796	2,183,577	409,774	15,247,147	1,474,689
Depreciation and amortization	1,215,969	2,042,531	22,521	3,281,021	
Benefits paid to plan members					345,171,166
Premiums paid to insurance companies					58,184,818
Total operating expenses	68,848,570	4,813,175	9,738,249	83,399,994	404,830,673
Operating income (loss)	(67,717,288)	(1,980,199)	(619,589)	(70,317,076)	(2,434,289)
Nonoperating revenues:					
National school lunch and other food programs:					
Federal funds	88,961,364			88,961,364	
State funds	1,802,838			1,802,838	
USDA commodities	5,127,668			5,127,668	
Investment income	2,376			2,376	32,015
Total nonoperating revenues	95,894,246			95,894,246	32,015
Change in net position	28,176,958	(1,980,199)	(619,589)	25,577,170	(2,402,274)
Total net position - beginning	4,910,279	(196,195)	(1,990,750)	2,723,334	17,617,521
Total net position - ending	\$ 33,087,237	\$ (2,176,394)	\$ (2,610,339)	\$ 28,300,504	\$ 15,215,247

#### BOARD OF EDUCATION OF MONTGOMERY COUNTY STATEMENT OF CASH FLOWS PROPRIETARY FUNDS FOR THE YEAR ENDED JUNE 30, 2022

	Ві	usiness-Type Activit		nds	Governmental
			Nonmajor		Activities -
	Food Services	Real Estate Management	Enterprise Funds	Total	Internal Service Fund
	Services	wanagement	runus	Total	Service Fund
CASH FLOWS FROM OPERATING ACTIVITIES					
Receipts from customers and users	\$ 3,381,516	\$ 2,851,649	\$ 2,740,637	\$ 8,973,802	\$ 54,704,374
Receipts from assessments made to other funds	. , ,				352,447,777
Payments to suppliers	(26,986,471)	723,629	(496,680)	(26,759,522)	(58,210,048)
Payments to employees	(25,875,559)	(552,670)	(1,977,820)	(28,406,049)	
Payments for insurance claims					(348,068,043)
Payments for assessments made by other funds	(9,906,252)	(135,884)	(264,263)	(10,306,399)	
Payments for other operating expenses	(470,210)	(2,007,687)	(1,874)	(2,479,771)	(1,474,689)
Net cash provided (used by) operating activities	(59,856,976)	879,037		(58,977,939)	(600,629)
CASH FLOWS FROM NONCAPITAL					
FINANCING ACTIVITIES	00.047.000			00.047.000	
Nonoperating grants received	63,217,039			63,217,039	(40.004.540)
Transfers (to) from other funds	02 247 020			62 047 020	(16,264,513)
Net cash provided (used by) noncapital financing activities	63,217,039			63,217,039	(16,264,513)
CASH FLOWS FROM CAPITAL AND RELATED					
FINANCING ACTIVITIES					
Proceeds from finance agreements payable	506,421			506,421	
Purchases of capital assets	3,494			3,494	
Principal paid on finance agreements	(530,255)			(530,255)	
Principal paid on leases	, , ,	(405,778)		(405,778)	
Interest paid on leases		(473,259)		(473,259)	
Net cash provided (used by) capital and					
related financing activities	(20,340)	(879,037)		(899,377)	
CASH FLOWS FROM INVESTING ACTIVITIES	0.070			0.070	(4.070.000)
Investment income	2,376			2,376	(1,678,336)
Net cash provided by investing activities	2,376			2,376	(1,678,336)
Net increase (decrease) in cash and cash equivalents	3,342,099	_	_	3,342,099	(18,543,478)
Cash and cash equivalents - beginning	6,109,043	_	_	6,109,043	89,118,324
Cash and cash equivalents - ending	\$ 9,451,142	\$ -	\$ -	\$ 9,451,142	\$ 70,574,846
,					
Reconciliation of operating income (loss) to net cash					
provided by (used for) operating activities:					
Operating income (loss)	\$ (67,717,288)	\$ (1,980,199)	\$ (619,589)	\$ (70,317,076)	\$ (2,434,289)
Adjustments to reconcile operating income (loss) to					
net cash provided (used) by operating activities:					
Depreciation and amortization	1,215,969	2,042,531	22,521	3,281,021	
USDA commodities used	5,127,668	20.740.200		5,127,668	
Deferred inflow of resources- leases		20,740,206		20,740,206	
Effects of changes in operating assets and liabilities: Receivables		(402 447)	(6,378,023)	(6 901 170)	
Due from other funds		(423,147)	(0,370,023)	(6,801,170)	2,388,224
Non USDA inventories	345,188			345,188	2,300,224
Lease receivables	040,100	(20,298,386)		(20,298,386)	
Accounts payable	(561,913)	180,972	1,542,278	1,161,337	(25,230)
Claims payable	(001,010)	100,072	1,012,270	1,101,007	(2,896,877)
Advance premium withholdings					2,367,543
Due to other funds	(471,129)	626,186	5,430,948	5,586,005	,,
Unearned revenue	2,250,234	,	-,,,	2,250,234	
Compensated absences	(45,705)	(9,126)	1,865	(52,966)	
Net cash provided (used by) operating activities	\$ (59,856,976)	\$ 879,037	\$ -	\$ (58,977,939)	\$ (600,629)
-					
Noncash investing, capital and financing activities:					
USDA commodities received	\$ 5,127,668	\$ -	\$ -	\$ 5,127,668	\$ -
Capital assets financed through leases	\$ -	\$ 161,281,632	\$ -	\$ 161,281,632	\$ -

#### BOARD OF EDUCATION OF MONTGOMERY COUNTY STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUNDS JUNE 30, 2022

Pension and Other Employee Benefits Trust Funds

		Trust Funds
Assets		
Cash	\$	-
Investments:		
Global equities		1,069,808,657
Fixed income securities		516,408,879
Real estate		109,522,646
Alternative investments		299,169,170
Short-term investments/CRHBT		744,251,668
Total investments		2,739,161,020
Accounts receivable		1,793,079
Due from Internal Service Fund		26,580,289
Due from General Fund	_	750,685
Total assets	_	2,768,285,073
Liabilities		
Accounts payable		60,017
Claims payable		7,159,121
Due to General Fund		1,154,542
Total liabilities	_	8,373,680
Net Position		
Restricted for pension		2,037,030,384
Restricted for other		,
postemployment benefits		722,881,009
Total net position	\$	2,759,911,393

#### BOARD OF EDUCATION OF MONTGOMERY COUNTY STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FIDUCIARY FUNDS FOR THE YEAR ENDED JUNE 30, 2022

Pension and Other Employee Benefit Trust Funds

	E	Trust Funds
ADDITIONS		
Contributions:		
Employer	\$	165,163,813
Members		67,240,691
Federal government - Medicare Part D		34,112,264
Total contributions		266,516,768
Investment earnings:		
Net increase (decrease) in fair value of investments		(299,242,040)
Interest and dividends		19,460,121
Total investment earnings		(279,781,919)
Less investment expense:		
Investment fees and other		(10,823,890)
Total investment expense		(10,823,890)
Net investment earnings		(290,605,809)
Total additions		(24,089,041)
DEDUCTIONS		
Benefits paid to plan members		243,959,165
Premiums paid to insurance companies		18,695,362
Administrative expenses		371,945
Total deductions		263,026,472
Change in net position		(287,115,513)
Net position - beginning		3,047,026,906
Net position - ending	\$	2,759,911,393

# NOTES TO THE FINANCIAL STATEMENT

Board of Education of Montgomery County June 30, 2022

Note I Summary of Significant Accounting Policies

Note II Budgetary Information

Note III Deposits and Investments

Note IV Interfund Receivables and Payables

Note V Due from Employees

Note VI Capital Assets

Note VII Payables

Note VIII Leases

Note IX Long-Term Liabilities

Note X Fund Balance

Note XI Risk Management

Note XII Defined Benefit Pension Plans (GASB 68)

Note XIII Defined Benefit Pension Plans (GASB 67)

Note XIV Postemployment Healthcare Benefits (GASB 75)

Note XV Postemployment Healthcare Benefits (GASB 74)

Note XVI Trust Plans Condensed Financial Statements

Note XVII Contingencies

#### SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Board of Education of Montgomery County (the Board) have been prepared in conformity with accounting principles generally accepted in the United States (GAAP) as applied to local government units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The more significant accounting policies of the Board are described below.

#### A. REPORTING ENTITY

The Board of Education of Montgomery County is the elected body, corporate and politic, established under Maryland law to provide public education in kindergarten through twelfth grade to children residing within the borders of Montgomery County, Maryland. The Board determines educational policy and employs a superintendent of schools to administer the public school system known as the Board of Education of Montgomery County. Primary funding is provided by Montgomery County from its general revenues. Funds are also received from state and federal sources for general school aid and specific purpose grants. The budget is approved by the Montgomery County Council. The Board has no power to levy and collect taxes or to increase the budget. Because of the relationship with Montgomery County, the Board is considered a component unit of the county government, as defined by GAAP for governmental entities.

The accompanying financial statements present the primary government, the Board, and its discretely presented component unit, the Montgomery County Public Schools Educational Foundation, Inc. (the Foundation). The Foundation is included in the reporting entity because of the financial benefits provided through it to the Board, and because the Board is considered to be financially accountable. The Foundation is reported in a separate column in the government-wide financial statements to emphasize that it is legally separate from the Board. Since the Foundation adheres to the reporting conventions of the Financial Accounting Standards Board, and the Board's statements conform to GASB, adjustments were made for the timing of certain contributions and expenses.

The Foundation accepts grants and contributions from private organizations and individuals. All such funds received are used to enhance the Board educational programs and to provide student scholarships. Complete financial statements can be obtained from the Associate Superintendent of Finance, Board of Education of Montgomery County, 850 Hungerford Drive, Room 167, Rockville, Maryland 20850.

#### B. BASIS OF PRESENTATION

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the activities of the Board and its component unit except for fiduciary activities. For the most part, the effect of interfund activity has been removed from these statements. An exception to this general rule is that interfund services provided or used between functions have not been eliminated in the statement of activities because to do so would distort the net cost data for functional activities reported in the total column of that statement. Governmental activities, which normally are supported by intergovernmental revenues, are reported separately from business-type activities, which rely primarily on fees and charges for support. Likewise, the primary government is

reported separately from its legally separate component unit for which the primary government is financially accountable.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment is offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include: 1) charges to customers who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and, 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Intergovernmental revenue and other items not properly included among program revenues are reported as general revenues.

Separate fund financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements. Nonmajor enterprise funds are aggregated and reported as nonmajor funds.

The Board reports the following major governmental funds:

- The general fund is the primary operating fund of the Board. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.
- The capital projects fund accounts for financial resources to be used in the acquisition or construction of school sites, buildings, and other major capital facilities.

The Board reports the following major proprietary funds:

- The food services fund accounts for the operations of 207 cafeterias and the central production facility, providing for the preparation and sale of meals to students, other agencies, and customers.
- The real estate management fund accounts for the rental of surplus space in school buildings for complementary programs such as child care, lessee arrangements for building space, and for the administration of potential future school sites.

Additionally, the Board reports the following fund types:

- The special revenue fund accounts for the use of Cable TV franchise fees that are legally restricted to expenditure for specific purposes.
- The internal service fund accounts for the financing of active employee health benefits provided to other funds of the government on a cost reimbursement basis.
- The pension and other employee benefits trust funds account for the activities of the Employees'
  Retirement and Pension System that accumulates resources for pension benefit payments to qualified
  employees, and the Board's interest in the Consolidated Retiree Health Benefit Trust (CRHBT) that
  accumulates resources for other postemployment benefits (OPEB).

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of

the food services, real estate management, and nonmajor enterprise funds, as well as the internal service fund are charges to customers for sales and services. Operating expenses for enterprise funds and the internal service fund include cost of sales and services, administrative expenses, and depreciation and amortization of capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

#### C. MEASUREMENT FOCUS, BASIS OF ACCOUNTING

The government-wide, proprietary, and fiduciary fund financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met. Revenue from U.S. Department of Agriculture (USDA) commodities is considered earned when the commodities are used. The value of unused USDA commodities is reported as unearned revenue. Employee, employer, and other contributing entities' contributions to the pension and other employee benefit trust funds are recognized as revenue in the period that the contributions are due. Pension and other postemployment benefits expenses and refunds are recognized when due and payable.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized when they are both measurable and available. All governmental fund revenues are considered available if the revenues are collected within ninety days after year-end. The Board's primary sources of funding are intergovernmental revenues which are either unrestricted as to purpose of expenditure or are restricted to a specific purpose. Unrestricted funds are recorded as revenues at the time of receipt or earlier if they meet the availability criterion. Restricted funds are recognized as revenue when all eligibility requirements imposed by the provider have been met and the resources are available. Restricted funds received in excess of recorded expenditures are recorded as unearned revenue. Expenditures generally are recorded when a liability is incurred, as under accrual accounting, except for principal and interest on finance agreements payable, and expenditures related to compensated absences, claims, and judgments, which are recorded only when payment is due. Capital asset acquisitions are reported as expenditures in governmental funds. Proceeds from finance agreements payable are reported as other financing sources.

All funds of the Board follow GASB Statement No. 76, *The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments*. The sources of authoritative GAAP are categorized first by officially established accounting principles under GASB Statements and then by GASB Technical Bulletins, GASB Implementation Guides, and literature of the American Institute of Certified Public Accountants (AICPA) cleared by the GASB. If the accounting treatment for a transaction or other event is not specified within a source of authoritative GAAP, the Board then may consider nonauthoritative accounting literature from other sources. Sources of nonauthoritative accounting literature include GASB Concepts Statements; pronouncements and other literature of the Financial Accounting Standards Board, Federal Accounting Standards Advisory Board, International Public Sector Accounting Standards Board, and International Accounting Standards Board, and AICPA literature not cleared by the GASB; practices that are widely recognized and prevalent in state and local government; literature of other professional associations or regulatory agencies; and accounting textbooks, handbooks, and articles.

When both restricted and unrestricted resources are available for use, it is the Board's policy to use restricted resources first, then unrestricted resources as they are needed.

#### D. USE OF ESTIMATES IN PREPARING FINANCIAL STATEMENTS

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, and disclosures of contingent assets and liabilities at the date of the financial statements, and reported amounts of revenues and expenditures during the reporting period. Actual results could differ from these estimates.

#### E. CASH AND INVESTMENTS

The Board maintains an active pooled cash and investment program which is managed in accordance with the Annotated Code of Maryland. Overnight investments in repurchase agreements and money market investments are stated at amortized cost. Investment income is allocated to the various funds based on their average equity in the pool. The assignment of allocated investment income to the general fund is reported as a transfer.

Pension Trust Fund investments consist of separate and comingled funds carried at fair value. Equity and bond securities are valued using the net asset value (NAV) per share (or its equivalent). The fair value of real estate investments, private equity, private debt, and hedge fund investments are also valued using the NAV, based on information provided by fund managers.

OPEB Plan Trust investments are part of the CRHBT. In accordance with the trust agreement, the Board is allocated a portion of the investment pool. The allocated portion is treated in the statements as short-term investments, measured at net asset value.

Internal Service Fund investments are stated at fair value. For purposes of the statement of cash flows, the Internal Service Fund, and the Food Services Fund consider all highly liquid investments with a maturity of three months or less when purchased to be cash equivalents, measured at net asset value.

The Foundation invests in an external investment pool and publicly traded mutual funds. The Montgomery County Investment Pool invests funds for itself and participating agencies pursuant to the Annotated Code of Maryland, County Code, and the county's short-term investment policy as approved by the County Council. The fair value of the Board's position in the aforementioned pools is the same as the value of pool shares. The Foundation investment in Northern Trust publicly traded mutual funds is stated at fair value.

#### F. INVENTORIES AND PREPAID ITEMS

Depending on the character and composition of the inventory, the method of cost or market, whichever is lower, may be applied either directly to each item or to the total of the inventory. For supplies, inventories are reported at cost. For instructional materials and transportation parts, cost is determined by the lower of cost or market basis method. For transportation fuels, food, and food-related inventories,

cost is determined by the first-in, first-out method. Commodities received from the USDA are stated at fair value. Unused USDA commodities in inventory at year-end are reported as deferred revenue as title does not pass to the Board until the commodities are used. The cost of all inventories is recorded as an expense/expenditure at the time the individual inventory items are consumed (consumption method).

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items (consumption method) in both government-wide and fund financial statements.

#### G. CAPITAL ASSETS

Capital assets, which include property, plant, and equipment, are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined by the Board as assets with an initial individual cost of more than \$5,000 (\$1,000 for the Food Services Fund) for equipment and \$200,000 for buildings and structural additions, and an estimated useful life in excess of one year. Purchased or constructed capital assets are valued at cost where historic records exist and at estimated historic cost where no historic records exist. Donated capital assets are valued at acquisition value at the date of acquisition. Acquisition value is the price that would be paid to acquire an asset with equivalent service potential in an orderly market transaction at the acquisition date, or the amount at which a liability could be liquidated with the counterparty at the acquisition date. Leased capital assets are recorded as right of use lease assets at the present value of future payments net of additional costs, incentives, or payments.

Outlays for capital assets and improvements are capitalized as projects are constructed. Outlays for normal maintenance and repairs that do not add to the value of an asset or materially extend asset lives are not capitalized. Capital outlays for technology modernization are capitalized to the extent individual costs exceed capitalization thresholds.

Property, plant, and equipment is depreciated using the straight-line method over the following estimated useful lives:

<u>Assets</u>	<u>Years</u>
Buildings	40
Land and building improvements	20
Portable classrooms	15
Furniture, heavy equipment, and vehicles	12
Technology, light equipment, and vehicles	5
Right of use lease assets, building	40-45
Right of use lease assets, vehicle	12

#### H. DEFERRED OUTFLOWS/INFLOWS OF RESOURCES

In addition to assets, the Statement of Net Position reports a separate section for deferred outflows of resources. This separate financial statement element, Deferred Outflows of Resources, represents a consumption of net position that applies to a future period and will not be recognized as an expense or expenditure until then. In addition to liabilities, the Statement of Net Position reports a separate section for deferred inflows of resources. This separate financial statement element, Deferred Inflows of Resources, represents an acquisition of net position that applies to a future period and will not be recognized as revenue until then. The Board has two items that meet the criterion described above.

These are the deferrals of pension and OPEB expenses that result from the implementation of GASB Statements 68 and 75.

#### I. COMPENSATED ABSENCES

Board employees are permitted to accumulate earned but unused annual and sick leave benefits. It is Board policy to pay employees who separate from service the accumulated amount of earned but unused annual leave and, for employees of all unions with at least five years of credited service, one quarter of earned, accumulated sick leave. The amount of accumulated annual leave that may be paid is limited by each of the union agreements. Employees with thirty or more years credited service receive 30% of earned, accumulated sick leave. Members of the Montgomery County Education Association (MCEA) receive 35% only if they submit retirement or termination notice by April 1, for an effective date of July 1. Otherwise, MCEA members will only receive 20% of their accumulated sick leave. All annual and sick leave is accrued when earned in the government-wide and proprietary fund financial statements.

#### J. LONG-TERM OBLIGATIONS

All long-term obligations are reported as liabilities in the government-wide and the proprietary fund financial statements. Only the portion of long-term obligations expected to be paid from expendable available financial resources is reported as a liability in the governmental fund financial statements. The face amount of finance agreements payable issuances and lease financing are reported as other financing sources.

#### K. FUND BALANCES

Governmental funds, in the fund financial statements, report fund balances according to classifications that provide an understanding of the nature of resources available for specific purposes and the extent of constraints that determine how funds can be spent. Governmental fund balances are classified as follows:

Nonspendable – Amounts that cannot be spent because they are either (a) not in spendable form or, (b) legally or contractually required to be maintained intact, such as a permanent fund. Not in spendable form includes items that are not expected to be converted to cash, such as inventories and prepaid items.

Restricted — Amounts for which constraints have been placed on the use of the resource either (a) externally imposed by creditors (such as through a debt covenant), grantors, contributors, or laws or regulations of other governments, or, (b) imposed by law through constitutional provisions or enabling legislation. Special Revenue Fund resources are restricted to use for the Instructional TV program only. The restriction exists by law under a Cable Franchise Agreement established by Montgomery County Code, Chapter 8A, Cable Commission Law.

Committed – Amounts that can be used only for specific purposes determined by formal action of the Board (the highest level of decision-making authority). Formal action of the Board would be those actions which are voted on at public Board meetings that are in compliance with Maryland law. Similar action of the Board is required to modify or rescind such commitments. Capital Projects Fund resources may only

be used for construction projects specifically approved by the County Council capital improvements program. These amounts cannot be used for any other purpose unless approved by the County Council.

Assigned – Amounts that are constrained by the government's intent to be used for specific purposes, but are neither restricted nor committed. The intent should be expressed by: (a) the governing body itself, or, (b) a body (for example, a budget or finance committee) or official to which the governing body has delegated the authority to assign amounts to be used for specific purposes. This category includes resources the Board have expressly assigned to specific purposes. An assignment may be determined and amended, by the superintendent of schools, or their designee.

Unassigned – This classification is the residual amount of the general fund balance which represents all spendable amounts that have not been restricted, committed, or assigned to specific purposes. In other funds, the unassigned classification can only be used to report a deficit balance resulting from overspending for a specific purpose for which amounts had been restricted, committed, or assigned.

When an expenditure has been spent for which both restricted and unrestricted fund balance is available, the Board considers restricted amounts to have been spent before unrestricted amounts. Within unrestricted amounts, when committed, assigned, or unassigned fund balances exist, the Board considers committed amounts to be spent first, followed by assigned amounts, and then unassigned amounts, when expenditures are incurred for which amounts in any of those unrestricted fund balance classifications could be used. Net position of the Internal Service Fund represents equity reserved for future claim losses and benefits under the employee benefit plan.

Details about the FY 2022 amounts for each of the classifications described above can be found on page 66 of the footnotes.

As for the Government-Wide Fund Balance, the Nonspendable portion of the Governmental Fund Balance is reclassified as "Net investment in capital assets." The restricted classification remains as is, and the only other component of the Government-Wide Fund Balance is "Unrestricted."

For purposes of measuring the net pension and OPEB liability, deferred outflows of resources and deferred inflows of resources related to pension and OPEB expense, information about the fiduciary net position of the Pension and OPEB Plans (Plans), and additions to/deductions from their fiduciary net position have been determined on the same basis, as they are reported by Plans. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

#### L. GOVERNMENTAL ACCOUNTING STANDARDS BOARD (GASB) PRONOUNCEMENTS

The Board has adopted Statement No. 87, *Leases*, which is to better meet the informational needs of financial statement users by improving accounting and financial reporting for leases by governments. This standard requires the recognition of certain leased assets and liabilities for leases that previously were classified as operating leases and as inflows of resources or outflows of resources recognized based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this

standard, a lessee is required to recognize a lease liability and an intangible right of use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources.

The Board adopted the requirements of the guidance effective July 1, 2021 and has applied the provisions of this standard to the beginning of the period of adoption.

#### M. PENDING PRONOUNCEMENTS

GASB routinely issues standards that will become effective in future years. The following is a standard that has been issued that the Board has determined will have a significant impact on future financial statements.

Statement No. 96, Subscription-Based Information Technology Arrangements

The objective of this Statement is to better meet the informational needs of financial statement users by improving accounting and financial reporting for Subscription-Based Information Technology Arrangements by governments. The requirements of this Statement are effective for financial statements starting with the fiscal year (FY) that ends June 30, 2023 (FY 2023). The Board is currently evaluating the effect of implementation of this Statement.

#### II. BUDGETARY INFORMATION

#### A. OVERVIEW

The majority of current funding for the Board is provided by Montgomery County, the state of Maryland, and the federal government. Under Maryland school statutes, the Board's annual Operating Budget, incorporating general, special revenue, and enterprise funds is presented to the Montgomery County Executive and the County Council no later than March 1, and is to be appropriated by the County Council by May 31. In general, the county is then responsible to fund the budget as appropriated, to the extent that funds are not raised from other sources (e.g., state and federal government). The Board has no power to levy taxes or to spend funds not appropriated by the County Council. The budget is adopted by the Board of Education by June 30.

Formal budgetary integration, including encumbrance accounting, is employed as a management control device during the year for the governmental and proprietary fund types. Management is authorized to transfer funds within major objects of expenditure (e.g., salaries and wages, contractual services, supplies and materials) up to \$100,000. Transfers in excess of \$100,000 require the approval of the superintendent and the Board of Education; transfers between major state categories of expenditure (e.g., administration, instructional salaries), require the approval of the County Council. By state law, major categories of expenditure may not exceed budgeted amounts for the year ending June 30.

The final budgeted amounts reflected in the accompanying financial statements recognize budget revisions made during the year, all of which were properly reported and/or approved, as applicable.

In the governmental funds for GAAP purposes, outstanding encumbrances are reported as a restricted, committed, or assigned category of fund balance because they do not constitute expenditures or liabilities. Encumbrances outstanding for the proprietary funds are eliminated for financial statement

presentation. Annual appropriations that are not restricted, committed, or assigned at year-end lapse. Outstanding encumbrances at year-end are re-appropriated in the subsequent year.

Capital projects are funded primarily by the county and by the state. Funds are budgeted in the Council approved Capital Budget and appropriated on a project basis and on an annual basis. Capital projects funds do not lapse at the end of each year, but may be expended until project completion.

#### B. BUDGETARY PRESENTATION

The general fund Statement of Revenues, Expenditures, and Changes in Fund Balance - Budget and Actual, has been prepared on the legally prescribed budgetary basis of accounting to demonstrate compliance with the legally adopted budget. Generally, the budgetary basis of accounting employs the modified accrual basis plus the effect of encumbrances. The basis used to prepare the legally adopted budget differs from GAAP as follows:

- Encumbrances outstanding are charged to budgetary appropriations in the current period.
- State of Maryland retirement contributions made on behalf of the Board employees are a legal obligation of the State, and are not included in the Board budget. The budget does include the portion of the costs associated with the Maryland State Retirement and Pension System that was shifted to local governments in 2012.
- Montgomery County OPEB contributions made to the CRHBT on behalf of the Board employees and retirees, are not included in the Board budget.
- Federal government Medicare Part D payments made to the CRHBT on behalf of the Board retired employees for postemployment prescription benefits are not included in the Board budget.
- Proceeds from finance agreements are accounted for as other financing sources for GAAP purposes.
- The revenues and expenses of student activity funds are included under GAAP.
- Lease financing is included as a capital outlay and other financing source for GAAP purposes.

Adjustments to reconcile the budgetary statement to the GAAP fund statement are as follows:

As reported – budgetary basis	Revenues \$ 2.830.332,428	Expenditures & Encumbrances \$ 2,862,281,227	Other Financing <u>Sources</u> \$ -	Effect on <u>Fund Balance</u> \$ (31,948,799)
As reported – budgetary basis	φ 2,030,332,420	φ 2,002,201,221	φ -	φ (31,940,799)
Reconciling items:				
2022 Encumbrances outstanding		(23,912,548)		23,912,548
State of Maryland retirement				
contributions	162,759,255	162,759,255		
Montgomery County OPEB contributions	(27,200,000)	(27,200,000)		
Federal Medicare Part D contributions	34,112,264	34,112,264		
Finance agreements payable		17,646,691	17,646,691	
Student activity funds	17,030,611	15,979,052		1,051,559
Lease financing		46,096,560	46,096,560	
As reported – GAAP basis	\$ 3,017,034,558	\$ 3,087,762,501	\$ 63,743,251	\$ (6,984,692)

Governmental funds encumbrances outstanding at June 30, 2022 include \$23,912,548 for the General Fund. Encumbrances are considered expenditures for budgetary purposes, however are not considered liabilities or expenditures for GAAP purposes.

#### III. DEPOSITS AND INVESTMENTS

Cash and investments at June 30, 2022 are summarized as follows:

	Pri	mary Government				
	(in	cluding fiduciary)	Component Unit			
Equity in pooled cash and investments	\$	93,887,076	\$	-		
Cash and cash equivalents		9,451,142		109,513		
Investments – cash equivalents		70,574,846		6,558,743		
Investments – fiduciary funds		2,739,161,020				
Total	\$	2,913,074,084	\$	6,668,256		
Deposits and Investments Summary:						
Deposits	\$	103,335,971		109,513		
Investments		2,809,735,866		6,558,743		
Cash on hand	_	2,247				
Total	\$	2,913,074,084	\$	6,668,256		

#### A. DEPOSITS

Custodial credit risk. In the case of deposits, this is the risk that in the event of a bank failure, the Board may not be able to recover all or a portion of the deposit. The Annotated Code of Maryland requires that public funds on deposit with a financial institution be fully secured by deposit insurance, surety bonds, obligations of the United States or its agencies, obligations of the state of Maryland or any of its agencies, or obligations of a county, other governmental authority, or municipal corporation in the state of Maryland.

At June 30, 2022, the reported balance of the Board's deposits was \$103,335,971 and the bank balance was \$101,703,158. The bank balance was covered either by federal depository insurance or by collateral held by the Board's agent in the Board's name.

#### B. INVESTMENTS

Investments as of June 30, 2022 are as follows:

Investment Type	 Fair Value
Pension Trust Investments:	
Global equities index funds	\$ 1,069,808,657
Fixed income securities	516,408,879
Real estate	109,522,646
Alternative investments	299,169,170
Subtotal Pension Trust Investments	1,994,909,352
OPEB Related Investments: Investment in CRHBT Subtotal OPEB Related Investments	\$ 702,881,321 702,881,321
Other Investments: Cash equivalents (Pension and Internal Service Fund) Total Investments	\$ 111,945,193 2,809,735,866

Interest rate risk. The Board manages its exposure to fair value losses arising from increasing interest rates by limiting the duration of its fixed income investment portfolios. Internal pooled investments duration is limited to less than six months. The investment policy of the Centralized Investment Fund limits maturities to three years or less. The Pension Trust investment policy specifies that fixed income portfolio duration should track the Bloomberg Barclays Intermediate Aggregate Bond Index. During FY 2022, the investment portfolios were managed within the duration guidelines specified in each of the respective investment policies.

Duration estimates the sensitivity of a bond's price to interest rate changes. The higher the duration of a bond, the greater its price volatility should be in response to changes in interest rates.

As of June 30, 2022, fixed income investments had the following sensitivity to interest rates:

Investment Type		Fair Value	Modified Duration in Years
Pension Trust Investments:	_		
Core fixed income	\$	404,043,346	6.7
Other fixed income		112,365,533	2.7
Total	\$	516,408,879	

Credit risk. The Annotated Code of Maryland authorizes the Board to invest in obligations for which the United States has pledged its faith and credit for the payment of principal and interest, in obligations issued by a federal agency in accordance with an act of Congress, in repurchase agreements collateralized at not less than 102% of the principal amount by obligations of the United States and its agencies, in money market mutual funds operated in accordance with the U.S. Securities and Exchange Commission (SEC) Rule 2A-7, or in any investment portfolio created under the Maryland Local Government Investment Pool.

The Pension Trust Fund is authorized to invest in a broad range of securities including domestic and foreign equities, obligations of the United States and its agencies, securities issued or guaranteed by a foreign government, corporate bonds, asset backed securities, private equity, money market funds, and private real estate investments.

Pension Trust fixed income investments at June 30, 2022, had the following credit risk characteristics:

S&P/Moody's Quality Rating	Percent of Fixed- Income Investments	Fair Value
AAA	2.0%	\$ 10,522,648
AA	13.3%	68,547,143
Α	55.2%	285,062,228
BBB	8.3%	43,149,233
BB and below	16.2%	83,539,858
Not rated	5.0%	25,587,769
Total	100.0%	\$ 516,408,879

During FY 2022, individual holdings in the investment portfolios did not exceed policy guidelines. About \$10.6 million of the fixed income portfolio cannot be readily redeemed.

Foreign currency risk. The Pension Trust's exposure to foreign currency risk is derived from its investments in vehicles that have positions in securities denominated in foreign currencies. The Board's direct foreign currency risk at June 30, 2022, is as follows:

Currency		Fixed Income	Alternative Investments	Total Fair Value
Argentina Peso		217	\$ -	\$ 217
Australian Dollar		1,257,381		1,257,381
Canadian Dollar		4,019,443		4,019,443
Chinese R Yuan HK		(557,649)		(557,649)
Euro Currency Unit		(546,115)	6,584,002	6,037,887
Indian Rupee		153,039		153,039
Indonesian Rupiah		973,360		973,360
Japanese Yen		1,208,040		1,208,040
Mexican Peso		2,069,145		2,069,145
Norwegian Krone		478,722		478,722
Pound Sterling	_	462,504		462,504
Total	\$	9,518,087	\$ 6,584,002	\$ 16,102,089

*Commitments*. At June 30, 2022, unfunded commitments were \$220,970,844 to private equity funds, private debt funds and private real estate funds.

*Fair value measurement.* The Board categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles, as follows:

- Level 1 Valuations based on unadjusted quoted prices for identical assets or liabilities in active markets;
- Level 2 Valuations based on quoted prices for similar assets or liabilities in active markets or identical assets or liabilities in less active markets, such as dealer or broker markets; and
- Level 3 Valuations derived from valuation techniques in which one or more significant inputs or significant value drivers are unobservable, such as pricing models, discounted cash flow models and similar techniques not based on market, exchange, dealer or broker-traded transactions.

The Board has the following recurring fair value measurements as of June 30, 2022:

			Fair Value Me	easur	ement Using		
Investments by Fair Value Level	J	lune 30, 2022	Level 1		Level 2		Level 3
Debt Securities:							
US Treasuries Securities	\$	28,393,234	\$ 28,393,234	\$	-	\$	-
US Agencies		21,315,431			21,315,431		
Asset Backed		4,087,887			4,087,887		
Corporate Bonds		40,292,411			37,823,261		2,469,150
Municipal Bonds		413,591			413,591		
Mortgage Backed Securities		5,869,378			5,703,873		165,505
International Government Bonds		5,247,191			5,247,191		
Others*		(1,836,590)			1,098,634		(2,935,224)
Futures Contracts		(1,121,668)	(1,121,668)				
Cash & Cash Equivalents*		111,945,193	111,945,193				
Total Investment by Fair Value Level	\$	214,606,058	\$ 139,216,759	\$	75,689,868	\$	(300,569)
Investments Measured at the NAV			Unfunded Commitments		edemption Frequency	R	Redemption eceived Period
Global Equities							
Commingled global equity funds		1,069,808,657	-	- Daily		١	Varies by fund
Fixed Income Securities							
Commingled bond funds		413 748 014	_		Daily or	,	Varies by fund

Investments Measured at the NAV		Commitments	Frequency	Received Period
Global Equities				
Commingled global equity funds	1,069,808,657	-	Daily	Varies by fund
Fixed Income Securities				
Commingled bond funds	413,748,014	-	Daily or Monthly	Varies by fund
Real Estate				
Private real estate funds	109,522,646	51,391,868	Illiquid or Quarterly	60 days for quarterly redemption
Alternative Investments				
Private equity	196,898,483	142,496,045	Illiquid	
Private credit	27,569,943	27,082,931	Illiquid Monthly,	
Hedge funds	74,700,744	-	quarterly, or annual	30-90 days
Other Investments				
Investment in CRHBT	702,881,321	-		
Total Investments Measured at the NAV	\$ 2,595,129,808	\$ 220,970,844		
Total Investments	\$ 2,809,735,866			

<sup>\*</sup> The cash or cash equivalents are invested in money market-type securities (U.S. Treasury Securities, Futures, cash, etc.) reported at cost plus accrued interest, which approximates market or fair value. Others are holdings mainly in non-leveled payables and receivables due to forward foreign exchange contract etc.

Commingled equity funds and bonds funds – the fair values of investment in these types have been determined using the NAV per share of the investments.

The objective of the commingled global equity funds is to provide exposure to economic growth and capture the equity risk premium. The investments consist of global stocks and shall be invested primarily in passively managed investment strategies designed to track the return of the following indexes: S&P 500 Index, Russell 2000 Index, MSCI EAFE Index, MSCI EAFE Small Cap Index, MSCI Emerging Markets Equity Index. Characteristics of the portfolio include:

- Higher Expected Returns Over the long-term, investments in equities (stocks) have delivered returns superior to those generated by fixed income.
- Dividends Dividends paid by the companies in the portfolio generate an additional source of income.
- Volatility Over the long-term, equity returns exhibit a wider range of outcomes, both positive and negative.
- Liquidity The size and activity of Global Equity markets allows the Pension Trust to raise cash with relative ease.

The global equity funds also have a smaller active component, with three separate managers. One of which is benchmarked to the MSCI World benchmark, the other two benchmarked to the MSCI ACWI benchmark.

For the commingled global equity funds, the Redemption notification date varies from T-4 to T, and the settlement date varies from T+1 to T+5.

- The objectives of the commingled bond funds are to provide low risk exposure, diversification, and increase yield to the portfolio. The investments shall be invested in a combination of passively and actively managed strategies. The passive strategies are designed to track the return of the Bloomberg Barclays Intermediate Aggregate Bond Index. The active strategies are designed to track the return of primary benchmarks with a low tracking error (the standard deviation of the difference between the returns of an investment portfolio and the underlying benchmark). Characteristics of the portfolio include:
  - Principal Protection The amount invested by the pension is typically at a lower degree of risk relative to amounts invested in other types of assets.
  - Income Bonds typically pay interest which could provide cash income to the pension.
  - Lower Expected Returns While bonds provide multiple benefits, the expected returns are generally not as high as those offered by other asset categories.
  - Liquidity The market for investment grade bonds is generally large and active, which allows the pension's investment managers to sell assets with relative ease if an unexpected need for cash arises.

For the commingled bond funds, the Redemption notification date varies from 30 days to T-2, and the settlement date varies from T+2 to T+30.

Private Real Estate. The fair value of the investments of these types has been determined using the NAV per share. This type includes investments in limited partnerships and commingled funds with the quarterly redemption term and 60 days advance notice required. Private real estate is expected to provide the pension portfolio with a degree of inflation protection and to exhibit a low correlation to other investment strategies. Private real estate can also offer a steady source of income, which could provide cash to the pension. The investment return of this portfolio is expected to be somewhere between the returns of the core fixed income and global equity portfolios. It is expected to meet or exceed the NCREIF Fund Index - ODCE (Open-End Diversified Core Equity).

Private Equity, Private Debt, and Hedge Funds. The fair value of the investments of these types has been determined using the NAV per share of the investments.

- ➤ Private equity funds generally invest money in companies whose shares are not publicly traded on a stock exchange, or in companies with publicly traded securities that the private equity firm intends to take private by acquiring all of the public securities. Private equity managers are active investors who typically play a significant role in the operations of their portfolio companies. Private equity funds are illiquid and long-term in nature, thus investors expect to receive a return greater than those available in the public equity market. Private equity investments may have a broader range of outcomes than public equities. The return on the total private equity allocation is expected to meet or exceed the Russell 3000 Index plus a 200 basis point premium net of fees. Comparing private equity returns to a public equity index will naturally result in large performance differences in the short and medium term. As the private equity benchmark, the Russell 3000 + 200 basis points is used as a long-term performance tool.
- Private debt is the investment of capital to acquire the debt of private companies (as opposed to acquiring equity). Private debt is not traded or issued in an open market. Private debt managers have multiple levers to create value: interest and fees, buying low and selling high (multiple arbitrage), restructuring a company and using leverage. Returns are generated through capital appreciation and current income. The objective of the Pension Trust's private debt portfolio is to complement the broader credit portfolio with higher returns due to illiquidity and complexity premium, diversify the risk/return profile via a wide range of underlying collateral types, and income generation through contractual yield. The private debt portfolio will consist of higher yielding corporate, physical (excluding real estate), or financial assets held within a private "lock-up" fund partnership structure. The return on the total private debt portfolio is expected to meet or exceed the Credit Suisse Leveraged Loans Index plus 200 basis points.
- ➤ Hedge funds invest across multiple assets and markets taking long and short positions. A long position is one in which the investor benefits if the price of the asset increases. A short position is one in which the investor generates a return from asset price declines. A hedge fund can specialize in particular niches including different geographies, security types (debt, equity, currencies, and derivatives), market directions, and macroeconomic catalysts. Most hedge fund managers focus on performing comprehensive research to identify securities they believe are mispriced. As a whole, the objective of the Pension Trust's hedge fund portfolio is to provide superior risk-adjusted returns and/or exhibit low correlation relative to the traditional asset classes. The return on the total hedge fund allocation is expected to meet or exceed the HFRI Fund of Funds Composite Index.

#### C. CASH ON HAND

At June 30, 2022, the primary government had \$2,247 on hand in petty cash accounts.

#### IV. INTERFUND RECEIVABLES AND PAYABLES

Interfund transactions that are due *from* other funds are reported below as "Funds Reflecting a Receivable" and the amounts due *to* other funds are reported below as "Funds Reflecting a Payable." These amounts are owed between the Board's governmental and proprietary funds within the Board reporting entity. An example of interfund transactions is when the Board's General Fund processes payments for other Board funds. The amounts of interfund receivables and payables for each of the funds below can be found on the balance sheets on pages 36, 41, and 104 of this Annual Comprehensive Financial Report. The composition of interfund receivables and payables as of June 30, 2022, is as follows:

Funds Reflecting a Payable

Funds Reflecting a Receivable	 General	Capital Projects	Ins	tructional TV	Food Services	ı	Real Estate	Field Trip	Er	ntrepreneurial	Total
General	\$ -	\$ 49,557,965	\$	-	\$ 6,630,048	\$	-	\$ 780,354	\$	8,012,587	\$ 64,980,954
Capital Projects				7,636	995,780						1,003,416
Instructional TV	667,571										667,571
Real Estate	282,595	41,273			3,061						326,929
Field Trip		11,804			1,721		82,687				96,212
Entrepreneurial		335,866		29	399,794		1,660	3,577			740,926
Internal Service	2,520,506										2,520,506
Total	\$ 3,470,672	\$ 49,946,908	\$	7,665	\$ 8,030,404	\$	84,347	\$ 783,931	\$	8,012,587	\$ 70,336,514

#### V. DUE FROM EMPLOYEES

The \$48,343 reported as due from employees on the Governmental Funds Balance Sheet arose from past transition to a unified pay cycle calendar for twelve-month employees. Repayment is made from final paychecks when employees separate from active employment with the Board.

#### VI. CAPITAL ASSETS

Capital asset activity for the year ended June 30, 2022 was as follows:

Nondepreciable capital assets:	Governmental Activities:		Beginning <u>Balance</u>		Increases		Decreases		Ending <u>Balance</u>
Construction in Progress         199,332,390         180,440,724         157,661,946         222,111,168           Total nondepreciable capital assets         312,449,550         180,440,724         157,661,946         335,228,328           Depreciable capital assets:         Septendial assets         312,449,550         150,576,832         Septendial assets           Buildings and improvements         4,098,756,472         150,576,832         4,249,333,304           Land improvements         496,464,536         21,277,470         517,742,006           Machinery and equipment         217,705,962         16,314,310         14,601,562         219,418,710           Right of use lease asset, vehicle         12,964,546         12,964,546         12,964,546         12,964,546           Total depreciable capital assets         4,812,926,970         234,265,172         14,601,562         5,032,590,580           Buildings and improvements         1,528,325,386         108,862,503         1,637,187,889           Land improvements         110,585,321         8,345,779         118,931,100           Machinery and equipment         123,251,455         15,248,480         14,494,247         124,005,688           Right of use lease asset, building         1,762,162,162         134,582,003         14,494,247         1,882,249,918	Nondepreciable capital assets:		<del></del>						
Total nondepreciable capital assets   312,449,550   180,440,724   157,661,946   335,228,328	Land	\$	113,117,160	\$	-	\$	-	\$	113,117,160
Depreciable capital assets:   Suidings and improvements	<u> </u>	_			180,440,724	_			
Buildings and improvements         4,098,756,472         150,576,832         4,249,333,304           Land improvements         496,464,536         21,277,470         517,742,006           Machinery and equipment         217,705,962         16,314,310         14,601,562         219,418,710           Right of use lease asset, building         33,132,014         33,132,014         33,132,014           Right of use lease asset, vehicle         12,964,546         12,964,546         12,964,546           Total depreciation and amortization for:         1,528,325,386         108,862,503         1,637,187,889           Buildings and improvements         1,528,325,386         108,862,503         118,331,100           Machinery and equipment         123,251,455         15,248,480         14,494,247         124,005,688           Right of use lease asset, building         1,762,162,162         134,582,003         14,494,247         124,005,688           Right of use lease asset, vehicle         914,167         914,167         914,167         914,167           Total accumulated depreciation and amortization         1,762,162,162         134,582,003         14,494,247         1,882,249,918           Total depreciable capital assets, net         3,050,764,808         99,683,169         107,315         3,150,340,662           Be	Total nondepreciable capital assets	_	312,449,550		180,440,724		157,661,946		335,228,328
Buildings and improvements         4,098,756,472         150,576,832         4,249,333,304           Land improvements         496,464,536         21,277,470         517,742,006           Machinery and equipment         217,705,962         16,314,310         14,601,562         219,418,710           Right of use lease asset, building         33,132,014         33,132,014         33,132,014           Right of use lease asset, vehicle         12,964,546         12,964,546         12,964,546           Total depreciation and amortization for:         1,528,325,386         108,862,503         1,637,187,889           Buildings and improvements         1,528,325,386         108,862,503         118,331,100           Machinery and equipment         123,251,455         15,248,480         14,494,247         124,005,688           Right of use lease asset, building         1,762,162,162         134,582,003         14,494,247         124,005,688           Right of use lease asset, vehicle         914,167         914,167         914,167         914,167           Total accumulated depreciation and amortization         1,762,162,162         134,582,003         14,494,247         1,882,249,918           Total depreciable capital assets, net         3,050,764,808         99,683,169         107,315         3,150,340,662           Be	Depreciable capital assets:								
Land improvements         496,464,536         21,277,470         517,742,006           Machinery and equipment         217,705,962         16,314,310         14,601,562         219,418,710           Right of use lease asset, building Right of use lease asset, vehicle         12,964,546         12,964,546           Total depreciable capital assets         4,812,926,970         234,265,172         14,601,562         5,032,590,580           Less accumulated depreciation and amortization for:         1,528,325,386         108,862,503         1,637,187,889           Buildings and improvements         1,528,325,386         108,862,503         1,637,187,889           Land improvements         110,585,321         8,345,779         118,931,100           Machinery and equipment         123,251,455         15,248,480         14,494,247         124,005,688           Right of use lease asset, building         1,762,162,162         134,582,003         14,494,247         1,882,249,918           Total accumulated depreciation and amortization         1,762,162,162         134,582,003         14,494,247         1,882,249,918           Total depreciable capital assets, net         8,363,14,358         99,683,169         107,315         3,150,340,662           Government activities capital assets.         8eginning Balance         161,281,632         161,281,632 <td></td> <td></td> <td>4 098 756 472</td> <td></td> <td>150 576 832</td> <td></td> <td></td> <td></td> <td>4 249 333 304</td>			4 098 756 472		150 576 832				4 249 333 304
Machinery and equipment         217,705,962         16,314,310         14,601,562         219,418,710           Right of use lease asset, building         33,132,014         12,964,546         12,964,546           Total depreciable capital assets         4,812,926,970         234,265,172         14,601,562         5,032,590,680           Less accumulated depreciation and amortization for:         8         108,862,503         1,637,187,889           Buildings and improvements         110,585,321         8,345,779         118,931,100           Machinery and equipment         123,251,455         15,248,480         14,494,247         124,005,688           Right of use lease asset, building Right of use lease asset, vehicle         914,167         914,167         914,167           Total accumulated depreciation and amortization         1,762,162,162         134,582,003         14,494,247         1,882,249,918           Total depreciable capital assets, net Government activities capital assets, net Salance         99,683,169         107,315         3,150,340,662           Beginning Balance         Increases         Decreases         Ending Balance           Depreciable capital assets, net Government activities capital assets, net Salance         161,281,632         116,633         23,351,195           Right of use lease asset, building         161,281,632         116,6									
Right of use lease asset, vehicle         33,132,014         12,964,546         12,964,546           Total depreciable capital assets         4,812,926,970         234,265,172         14,601,562         5,032,590,580           Less accumulated depreciation and amortization for:         1,528,325,386         108,862,503         1,637,187,889           Buildings and improvements         1,528,325,386         108,862,503         1,637,187,889           Land improvements         110,585,321         8,345,779         124,005,688           Right of use lease asset, building         1,23,251,455         15,248,480         14,494,247         124,005,688           Right of use lease asset, vehicle         914,167         914,167         914,167           Total accumulated depreciation and amortization         1,762,162,162         134,582,003         14,494,247         1,882,249,918           Total depreciable capital assets, net         3,050,764,808         99,683,169         107,315         3,150,340,662           Government activities:         Beginning Balance         Increases         Decreases         Ending Balance           Depreciable capital assets.         23,467,828         161,281,632         116,633         23,351,195           Right of use lease asset, building         23,467,828         161,281,632         116,633 <t< td=""><td>·</td><td></td><td>, ,</td><td></td><td></td><td></td><td>14 601 562</td><td></td><td></td></t<>	·		, ,				14 601 562		
Right of use lease asset, vehicle         12,964,546         12,964,546         12,964,546           Total depreciable capital assets         4,812,926,970         234,265,172         14,601,562         5,032,590,580           Less accumulated depreciation and amortization for:         3,000,730,7187,889         108,862,503         1,637,187,889           Buildings and improvements         110,585,321         8,345,779         118,931,100           Machinery and equipment         123,251,455         15,248,480         14,494,247         124,005,688           Right of use lease asset, vehicle         914,167         914,167         914,167           Total accumulated depreciation and amortization         1,762,162,162         134,582,003         14,494,247         1,882,249,918           Total depreciable capital assets, net         3,050,764,808         99,683,169         107,315         3,150,304,662           Government activities capital assets, net         8,363,214,358         280,123,893         157,769,261         \$ 3,485,568,990           Business-Type Activities:         Beginning Balance         Decreases         Decreases         Ending Balance           Depreciable capital assets:         23,467,828         161,281,632         116,633         23,351,195           Right of use lease asset, building amortization for:         161,281,632			211,100,002				14,001,002		
Total depreciable capital assets   4,812,926,970   234,265,172   14,601,562   5,032,590,580									
Less accumulated depreciation and amortization for:           Buildings and improvements         1,528,325,386         108,862,503         1,637,187,889           Land improvements         110,585,321         8,345,779         118,931,100           Machinery and equipment         123,251,455         15,248,480         14,494,247         124,005,688           Right of use lease asset, building         1,211,074         1,211,074           Right of use lease asset, vehicle         914,167         914,167           Total accumulated depreciation and amortization         1,762,162,162         134,582,003         14,494,247         1,882,249,918           Total depreciable capital assets, net         3,050,764,808         99,683,169         107,315         3,150,340,662           Government activities capital assets, net         3,363,214,358         280,123,893         \$157,769,261         \$ 3,485,568,990           Business-Type Activities:         Beginning Balance         Decreases         Decreases         Ending Balance           Depreciable capital assets:         23,467,828         161,281,632         116,633         23,351,195           Right of use lease asset, building         161,281,632         116,633         184,632,827           Less accumulated depreciation and amortization for:         16,596,806         1,238,490<	•	-	4 812 926 970			-	14 601 562	•	
amortization for:         Buildings and improvements         1,528,325,386         108,862,503         1,637,187,889           Land improvements         110,585,321         8,345,779         118,931,100           Machinery and equipment         123,251,455         15,248,480         14,494,247         124,005,688           Right of use lease asset, building         1,211,074         1,211,074         1,211,074           Right of use lease asset, vehicle         914,167         914,167         914,167           Total accumulated depreciation and amortization         1,762,162,162         134,582,003         14,494,247         1,882,249,918           Total depreciable capital assets, net         3,050,764,808         99,683,169         107,315         3,150,340,662           Government activities: capital assets, net         8,363,214,358         280,123,893         157,769,261         \$ 3,485,568,990           Business-Type Activities:         Beginning Balance         Decreases         Decreases         Balance           Depreciable capital assets:         Beginning Balance         116,633         23,351,195           Right of use lease asset, building         161,281,632         116,633         184,632,827           Total depreciable capital assets         23,467,828         161,281,632         116,633         184,632,827	Total deprediable dapital assets	-	4,012,020,010		204,200,172		14,001,002	٠	0,002,000,000
Land improvements         110,585,321         8,345,779         118,931,100           Machinery and equipment         123,251,455         15,248,480         14,494,247         124,005,688           Right of use lease asset, building         1,211,074         1,211,074         1,211,074           Right of use lease asset, vehicle         914,167         914,167         914,167           Total accumulated depreciation and amortization         1,762,162,162         134,582,003         14,494,247         1,882,249,918           Total depreciable capital assets, net         3,050,764,808         99,683,169         107,315         3,150,340,662           Government activities capital assets, net         8,3363,214,358         280,123,893         \$157,769,261         \$3,485,568,990           Business-Type Activities:         8eginning Balance         Decreases         Decreases         Ending Balance           Depreciable capital assets:         84,467,828         116,633         23,351,195           Right of use lease asset, building         161,281,632         116,633         184,632,827           Total depreciable capital assets         23,467,828         161,281,632         116,633         184,632,827           Less accumulated depreciation and amortization for:         16,596,806         1,238,490         113,137         17,722,15	·								
Machinery and equipment         123,251,455         15,248,480         14,494,247         124,005,688           Right of use lease asset, building         1,211,074         1,211,074           Right of use lease asset, vehicle         914,167         914,167           Total accumulated depreciation and amortization         1,762,162,162         134,582,003         14,494,247         1,882,249,918           Total depreciable capital assets, net         3,050,764,808         99,683,169         107,315         3,150,340,662           Government activities capital assets, net         3,363,214,358         280,123,893         157,769,261         \$ 3,485,568,990           Business-Type Activities:         Beginning Balance         Increases         Decreases         Ending Balance           Depreciable capital assets:         Beginning Balance         116,633         23,351,195           Right of use lease asset, building         161,281,632         116,633         23,351,195           Right of use lease asset, building amortization for:         16,596,806         1,238,490         113,137         17,722,159           Right of use lease asset, building amortization and amortization         2,042,531         2,042,531         19,764,690	Buildings and improvements		1,528,325,386		108,862,503				1,637,187,889
Machinery and equipment         123,251,455         15,248,480         14,494,247         124,005,688           Right of use lease asset, building         1,211,074         1,211,074           Right of use lease asset, vehicle         914,167         914,167           Total accumulated depreciation and amortization         1,762,162,162         134,582,003         14,494,247         1,882,249,918           Total depreciable capital assets, net         3,050,764,808         99,683,169         107,315         3,150,340,662           Government activities capital assets, net         3,363,214,358         280,123,893         157,769,261         \$ 3,485,568,990           Business-Type Activities:         Beginning Balance         Increases         Decreases         Ending Balance           Depreciable capital assets:         Beginning Balance         116,633         23,351,195           Right of use lease asset, building         161,281,632         116,633         23,351,195           Right of use lease asset, building amortization for:         16,596,806         1,238,490         113,137         17,722,159           Right of use lease asset, building amortization and amortization         2,042,531         2,042,531         19,764,690	Land improvements		110,585,321		8,345,779				118,931,100
Right of use lease asset, vehicle         914,167         914,167           Total accumulated depreciation and amortization         1,762,162,162         134,582,003         14,494,247         1,882,249,918           Total depreciable capital assets, net         3,050,764,808         99,683,169         107,315         3,150,340,662           Government activities capital assets, net         \$ 3,363,214,358         \$ 280,123,893         \$ 157,769,261         \$ 3,485,568,990           Business-Type Activities:         Beginning Balance         Increases         Decreases         Ending Balance           Depreciable capital assets:         23,467,828         116,633         23,351,195           Right of use lease asset, building         161,281,632         116,633         184,632,827           Total depreciable capital assets         23,467,828         161,281,632         116,633         184,632,827           Less accumulated depreciation and amortization for:         16,596,806         1,238,490         113,137         17,722,159           Right of use lease asset, building         2,042,531         2,042,531         2,042,531           Total accumulated depreciation and amortization         16,596,806         3,281,021         113,137         19,764,690			123,251,455		15,248,480		14,494,247		124,005,688
Right of use lease asset, vehicle         914,167         914,167           Total accumulated depreciation and amortization         1,762,162,162         134,582,003         14,494,247         1,882,249,918           Total depreciable capital assets, net         3,050,764,808         99,683,169         107,315         3,150,340,662           Government activities capital assets, net         \$ 3,363,214,358         \$ 280,123,893         \$ 157,769,261         \$ 3,485,568,990           Business-Type Activities:         Beginning Balance         Increases         Decreases         Ending Balance           Depreciable capital assets:         23,467,828         116,633         23,351,195           Right of use lease asset, building         161,281,632         116,633         184,632,827           Total depreciable capital assets         23,467,828         161,281,632         116,633         184,632,827           Less accumulated depreciation and amortization for:         16,596,806         1,238,490         113,137         17,722,159           Right of use lease asset, building         2,042,531         2,042,531         2,042,531           Total accumulated depreciation and amortization         16,596,806         3,281,021         113,137         19,764,690	Right of use lease asset, building				1,211,074				1,211,074
Business-Type Activities:         Beginning Balance         Increases         Decreases         Ending Balance           Machinery and equipment activation for:         23,467,828         161,281,632         116,596,806         113,137         113,137         19,764,690	Right of use lease asset, vehicle				914,167				914,167
Total depreciable capital assets, net         3,050,764,808         99,683,169         107,315         3,150,340,662           Government activities capital assets, net         \$ 3,363,214,358         \$ 280,123,893         \$ 157,769,261         \$ 3,485,568,990           Business-Type Activities:         Beginning Balance         Increases         Decreases         Ending Balance           Depreciable capital assets:         Wachinery and equipment         23,467,828         116,633         23,351,195           Right of use lease asset, building         161,281,632         116,633         184,632,827           Less accumulated depreciation and amortization for:         16,596,806         1,238,490         113,137         17,722,159           Right of use lease asset, building         2,042,531         2,042,531         2,042,531           Total accumulated depreciation and amortization         16,596,806         3,281,021         113,137         19,764,690	Total accumulated depreciation and	-						•	
Business-Type Activities:         Beginning Balance         Increases         Decreases         Ending Balance           Depreciable capital assets:         Machinery and equipment         23,467,828         116,633         23,351,195           Right of use lease asset, building         161,281,632         116,633         184,632,827           Less accumulated depreciation and amortization for:         23,467,828         161,281,632         116,633         184,632,827           Machinery and equipment         16,596,806         1,238,490         113,137         17,722,159           Right of use lease asset, building         2,042,531         2,042,531           Total accumulated depreciation and amortization         3,281,021         113,137         19,764,690	amortization	_	1,762,162,162	_	134,582,003	_	14,494,247	_	1,882,249,918
Business-Type Activities:         Beginning Balance         Increases         Decreases         Ending Balance           Depreciable capital assets:         Machinery and equipment         23,467,828         116,633         23,351,195           Right of use lease asset, building         161,281,632         161,281,632         161,281,632           Total depreciable capital assets         23,467,828         161,281,632         116,633         184,632,827           Less accumulated depreciation and amortization for:         Wachinery and equipment         16,596,806         1,238,490         113,137         17,722,159           Right of use lease asset, building         2,042,531         2,042,531           Total accumulated depreciation and amortization         16,596,806         3,281,021         113,137         19,764,690	Total depreciable capital assets, net	-	3,050,764,808		99,683,169		107,315		3,150,340,662
Business-Type Activities:         Beginning Balance         Increases         Decreases         Ending Balance           Depreciable capital assets:         Machinery and equipment         23,467,828         116,633         23,351,195           Right of use lease asset, building         161,281,632         161,281,632         161,281,632           Total depreciable capital assets         23,467,828         161,281,632         116,633         184,632,827           Less accumulated depreciation and amortization for:         Wachinery and equipment         16,596,806         1,238,490         113,137         17,722,159           Right of use lease asset, building         2,042,531         2,042,531           Total accumulated depreciation and amortization         16,596,806         3,281,021         113,137         19,764,690	Government activities capital assets, net	\$	3,363,214,358	\$	280,123,893	\$	157,769,261	\$	3,485,568,990
Business-Type Activities:         Balance         Increases         Decreases         Balance           Depreciable capital assets:         Increases         Decreases         Balance           Machinery and equipment         23,467,828         116,633         23,351,195           Right of use lease asset, building         161,281,632         116,633         184,632,827           Less accumulated depreciation and amortization for:         Secondary and equipment         16,596,806         1,238,490         113,137         17,722,159           Right of use lease asset, building         2,042,531         2,042,531           Total accumulated depreciation and amortization         16,596,806         3,281,021         113,137         19,764,690									
Depreciable capital assets:  Machinery and equipment  Right of use lease asset, building  Total depreciable capital assets  Less accumulated depreciation and amortization for:  Machinery and equipment  16,596,806  1,238,490  113,137  17,722,159  Right of use lease asset, building  Total accumulated depreciation and amortization  16,596,806  3,281,021  113,137  19,764,690	Pusiness Type Activities:								
Machinery and equipment       23,467,828       116,633       23,351,195         Right of use lease asset, building       161,281,632       161,281,632         Total depreciable capital assets       23,467,828       161,281,632       116,633       184,632,827         Less accumulated depreciation and amortization for:       Wachinery and equipment       16,596,806       1,238,490       113,137       17,722,159         Right of use lease asset, building       2,042,531       2,042,531         Total accumulated depreciation and amortization       16,596,806       3,281,021       113,137       19,764,690		-	<u>Balance</u>		Increases	_ ,	<u>Decreases</u>		<u>Balance</u>
Right of use lease asset, building         161,281,632         161,281,632           Total depreciable capital assets         23,467,828         161,281,632         116,633         184,632,827           Less accumulated depreciation and amortization for:         Machinery and equipment         16,596,806         1,238,490         113,137         17,722,159           Right of use lease asset, building         2,042,531         2,042,531           Total accumulated depreciation and amortization         16,596,806         3,281,021         113,137         19,764,690									
Total depreciable capital assets       23,467,828       161,281,632       116,633       184,632,827         Less accumulated depreciation and amortization for:       Machinery and equipment       16,596,806       1,238,490       113,137       17,722,159         Right of use lease asset, building       2,042,531       2,042,531         Total accumulated depreciation and amortization       16,596,806       3,281,021       113,137       19,764,690			23,467,828				116,633		
Less accumulated depreciation and amortization for:       16,596,806       1,238,490       113,137       17,722,159         Right of use lease asset, building       2,042,531       2,042,531         Total accumulated depreciation and amortization       16,596,806       3,281,021       113,137       19,764,690		_							
amortization for:         Machinery and equipment       16,596,806       1,238,490       113,137       17,722,159         Right of use lease asset, building       2,042,531       2,042,531         Total accumulated depreciation and amortization       16,596,806       3,281,021       113,137       19,764,690	·		23,467,828		161,281,632		116,633		184,632,827
Right of use lease asset, building         2,042,531         2,042,531           Total accumulated depreciation and amortization         16,596,806         3,281,021         113,137         19,764,690	·								
Total accumulated depreciation and amortization 16,596,806 3,281,021 113,137 19,764,690	Machinery and equipment		16,596,806		1,238,490		113,137		17,722,159
Total accumulated depreciation and amortization 16,596,806 3,281,021 113,137 19,764,690	Right of use lease asset, building				2,042,531				2,042,531
amortization 16,596,806 3,281,021 113,137 19,764,690		-						•	
	•		16,596,806		3,281,021		113,137		19,764,690
	Business-type activities capital assets, net	\$		\$		\$		\$	

Depreciation and amortization expense was charged to functions/programs of the primary government as follows:

Gove	rnma	ntal /	Activ	itioe:
Gove	rnme	niai <i>i</i>	ACLIV	iues:

Regular instruction Special education Student transportation Operation of plant Maintenance of plant Administration Community services Total depreciation and amortization expense-governmental activities	\$ \$	101,828,624 141,467 14,355,297 1,602,520 16,484,329 158,915 10,851 134,582,003
Business-Type Activities: Food services Real estate management Entrepreneurial	_	1,215,969 2,042,531 22,521

Commitments for ongoing construction in progress at June 30, 2022 are \$379,018,535.

Total depreciation and amortization expense business type activities

### VII. PAYABLES

Accounts payable and other current liabilities of the governmental and business-type activities at June 30, 2022 are as follows:

3,281,021

	Governmental Activities	Business-Type Activities	Total
Accounts Payable	\$ 62,555,603	\$ 3,176,661	\$ 65,732,264
Retainage Payable	8,720,756		8,720,756
Accrued Salaries and Withholdings	117,092,275		117,092,275
Claims Payable	23,475,108		23,475,108
Due to Employees-advance Premium Withholding	10,987,792		10,987,792
Total Accounts Payable and Other Current Liabilities	\$ 222,831,534	\$ 3,176,661	\$ 226,008,195

### VIII. LEASES

### A. LESSEE

The Board leases buses as well as office space for various terms under long-term, non-cancelable lease agreements. The leases expire at various dates through 2057 and the office space provides for renewal options after 10 years.

Certain facility leases provide for increases in future minimum annual rental payments based on defined increases in the agreement.

Total future minimum lease payments under lease agreements are as follows:

	Governme	ental Activities	Business-T	ype Activities
	Principal	Interest	Principal	Interest
2023	\$ 1,467,142	\$ 618,333	\$ 1,557,889	\$ 2,266,039
2024	1,516,584	598,642	1,660,632	2,249,258
2025	1,313,898	576,380	1,779,112	2,218,659
2026	1,284,967	558,151	1,895,119	2,192,517
2027	1,342,532	539,246	2,014,822	2,164,698
2028-2032	7,632,794	2,385,250	11,994,377	10,355,474
2033 and thereafter	29,249,587	6,021,115	139,500,644	30,144,965
Total minimum lease payments	\$ 43,807,504	\$ 11,297,117	\$ 160,402,595	\$ 51,591,610

Right of use assets acquired through outstanding leases are shown below, by underlying asset class.

	Governmental Activities	Business-Type Activities
Building	\$ 33,132,014	\$ 161,281,632
Equipment	12,964,546	
Less: Accumulated amortization	(2,125,241)	(2,042,531)
Total	\$ 43,971,319	\$ 159,239,101

### B. LESSOR

The Board, acting as lessor, leases cell towers and facility space under long-term, non-cancelable lease agreements. The leases expire at various dates through 2026 and provide for renewal options ranging from one year to four years. During the year ended June 30, 2022, the Board recognized \$2,581,342 and \$293,051 in lease revenue and interest revenue, respectively, pursuant to these contracts.

Certain facility leases provide for increases in future minimum annual rental payments based on defined increases in the agreement.

Total future minimum lease payments to be received under lease agreements are as follows:

	Business-Type Activities					
		Principal		Interest		
2023	\$	2,310,790	\$	8,422		
2024		1,761,021		234,982		
2025		1,773,558		209,200		
2026		1,532,539		186,633		
2027		1,324,873		167,690		
2028-2032		6,337,822		557,999		
2033 and thereafter		5,257,783		387,425		
Total Minimum lease payments	\$	20,298,386	\$	1,752,351		

### IX. LONG-TERM LIABILITIES

Long-term liability activities during FY 2022 were as follows:

Governmental Activities:		Beginning <u>Balance</u>		Additions		Reductions	Ending <u>Balance</u>		Due Within One Year
Finance agreements payable Compensated absences Lease liability	\$	61,462,835 175,481,076	\$	31,606,689 21,270,715 44,708,713	\$	32,147,605 13,845,009	\$ 60,921,919 182,906,782 44,708,713	\$	24,754,724 13,784,437 1,467,142
Net pension liability(*) Net OPEB liability(*)		464,686,817 2,499,298,431	_	659,325,289	_	364,909,448 330,780,294	99,777,369 2,827,843,426		
Total	\$	3,200,929,159	\$	756,911,406	\$	741,682,356	\$ 3,216,158,209	\$	40,006,303
Business-Type Activities: Finance agreements	•	Beginning <u>Balance</u>	· <del>-</del>	Increases	· -	<u>Decreases</u>	Ending <u>Balance</u>	- <u>-</u>	Due Within One Year
payable	\$	339,255	\$	360,500	\$	216,476	\$ 483,279	\$	210,473
Compensated absences Lease liability		3,114,026		125,909 160,402,595		178,875	3,061,060 160,402,595		161,770 1,557,889
Total	\$	3,453,281	\$	160,889,004	\$	395,351	\$ 163,946,934	\$	1,930,132

<sup>\*</sup> Net Pension and OPEB liabilities are generally liquidated by the General Fund.

### X. FUND BALANCE

### A. GOVERNMENTAL FUNDS

Fund Balance as of June 30, 2022 consists of the following:

Fund Balances:		General	Instructional TV	Total Governmental Funds
Nonspendable:	_			
Inventories	\$	6,585,761	\$ -	\$ 6,585,761
Inventories -student				
activity fund		(134,820)		(134,820)
Prepaids	_	498,630		498,630
Total Nonspendable	_	6,949,571		6,949,571
Restricted for:				
Instructional TV program	_		635,453	635,453
Total Restricted	_		635,453	635,453
Assigned for:				
Subsequent Year's Budget		35,000,000		35,000,000
Student Activity Funds		16,225,730		16,225,730
Encumbrances:				
Administrative		5,260,759		5,260,759
Instructional		11,618,935		11,618,935
Operation of Plant	_	7,032,854		7,032,854
Total Encumbrances	_	23,912,548	-	23,912,548
Total Assigned	_	75,138,278		75,138,278
Unassigned	_	4,818,241		4,818,241
Total Fund Balances	\$_	86,906,090	\$ 635,453	\$ 87,541,543

#### B. PROPRIETARY FUNDS

The Food Services Fund ended the year with a positive net position. However, the Field Trip, Real Estate Management, and Entrepreneurial Funds net position as of June 30, 2022, were negative. The reasons for the decrease in FY 2022 were largely related to a severe decrease in revenues related to COVID-19 without an offsetting decrease in expenses. The deficits will be eliminated in future years by reducing expenditures to align with new revenue figures.

### XI. RISK MANAGEMENT

The Board is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees or students; natural disasters; and employee health benefits. The Board participates in the Montgomery County Liability and Property Coverage Self-Insurance Program. Under this program, the Board receives coverage for general liability, workers' compensation, public official liability, property, and motor vehicle risks, generally up to a maximum of \$400,000 per claim. The Board's premium payments to the fund are an actuarially determined reflection of the covered risks. The Board purchases commercial insurance for claims in excess of coverage by the self-insurance program and for other risks not covered by the program.

The active employees' health benefits plan is financed through an internal service fund, the Employee Benefit Plan Trust Fund. The postemployment health benefits plan is financed through a fiduciary fund, the OPEB Plan Trust. The funds provide plan coverage for active and retired employees under contracts with several insurance companies and health maintenance organizations. The Board funds participate in the plans by making payments to the trust funds in amounts sufficient to cover normal plan costs, which are comprised of premiums paid to insured plans, and actuarial estimates of amounts needed to pay priorand current-year claims and to establish a reserve for incurred but not reported claims (IBNR). An additional payment is made to the OPEB Plan Trust to cover amortization of the actuarial accrued liability (see note XIV). Claims payable of \$23,475,108 and \$7,159,121 reported in the Internal Service Fund and the Fiduciary Funds, respectively at June 30, 2022, are based on the requirements of GASB Statement No. 10, which requires that a liability for claims be reported if information prior to the issuance of the financial statements indicates that it is probable that a liability has been incurred at the date of the financial statements and the amount of the loss can be reasonably estimated. Changes in claims payable for fiscal years 2022 and 2021 are reflected below.

2022	-	Beginning Payable		Incurred Claims (Including IBNR)		Claim Payments	-	Ending Payable
Internal Service Fund	\$	26,371,985	\$	345,171,166	\$	(348,068,043)	\$	23,475,108
Fiduciary Funds <b>Total</b>	\$	8,044,280 34,416,265	\$	123,942,135 469,113,301	\$	(124,827,294) (472,895,337)	\$	7,159,121 30,634,229
	•	. , .,	Ť	, -,	·		•	,,
2021								
Internal Service Fund	\$	22,260,986	\$	321,068,973	\$	(316,957,974)	\$	26,371,985
Fiduciary Funds	_	9,221,811		108,520,388		(109,697,919)	_	8,044,280
Total	\$	31,482,797	\$	429,589,361	\$	(426,655,893)	\$	34,416,265

### XII. DEFINED BENEFIT PENSION PLANS (GASB 68)

Substantially all of the Board's employees working at least four hours a day in an approved job classification are covered under one of three mandatory defined benefit retirement plans. Two of these are cost-sharing multi-employer type plans administered by the Maryland State Retirement and Pension System (MSRPS); and one is a single-employer plan, the Board Employees' Retirement and Pension System, administered by the Board.

#### A. STATE PLANS

#### **GENERAL INFORMATION ABOUT THE PLAN**

Plan Description. The eligible Board employees are covered by the Maryland State Retirement and Pension System (the System), which is a cost sharing employer public employee retirement system. While there are five retirement and pension systems under the System, the Board employees are a member of either the Teachers' Retirement and Pension Systems or the Employees' Retirement and Pension Systems. The System was established by the State Personnel and Pensions Article of the Annotated Code of Maryland to provide retirement allowances and other benefits to state employees, teachers, police, judges, legislators, and employees of participating governmental units. The Plans are administered by the State Retirement Agency. Responsibility for the System's administration and operation is vested in a 15-member Board of Trustees. The System issues a publically available financial report that can be obtained at <a href="http://www.sra.state.md.us">http://www.sra.state.md.us</a>.

Benefit Provided. The System provides retirement allowances and other benefits to teachers and employees of participating governmental units, among others. For individuals who become members of the Teachers' Retirement and Pension Systems and the Employees' Retirement and Pension Systems on or before June 30, 2011, retirement/pension allowances are computed using both the highest three years' Average Final Compensation (AFC) and the actual number of years of accumulated creditable service. For individuals who become members of the Teachers' Pension System and Employees' Pension System on or after July 1, 2011, pension allowances are computed using both the highest five years' AFC and the actual number of years of accumulated creditable service. Various retirement options are available under each system, which ultimately determines how a retiree's benefit allowance will be computed. Some of these options require actuarial reductions based on the retiree's and/or designated beneficiary's attained age and similar actuarial factors.

A member of either the Teachers' or Employees' Retirement System is generally eligible for full retirement benefits upon the earlier of attaining age 60 or accumulating 30 years of creditable service regardless of age. The annual retirement allowance equals 1/55<sup>th</sup> (1.81%) of the member's average final compensation (AFC) multiplied by the number of years of accumulated creditable service.

A member of either the Teachers' or Employees' Pension System on or before June 30, 2011 is eligible for full retirement benefits upon the earlier of attaining age 62, with specified years of eligibility service, or accumulating 30 years of eligibility service regardless of age. An individual who becomes a member of either the Teachers' or Employees' Pension System on or after July 1, 2011, is eligible for full retirement benefits if the member's combined age and eligibility service equals at least 90 years or if the member is at least age 65 and has accrued at least 10 years of eligibility service.

For most individuals who retired from either the Teachers' or Employees' Pension System on or before June 30, 2006, the annual pension allowance equals 1.2% of the members AFC, multiplied by the number of years of credible service accumulated prior to July 1, 1998, plus 1.4% of the members AFC, multiplied by the number of years of credible service accumulated subsequent to June 30, 1998. With certain exceptions for individuals who are members of the Teachers' or Employees' Pension System on or after July 1, 2006, the annual pension allowance equals 1.2% of the member's AFC, multiplied by the number of years of credible service accumulated prior to July 1, 1998 plus 1.8% of the members AFC, multiplied by the number of years of credible service accumulated subsequent to June 30, 1998. Beginning on July 1, 2011, any new member of the Teachers' or Employees' Pension System earns an annual pension allowance equal to 1.5% of the member's AFC multiplied by the number of years of creditable service accumulated as a member of the Teachers' or Employees' Pension System.

Effective January 1, 1980, new teacher and administrative personnel became members of the Maryland State Teachers' Pension System. Members in the existing Maryland State Teachers' Retirement System had the option to transfer from the old to the new plan.

Contribution. The Board and covered members are required by state statute to contribute to the System. Members of the Teachers' Pension System are required to contribute 7% of salary annually. Members of the Teachers' Retirement System are required to contribute 5-7% of salary annually, depending on the retirement option selected. The contribution requirements of the System members, as well as the state and participating governmental employers are established and may be amended by the Board of Trustees for the System.

The state makes a substantial portion of the Board annual required contribution to the Teachers' Retirement and Pension Systems on behalf of the Board. The State's contributions on behalf of the Board for the year ended June 30, 2022 was \$162,759,255. The FY 2022 contributions made by the state on behalf of the Board have been included as both revenues and expenditures in the General Fund in the accompanying Statement of Revenues, Expenditures, and Changes in Fund Balances and also included as revenues and expenses in the Statement of Activities.

Beginning in FY 2013, the state of Maryland General Assembly passed a bill that required the Boards of Education in Maryland to begin paying the normal cost for their teachers into the Teachers' Retirement and Pension Systems. The legislation structured this as a four-year phase in to the full normal cost so that 50% was paid in FY 2013. Full normal cost was paid in FY 2017 and each year thereafter. The Board required contribution to the Teachers' Retirement and Pension Systems for the year ended June 30, 2022 was \$61,727,304.

### PENSION LIABILITIES, PENSION EXPENSE, AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES RELATED TO PENSIONS

#### **EMPLOYEES' RETIREMENT AND PENSION SYSTEMS**

The Board withdrew from the fund in FY 2022 after a forty-year payout of amortized liability amounts. At June 30, 2022, the Board reported a liability of \$0 for its proportionate share of the net pension liability of the System, decreased by \$7,557,276 from \$7,557,276 in FY 2021. The net pension liability was measured as of June 30, 2021, and the total pension liability used to calculate the net pension liability was

determined by an actuarial valuation as of that date. As of June 30, 2021, the Board's proportionate share was 0.0%, which is a decrease of 0.0334373% from its proportion measured as of June 30, 2020.

For the year ended June 30, 2022, the Board recognized pension credit of \$(1,369,494). In addition, the Board reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	_	Deferred Outflows of Resources	Deferred Inflows of Resources
Changes in proportionate share	\$		\$ 6,187,782
Total	\$		\$ 6,187,782

#### TEACHERS' RETIREMENT AND PENSION SYSTEMS

At June 30, 2022, the Board did not report a liability related to the Teachers' Retirement and Pension Systems due to a special funding situation. The state of Maryland pays the unfunded liability for the Board, therefore, the Board is not required to record its share of the unfunded pension liability but instead, that liability is recorded by the state of Maryland. The amount recognized by the Board as its proportionate share of the net pension liability, the related state support, and the total portion of the net pension liability that was associated with the Board were as follows:

State's proportionate share of the net pension liability associated with the Board	\$ 1,080,747,616
The Board's proportionate share of the net pension liability	 
Total	\$ 1,080,747,616

The net pension liability was measured as of June 30, 2021, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date.

For the year ended June 30, 2022, the Board recognized pension expense of \$162,759,255 and revenue of \$162,759,255 for support provided by the state. Due to the special funding situation noted above related to the Teachers' Retirement and Pension Systems, the Board did not report deferred outflows of resources and deferred inflows of resources related to the Teachers' Retirement and Pension Systems.

Actuarial assumptions. The total pension liability in the June 30, 2021 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Actuarial Cost Method	Entry Age Normal
Amortization method	Level Percentage of Payroll, Closed
Inflation	2.60% general, 3.10% wage
Salary increases	3.10% to 11.60%, including inflation
Investment rate of return	7.40%
Discount Rate	7.40%

Mortality rates Mortality fully generational-Pub-2010/MP-2018

The economic and demographic actuarial assumptions used in the June 30, 2021 valuation were adopted by the System's Board of Trustees based upon review of the System's experience study for the period 2014-2018, which was completed during FY 2019. Certain assumptions from the experience study including investment return, inflation, Cost-of-Living Adjustment (COLA) increases, mortality rates, retirement rates, withdrawal rates, disability rates, and rates of salary increase were adopted by the Board for the first use in the actuarial valuation as of June 30, 2021.

The long-term expected rate of return on pension plan investments was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-range expected rate of return by weighting the expected future real rates by the target asset allocation percentage, and by adding expected inflation. Best estimates of geometric real rates of return were adopted by the Board after considering input from the System's investment consultants and actuaries. For each major asset class that is included in the System's target asset allocation, these best estimates are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Public Equity	37%	4.7%
Private Equity	13	6.5
Rate Sensitive	19	(0.4)
Credit Opportunity	9	2.6
Real Assets	14	4.2
Absolute Return	8	2.0
Total	100%	

The above was the System's Board of Trustees adopted asset allocation policy and best estimate of geometric real rates for each major asset class as of June 30, 2021.

For the year ended June 30, 2021, the annual money-weighted rate of return on pension plan investments, net of the pension plan expense was 26.69%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Discount rate. The Single Discount Rate (SDR) used to measure the total pension liability was 7.40%. This SDR was based on the expected rate of return on pension plan investments of 7.40%. The projection of cash flows used to determine this SDR assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on these assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Net Pension Liability. Since the Board withdrew from the Employees' Retirement and pension system in FY 2022, there is no net pension liability as of June 30, 2022.

Due to the special funding situation noted above related to the Teachers' Retirement and Pension Systems, the Board did not record a net pension liability related to the Teachers' Retirement and Pension Systems.

*Pension plan fiduciary net position.* Detailed information about the pension plan's fiduciary net position is available in the separately issued System's financial report.

#### B. THE BOARD PLAN

### **GENERAL INFORMATION ABOUT THE PENSION PLAN**

Plan Description. The Employees' Retirement and Pension System is funded and administered as a single-employer defined benefit plan with three separate benefit structures: the retirement system, the pension system, and the reformed pension system. The Retirement system covers employees hired prior to January 1, 1980. The retirement system provides retirement benefits, as well as death and disability benefits, to employees who are not members of the Maryland State Teachers' Retirement System and supplements the state benefits to members of the Maryland State Teachers' Retirement System. The Pension system covers employees hired after January 1, 1980. Members in the retirement system may elect to participate in the pension system, in which case their excess contributions are refunded. Effective July 1, 2011, the Board adopted plan amendments to the core Pension System that generally mirror state of Maryland plan changes. This is called the reformed pension plan.

Benefits provided. The system provides retirement benefits, as well as death and disability benefits, to employees who are not members of the Maryland State Teachers' Retirement System and supplements the state benefits to members of the Maryland State Teachers' Retirement System. Benefits at retirement are based on years of service and the average earned compensation of an eligible employee during any three years (highest three consecutive years for pension system or highest five consecutive years for employees hired after June 30, 2011) that provide the highest average earned compensation, and are adjusted for changes in the consumer price index after retirement. Benefits at early retirement are reduced by an early retirement factor. Benefits vest after five years (ten years for employees hired after June 30, 2011) of creditable service. For employees hired after June 30, 2011, plan benefit changes were made, as follows:

- The core benefit multiplier was reduced from 1.8% to 1.5%.
- Normal service retirement eligibility was changed to either the Rule of 90 or 65 years with ten years of service. Early retirement eligibility was changed to age 60 with fifteen years of service.

At July 1, 2020 the date of the latest actuarial report for employer reporting, the Board's plan membership consisted of:

Retirees and beneficiaries currently receiving benefits	14,200
Terminated plan members entitled to benefits but not yet receiving them	7,504
Active plan members	24,184
Total	45,888

Contributions. Plan members are required by resolution to contribute to the plan. Effective July 1, 2011, plan members contribute for the supplemental benefit, and the combined core and supplemental benefit 0.5% and 7.5%, respectively, of their salary to the plan. The Board is required by resolution to contribute the remaining actuarially determined amounts necessary to finance the combined coverage of plan members. Benefits and contribution provisions are established and may be amended only by the Board. Administrative costs are financed through investment earnings. The Board's actuarially determined contribution rate as a percentage of covered payroll for FY 2021 was 4.68%.

#### **NET PENSION LIABILITY**

The Board's net pension liability was measured as of June 30, 2021, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. It was as follows:

Total pension liability	\$ 2,377,844,339
Plan fiduciary net position	(2,278,066,970)
Net pension liability	\$ 99,777,369

Plan fiduciary net position as a percentage of the total pension liability: 95.80%

Method and assumptions used to determine Net Pension Liability were as follows:

Valuation date	July 1, 2020
Actuarial cost method	Entry Age Normal
Asset valuation method	Fair Market Value
	0 = 00/

Inflation

Salary increases 2.50% to 13.50%, including inflation

Investment rate of return 7.00% net of investment expense, including inflation

Retirement age Experience-based table of rates

Mortality Pre-retirement: Pub-2010 Employee mortality table (for General

Employees), sex distinct, with generational mortality improvements from

2010 using scale MP-2018.

Post-retirement Healthy Lives: Pub-2010 Healthy Retiree mortality table (for General Employees), sex distinct, with generational mortality

improvements from 2010 using scale MP-2018.

Disabled Lives: Pub-2010 Disabled Retiree mortality table (for General Employees), sex distinct, with generational mortality improvements from

2010 using scale MP-2018.

Cost of living adjustment 2.50% compound for ERS retirees and 2.50% simple for original pension

plan retirees. 2.35% compound for service before July 1, 2011 and 1.85% compound for service after July 1, 2011 for enhanced pension plan

retirees.

The long-term expected rate of return on pension plan investments was determined using a buildingblock method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic rate of return for each major asset class included in the pension plan's target asset allocation of June 30, 2021 are as follows:

Asset Class	Target Allocation	Long-Term Expected Rate of Return*
Fixed income	21.5%	5.1%
Global Equities	50.0	8.2
Alternatives	26.5	9.4
Cash & Cash Equivalents	2.0	2.3
Total	100%	

<sup>\*</sup> Expected inflation: 2.5%

Discount Rate. The discount rate used to measure the total pension liability was 7.0%. The projection of cash flow to determine the discount rate assumed the contributions from plan members will be made at

the current contribution rate and that contributions from the Board will be made at contractually required rates, actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payment of current plan members. Therefore, the long-term expected rate of return on pension plan investment was applied to all periods of projected benefit payments to determine the total pension liability.

### **CHANGES IN THE NET PENSION LIABILITY**

	Increase (Decreases)				
	Total Pension Liability (a)		Plan Fiduciary Net Position (b)	ı	Net Pension Liability (a)-(b)
Balances at 6/30/2020	\$	2,288,699,029	\$ 1,831,569,488	\$	457,129,541
Changes for the year					
Service cost		57,102,963			57,102,963
Interest		158,332,579			158,332,579
Changes of benefit terms		(1,537,714)			(1,537,714)
Differences between expected and actual					
experience		(13,117,169)			(13,117,169)
Contributions – employer			70,919,230		(70,919,230)
Contributions – employee			25,715,329		(25,715,329)
Net Investment Income			461,878,831		(461,878,831)
Benefit payments, including refunds of					
employee contributions		(111,635,349)	(111,635,349)		
Administrative expense			(380,559)		380,559
Net Changes		89,145,310	446,497,482		(357,352,172)
Balances as of 6/30/2021	\$	2,377,844,339	\$ 2,278,066,970	\$	99,777,369

Sensitivity of the Net Pension Liability to Changes in the Discount Rate. The following presents the net pension liability of the Board calculated using the discount rate of 7.0%, as well as what the Board's net pension liability would be if it were calculated using a discount rate that is one percent lower (6.0%) or one percent higher (8.0%) than the current rate:

	_	1% Decrease (6.0%)	 Current Rate (7.0%)	 1% Increase (8.0%)
Net Pension Liability	\$	403,205,606	\$ 99,777,369	\$ 153,421,992

Rate of Return on Investments. The annual money-weighted rate of return on pension plan investments, net of pension plan investment expenses, for FY 2021 was 24.7%. The money-weighted rate of return expresses investment performance, net of expense, adjusted for the changing amounts actually invested.

*Pension plan fiduciary net position.* Detailed information about the pension plan's fiduciary net position is available in the Statement of Fiduciary Net Position Fiduciary Funds.

### PENSION LIABILITIES, PENSION EXPENSE, AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES RELATED TO PENSIONS

For the year ended June 30, 2022, the Board recognized pension expense of \$5,159,514. At June 30, 2022, the Board reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Deferred Outflows of Resources	Deferred Inflows of Resources
\$ 18,460,253	\$ 38,537,074
56,384,461	116,262,678
	189,650,739
70,507,843	
\$ 145,352,557	\$ 344,450,491
	Outflows of Resources \$ 18,460,253

Board contributions of \$70,507,843 reported as deferred outflows of resources subsequent to the measurement date will be recognized as a reduction in net pension liability in the year ended June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended June 30:	
2023	\$ (47,833,371)
2024	(43,643,932)
2025	(52,352,791)
2026	(96,774,997)
2027	(27,087,431)
Thereafter	(1,913,255)
Total	\$ (269,605,777)

### XIII. DEFINED BENEFIT PENSION PLANS (GASB 67)

Below are additional disclosures presented according to the accounting standard GASB Statement No. 67 *Financial Reporting for Pension Plans*—an amendment of GASB Statement No. 25 for pension plan since the Board does not issue separate pension plan financial statements.

#### **GENERAL INFORMATION ABOUT THE PENSION PLAN**

*Plan Description*. For a description of the plan and the benefits provided, see Note XII, Section B. At July 1, 2021, the date of the latest actuarial report, the Board's plan membership consisted of:

Retirees and beneficiaries currently receiving benefits	14,476
Terminated plan members entitled to benefits but not yet receiving them	8,114
Active plan members	24,223
Total	46,813

Contributions. Plan members are required by resolution to contribute to the plan. Effective July 1, 2011, plan members contribute for the supplemental benefit, and the combined core and supplemental benefit 0.5% and 7.5%, respectively, of their salary to the plan. The Board is required by resolution to contribute the remaining actuarially determined amounts necessary to finance the combined coverage of plan members. Benefits and contribution provisions are established and may be amended only by the Board. Administrative costs are financed through investment earnings. The Board actuarially determined contribution rate as a percentage of covered payroll for FY 2022 was 4.68%.

#### **NET PENSION LIABILITY**

Beginning of year total pension liability is based on the Board's actuarial valuation date of July 1, 2021, and a measurement date of June 30, 2021. The end of year total pension liability based on the Board's actuarial valuation date of July 1, 2021, with the results rolled forward to a measurement date of June 30, 2022 is as follows:

Total pension liability	\$	2,539,582,525
Plan fiduciary net position	_	(2,037,030,384)
Net pension liability	\$	502,552,141
	_	

Plan fiduciary net position as a percentage of the total pension liability: 80.21%

Method and assumptions used to determine Net Pension Liability were as follows:

Valuation date
Actuarial cost method
Asset valuation method
Inflation

Valuation date
July 1, 2021
Entry Age Normal
Fair Market Value

Inflation 2.50%

Salary increases 2.50% to 13.50%, including inflation

Investment rate of return 6.75%, net of investment expense, including inflation

Retirement age Experience-based table of rates

Mortality Pre-retirement: Pub-2010 Employee mortality table (for General Employees), sex

distinct, with generational mortality improvements from 2010 using scale MP-2018. Post-retirement Healthy Lives: Pub-2010 Healthy Retiree mortality table (for General Employees), sex distinct, with generational mortality improvements from 2010 using

scale MP-2018.

Disabled Lives: Pub-2010 Disabled Retiree mortality table (for General Employees), sex distinct, with generational mortality improvements from 2010 using scale MP-

2018.

Cost of Living Adjustment 2.50% compound for ERS retirees and 2.50% simple for original pension plan

retirees. 2.35% compound for service before July 1, 2011 and 1.85% compound for

service after July 1, 2011 for enhanced pension plan retirees.

Actuarial assumptions. The total pension liability was determined by an actuarial valuation as of July 1, 2021, then rolled forward to June 30, 2022 including any changes made to the roll forward. The actuarial assumption used in this valuation was based on the results of prior actuarial experience study completed as of June 30, 2019.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic rate of return for each major asset class included in the pension plan's target asset allocation of June 30, 2022 are as follows:

Asset Class	<b>Target Allocation</b>	Long-Term Expected Rate of Return*
Fixed income	21.5%	4.8%
Global Equities	50.0	9.1
Alternatives	26.5	9.5
Cash & Cash Equivalents	2.0	2.9
Total	100%	

<sup>\*</sup> Expected inflation: 2.5%

Discount Rate. The discount rate used to measure the total pension liability was 6.75%. The discount rate and investment rate of return changed in FY 2022 from 7.00% to 6.75%. The projection of cash flow to determine the discount rate assumed the contributions from plan members will be made at the current contribution rate and that contributions from the Board will be made at contractually required rates, actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payment of current plan members. Therefore, the long-term expected rate of return on pension plan investment was applied to all periods of projected benefit payments to determine the total pension liability.

### **CHANGES IN THE NET PENSION LIABILITY**

	Increase (Decreases)					
		Total Pension Liability (a)		Plan Fiduciary Net Position (b)		Net Pension iability (a)-(b)
D. I	_	• • • • • • • • • • • • • • • • • • • •				
Balances at 6/30/2021	\$	2,377,844,339	\$	2,278,066,970	\$	99,777,369
Changes for the year						
Service cost		57,827,229				57,827,229
Interest		164,309,274				164,309,274
Differences between expected and actual	al					
experience		(13,595,604)				(13,595,604)
Changes of assumptions		73,214,317				73,214,317
Contributions – employer				70,507,843		(70,507,843)
Contributions – employee				26,478,722		(26,478,722)
Net Investment Income	(220,145,882) 220,145,882					
Benefit payments, including refunds of	yments, including refunds of					
employee contributions		(120,017,030)		(120,017,030)		
Other				2,139,761		(2,139,761)
Net Changes		161,738,186		(241,036,586)		402,774,772
Balances as of 6/30/2022	\$	2,539,582,525	\$	2,037,030,384	\$	502,552,141

Sensitivity of the Net Pension Liability to Changes in the Discount Rate. The following presents the net pension liability of the Board calculated using the discount rate of 6.75%, as well as what the Board's net pension liability would be if it were calculated using a discount rate that is one percent lower (5.75%) or one percent higher (7.75%) than the current rate:

	_	1% Decrease (5.75%)	_	Current Rate (6.75%)		1% Increase (7.75%)
Net Pension Liability	\$	831,635,341	\$	502,552,141	\$	228,429,401

Rate of Return on Investments. The annual money-weighted rate of return on pension plan investments, net of pension plan investment expenses, for FY 2022 was (8.7)%. The money-weighted rate of return expresses investment performance, net of expense, adjusted for the changing amounts actually invested.

*Pension plan fiduciary net position.* Detailed information about the pension plan's fiduciary net position is available in the Statement of Fiduciary Net Position Fiduciary Funds.

### XIV. POSTEMPLOYMENT HEALTHCARE BENEFITS (GASB 75)

#### **GENERAL INFORMATION ABOUT THE OPEB PLAN**

Plan Description. The OPEB Plan is a single-employer defined benefit healthcare plan funded and administered by the Board. Employees receiving a Board approved retirement are eligible, in accordance with bargaining agreements between the Board and employee associations, for continued healthcare coverage if they have been covered under the Board Employee Benefit Plan for at least five years, (ten years for employees hired after July 1, 2011). Terminated employees are not eligible to participate in the plan. The OPEB Plan provides medical, dental, vision, prescription drug, and life insurance benefits for retirees and their dependents. Authority to establish and amend benefit provisions resides with the Board. Separate financial statements for the OPEB Plan are not available.

Benefit Provided. The Board offers single employer plans including CareFirst BlueChoice HMO/Point of Service (POS)/Preferred Provider Organization (PPO), Kaiser HMO, Caremark Prescription Drugs (Option A or B), Kaiser Prescription Drugs, CareFirst Dental, Aetna Dental Maintenance Organization or PPO and Vision. The Board's employees are eligible to continue group insurance coverage after retirement provided that retiring employees qualify for pension benefits under either the Employees' Pension System (EPS) or Employees' Retirement System (ERS). The surviving spouses and dependent children who are covered under any of the Board's sponsored health plans (medical, vision, prescription or dental) have the right to continue coverage upon the death of the Board's employee/retiree. Retirees/spouses who are eligible for Medicare Parts A & B must enroll for Medicare coverage in order to retain coverage under the Board's plans. Group life insurance may be continued for retirees with 10 years of service prior to retirement. Eligible employees will have their life insurance coverage modified as follows: An employee's life insurance coverage on the day before the employee's retirement is equal to final pay. When an employee elects to continue the basic employee term life insurance coverage, the coverage amount reduces to 42.5% of the active employee basic term life insurance amount. For each of the next four years, on the anniversary of the retirement, the life insurance amount will reduce by 7.5% of the active life amount. On the fourth anniversary of the retirement, the life insurance amount becomes 12.5% of the active life amount and will remain at that level for the lifetime as long as the premiums are paid.

Plan membership consisted of the following at July 1, 2020, the date of the latest actuarial valuation:

Inactive Plan Members with Medical Coverage	10,233
Active Plan Members	24,184
Total	34,417

Funding Policy. The Board has the authority to establish and amend contribution requirements of the plan members and the Board. Retired plan members and beneficiaries currently receiving benefits are required to contribute 36% and the Board contributes 64% toward the current cost of healthcare benefits. Effective for employees hired July 1, 2011 and for certain employees hired as of July 1, 2006, a tiered contribution structure is in effect, with the Board contribution levels of 40, 50, or 64% respectively based on years of service. During FY 2021, plan members and beneficiaries receiving benefits contributed \$41,581,285 (approximately 23.2% of current contributions). The Board and other contributing entities' contributed \$137,888,298 (approximately 76.8% of current contributions) for current premiums, claims and administrative expenses. Administrative costs are financed through investment earnings.

Effective July 1, 2011, the County Council enacted legislation (Bill No. 17-11) to create a CRHBT that expanded the county OPEB Trust to include the Board employees. Beginning in FY 2012, and for each fiscal year thereafter, the Board's annual contribution toward funding amortization of the actuarial accrued liability has been made by the County Council directly to the CRHBT rather than to the Board's OPEB Plan Trust. In FY 2021, the County Council contributed \$69,358,879 and recorded as on behalf of the Board employees. In FY 2022 the County Council contributed \$73,048,269 and recorded as on behalf of the Board employees.

The CRHBT is an agent multiple-employer defined benefit healthcare plan sponsored by the county. Other agencies and political subdivisions have the right to elect participation. The Board of Trustees has the exclusive authority to manage the assets of the CRHBT. The Board of Trustees consists of nineteen trustees and functions as part of the county. Separate financial statements are issued for the CRHBT.

Funded Status and Funding Progress. Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. Amounts determined regarding the funded status of the plan and the annual required contributions of the Board are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future.

### **NET OPEB LIABILITY**

The net OPEB liability is to be measured as the total OPEB liability, less the amount of the OPEB plan's fiduciary net position. The net OPEB liability should be measured as of the OPEB plan's most recent fiscal year end. The components of the Plan's net OPEB liability as of June 30, 2021, were as follows:

Total OPEB liability	\$ 3,596,803,362
Plan fiduciary net position	 (768,959,936)
Net OPEB liability	\$ 2,827,843,426
Plan fiduciary net position as a percentage of the total OPEB liability:	 21.38%

Actuarial assumptions. The total OPEB liability was determined by an actuarial valuation as of July 1, 2020, then rolled forwarded using the SDR which is based on the assumed 7.50% long-term rate of return for projected benefits paid before the crossover year and the municipal bond index rate for projected benefits paid after the crossover year with using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Actuarial assumptions used in the latest actuarial valuation were:

Valuation date July 1, 2020
Measurement date June 30, 2021
Actuarial cost method Entry Age Normal
Asset valuation method Fair Market Value

Inflation rate 2.50%

Salary increases 2.50% to 13.50%, including inflation

Investment rate of return 7.50%, net of OPEB plan investment expense, including inflation

Retirement age Experience-based table of rates

Health care cost trend rates Initial trend rates of 8.50% for Rx, 8.00% for medical, decreasing to an

ultimate trend rate of 4.25%, 4.25% dental trend rate, 3.25% vision trend

rate

Mortality Pre-retirement: Pub-2010 Employee mortality table (for General

Employees), sex distinct, with generational mortality improvements from

2010 using scale MP- 2018.

Post-retirement healthy lives: Pub-2010 Healthy Retiree mortality table (for General Employees), sex distinct, with generational mortality improvements

from 2010 using scale MP-2018.

Disabled Lives: Pub-2010 Disabled Retiree mortality table (for General Employees), sex distinct, with generational mortality improvements from

2010 using scale MP-2018.

The total OPEB liability shown is based on an actuarial valuation performed as of July 1, 2020, and a measurement date of June 30, 2021. Update procedures were used to roll forward the total OPEB liability to the OPEB plan's fiscal year end.

The assets of CRHBT are managed by the county. The following target allocation was the adopted asset allocation policy as of June 30, 2021 by the CRHBT's Board. The long-term expected rate of return on CRHBT plan investments was determined by the county using a building-block method in which best estimate ranges of expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of geometric real rates of return for each major asset class included in the OPEB plan's target asset allocation as of June 30, 2021 (see the discussion of the OPEB plan's investment policy) are summarized in the following table:

		Long-Term Expected
Asset Class	Target Allocation	Real Rate of Return
Domestic Equities	16.80%	3.40%
International Equities	13.50	3.90
Emerging Market Equities	3.90	5.50
Global Equities	3.80	4.20
Private Equity	8.00	6.60
Credit Opportunities	2.00	4.10
High Yield Bonds	7.50	0.90
Emerging Markets Debt	2.50	1.00
Directional Hedge Funds	2.50	2.00
Long Duration Fixed Income	12.50	(0.80)
Cash	1.00	(1.20)
Diversifying Hedge Funds	2.50	2.00
Global ILs	13.50	1.90
Private Real Assets	5.00	4.90
Public Real Assets	5.00	3.90
Total	100.00%	
	<u> </u>	

Discount Rate. An SDR of 3.93% was used to measure the total OPEB liability as of June 30, 2021. The SDR was based on an expected rate of return on OPEB plan investments of 7.50% and a 20-year municipal bond rate of 1.92%. The projection of cash flows used to determine this SDR assumes that for contributions until FY 2032, the county will contribute the amount of the net benefit payments plus 70% of the difference between the Annual Required Contribution calculation in the actuarial valuation and the projected net benefit payments. For contributions during FY 2032 and after, the county will contribute the Annual Required Contribution amount calculated in the actuarial valuation.

By comparison, the SDR as of June 30, 2020, was 4.45%, based on an expected rate of return on OPEB plan investments of 7.50% and a municipal bond rate of 2.45%.

#### **CHANGES IN THE NET OPEB LIABILITY**

	Increase (Decreases)					
		Total OPEB	F	Plan Fiduciary		Net OPEB
		Liability (a)	Ν	et Position (b)	L	iability (a) - (b)
Balances at 6/30/2020	\$	3,068,256,022	\$	568,957,591	\$	2,499,298,431
Changes for the year						
Service cost		131,125,105				131,125,105
Interest		138,193,669				138,193,669
Differences between expected and actual						
experience		69,057,445				69,057,445
Contributions - employer				106,594,397		(106,594,397)
Medicare Part D subsidies				31,293,901		(31,293,901)
Contributions - employee				41,581,285		(41,581,285)
Net Investment Income				149,472,797		(149,472,797)
Benefit payments, including refunds of						
employee contributions		(55,866,601)		(128,741,787)		72,875,186
Administrative expense				(198,248)		198,248
Assumption changes		246,037,722				246,037,722
Net Changes		528,547,340		200,002,345		328,544,995
Balance as of 6/30/2021	\$	3,596,803,362	\$	768,959,936	\$	2,827,843,426

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate. The following presents the net OPEB liability calculated using the discount rate of 3.93%, as well as what the net OPEB liability would be if it were calculated using a discount rate that is one percent lower (2.93%) or one-percent higher (4.93%) than the current rate:

	1% Decrease (2.93%)	Discount Rate (3.93%)	1% Increase (4.93%)
Net OPEB liability	\$ 3,497,911,572	\$ 2,827,843,426	\$ 2,296,572,204

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rate. The following presents the net OPEB liability of the Plan, as well as what the Plan's net OPEB liability would be if it were calculated using healthcare cost trend rates that are one percent lower or one percent higher than the current healthcare cost trend rates:

	<u>1% Decrease</u>	<u>Current Rate</u>	<u>1% Increase</u>
Net OPEB liability	\$ 2,210,998,767	\$ 2,827,843,426	\$ 3,641,853,213

Rate of Return on Investments. The annual money-weighted rate of return on OPEB plan investments, net of OPEB plan investment expenses, for FY 2021 was 26.09%. The money-weighted rate of return expresses investment performance, net of expense, adjusted for the changing amounts actually invested.

*OPEB plan fiduciary net position.* Detailed information about the OPEB plan's fiduciary net position is available in the Statement of Fiduciary Net Position Fiduciary Funds.

### OPEB LIABILITIES, OPEB EXPENSE, AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES RELATED TO OPEB

For the year ended June 30, 2022, the Board recognized OPEB expense of \$125,277,883. At June 30, 2022, the Board reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	of Resources			eterred Inflows of Resources	
Difference between expected and actual experience	\$	61,684,082	-	\$	381,484,274
Changes in assumptions		468,872,973			114,811,257
Net difference between projected and actual earnings on OPEB					
plan investments at measurement date					74,220,311
Board contributions subsequent to the measurement date		128,768,234			
Total	\$	659,325,289		\$	570,515,842

Board contributions of \$128,768,234 reported as deferred outflows of resources subsequent to the measurement date will be recognized as a reduction in net pension liability in the year ended June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in OPEB expense as follows:

Year ended June 30:	
2023	\$ (32,286,588)
2024	(32,059,521)
2025	(31,933,727)
2026	(25,326,556)
2027	16,856,294
Thereafter	64,791,311
Total	\$ (39,958,787)

### XV. POSTEMPLOYMENT HEALTHCARE BENEFITS (GASB 74)

An accounting standard for OPEB plan (GASB 74) requires the measurement of the OPEB liability as net OPEB liability, which is total OPEB liability less the amount of the OPEB plan's fiduciary net position. Since the Board does not issue separate OPEB plan financial statements, the Board needs to disclose the required OPEB plan information, such as net OPEB liability, long-term expected rate of return on OPEB plan investments, and discount rate, etc.

#### **GENERAL INFORMATION ABOUT THE OPEB PLAN**

Plan Description. For a description of the plan and the benefits provided, see Note XIV.

Plan membership consisted of the following at July 1, 2021, the date of the latest actuarial valuation:

Inactive Plan Members with Medical Coverage	10,503
Active Plan Members	24,223
Total	34,726

Contributions. The Board has the authority to establish and amend contribution requirements of the plan members and the Board. Retired plan members and beneficiaries currently receiving benefits are required to contribute 36% and the Board contributes 64% toward the current cost of healthcare benefits. Effective for employees hired July 1, 2011 and for certain employees hired as of July 1, 2006, a tiered contribution structure is in effect, with the Board contribution levels of 40, 50, or 64% respectively based on years of service. During FY 2022, plan members and beneficiaries receiving benefits contributed \$40,761,969 (approximately 24.0% of current contributions). The Board and other contributing entities' contributed \$128,768,234 (approximately 76.0% of current contributions) for current premiums, claims, and administrative expenses. Administrative costs are financed through investment earnings.

#### **NET OPEB LIABILITY**

The net OPEB liability is to be measured as the total OPEB liability, less the amount of the OPEB plan's fiduciary net position. The net OPEB liability should be measured as of the OPEB plan's most recent fiscal year end. The components of the Plan's net OPEB liability as of June 30, 2022, were as follows:

Total OPEB liability	\$ 2,808,330,020
Plan fiduciary net position	(722,881,009)
Net OPEB liability	\$ 2,085,449,011

Plan fiduciary net position as a percentage of the total OPEB liability:

25.74%

Actuarial assumptions. The total OPEB liability was determined by an actuarial valuation as of July 1, 2021, then rolled forwarded using the SDR which is based on the assumed 7.50% long-term rate of return for projected benefits paid before the crossover year and the municipal bond index rate for projected benefits paid after the crossover year with using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Actuarial assumptions used in the latest actuarial valuation were:

Valuation date

Measurement date

Actuarial cost method

Asset valuation method

July 1, 2021

June 30, 2022

Entry Age Normal
Fair Market Value

Inflation rate 2.50%

Salary increases 2.50% to 13.50%, including inflation

Investment rate of return 7.50%, net of OPEB plan investment expense, including inflation

Retirement age Experience-based table of rates

Health care cost trend rates Initial trend rates of 8.5% for Rx, 8.0% for medical, decreasing to an ultimate

trend rate of 4.25%, 4.25% dental trend rate, 3.25% vision trend rate

Mortality Pre-retirement: Pub-2010 Employee mortality table (for General

Employees), sex distinct, with generational mortality improvements from

2010 using scale MP- 2018.

Post-retirement healthy lives: Pub-2010 Healthy Retiree mortality table (for General Employees), sex distinct, with generational mortality improvements

from 2010 using scale MP-2018.

Disabled Lives: Pub-2010 Disabled Retiree mortality table (for General Employees), sex distinct, with generational mortality improvements from

2010 using scale MP-2018.

The total OPEB liability shown is based on an actuarial valuation performed as of July 1, 2021, and a measurement date of June 30, 2022. Update procedures were used to roll forward the total OPEB liability to the OPEB plan's fiscal year end.

Discount Rate. An SDR of 5.52% was used to measure the total OPEB liability as of June 30, 2022. The SDR was based on an expected rate of return on OPEB plan investments of 7.50% and a 20-year municipal bond rate of 3.69%. The projection of cash flows used to determine this SDR assumes that for contributions until FY 2034, the county and the Board will contribute the greater of: 1) the Annual Required Contribution less \$27.2 million, and, 2) the projected net benefit payments. For contributions during FY 2034 and after, the county and the Board will contribute the Annual Required Contribution amount calculated in the actuarial valuation.

By comparison, the SDR as of June 30, 2021, was 3.93%, based on an expected rate of return on OPEB plan investments of 7.50% and a municipal bond rate of 1.92%.

### **CHANGES IN THE NET OPEB LIABILITY**

		Increase (Decreases) Plan Fiduciary	Net OPEB
	Total OPEB Liability (a)	Net Position (b)	Liability (a) - (b)
Balances at 6/30/2021	\$ 3,596,803,362	\$ 768,959,936	\$ 2,827,843,426
Changes for the year			
Service cost	155,942,782		155,942,782
Interest	143,070,402		143,070,402
Differences between expected and actual experience	(250,869,087)		(250,869,087)
Contributions - employer		94,655,970	(94,655,970)
Medicare Part D subsidies		34,112,264	(34,112,264)
Contributions - employee		40,761,969	(40,761,969)
Net Investment Income		(72,599,688)	72,599,688
Benefit payments, including		, , ,	
refunds of employee contributions	(67,763,264)	(142,637,497)	74,874,233
Administrative expense		(371,945)	371,945
Assumption changes	(768,854,175)		(768,854,175)
Net Changes	(788,473,342)	(46,078,927)	(742,394,415)
Balance as of 6/30/2022	\$ 2,808,330,020	\$ 722,881,009	\$ 2,085,449,011

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate. The following presents the net OPEB liability calculated using the discount rate of 5.52%, as well as what the net OPEB liability would be if it were calculated using a discount rate that is one percent lower (4.52%) or one-percent higher (6.52%) than the current rate:

	1% Decrease (4.52%)	Discount Rate (5.52%)	<u>1% Increase (6.52%)</u>
Net OPEB liability	\$ 2,543,869,962	\$ 2,085,449,011	\$ 1,715,229,820

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rate. The following presents the net OPEN liability of the Plan, as well as what the Plan's net OPEB liability would be if it were calculated using healthcare cost trend rates that are one percent lower or one percent higher than the current healthcare cost trend rates:

	<u>1% Decrease</u>	Current Rate	1% Increase
Net OPEB liability	\$ 1.653.023.877	\$ 2.085.449.011	\$ 2.641.895.867

Rate of Return on Investments. The annual money-weighted rate of return on OPEB plan investments, net of OPEB plan investment expenses, for FY 2022 was (8.30)%. The money-weighted rate of return expresses investment performance, net of expense, adjusted for the changing amounts actually invested.

*OPEB plan fiduciary net position.* Detailed information about the OPEB plan's fiduciary net position is available in the Statement of Fiduciary Net Position Fiduciary Funds.

### XVI. TRUST PLANS CONDENSED FINANCIAL STATEMENTS

Condensed financial statements for the Retirement and Pension System and the OPEB Plan Trust are as follows:

### CONDENSED STATEMENT OF FIDUCIARY NET POSITION

Assets: Current assets Total assets Liabilities: Total liabilities	\$ <u></u>	Retirement and Pension System 2,037,030,384 2,037,030,384	\$	OPEB Plan Trust 731,254,689 731,254,689	\$	Total 2,768,285,073 2,768,285,073
Net Position:			. ,	8,373,680	-	8,373,680
Restricted for pension and other postemployment benefits	\$	2,037,030,384	\$	722,881,009	\$	2,759,911,393
CONDENSED S	STATE	MENT OF CHANGES IN	FIDU	JCIARY NET POSITI	ON	
		Retirement and Pension System		OPEB Plan Trust		Total
Additions:	_	Perision System		OPED Plati Trust	· -	TOTAL
Contributions	\$	96,986,565	\$	169,530,203	\$	266,516,768
Net investment earnings	_	(218,006,121)		(72,599,688)	_	(290,605,809)
Total additions	_	(121,019,556)		96,930,515	_	24,089,041
Deductions:						
Benefit and premium payments		120,017,030		142,637,497		262,654,527
Administrative expenses	_			371,945	_	371,945
Total deductions	_	120,017,030		143,009,442	_	263,026,472
Change in net position		(241,036,586)		(46,078,927)		(287,115,513)
Net position – beginning	_	2,278,066,970		768,959,936	. <u>-</u>	3,047,026,906
Net position – ending	\$	2,037,030,384	\$_	722,881,009	\$_	2,759,911,393

### XVII. CONTINGENCIES

Litigation. The Board, in the normal course of its operations, is subject to lawsuits and claims. While the outcome of these matters is uncertain, the Board believes that any losses not otherwise covered by insurance, which may ultimately be incurred as a result of lawsuits and claims, will not have a material adverse effect on the Board financial condition. Additionally, it is the opinion of counsel that under current law, the Board would have governmental immunity in non-contractual matters for any individual judgments in excess of \$100,000, increasing to \$400,000 effective October 1, 2016, except for civil rights cases.

Supported Projects. Certain programs, referred to as supported projects, which serve specific needs and purposes of the school system and the welfare of the students, are funded by special federal and state grants, and are included in the General Fund and the Enterprise Funds. Grant activities are subject to audit by the granting agencies.

Federal Financial Assistance. The Board receives financial assistance from the U.S. Government. Entitlement to the resources is generally conditioned on compliance with terms and conditions of the grant agreements and applicable Federal regulations, including expenditures of resources for eligible purposes. All grants are subject to financial and compliance audits. Any disallowances as a result of these audits become a liability of the fund that received the grants.

In the opinion of management, the ultimate resolution of any of these matters or audits will not be material to the basic financial statements of the Board.

# REQUIRED SUPPLEMENTARY INFORMATION

Board of Education of Montgomery County June 30, 2022

# BOARD OF EDUCATION OF MONTGOMERY COUNTY REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS YEAR ENDED JUNE 30, 2022

Fiscal Year Ending	2022	2021	2020	2019	2018
Total Pension Liability					
Service Cost	\$ 57,827,229	\$ 57,102,963	\$ 54,379,440	\$ 51,411,385	\$ 50,395,825
Interest	164,309,274	158,332,579	163,070,418	155,248,918	146,658,956
Benefit Changes	-	(1,537,714)			
Difference between Actual & Expected, if any	(13,595,604)	(13,117,169)	(13,391,489)	8,963,079	31,406,064
Assumption Changes	73,214,317		(163,012,720)		132,086,081
Benefit Payments	(120,017,030)	(111,635,349)	(108,552,381)	(102,247,449)	(95,135,058)
Refund					
Net Change in Total Pension Liability	161,738,186	89,145,310	(67,506,732)	113,375,933	265,411,868
Total Pension Liability -Beginning	2,377,844,339	2,288,699,029	2,356,205,761	2,242,829,828	1,977,417,960
Total Pension Liability -Ending (a)	\$ 2,539,582,525	\$ 2,377,844,339	\$ 2,288,699,029	\$ 2,356,205,761	\$ 2,242,829,828
Plan Fiduciary Net Position					
Contribution -Employer	70,507,843	70,919,230	86,941,255	88,769,344	79,863,596
Contribution -Employee	26,478,722	25,715,329	25,526,536	24,951,070	24,323,349
Net Investment Income	(220,145,882)	461,878,831	20,090,221	79,565,869	124,868,624
Benefit Payments	(120,017,030)	(111,635,349)	(108,552,381)	(102,247,449)	(95,135,058)
Refund					
Admin Expense	-	(380,559)	(1,166,352)	(1,475,279)	(1,209,068)
Other	2,139,761				
Net change in Plan Fiduciary Net Position	(241,036,586)	446,497,482	22,839,279	89,563,555	132,711,443
Plan Fiduciary Net Position -Beginning	2,278,066,970	1,831,569,488	1,808,730,209	1,719,166,654	1,586,455,213
Plan Fiduciary Net Position -Ending (b)	\$ 2,037,030,384	\$ 2,278,066,970	\$ 1,831,569,488	\$ 1,808,730,209	\$ 1,719,166,656
Net Pension Liability -Ending (a-b)	\$ 502,552,141	\$ 99,777,369	\$ 457,129,541	\$ 547,475,552	\$ 523,663,172
Plan Fiduciary Net Position as a Percentage of					
Total Pension Liability	80.21%	95.80%	80.03%	76.76%	76.65%
Covered Payroll	\$ 1,760,070,058	\$ 1,706,582,045	\$ 1,630,158,866	\$ 1,600,129,357	\$ 1,563,346,475
Net Pension Liability as a Percentage of Covered Payroll	28.55%	5.85%	28.04%	34.21%	33.50%
Governa i ayıcı	20.5570	3.0370	20.0470	34.2170	33.30 %
Fiscal Year Ending	2017	2016	2015	2014	
Fiscal Year Ending  Total Pension Liability	2017	2016	2015	2014	
	<b>2017</b> \$ 44,436,725	<b>2016</b> \$ 43,500,877	<b>2015</b> \$ 53,269,208	<b>2014</b> \$ 53,238,295	
Total Pension Liability Service Cost Interest	·				
Total Pension Liability Service Cost Interest Benefit Changes	\$ 44,436,725	\$ 43,500,877	\$ 53,269,208	\$ 53,238,295	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any	\$ 44,436,725	\$ 43,500,877	\$ 53,269,208	\$ 53,238,295	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes	\$ 44,436,725 141,159,580	\$ 43,500,877 135,814,794 (22,132,062)	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251	\$ 53,238,295 120,371,102 (47,593,419)	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments	\$ 44,436,725	\$ 43,500,877 135,814,794	\$ 53,269,208 123,895,167 (18,234,988)	\$ 53,238,295 120,371,102	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund	\$ 44,436,725 141,159,580 (90,109,676)	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639)	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251)	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472)	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning Total Pension Liability -Ending (a)	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning Total Pension Liability -Ending (a) Plan Fiduciary Net Position	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331 \$ 1,977,417,960	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361 \$ 1,881,931,331	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974 \$ 1,809,978,361	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468 \$ 1,639,651,974	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning Total Pension Liability -Ending (a) Plan Fiduciary Net Position Contribution -Employer	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331 \$ 1,977,417,960	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361 \$ 1,881,931,331	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974 \$ 1,809,978,361	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468 \$ 1,639,651,974	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning Total Pension Liability -Ending (a) Plan Fiduciary Net Position Contribution -Employer Contribution -Employee	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331 \$ 1,977,417,960 65,877,870 23,749,197	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361 \$ 1,881,931,331 74,861,086 22,949,001	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974 \$ 1,809,978,361 83,498,517 22,486,721	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468 \$ 1,639,651,974 80,544,815 21,578,300	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning Total Pension Liability -Ending (a) Plan Fiduciary Net Position Contribution -Employer Contribution -Employee Net Investment Income	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331 \$ 1,977,417,960 65,877,870 23,749,197 172,942,114	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361 \$ 1,881,931,331 74,861,086 22,949,001 (3,391,963)	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974 \$ 1,809,978,361 83,498,517 22,486,721 26,441,619	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468 \$ 1,639,651,974 80,544,815 21,578,300 179,375,231	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning Total Pension Liability -Ending (a) Plan Fiduciary Net Position Contribution -Employer Contribution -Employee Net Investment Income Benefit Payments	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331 \$ 1,977,417,960 65,877,870 23,749,197 172,942,114	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361 \$ 1,881,931,331 74,861,086 22,949,001 (3,391,963)	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974 \$ 1,809,978,361 83,498,517 22,486,721 26,441,619	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468 \$ 1,639,651,974 80,544,815 21,578,300 179,375,231	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning Total Pension Liability -Ending (a) Plan Fiduciary Net Position Contribution -Employer Contribution -Employee Net Investment Income Benefit Payments Refund	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331 \$ 1,977,417,960 65,877,870 23,749,197 172,942,114 (90,109,676)	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361 \$ 1,881,931,331 74,861,086 22,949,001 (3,391,963) (85,230,639)	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974 \$ 1,809,978,361 83,498,517 22,486,721 26,441,619 (81,971,251)	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468 \$ 1,639,651,974 80,544,815 21,578,300 179,375,231 (76,147,472)	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning Total Pension Liability -Ending (a)  Plan Fiduciary Net Position Contribution -Employer Contribution -Employee Net Investment Income Benefit Payments Refund Admin Expense Other Net change in Plan Fiduciary Net Position	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331 \$ 1,977,417,960 65,877,870 23,749,197 172,942,114 (90,109,676)	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361 \$ 1,881,931,331 74,861,086 22,949,001 (3,391,963) (85,230,639)	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974 \$ 1,809,978,361 83,498,517 22,486,721 26,441,619 (81,971,251)	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468 \$ 1,639,651,974 80,544,815 21,578,300 179,375,231 (76,147,472)	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning Total Pension Liability -Ending (a)  Plan Fiduciary Net Position Contribution -Employer Contribution -Employer Net Investment Income Benefit Payments Refund Admin Expense Other Net change in Plan Fiduciary Net Position Plan Fiduciary Net Position	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331 \$ 1,977,417,960 65,877,870 23,749,197 172,942,114 (90,109,676) (1,151,736) 171,307,769 1,415,147,444	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361 \$ 1,881,931,331 74,861,086 22,949,001 (3,391,963) (85,230,639) (2,012,071) 7,175,414 1,407,972,029	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974 \$ 1,809,978,361 83,498,517 22,486,721 26,441,619 (81,971,251) (2,217,291) 48,238,316 1,359,733,714	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468 \$ 1,639,651,974 80,544,815 21,578,300 179,375,231 (76,147,472) (2,163,665) 203,187,209 1,156,546,505	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning Total Pension Liability -Ending (a)  Plan Fiduciary Net Position Contribution -Employer Contribution -Employee Net Investment Income Benefit Payments Refund Admin Expense Other Net change in Plan Fiduciary Net Position Plan Fiduciary Net Position -beginning Plan Fiduciary Net Position -Ending (b)	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331 \$ 1,977,417,960 65,877,870 23,749,197 172,942,114 (90,109,676) (1,151,736) 171,307,769 1,415,147,444 \$ 1,586,455,213	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361 \$ 1,881,931,331 74,861,086 22,949,001 (3,391,963) (85,230,639) (2,012,071) 7,175,414 1,407,972,029 \$ 1,415,147,444	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974 \$ 1,809,978,361 83,498,517 22,486,721 26,441,619 (81,971,251) (2,217,291) 48,238,316 1,359,733,714 \$ 1,407,972,029	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468 \$ 1,639,651,974 80,544,815 21,578,300 179,375,231 (76,147,472) (2,163,665) 203,187,209 1,156,546,505 \$ 1,359,733,714	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning Total Pension Liability -Ending (a)  Plan Fiduciary Net Position Contribution -Employer Contribution -Employer Net Investment Income Benefit Payments Refund Admin Expense Other Net change in Plan Fiduciary Net Position Plan Fiduciary Net Position	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331 \$ 1,977,417,960 65,877,870 23,749,197 172,942,114 (90,109,676) (1,151,736) 171,307,769 1,415,147,444	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361 \$ 1,881,931,331 74,861,086 22,949,001 (3,391,963) (85,230,639) (2,012,071) 7,175,414 1,407,972,029	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974 \$ 1,809,978,361 83,498,517 22,486,721 26,441,619 (81,971,251) (2,217,291) 48,238,316 1,359,733,714	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468 \$ 1,639,651,974 80,544,815 21,578,300 179,375,231 (76,147,472) (2,163,665) 203,187,209 1,156,546,505	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning Total Pension Liability -Beginning Total Pension Liability -Ending (a)  Plan Fiduciary Net Position Contribution -Employer Contribution -Employer Contribution -Employee Net Investment Income Benefit Payments Refund Admin Expense Other Net change in Plan Fiduciary Net Position Plan Fiduciary Net Position -beginning Plan Fiduciary Net Position -Ending (b) Net Pension Liability -Ending (a-b) Plan Fiduciary Net Position as a Percentage of	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331 \$ 1,977,417,960 65,877,870 23,749,197 172,942,114 (90,109,676) (1,151,736) 171,307,769 1,415,147,444 \$ 1,586,455,213 \$ 390,962,746	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361 \$ 1,881,931,331 74,861,086 22,949,001 (3,391,963) (85,230,639) (2,012,071) 7,175,414 1,407,972,029 \$ 1,415,147,444 \$ 466,783,888	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974 \$ 1,809,978,361 83,498,517 22,486,721 26,441,619 (81,971,251) (2,217,291) 48,238,316 1,359,733,714 \$ 1,407,972,029 402,006,332	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468 \$ 1,639,651,974 80,544,815 21,578,300 179,375,231 (76,147,472) (2,163,665) 203,187,209 1,156,546,505 \$ 1,359,733,714 279,918,260	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning Total Pension Liability -Beginning Total Pension Liability -Ending (a)  Plan Fiduciary Net Position Contribution -Employer Contribution -Employer Net Investment Income Benefit Payments Refund Admin Expense Other Net change in Plan Fiduciary Net Position Plan Fiduciary Net Position -beginning Plan Fiduciary Net Position -Ending (b) Net Pension Liability -Ending (a-b)  Plan Fiduciary Net Position as a Percentage of Total Pension Liability	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331 \$ 1,977,417,960 65,877,870 23,749,197 172,942,114 (90,109,676) (1,151,736) 171,307,769 1,415,147,444 \$ 1,586,455,213 \$ 390,962,746	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361 \$ 1,881,931,331 74,861,086 22,949,001 (3,391,963) (85,230,639) (2,012,071) 7,175,414 1,407,972,029 \$ 1,415,147,444 \$ 466,783,888	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974 \$ 1,809,978,361 83,498,517 22,486,721 26,441,619 (81,971,251) (2,217,291) 48,238,316 1,359,733,714 \$ 1,407,972,029 402,006,332	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468 \$ 1,639,651,974 80,544,815 21,578,300 179,375,231 (76,147,472) (2,163,665) 203,187,209 1,156,546,505 \$ 1,359,733,714 279,918,260	
Total Pension Liability Service Cost Interest Benefit Changes Difference between Actual & Expected, if any Assumption Changes Benefit Payments Refund Net Change in Total Pension Liability Total Pension Liability -Beginning Total Pension Liability -Beginning Total Pension Liability -Ending (a)  Plan Fiduciary Net Position Contribution -Employer Contribution -Employer Contribution -Employee Net Investment Income Benefit Payments Refund Admin Expense Other Net change in Plan Fiduciary Net Position Plan Fiduciary Net Position -beginning Plan Fiduciary Net Position -Ending (b) Net Pension Liability -Ending (a-b) Plan Fiduciary Net Position as a Percentage of	\$ 44,436,725 141,159,580 (90,109,676) 95,486,629 1,881,931,331 \$ 1,977,417,960 65,877,870 23,749,197 172,942,114 (90,109,676) (1,151,736) 171,307,769 1,415,147,444 \$ 1,586,455,213 \$ 390,962,746	\$ 43,500,877 135,814,794 (22,132,062) (85,230,639) 71,952,970 1,809,978,361 \$ 1,881,931,331 74,861,086 22,949,001 (3,391,963) (85,230,639) (2,012,071) 7,175,414 1,407,972,029 \$ 1,415,147,444 \$ 466,783,888	\$ 53,269,208 123,895,167 (18,234,988) 93,368,251 (81,971,251) 170,326,387 1,639,651,974 \$ 1,809,978,361 83,498,517 22,486,721 26,441,619 (81,971,251) (2,217,291) 48,238,316 1,359,733,714 \$ 1,407,972,029 402,006,332	\$ 53,238,295 120,371,102 (47,593,419) (76,147,472) 49,868,506 1,589,783,468 \$ 1,639,651,974 80,544,815 21,578,300 179,375,231 (76,147,472) (2,163,665) 203,187,209 1,156,546,505 \$ 1,359,733,714 279,918,260	

Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

### BOARD OF EDUCATION OF MONTGOMERY COUNTY REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF NET PENSION LIABILITY YEAR ENDED JUNE 30, 2022

FY Ending June 30		Total Pension Liability	Plan Net Position	Net Pension Liability	Plan   Position a % of Pens Liabi	on as Total ion	Covered Payroll	Net Pension Liability as a % of Covered Payroll
2014	\$	1,639,651,974	\$ 1,359,733,714	\$ 279,918,260		82.93 %	\$ 1,390,868,330	20.13 %
2015	·	1,809,978,361	1,407,972,029	402,006,332		77.79	1,429,764,138	28.12
2016		1,881,931,331	1,415,147,443	466,783,888		75.20	1,425,722,698	32.74
2017		1,977,417,960	1,586,455,212	390,962,748		80.23	1,468,494,379	26.62
2018		2,242,829,828	1,719,166,655	523,663,173		76.65	1,563,346,475	33.50
2019		2,356,205,761	1,808,730,209	547,475,552		76.76	1,600,129,357	34.21
2020		2,288,699,029	1,831,569,488	457,129,541		80.03	1,630,158,866	28.04
2021		2,377,844,339	2,278,066,970	99,777,369		95.80	1,706,582,045	5.85
2022		2,539,582,525	2,037,030,384	502,552,141		80.21	1,760,070,058	28.55

Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

### BOARD OF EDUCATION OF MONTGOMERY COUNTY REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF PENSION CONTRIBUTIONS YEAR ENDED JUNE 30, 2022

FY Ending June 30	ı	Actuarially Determined Contribution	С	Actual ontribution	(	Contribution Deficiency (Excess)	C	overed Payroll	Actual Contribution as a % of Covered Payroll	
2014	\$	79,016,414	\$	80,544,815	\$	(1,528,401)	\$	1,390,868,330	5.79	%
2015		44,295,412		83,498,517		(39,203,105)		1,429,764,138	5.84	
2016		58,384,555		74,861,086		(16,476,531)		1,425,722,698	5.25	
2017		59,762,674		65,877,870		(6,115,196)		1,468,494,379	4.49	
2018		58,627,379		79,863,596		(21,236,217)		1,563,346,475	5.11	
2019		73,119,150		88,769,344		(15,650,194)		1,600,129,357	5.55	
2020		73,016,807		86,941,255		(13,924,448)		1,630,158,866	5.33	
2021		61,688,473		70,919,230		(9,230,757)		1,706,582,045	4.16	
2022		62,184,996		70,507,843		(8,322,847)		1,760,070,058	4.01	

### Notes to Schedule:

Valuation date: Actuarially determined contribution rates are calculated as of July 1, one year prior to the end of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rates:

Measurement date Actuarial cost method Amortization method Remaining amortization period	30-Jun Entry Age Normal Level Percentage of Payroll, Open (Closed Period for Plan Changes) 15 years for non-plan changes, initial period of 30 years for the 2006 and 2010 plan changes (16 years remaining for the 2006 plan change and 20 years for the 2010 plan change), initial period of 15 years for the 2020 plan change (15 years remaining)
Asset valuation method Investment rate of return Projected salary increases Inflation Retirement age Mortality rates	5 year smoothing 6.75%, net of investment expense, including inflation 2.50% to 13.50%, including inflation 2.50% Experience-based table of rates. Pre-retirement: Pub-2010 Employee mortality table (for General Employees), sex distinct, with generational mortality improvements from 2010 using scale MP-2018. Post-Retirement healthy lives: Pub-2010 Healthy Retiree mortality table (for General Employees), sex distinct, with generational mortality improvements from 2010 using scale MP-2018. Disabled Lives: Pub-2010 Disabled Retiree mortality table (for General Employees), sex distinct, with generational mortality improvements from 2010 using scale MP-2018.
Cost-of-living adjustment	2.50% compound for ERS retirees and 2.50% simple for original pension plan retirees. 2.35% compound for service before July 1, 2011 and

Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

plan retirees.

1.85% compound for service after July 1, 2011 for enhanced pension

### BOARD OF EDUCATION OF MONTGOMERY COUNTY REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF PENSION PLAN INVESTMENT RETURNS YEAR ENDED JUNE 30, 2022

Fiscal year ending June 30	2022	2021	2020	2019	2018	2017 2016	2015	2014	2013
Actual money weighted rate of return, net of investment expense	(8.7)%	24.7%	1.2%	4.9%	7.8%	11.9% (0.02)%	2.20%	15.75%	12.95%

This schedule shows information for 10 years.

# BOARD OF EDUCATION OF MONTGOMERY COUNTY REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE BOARD PROPORTIONATE SHARE OF THE NET PENSION LIABILITY MARYLAND STATE RETIREMENT AND PENSION SYSTEM YEAR ENDED JUNE 30, 2022

				F	iscal Year Ending	3		
Employees' Retirement and Pension Systems	2022	2021	2020	2019	2018	2017	2016	2015
Board's proportion of the net pension liability (asset) Board's proportionate share of the net pension liability (asset)	0.00000000%	0.03343730% \$ 7,557,285		0.03260980% \$ 6,842,058	0.03042730% \$ 6,579,513	0.03027640% \$ 7,143,423		0.02295670% \$ 4,074,064
Board's covered payroll  Board's proportionate share of the net pension liability (asset) as a percentage of its covered payroll  Plan fiduciary net position as of a percentage of the	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
total pension liability	76.76%	66.29%	67.98%	68.36%	66.71%	62.97%	66.26%	69.53%
Teachers' Retirement and Pension Systems								
Board's proportion of the net pension liability (asset)	0.00000000%	0.00000000%	0.00000000%	0.00000000%	0.00000000%	0.00000000%	0.00000000%	0.00000000%
State's proportionate share of the net pension liability (asset) associated with the Board	\$ 1,080,747,616	\$ 1,721,734,917	\$ 1,661,983,738	\$ 1,618,273,835	\$ 1,757,492,373	\$ 1,871,367,674	\$ 1,522,877,235	\$ 1,115,879,101
Board's covered payroll	1,706,582,045	1,630,158,866	1,600,129,357	1,563,346,475	1,468,494,379	1,425,722,698	1,429,764,138	1,390,868,330
Board's proportionate share of the net pension liability (asset) as a percentage of its covered payroll	63.33%	105.62%	103.87%	103.51%	119.68%	131.26%	106.51%	80.23%
Plan fiduciary net position as of a percentage of the total pension liability	85.40%	73.84%	74.43%	73.35%	71.41%	67.95%	70.76%	69.53%

Methods and assumptions used to determine contribution rates:

Valuation date 7/1/2021

Measurement date 6/30/2021

Actuarial cost method Entry Age Normal

Amortization method Level percent of payroll closed

Investment rate of return 6.80% Discount rate 6.80%

Salary increases 3.10% to 11.60%, including wage inflation

Inflation 2.60% general, 3.10% wage

Mortality rates Mortality fully generational - Pub - 2010/MP-2018

Note 1 - Changes in Benefit Terms - There were no benefit changes during the year.

Note 2 - Changes in Assumptions - Were the result of an FY 2021 experience review. Discount rate and investment rate of return were reduced to 6.80% for FY 21.

Note 3 - Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

### BOARD OF EDUCATION OF MONTGOMERY COUNTY REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE BOARD CONTRIBUTIONS MARYLAND STATE RETIREMENT AND PENSION SYSTEM YEAR ENDED JUNE 30, 2022

Fiscal	l Year	Fnd	ing

Employees' Retirement and Pension Systems	2022	2021	2020	2019	2018
Contractually required contribution Contributions in relation to the contractually required contribution Contribution deficiency (excess)	\$ -	\$ - - -	\$ 716,916 716,916 -	\$ 682,777 682,777 -	\$ 650,264 650,264
Teachers' Retirement and Pension Systems					
Contractually required contribution Contributions in relation to the contractually required contribution Contribution deficiency (excess)	61,908,257 61,908,257	\$ 61,086,328 61,086,328	\$ 60,354,730 60,354,730 -	\$ 58,560,510 58,560,510	\$ 58,672,664 58,672,664
Board's covered payroll	\$ 1,760,070,058	\$ 1,706,582,045	\$ 1,630,158,866	\$ 1,600,129,357	\$ 1,563,346,475
Contributions as a percentage of covered payroll	3.52%	3.58%	3.70%	3.66%	3.75%
Employees' Retirement and Pension Systems	2017	2016	Fiscal Year Ending 2015	2014	2013
Employees' Retirement and Pension Systems  Contractually required contribution Contributions in relation to the contractually required contribution Contribution deficiency (excess)	\$ 619,299 619,299	<b>2016</b> \$ 589,809 589,809	_	\$ 534,974 - 534,974	\$ 509,499 509,499 -
Contractually required contribution Contributions in relation to the contractually required contribution	\$ 619,299	\$ 589,809	<b>2015</b> \$ 561,723	\$ 534,974	\$ 509,499
Contractually required contribution Contributions in relation to the contractually required contribution Contribution deficiency (excess)	\$ 619,299	\$ 589,809	<b>2015</b> \$ 561,723	\$ 534,974	\$ 509,499
Contractually required contribution Contributions in relation to the contractually required contribution Contribution deficiency (excess)  Teachers' Retirement and Pension Systems  Contractually required contribution Contributions in relation to the contractually required contribution	\$ 619,299 619,299 - - \$ 59,762,674	\$ 589,809 589,809 -	\$ 561,723 561,723 	\$ 534,974 534,974 - \$ 79,016,414	\$ 509,499 509,499 - \$ 131,705,430

Schedule shows contribution information for 10 years.

## BOARD OF EDUCATION OF MONTGOMERY COUNTY REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN NET OPEB PLAN LIABILITY AND RELATED RATIOS YEAR ENDED JUNE 30, 2022

Fiscal Year Ending	2022	2021	2020	2019	2018	2017
Total OPEB Liability						_
Service Cost	\$ 155.942.782	\$ 131.125.105	\$ 109.249.061	\$ 104.162.538	\$ 88,364,530	\$ 125,216,637
Interest	143,070,402	138,193,669	151,919,286	153,797,183	157,630,126	146,230,235
Benefit Changes	143,070,402	130,133,003	131,313,200	133,757,103	137,030,120	140,230,233
Different between Actual & Expected if any	(250,869,087)	69,057,445	(269,627,645)	(73,824,566)	(216,455,378)	
Assumption Changes	(768,854,175)	246,037,722	28,494,417	169,486,009	203,760,125	(270,838,727)
Benefit Payments, including refunds	(67,763,264)	(55,866,601)	(59,609,650)	(83,877,327)	(72,763,620)	(70,432,337)
of employee contributions	(67,763,264)	(55,860,601)	(59,609,650)	(03,077,327)	(72,763,620)	(70,432,337)
Net Change in Total OPEB Liability	(788,473,342)	528,547,340	(39,574,531)	269,743,837	160,535,784	(69,824,192)
Total OPEB Liability -Beginning	3,596,803,362	3,068,256,022	3,107,830,553	2,838,086,716	2,677,550,932	2,747,375,124
Total OPEB Liability -Ending (a)	\$ 2,808,330,020	\$ 3,596,803,362	\$ 3,068,256,022	\$ 3,107,830,553	\$ 2,838,086,716	\$ 2,677,550,932
Plan Fiduciary Net Position						
Contribution -Employer	94,655,970	106,594,397	115,201,749	62,667,044	90,580,304	96,333,627
Contribution -Nonemployer entities						
Medicare Part D subsidies	34,112,264	31,293,901	26,546,554	22,561,041	21,197,806	18,725,635
Contributions-member	40,761,969	41,581,285	42,290,716	38,743,969	39,875,875	37,315,988
Net Investment Income	(72,599,688)	149,472,797	21,895,304	34,845,670	31,492,272	36,233,300
Benefit Payments, including refunds	(142,637,497)	(128,741,787)	(128,446,920)	(122,621,296)	(112,639,495)	(107,748,325)
of employee contributions						
Admin Expense	(371,945)	(198,248)	(187,904)	(194,702)	(207,208)	(292,732)
Other			1,304			
Net change in Plan Fiduciary Net Position	(46,078,927)	200,002,345	77,300,803	36,001,726	70,299,554	80,567,493
Plan Fiduciary Net Position -beginning	768,959,936	568,957,591	491,656,788	455,655,062	385,355,507	304,788,014
Plan Fiduciary Net Position -Ending (b)	\$ 722,881,009	\$ 768,959,936	\$ 568,957,591	\$ 491,656,788	\$ 455,655,060	\$ 385,355,507
Net OPEB Liability -Ending (a-b)	\$ 2,085,449,011	\$ 2,827,843,426	\$ 2,499,298,431	\$ 2,616,173,765	\$ 2,382,431,656	\$ 2,292,195,425
Plan Fiduciary Net Position as a Percentage of						
Total OPEB Liability	25.74%	21.38%	18.54%	15.82%	16.06%	14.39%
Covered Employee Payroll (c)	\$ 1,764,352,468	\$ 1,710,734,313	\$ 1,634,125,189	\$ 1,600,129,357	\$ 1,563,346,475	\$ 1,546,150,104
Net OPEB Liability as a Percentage of						
Covered Employee Payroll	118.20%	165.30%	152.94%	163.50%	152.32%	148.25%

### Notes to Schedule:

Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

### BOARD OF EDUCATION OF MONTGOMERY COUNTY REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF NET OPEB PLAN LIABILITY YEAR ENDED JUNE 30, 2022

FY Ending June 30	J		Net OPEB Liability	Plan Net Position as a % of Total OPEB Liability	Covered Employee Payroll	Net OPEB Liability as a % of Covered Employee Payroll	
2017	\$ 2,677,550,932	\$ 385,355,507	\$ 2,292,195,425	14.39 %	\$ 1,546,150,104	148.25 %	
2018	2,838,086,716	455,655,062	2,382,431,654	16.06	1,563,346,475	152.39	
2019	3,107,830,553	491,656,788	2,616,173,765	15.82	1,600,129,357	163.50	
2020	3,068,256,022	568,957,591	2,499,298,431	18.54	1,634,125,189	152.94	
2021	3,596,803,362	768,959,936	2,827,843,426	21.38	1,710,734,313	165.30	
2022	2,808,330,020	722,881,009	2,085,449,011	25.74	1,764,352,468	118.20	

Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

# BOARD OF EDUCATION OF MONTGOMERY COUNTY REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF EMPLOYER OPEB PLAN CONTRIBUTIONS YEAR ENDED JUNE 30, 2022

FY Ending June 30	Actuarially Determined Contribution		Actual Contribution		Contribution Deficiency (Excess)			Covered Employee Payroll	Actual Contribution as a % of Covered Employee Payroll	
2017	\$	136,339,000	\$	115,059,262	\$	21,279,738	\$	1,546,150,104		7.44 %
2018	·	168,287,000	·	111,778,110		56,508,890	Ċ	1,563,346,475		7.15
2019		159,436,200		85,228,085		74,208,115		1,600,129,357		5.33
2020		154,363,013		141,748,303		12,614,710		1,634,125,189		8.67
2021		142,970,371		137,888,298		5,082,073		1,710,734,313		8.06
2022		149,523,526		128,768,234		20,755,292		1,764,352,468		7.30

#### Notes to Schedule:

Health care trend rates

Valuation date: Actuarially determined contribution rates are calculated as of July 1, one year prior to the beginning

of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rates:

Valuation date July 1, 2020 Actuarial cost method Projected Unit Credit

Amortization method Level Percentage of Payroll, Open

Investment rate of return 7.50%, net of OPEB plan investment expense, including inflation

Inflation 2.50%

Salary increases 2.50% to 13.50%, including inflation Retirement ages Experience-based table of rates.

Mortality rates Pre-retirement: Pub-2010 Employee mortality table (for General Employees), sex

distinct, with generational mortality improvements from 2010 using scale MP-2018. Post-retirement healthy lives: Pub-2010 Healthy Retiree mortality table (for General Employees), sex distinct, with generational mortality improvements from 2010 using

scale MP-2018.

Disabled Lives: Pub-2010 Disabled Retiree mortality table (for General Employees), sex distinct, with generational mortality improvements from 2010 using scale Trend rates of 8.5% for RX, 8.0% for medical, decreasing to an ultimate trend rate

of 4.25%, 4.25% dental trend rate, 3.25% vision trend rate.

Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Actuarially determined contribution was calculated and provided in the actuarial valuation report from the prior actuary and is equal to normal cost plus 30-year open level-percentage-of-payroll amortization of the unfunded liability. Actual contribution equals the sum of the employer contribution and the Medicare Part D subsidy from the federal government.

### BOARD OF EDUCATION OF MONTGOMERY COUNTY REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF OPEB PLAN INVESTMENT RETURNS YEAR ENDED JUNE 30, 2022

Fiscal year ending June 30	2022	2021	2020	2019	2018	2017
Actual money weighted rate of return, net of investment expense	(8.30)%	26.09%	4.69%	8.26%	8.82%	11.99%

Schedule is intended to show information for 10 years. Additional years will be displayed as they become available. The information is provided by Montgomery County Employee Retirement Plans.

### **SUPPLEMENTARY DATA**

Board of Education of Montgomery County June 30, 2022

### **GOVERNMENTAL FUNDS**

June 30, 2022

Capital Projects Fund — The Capital Projects Fund is used to account for financial resources used in the acquisition or construction of school sites and buildings and other major capital facilities.

Special Revenue Fund (nonmajor) — The Special Revenue Fund is used to account for the receipt and expenditure of Cable TV franchise fees that are restricted as to purpose and use.

# BOARD OF EDUCATION OF MONTGOMERY COUNTY SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) CAPITAL PROJECTS FUND FOR THE YEAR ENDED JUNE 30, 2022

	Budgeted Amounts				_		Variance with Final		
	Original		Final		Actual Amounts		Budget - Positive (Negative)		
Revenues:									
Montgomery County	\$	874,857,783	\$	911,185,783	\$	216,521,301	9	\$ (694,664,482)	
State of Maryland		51,950,802		52,553,453		30,800,510		(21,752,943)	
Federal		1,900,724		3,978,579		2,077,855		(1,900,724)	
Other sources	-	2,551,798		2,551,798	-	122,754	_	(2,429,044)	
Total revenues		931,261,107		970,269,613		249,522,420		(720,747,193)	
Expenditures and encumbrances:									
Capital outlay	-	931,261,107		970,269,613	-	249,522,420	_	720,747,193	
Total expenditures and encumbrances	-	931,261,107		970,269,613	_	249,522,420	. <u>–</u>	720,747,193	
Excess of revenues over expenditures and encumbrances		-		-		-		-	
Fund balance - beginning	-	-			-		. <u>-</u>		
Fund balance - ending	\$	-	\$	-	\$		\$ _		
Reconciliation to GAAP fund balance: 2022 encumbrances outstanding									
Fund balance - GAAP basis					\$				

### BOARD OF EDUCATION OF MONTGOMERY COUNTY SCHEDULE OF CONSTRUCTION IN PROGRESS CAPITAL PROJECTS FUND JUNE 30, 2022

					Available for
Award		Project	Expended to		Future
Number	Project Name	Authorization	Jun 30, 2022	Committed	Expenditure
000000	Unliquidated Surplus for Local Funds	\$ 2,103,138	\$ -	\$ 369,087	\$ 1,734,051
006503	Water and Indoor Air Quality Improvements Local Funding	73,521	72,000	1,521	
016532	Fire Safety Code Upgrades Local Funding	5,265,917	3,260,237	486,154	1,519,526
036510 056501	Technology Modernization Local Funding	27,653,743	20,252,740	833,727	6,567,276
076506	Restroom Renovations Local Funding Building Modifications and Program Improvements Local Funding	13,447,065	5,109,489 24,379,134	7,240,229	1,097,347
096500	Brookhaven Elementary School Local Funding	27,362,346 5,654,103	5,651,311	1,423,224	1,559,988 2,792
096503	Harmony Hills Elementary School Local Funding	5,448,741	5,403,129	45,612	2,792
096506	Rock View Elementary School Local Funding	5,443,365	5,062,386	.0,0.2	380,979
116505	Clarksburg High School Local Funding	1,614,451	1,614,451		
116506	Clarksburg/Damascus Middle School (New)	48,014,000	48,010,222		3,778
116509	Somerset Elementary School Addition 2011	1,475,114	1,341,155		133,959
116510	Viers Mill Elementary School Addition 2013	10,836,865	10,836,865		
116513 136500	Wyngate Elementary School Addition 2013	336,000	336,000		158,721
136502	Arcola Elementary School Local Funding Bethesda-Chevy Chase Middle School #2 2017	3,841,000 54,114,000	3,682,279 54,096,140	5,675	12,185
136510	Modifications to Holding, Special Education & Alternative Schools Loca	276	34,030,140	3,073	276
546034	Land Acquisition Local Funding	1,352,803			1,352,803
651502	S. Christa McAuliffe ES Addition 2019	10,653,590	10,639,332	10,497	3,761
651503	North Bethesda MS Addition 2018	21,298,000	21,056,694	13,137	228,169
651504	Lucy V Barnsley ES Addition 2018	13,924,000	13,688,244		235,756
651510	Diamond Elementary School Addition 2018	9,147,000	9,130,738		16,262
651511	Burtonsville ES Addition 2020	1,172,000	44 040 754	40.040	1,172,000
651513 651514	Bethesda-Chevy Chase HS Addition 2018 Ashburton ES Addition 2019	41,692,000	41,619,751	19,010	53,239
651514	Blair Ewing Center Improvements 2018	10,944,000 264,203	10,756,636 264,093	16,003	171,361 110
651518	Gaithersburg ES Additon 2020	38,086,707	32,296,133		5,790,574
651704	Walt Whitman High School Addition 2021	30,577,000	30,207,221		369,779
651705	Thomas W. Pyle MS Addition 2020	25,114,000	25,024,299	16,625	73,076
651706	Takoma Park MS Addition 2020	25,186,000	23,409,620		1,776,380
651708	Pine Crest ES Addition 2020	8,623,000	8,604,892	11,435	6,673
651709	Montgomery Knolls ES Addition 2020	10,605,000	10,067,021	23,063	514,916
651713	Clarksburg Cluster ES (Village Site #2) 2019	32,824,030	31,846,756		977,274
651801	Outdoor Play Maintenance 2019-20	2,431,972	568,919	679,137	1,183,916
651901 651904	Clarksburg Cluster ES #9 - New Ronald McNair ES Addn - Local Funding	44,176,000 10,913,000	7,991,974 708,121	34,355,734 232,023	1,828,292 9,972,856 *
651904	DuFief ES Addition/Facility Upgrade 2022	2,762,000	1,588,535	443,494	729,971
651906	John F Kennedy HS Addition 2022	26,578,000	20,611,769	2,822,277	3,143,954
651907	Northwood HS Addition/Upgrades	27,140,000	4,817,294	1,427,719	20,894,987
651908	Charles W. Woodward HS Re-Opening	132,235,000	35,333,239	92,407,358	4,494,403
651909	Crown High School - New	6,306,000	1,458,013	4,841,059	6,928
651910	Odessa Shannon MS Addition/Upgrade 2021	62,864,000	50,947,695	53,410	11,862,895
651911	Parkland MS Addition Local Funding	13,748,000	848,042	252,993	12,646,965
651912 651913	Silver Spring International MS Addition 2022 Major Capital Projects	19,140,000 177,718,546	1,912,985 28,883,132	812,259 138,742,588	16,414,756 10,092,826
652001	Highland View Elementary School Addition	16,775,000	32,835	756,140	15,986,025
652002	Lake Seneca Elementary School Addition	875,000	02,000	700,140	875,000
652003	Thurgood Marshall Elementary School Addition	630,000			630,000
652102	Major Capital Projects-Secondary	143,505,000	14,619,237	64,809,505	64,076,258
652105	W. T. Page ES Addition - Local Funding	19,823,000	54,490	1,025,825	18,742,685
652107	Westbrook ES Addition Local Funding	13,918,000	10,109,388		3,808,612
652201	JoAnn Leleck ES at Broad Acres Local Funding	27,654,000	23,525	40.005	27,630,475
746032	Design and Construction Management Local Funding Roof Replacement Local Funding	5,705,979	4,556,749	18,085	1,131,145
766995 796222	Energy Conservation Local Funding	41,775,096 1,452,996	19,435,335 700,000	9,488,217	12,851,544 752,996
796235	ADA Compliance Local Funding	6,920,496	2,773,897	1,063,391	3,083,208
816633	HVAC Replacement Local Funding	87,930,970	50,873,859	1,000,001	37,057,111
816695	Asbestos Abatement Local Funding	1,276,710	778,220	60,314	438,176
846540	Relocatable Classrooms Local Funding	8,265,680	942,559	2,215,741	5,107,380
876544	Stadium Lighting Local Funding	9,121			9,121
896586	Planned Life Cycle Asset Replacement Local Funding	26,931,468	10,546,747	6,417,100	9,967,621
916587	Rehab/Renovation of Closed Schools Local Funding	41,287,796	40,893,701	21,657	372,438
926557 926575	School Security Local Funding Current Replacements/Modernizations Local Funding	30,784,268 646,119,358	17,582,084 638,223,710	2,997,298 589,306	10,204,886 7,306,342
956547	Educational Technology (Global Access)	12	000,220,710	555,500	7,300,342 12
956550	Stormwater Management	670,718	481,995	27,175	161,548
966553	Facility Planning Local Funding	2,768,736	,	670,352	2,098,384
975051	Improved (Safe) Access to Schools Local Funding	8,674,789	7,050,848	1,273,379	350,562
	Total Open & Interim Projects	2,153,913,689	1,433,067,865	379,018,535	341,827,289
	Capitalized land, equipment and furniture, and items not capitalized	(6,591,348)	(6,591,348)		
	Interim closing of open projects **	(1,204,365,349)	(1,204,365,349)		
	Total construction in progress	\$ 942,956,992	\$ 222,111,168	\$ 379,018,535	\$ 341,827,289

<sup>\*</sup> Appropriations for school modernizations are approved by the Montgomery County Council in the aggregate as one project, although the Board separately accounts for each modernization. The school modernization project, in the aggregate, does not exceed the legally appropriated project authorization at June 30, 2022.

\*\* Represents expenditures for projects that are in use but not formally closed out.

# BOARD OF EDUCATION OF MONTGOMERY COUNTY SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) SPECIAL REVENUE FUND FOR THE YEAR ENDED JUNE 30, 2022

		Budgeted Amoun				
	Prior Year				Variance with	
	Carryover Encumbranc		Final	Actual Amounts	Final Budget - (Negative)	
	Encambrano	original .	Tilla		( 3 /	
Revenues:						
Cable TV franchise fees	\$ -	\$ 1,769,775	\$1,769,775	\$1,769,775	\$ -	
Total revenues		1,769,775	1,769,775	1,769,775		
Expenditures and encumbrances:						
Community services	62,73	3 1,832,508	1,832,508	1,793,911	38,597	
Total expenditures and encumbrances	62,73	3 1,832,508	1,832,508	1,793,911	38,597	
Excess of expenditures and encumbrances over revenues	(62,73	(62,733)	(62,733)	(24,136)	38,597	
Fund balance - beginning	62,73	3 62,733	62,733	543,071	480,338	
Fund balance - ending	\$ -	\$ -	\$ -	\$ 518,935	\$ 518,935	
Reconciliation to GAAP fund balance: 2022 encumbrances outstanding				116,518		
Fund balance - GAAP basis				\$ 635,453		

### **NONMAJOR ENTERPRISE FUNDS**

June 30, 2022

Field Trip – Accounts for the operation of transportation services for student field trips and external organizations.

Entrepreneurial Activities – Provides supplemental funding for the instructional program through the sale of Board expertise, services and products.

### BOARD OF EDUCATION OF MONTGOMERY COUNTY COMBINING STATEMENT OF NET POSITION NONMAJOR ENTERPRISE FUNDS JUNE 30, 2022

	F	ield Trip	En	trepreneurial		tal Nonmajor Enterprise Funds
	<u>'</u>	icia mp	LII	acpicificatiai		i ulius
Assets						
Current assets:						
Accounts receivable	\$	156,959	\$	7,045,995	\$	7,202,954
Due from other funds	·	96,212		740,926	·	837,138
Total current assets		253,171		7,786,921		8,040,092
Noncurrent assets: Capital assets, net of accumulated depreciation:						
Machinery and equipment				44,935		44,935
Total noncurrent assets		-		44,935		44,935
Total assets		253,171		7,831,856		8,085,027
Liabilities						
Current liabilities:						
Accounts payable				1,617,695		1,617,695
Due to other funds		783,931		8,012,587		8,796,518
Total current liabilities		783,931		9,630,282		10,414,213
Noncurrent liabilities:						
Compensated absences		79,922		201,231		281,153
Total noncurrent liabilities		79,922		201,231		281,153
Total liabilities		863,853		9,831,513		10,695,366
Net Position						
Net investment in capital assets				44,935		44,935
Unrestricted		(610,682)		(2,044,592)		(2,655,274)
Total net position	\$	(610,682)	\$	(1,999,657)	\$	(2,610,339)

## BOARD OF EDUCATION OF MONTGOMERY COUNTY COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION NONMAJOR ENTERPRISE FUNDS FOR THE YEAR ENDED JUNE 30, 2022

	F	ield Trip	Ent	repreneurial		al Nonmajor Enterprise Funds
On another a second						
Operating revenues:	•	700 000	•	0.054.054	•	0.440.000
Rent and fees	\$	763,806	\$	8,354,854	\$	9,118,660
Total operating revenues		763,806		8,354,854		9,118,660
Operating expenses:						
Salaries and wages		899,802		936,246		1,836,048
Contracted services				7,297,606		7,297,606
Supplies and materials		2,276		170,024		172,300
Other charges		146,408		263,366		409,774
Depreciation and amortization				22,521		22,521
Total operating expenses		1,048,486		8,689,763		9,738,249
Operating income (loss)		(284,680)		(334,909)		(619,589)
Change in net position		(284,680)		(334,909)		(619,589)
Total net position - beginning		(326,002)		(1,664,748)		(1,990,750)
Total net position - ending	\$	(610,682)	\$	(1,999,657)	\$	(2,610,339)

### BOARD OF EDUCATION OF MONTGOMERY COUNTY COMBINING STATEMENT OF CASH FLOWS NONMAJOR ENTERPRISE FUNDS FOR THE YEAR ENDED JUNE 30, 2022

						tal Nonmajor Enterprise
	F	ield Trip	En	trepreneurial		Funds
CASH FLOWS FROM OPERATING ACTIVITIES Receipts from customers and users	\$	619,080	\$	2 121 557	\$	2 740 627
Payments to suppliers Payments to employees Payments for assessments made by other funds Payments for other operating expenses Net cash provided (used) by operating activities	Ψ 	398,896 (940,088) (77,888)	Ψ 	2,121,557 (895,576) (1,037,732) (186,375) (1,874)	ф 	2,740,637 (496,680) (1,977,820) (264,263) (1,874)
Increase (Decrease) in cash and cash equivalents Cash and cash equivalents - beginning Cash and cash equivalents - ending	\$		\$		\$	
Reconciliation of operating income (loss) to net cash provided (used) by operating activities:  Operating income (loss)	\$	(284,680)	\$	(334,909)	\$	(619,589)
Adjustments to reconcile operating income (loss) to net cash provided by operating activities:  Depreciation				22,521		22,521
Effects of changes in operating assets and liabilities: Receivables Accounts payable		(144,726)		(6,233,297) 1,542,278		(6,378,023) 1,542,278
Due to other funds Compensated absences Net cash provided (used) by operating activities	\$	401,172 28,234	\$	5,029,776 (26,369)	\$	5,430,948 1,865
1 (						

### **FIDUCIARY FUNDS**

June 30, 2022

Pension and Other Employee Benefits Trust Funds:

- Retirement and Pension System Accounts for the activities of the Retirement and Pension System, which accumulates resources for pension benefit payments to qualified Board employees.
- OPEB Plan Trust Accounts for activities that accumulate resources for postemployment healthcare benefits for qualified Board retirees.

### BOARD OF EDUCATION OF MONTGOMERY COUNTY COMBINING STATEMENT OF FIDUCIARY NET POSITION PENSION AND OTHER EMPLOYEE BENEFITS TRUST FUNDS JUNE 30, 2022

			Total Pension and			
	Retirement and Pension System	OPEB Plan Trust	Other Employee Benefits Trust Funds			
Assets						
Investments:						
Global equities	\$ 1,069,808,657	\$ -	\$ 1,069,808,657			
Fixed income securities	516,408,879		516,408,879			
Real estate	109,522,646		109,522,646			
Alternative investments	299,169,170		299,169,170			
Short-term investments/CRHBT	41,370,347	702,881,321	744,251,668			
Total investments	2,036,279,699	702,881,321	2,739,161,020			
Accounts receivable		1,793,079	1,793,079			
Due from Internal Service Fund		26,580,289	26,580,289			
Due from General Fund	750,685		750,685			
Total assets	2,037,030,384	731,254,689	2,768,285,073			
Liabilities						
Due to General Fund		1,154,542	1,154,542			
Accounts payable		60,017	60,017			
Claims payable		7,159,121	7,159,121			
Total liabilities		8,373,680	8,373,680			
Net Position						
Restricted for pension Restricted for other	2,037,030,384		2,037,030,384			
postemployment benefits		722,881,009	722,881,009			
Total net position	\$ 2,037,030,384	\$ 722,881,009	\$ 2,759,911,393			

### BOARD OF EDUCATION OF MONTGOMERY COUNTY COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION PENSION AND OTHER EMPLOYEE BENEFITS TRUST FUNDS FOR THE YEAR ENDED JUNE 30, 2022

	etirement and ension System	OF	PEB Plan Trust	О	otal Pension and other Employee nefit Trust Funds
ADDITIONS					
Contributions: Employer Members Federal government - Medicare Part D	\$ 70,507,843 26,478,722	\$	94,655,970 40,761,969 34,112,264	\$	165,163,813 67,240,691 34,112,264
Total contributions	96,986,565		169,530,203		266,516,768
Investment earnings: Net increase in fair value of investments Interest and dividends Total investment income	 (226,642,352) 19,460,121 (207,182,231)	_	(72,599,688) (72,599,688)		(299,242,040) 19,460,121 (279,781,919)
Less investment expense: Investment fees and other Total investment expense	 (10,823,890) (10,823,890)		<u>-</u>		(10,823,890) (10,823,890)
Net investment earnings	 (218,006,121)		(72,599,688)	_	(290,605,809)
Total additions	 (121,019,556)		96,930,515		(24,089,041)
DEDUCTIONS					
Benefits paid to plan members Premiums paid to insurance companies Administrative expenses	 120,017,030		123,942,135 18,695,362 371,945		243,959,165 18,695,362 371,945
Total deductions	120,017,030		143,009,442		263,026,472
Change in net position	(241,036,586)		(46,078,927)		(287,115,513)
Net position - beginning	 2,278,066,970		768,959,936		3,047,026,906
Net position - ending	\$ 2,037,030,384	\$	722,881,009	\$	2,759,911,393



Students at Potomac Elementary School Celebrate Lunar New Year

### **STATISTICAL SECTION**

Board of Education of Montgomery County June 30, 2022

### **STATISTICAL SECTION**

### **Table of Contents**

This section of the Board's Annual Comprehensive Financial Report presents detailed information for understanding what the information in the financial statements, note disclosures, and required supplementary information says about Board's overall financial health.

	Page
Financial Trends  These schedules provide trend information to help the reader understand how the Board's financial performance and well-being have changed over time.	113-121
Revenue Capacity  Since Board revenues are primarily provided by Montgomery County, these schedules on the county's revenue sources are relevant to an understanding of Montgomery County's most significant local revenue source, the property tax. Montgomery County levies property taxes and the Board has no authority to collect taxes.	122-128
Debt Capacity  Since Board construction funding is primarily provided by Montgomery County, these schedules of the county's debt capacity assist the reader in assessing the affordability of Montgomery County's current levels of outstanding debt and Montgomery County's ability to issue additional debt in the future. The Board has no authority to issue bonds. The debit is issued by the Montgomery County.	129-132
Demographic and Economic Information  Details found in these schedules offer demographic and economic indicators to aid the reader in understanding the environment within which the Board's financial activities take place.	133-134
Operating Information  These schedules contain select operating indicators to help the reader understand how the information in the Board's financial report relates to the services the Board provides and the activities it performs.	136-139

## BOARD OF EDUCATION OF MONTGOMERY COUNTY NET POSITION BY COMPONENT LAST TEN FISCAL YEARS (ACCRUAL BASIS OF ACCOUNTING)

				F	iscal Year			
		2013	2014		2015	2016		2017
Cavamana antal Antivitian								
Governmental Activities:  Net Investment in capital assets	\$	2,377,418,879 \$	2.467.557.443 \$	•	2,545,451,592	\$ 2,639,420,067	\$	2 740 074 101
•	Φ	2,311,410,019 \$	2,401,551,445 \$	Þ	2,545,451,592	2,039,420,007	Φ	2,749,974,181
Restricted for Instructional TV, Expendable		(407 507 050)	(574 000 474)		(004.040.074)	(000 044 070	,	280,688
Unrestricted	_	(487,587,959)	(574,669,171)	_	(961,916,071)	(999,244,078		(1,024,990,225)
Total governmental activities net position	» <u>=</u>	1,889,830,920 \$	1,892,888,272 \$	=	1,583,535,521	1,640,175,989	= \$	1,725,264,644
Business-type activities:								
Net Investment in capital assets	\$	3,105,386 \$	4,936,206 \$	ŝ	5,195,791	4,439,974	\$	5,476,647
Unrestricted	Ψ	(7,068,728)	(7,848,538)	P	(7,337,109)	(5,288,323		(1,101,387)
Total business-type activities net position	\$	(3,963,342) \$	(2,912,332) \$	-	(2,141,318)			4,375,260
Total business-type douvilles net position	Ψ=	(0,000,042)	(Σ,51Σ,55Σ) ψ	=	(2,141,010)	(040,040	_Ψ.	4,070,200
Primary government:								
Net Investment in capital assets	\$	2,380,524,265 \$	2,472,493,649 \$	\$	2,550,647,383	\$ 2,643,860,041	\$	2,755,450,828
Restricted for Instructional TV, Expendable								280,688
		(494,656,687)	(582,517,709)		(969,253,180)	(1,004,532,401	)	(1,026,091,612)
Unrestricted		4.005.007.577. A	1,889,975,940 \$	_		1,639,327,640	\$	1,729,639,904
Unrestricted Total primary government net position	\$	1,885,867,577 \$	1,009,975,940 \$	=	1,581,394,203	1,000,021,010	= * :	
	\$	<u> </u>	1,009,973,940 \$	" <del></del>		1,000,027,010	= *:	
	\$ <u></u>	2018	2019	" <u>—</u>	1,581,394,203 : Fiscal Year 2020	2021	= * =	2022
	\$		· · · · · · · ·	<u></u>	Fiscal Year		= ` = 	2022
Total primary government net position  Governmental Activities:	\$	2018	2019		Fiscal Year 2020	2021		
Total primary government net position  Governmental Activities:  Net Investment in capital assets	\$	2018	2019 3,047,409,607 \$		7:iscal Year 2020 3,253,095,975	2021		3,391,387,271
Total primary government net position  Governmental Activities:  Net Investment in capital assets  Restricted for Instructional TV, Expendable	\$ =	2018 2,884,728,055 \$ 328,504	2019 3,047,409,607 395,240	<b>\$</b>	Fiscal Year 2020 3,253,095,975 469,213	2021 \$ 3,321,724,670 543,071	\$	3,391,387,271 635,453
Total primary government net position  Governmental Activities:  Net Investment in capital assets  Restricted for Instructional TV, Expendable  Unrestricted	_	2018 2,884,728,055 \$ 328,504 (2,824,799,646)	2019 3,047,409,607 \$ 395,240 (2,906,632,993)	<b>*</b>	Fiscal Year 2020 3,253,095,975 469,213 (3,007,305,795)	2021 \$ 3,321,724,670 543,071 (3,101,768,189	\$	3,391,387,271 635,453 (3,136,331,422)
Total primary government net position  Governmental Activities:  Net Investment in capital assets  Restricted for Instructional TV, Expendable	\$ \$	2018 2,884,728,055 \$ 328,504	2019 3,047,409,607 395,240	<b>*</b>	Fiscal Year 2020 3,253,095,975 469,213	2021 \$ 3,321,724,670 543,071	\$	3,391,387,271 635,453
Total primary government net position  Governmental Activities:  Net Investment in capital assets  Restricted for Instructional TV, Expendable  Unrestricted	_	2018 2,884,728,055 \$ 328,504 (2,824,799,646)	2019 3,047,409,607 \$ 395,240 (2,906,632,993)	<b>*</b>	Fiscal Year 2020 3,253,095,975 469,213 (3,007,305,795)	2021 \$ 3,321,724,670 543,071 (3,101,768,189	\$	3,391,387,271 635,453 (3,136,331,422)
Total primary government net position  Governmental Activities:  Net Investment in capital assets  Restricted for Instructional TV, Expendable  Unrestricted  Total governmental activities net position	_	2018 2,884,728,055 \$ 328,504 (2,824,799,646)	2019 3,047,409,607 \$ 395,240 (2,906,632,993)		Fiscal Year 2020 3,253,095,975 469,213 (3,007,305,795)	2021  3,321,724,670 543,071 (3,101,768,189 220,499,552	\$ ) _ \$	3,391,387,271 635,453 (3,136,331,422)
Total primary government net position  Governmental Activities: Net Investment in capital assets Restricted for Instructional TV, Expendable Unrestricted Total governmental activities net position  Business-type activities:	\$ 	2018 2,884,728,055 \$ 328,504 (2,824,799,646) 60,256,913 \$	2019 3,047,409,607 \$ 395,240 (2,906,632,993) 141,171,854 \$		3,253,095,975 469,213 (3,007,305,795) 246,259,393	2021  3,321,724,670 543,071 (3,101,768,189 220,499,552	\$ ) = \$:	3,391,387,271 635,453 (3,136,331,422) 255,691,302
Total primary government net position  Governmental Activities: Net Investment in capital assets Restricted for Instructional TV, Expendable Unrestricted Total governmental activities net position  Business-type activities: Net Investment in capital assets	\$ 	2018 2,884,728,055 \$ 328,504 (2,824,799,646) 60,256,913 \$ 6,625,622 \$	2019 3,047,409,607 \$ 395,240 (2,906,632,993) 141,171,854 \$ 6,447,680 \$	# _ # # # _ # # # _ # # _ # # _ # # _ # # _ # # _ # # _ # _ # _ # # _ # _ # # _ #	3,253,095,975 469,213 (3,007,305,795) 246,259,393	2021  3,321,724,670 543,071 (3,101,768,189 220,499,552  6,871,022 (4,147,688	\$ } \$ \$ }	3,391,387,271 635,453 (3,136,331,422) 255,691,302 4,192,736
Governmental Activities: Net Investment in capital assets Restricted for Instructional TV, Expendable Unrestricted Total governmental activities net position  Business-type activities: Net Investment in capital assets Unrestricted Total business-type activities net position	\$ 	2018 2,884,728,055 \$ 328,504 (2,824,799,646) 60,256,913 \$ 6,625,622 \$ 12,052,586	2019 3,047,409,607 \$ 395,240 (2,906,632,993) 141,171,854 \$ 6,447,680 \$ 13,236,716	# _ # # # _ # # # _ # # _ # # _ # # _ # # _ # # _ # # _ # _ # _ # # _ # _ # # _ #	3,253,095,975 469,213 (3,007,305,795) 246,259,393 5,667,833 10,161,748	2021  \$ 3,321,724,670 543,071 (3,101,768,189 220,499,552  \$ 6,871,022 (4,147,688	\$ } \$ \$ }	3,391,387,271 635,453 (3,136,331,422) 255,691,302 4,192,736 24,107,768
Total primary government net position  Governmental Activities: Net Investment in capital assets Restricted for Instructional TV, Expendable Unrestricted Total governmental activities net position  Business-type activities: Net Investment in capital assets Unrestricted Total business-type activities net position  Primary government:	\$ \$ \$ \$	2018  2,884,728,055 \$ 328,504 (2,824,799,646) 60,256,913 \$  6,625,622 \$ 12,052,586 18,678,208 \$	2019  3,047,409,607 \$ 395,240 (2,906,632,993) 141,171,854 \$  6,447,680 \$ 13,236,716 19,684,396 \$		3,253,095,975 469,213 (3,007,305,795) 246,259,393 5,667,833 10,161,748 15,829,581	2021  \$ 3,321,724,670 543,071 (3,101,768,189 220,499,552  \$ 6,871,022 (4,147,688 2,723,334	\$ ) \$ ; ) \$	3,391,387,271 635,453 (3,136,331,422) 255,691,302 4,192,736 24,107,768 28,300,504
Governmental Activities: Net Investment in capital assets Restricted for Instructional TV, Expendable Unrestricted Total governmental activities net position  Business-type activities: Net Investment in capital assets Unrestricted Total business-type activities net position  Primary government: Net Investment in capital assets	\$ 	2018  2,884,728,055 \$ 328,504 (2,824,799,646) 60,256,913 \$  6,625,622 \$ 12,052,586 18,678,208 \$  2,891,353,677 \$	2019  3,047,409,607 \$ 395,240 (2,906,632,993) 141,171,854 \$  6,447,680 \$ 13,236,716 19,684,396 \$  3,053,857,287 \$		3,253,095,975 469,213 (3,007,305,795) 246,259,393 5,667,833 10,161,748 15,829,581	2021  3,321,724,670 543,071 (3,101,768,189 220,499,552  6,871,022 (4,147,688 2,723,334	\$ ) \$ ; ) \$	3,391,387,271 635,453 (3,136,331,422) 255,691,302 4,192,736 24,107,768 28,300,504 3,395,580,007
Governmental Activities: Net Investment in capital assets Restricted for Instructional TV, Expendable Unrestricted Total governmental activities net position  Business-type activities: Net Investment in capital assets Unrestricted Total business-type activities net position  Primary government: Net Investment in capital assets Restricted for Instructional TV, Expendable *	\$ \$ \$ \$	2018  2,884,728,055 \$ 328,504 (2,824,799,646) 60,256,913 \$  6,625,622 \$ 12,052,586 18,678,208 \$  2,891,353,677 \$ 328,504	2019  3,047,409,607 \$ 395,240 (2,906,632,993) 141,171,854 \$  6,447,680 \$ 13,236,716 19,684,396 \$  3,053,857,287 \$ 395,240		3,253,095,975 469,213 (3,007,305,795) 246,259,393 5,667,833 10,161,748 15,829,581 3,258,763,808 469,213	2021  3,321,724,670 543,071 (3,101,768,189 220,499,552  6,871,022 (4,147,688 2,723,334  3,328,595,692 543,071	\$ ) \$ ; \$ ) \$ ; \$ ;	3,391,387,271 635,453 (3,136,331,422) 255,691,302 4,192,736 24,107,768 28,300,504 3,395,580,007 635,453
Governmental Activities: Net Investment in capital assets Restricted for Instructional TV, Expendable Unrestricted Total governmental activities net position  Business-type activities: Net Investment in capital assets Unrestricted Total business-type activities net position  Primary government: Net Investment in capital assets	\$ \$ \$ \$	2018  2,884,728,055 \$ 328,504 (2,824,799,646) 60,256,913 \$  6,625,622 \$ 12,052,586 18,678,208 \$  2,891,353,677 \$	2019  3,047,409,607 \$ 395,240 (2,906,632,993) 141,171,854 \$  6,447,680 \$ 13,236,716 19,684,396 \$  3,053,857,287 \$		3,253,095,975 469,213 (3,007,305,795) 246,259,393 5,667,833 10,161,748 15,829,581	2021  3,321,724,670 543,071 (3,101,768,189 220,499,552  6,871,022 (4,147,688 2,723,334  3,328,595,692 543,071 (3,105,915,877	\$ \$ \$ \$ \$ \$	3,391,387,271 635,453 (3,136,331,422) 255,691,302 4,192,736 24,107,768 28,300,504 3,395,580,007

In FY 2015, net position has been restated to conform with GASB Statement No. 68, Accounting and Financial Reporting for Pensions. In FY 2018, net position has been restated to conform with GASB Statement No. 75, Accounting and Financial Reporting for OPEB. In FY 2021, net position has been restated to conform with GASB Statement No. 84, Accounting and Financial Reporting for Fiduciary Activities.

<sup>\*</sup> Beginning in FY 2017, Restricted for Instructional TV was reported under restricted net position.

	Fiscal Year								
		2013		2014		2015		2016	
Expenses									
Governmental activities									
Instruction:									
Regular instruction	\$	1,425,776,788	\$	1,510,082,837	\$	1,507,192,601	\$	1,509,093,578	
Special education		398,480,390		436,204,642		433,278,196		456,783,996	
School administration		204,795,867		210,172,216		203,472,513		207,845,076	
Student personnel services		15,992,374		16,496,795		16,623,187		17,050,375	
Health services		20,074		17,336		1,594		836	
Total instruction	-	2,045,065,493		2,172,973,826		2,160,568,091		2,190,773,861	
Support services:	-								
Student transportation		129,890,569		136,415,463		134,999,834		138,795,597	
Operation of plant		150.099.667		158,947,644		169,601,304		169,976,798	
Maintenance of plant		69,624,065		76,505,617		69,525,061		69,797,436	
Administration		58,481,042		59,544,537		64,351,553		60,021,749	
Community services		2,548,923		3,103,601		3,168,196		3,095,853	
Interest on finance agreements		801,273		745,756		784,439		1,086,674	
Total support services	-	411,445,539		435,262,618		442,430,387		442,774,107	
Total government activities expenses		2,456,511,032		2,608,236,444		2,602,998,478		2,633,547,968	
Business-type activities		F4 C40 F0=		F0 C00 00=		F4 050 015		F0 /00 00-	
Food services		51,249,507		52,926,067		54,353,613		56,469,606	
Real estate management		3,039,558		2,845,571		3,385,485		3,251,364	
Field trips		1,664,949		1,803,944		1,895,960		1,991,456	
Entrepreneurial activities		2,604,177		2,356,182		2,466,024		2,504,873	
Total business-type activities expenses		58,558,191		59,931,764		62,101,082		64,217,299	
Total primary government expenses	\$	2,515,069,223	\$	2,668,168,208	\$	2,665,099,560	\$	2,697,765,267	
December December									
Program Revenues Governmental activities									
Charges for services	\$	3.871.684	\$	3.848.232	\$	3,804,324	\$	4,001,803	
Operating grants and contributions	Ψ	77,994,243	Ψ	79,196,930	Ψ	80,147,449	Ψ	78,289,593	
Capital grants and contributions		67,644,476		59,687,504		78,396,597		54,561,101	
Total governmental activities program revenues		149,510,403		142,732,666		162,348,370		136,852,497	
3									
Business-type activities									
Charges for services:									
Food services		17,907,925		16,631,652		16,303,287		16,119,711	
Real estate management		3,026,997		2,744,862		3,277,410		3,536,447	
Field trips		1,735,962		1,786,478		2,003,127		2,184,988	
Entrepreneurial activities		2,235,250		1,974,638		2,205,227		2,226,617	
Operating grants and contributions		32,844,833		35,934,919		38,684,559		41,326,131	
Capital grants and contributions		30,898		1,877,408		381,764		104,574	
Total business-type activities program revenues		57,781,865		60,949,957		62,855,374		65,498,468	
Total primary government program revenues	\$	207,292,268	\$	203,682,623	\$	225,203,744	\$	202,350,965	
N. C.									
Net (expense)/revenue Governmental activities		(2,307,000,628)		(2,465,503,778)		(2,440,650,108)		(2,496,695,471)	
Business-type activities		(776,326)		1,018,193		754,292		1,281,169	
Business-type activities	-	(2,307,776,955)	_	(2.464.485.585)	_	(2,439,895,816)		(2,495,414,302)	
		(2,007,770,000)		(2,101,100,000)		(2,400,000,010)		(2,400,414,002)	
General Revenues and Other Changes in Net Position									
Governmental activities:									
Intergovernmental:									
Montgomery County	\$	1,633,828,866	\$	1,672,780,820	\$	1,672,029,373	\$	1,699,998,943	
State of Maryland		771,174,249		792,450,552		810,716,731		829,182,141	
Federal government		2,758,250		1,930,243		7,387,393		15,914,171	
Other income		865,352		1,399,515		460,704		8,240,684	
Total government activities		2,408,626,717		2,468,561,130		2,490,594,201		2,553,335,939	
Business-type activities									
Other income		34,609		32,817		16,722		11,800	
Total business-type activities	-	34,609		32,817	_	16,722	_	11,800	
Total primary government	\$	2,408,661,326	\$	2,468,593,947	\$	2,490,610,923	\$	2,553,347,739	
F 30101111111	<u> </u>	_,,,		_, .55,555,541	Ψ	_,,,		_,000,011,100	
Change in Net Position									
Governmental activities	\$	101,626,088	\$	3,057,352	\$	49,944,093	\$	56,640,468	
Business-type activities		(741,717)		1,051,010		771,014		1,292,969	
Total primary government	\$	100,884,371	\$	4,108,362	\$	50,715,107	\$	57,933,437	
					_		_		

In fiscal year 2015, net position has been restated to conform with GASB Statement No. 68, Accounting and Financial Reporting for Pensions. In fiscal year 2018, net position has been restated to conform with GASB Statement No. 75, Accounting and Financial Reporting for OPEB. In fiscal year 2021, net position has been restated to conform with GASB Statement No. 84, Accounting and Financial Reporting for Fiduciary Funds.

	2017		2018		2019		2020		2021		2022
\$	1,633,033,361	\$	1,616,010,500	\$	1,762,655,649	\$	1,825,108,205	\$	1,922,207,255	\$	1,931,502,496
	468,463,510		472,508,294 212,525,992		481,466,470		486,268,182		485,265,823		516,117,109
	217,940,076 17,126,556		16,988,187		213,469,890 17,752,918		217,320,615 17,476,467		217,783,576 17,546,877		228,575,927 24,741,357
	1,577		1,411		1,590		722		353,778		1,334,009
	2,336,565,080		2,318,034,384		2,475,346,517		2,546,174,191		2,643,157,309		2,702,270,898
	140.007.100		110 007 700		444,000,000		110,000,000		100.070.004		101.050.10
	140,687,102		140,237,799		144,323,992		140,236,209		138,676,291		161,259,19
	170,791,707 71,483,269		172,434,134 74,579,051		179,743,650 79,162,111		179,437,815 73,029,852		170,814,711 72,666,735		198,863,123 83,813,68
	64,961,620		68,058,928		71,790,674		76,050,285		77,816,957		82,263,84
	3,200,420		3,220,575		3,198,429		3,305,531		3,491,917		3,544,368
	1,028,146		1,183,963		1,469,981		1,589,522		1,475,236		1,119,884
	452,152,264		459,714,450		479,688,837		473,649,214		464,941,847		530,864,10
	2,788,717,344		2,777,748,834		2,955,035,354		3,019,823,405		3,108,099,156		3,233,135,00
	58,125,752		57,733,700		60,564,324		60,678,747		50,354,105		68,848,57
	3,226,308		3,360,543		3,651,111		3,684,085		4,925,966		4,813,17
	2,006,344		2,196,677		2,308,586		1,541,053		409,543		1,048,48
	3,875,067 67,233,471		8,766,263 72,057,183		13,264,774 79,788,795		8,107,610 74,011,495		2,716,804 58,406,418		8,689,76 83,399,99
	07,233,471		72,037,163		19,100,193		74,011,495		36,400,416		03,399,99
\$	2,855,950,815	\$	2,849,806,017	\$	3,034,824,149	\$	3,093,834,900	\$	3,166,505,574	\$	3,316,534,99
\$	4,146,827	\$	3,358,232	\$	3,407,477	\$	2,968,633	\$	2,254,924	\$	853,91
	76,400,678		84,092,926		86,548,240		107,186,574		102,813,764		283,589,42
	72,592,518		70,241,200		62,851,159		67,750,408		65,849,411		53,020,45
	153,140,023		157,692,358		152,806,876		177,905,615		170,918,099		337,463,79
	17,148,111		17,476,818		17,896,527		12,830,168		998,957		1,131,28
	3,194,139		3,536,111		3,327,588		3,340,553		4,566,198		2,832,97
	2,053,978		2,148,783		2,175,575		1,334,742		423		763,80
	4,040,576		8,857,581		12,856,424		7,649,091		1,817,850		8,354,85
	44,102,198		44,052,643		43,620,377		44,622,910		35,641,759		95,891,87
	1,909,310		1,509,107		897,719		242,780		2,257,988		
	72,448,312		77,581,043		80,774,210		70,020,244		45,283,175		108,974,78
	225,588,335	\$	235,273,401	\$	233,581,086	\$	247,925,859	\$	216,201,274	\$	446,438,58
\$		Ψ									
\$	(2 635 577 321)	Ψ_	(2 620 056 476)	-	(2 802 228 478)		(2 841 917 790)		(2 937 181 057)		(2 895 671 20
\$	(2,635,577,321) 5,214,840	Ψ	(2,620,056,476) 5,523,860	•	(2,802,228,478) 985,415		(2,841,917,790) (3,991,251)		(2,937,181,057) (13,123,243)		
\$		<u> </u>					,		,	1	25,574,79
<u>\$</u>	5,214,840	Ψ	5,523,860		985,415		(3,991,251)		(13,123,243)	1	25,574,79
	5,214,840 (2,630,362,480)		5,523,860 (2,614,532,616)	¢	985,415 (2,801,243,063)	¢	(3,991,251) (2,845,909,041)	¢	(13,123,243) (2,950,304,300)		25,574,79 (2,870,096,41
	5,214,840 (2,630,362,480) 1,829,282,694	\$	5,523,860 (2,614,532,616) 1,873,380,768	\$	985,415 (2,801,243,063) 1,934,769,763	\$	(3,991,251) (2,845,909,041) 1,942,690,403	\$	(13,123,243) (2,950,304,300) 1,866,785,056	\$	25,574,79 (2,870,096,41 1,893,400,15
	5,214,840 (2,630,362,480) 1,829,282,694 871,366,816		5,523,860 (2,614,532,616) 1,873,380,768 892,225,277	\$	985,415 (2,801,243,063) 1,934,769,763 916,115,657	\$	(3,991,251) (2,845,909,041) 1,942,690,403 965,884,095	\$	(13,123,243) (2,950,304,300) 1,866,785,056 985,645,763	\$	25,574,79 (2,870,096,41 1,893,400,15 983,052,76
	5,214,840 (2,630,362,480) 1,829,282,694		5,523,860 (2,614,532,616) 1,873,380,768	\$	985,415 (2,801,243,063) 1,934,769,763	\$	(3,991,251) (2,845,909,041) 1,942,690,403	\$	(13,123,243) (2,950,304,300) 1,866,785,056	\$	25,574,79 (2,870,096,41 1,893,400,15 983,052,76 35,708,58
	5,214,840 (2,630,362,480) 1,829,282,694 871,366,816 19,672,201		5,523,860 (2,614,532,616) 1,873,380,768 892,225,277 21,302,600	\$	985,415 (2,801,243,063) 1,934,769,763 916,115,657 23,015,752	\$	(3,991,251) (2,845,909,041) 1,942,690,403 965,884,095 26,585,270	\$	(13,123,243) (2,950,304,300) 1,866,785,056 985,645,763 33,692,960	\$ \$ \$	25,574,79 (2,870,096,41 1,893,400,15 983,052,76 35,708,58 18,701,44
\$	5,214,840 (2,630,362,480) 1,829,282,694 871,366,816 19,672,201 344,265 2,720,665,976		5,523,860 (2,614,532,616) 1,873,380,768 892,225,277 21,302,600 14,687,987 2,801,596,632	\$	985,415 (2,801,243,063) 1,934,769,763 916,115,657 23,015,752 9,242,247 2,883,143,419	\$	(3,991,251) (2,845,909,041) 1,942,690,403 965,884,095 26,585,270 11,845,561 2,947,005,329	\$	(13,123,243) (2,950,304,300) 1,866,785,056 985,645,763 33,692,960 8,646,203 2,894,769,982	\$ \$ \$	25,574,79 (2,870,096,41: 1,893,400,15 983,052,76 35,708,58: 18,701,44: 2,930,862,95
	5,214,840 (2,630,362,480) 1,829,282,694 871,366,816 19,672,201 344,265 2,720,665,976		5,523,860 (2,614,532,616) 1,873,380,768 892,225,277 21,302,600 14,687,987 2,801,596,632	\$	985,415 (2,801,243,063) 1,934,769,763 916,115,657 23,015,752 9,242,247 2,883,143,419	\$	(3,991,251) (2,845,909,041) 1,942,690,403 965,884,095 26,585,270 11,845,561 2,947,005,329	\$	(13,123,243) (2,950,304,300) 1,866,785,056 985,645,763 33,692,960 8,646,203 2,894,769,982	\$ \$ \$	25,574,79 (2,870,096,41) 1,893,400,15 983,052,76 35,708,58 18,701,44 2,930,862,95
\$	5,214,840 (2,630,362,480) 1,829,282,694 871,366,816 19,672,201 344,265 2,720,665,976 8,768 8,768	\$	5,523,860 (2,614,532,616) 1,873,380,768 892,225,277 21,302,600 14,687,987 2,801,596,632 9,358 9,358		985,415 (2,801,243,063) 1,934,769,763 916,115,657 23,015,752 9,242,247 2,883,143,419 20,773 20,773		(3,991,251) (2,845,909,041) 1,942,690,403 965,884,095 26,585,270 11,845,561 2,947,005,329		(13,123,243) (2,950,304,300) 1,866,785,056 985,645,763 33,692,960 8,646,203 2,894,769,982	\$ \$ \$ \$	25,574,79 (2,870,096,41) 1,893,400,15 983,052,76 35,708,58 18,701,44 2,930,862,95 2,37 2,37
	5,214,840 (2,630,362,480) 1,829,282,694 871,366,816 19,672,201 344,265 2,720,665,976		5,523,860 (2,614,532,616) 1,873,380,768 892,225,277 21,302,600 14,687,987 2,801,596,632	\$	985,415 (2,801,243,063) 1,934,769,763 916,115,657 23,015,752 9,242,247 2,883,143,419	\$	(3,991,251) (2,845,909,041) 1,942,690,403 965,884,095 26,585,270 11,845,561 2,947,005,329	\$	(13,123,243) (2,950,304,300) 1,866,785,056 985,645,763 33,692,960 8,646,203 2,894,769,982	\$ \$ \$	(2,895,671,20) 25,574,79 (2,870,096,41: 1,893,400,15- 983,052,76 35,708,58: 18,701,44: 2,930,862,95: 2,37: 2,37: 2,930,865,33:
\$	5,214,840 (2,630,362,480) 1,829,282,694 871,366,816 19,672,201 344,265 2,720,665,976 8,768 8,768 2,720,674,744	\$	5,523,860 (2,614,532,616) 1,873,380,768 892,225,277 21,302,600 14,687,987 2,801,596,632 9,358 9,358 2,801,605,990	\$	985,415 (2,801,243,063) 1,934,769,763 916,115,657 23,015,752 9,242,247 2,883,143,419 20,773 20,773 2,883,164,192	\$	(3,991,251) (2,845,909,041) 1,942,690,403 965,884,095 26,585,270 11,845,561 2,947,005,329 136,436 136,436 2,947,141,765	\$	(13,123,243) (2,950,304,300) 1,866,785,056 985,645,763 33,692,960 8,646,203 2,894,769,982 16,996 16,996 2,894,786,978	\$ \$ \$ \$	25,574,79 (2,870,096,41  1,893,400,15 983,052,76 35,708,58 18,701,44 2,930,862,95  2,37 2,37 2,930,865,33
\$	5,214,840 (2,630,362,480) 1,829,282,694 871,366,816 19,672,201 344,265 2,720,665,976 8,768 8,768	\$	5,523,860 (2,614,532,616) 1,873,380,768 892,225,277 21,302,600 14,687,987 2,801,596,632 9,358 9,358		985,415 (2,801,243,063) 1,934,769,763 916,115,657 23,015,752 9,242,247 2,883,143,419 20,773 20,773		(3,991,251) (2,845,909,041) 1,942,690,403 965,884,095 26,585,270 11,845,561 2,947,005,329		(13,123,243) (2,950,304,300) 1,866,785,056 985,645,763 33,692,960 8,646,203 2,894,769,982	\$ \$ \$ \$	25,574,79 (2,870,096,41) 1,893,400,15 983,052,76 35,708,58 18,701,44 2,930,862,95 2,37 2,37



Clarksburg High School POM Squad

### BOARD OF EDUCATION OF MONTGOMERY COUNTY FUND BALANCES OF GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS (MODIFIED ACCRUAL BASIS OF ACCOUNTING)

			Fiscal Year		
	2013	2014	2015	2016	2017
General Fund:					
Nonspendable	\$ 7,745,654	\$ 7,952,232	\$ 7,456,908	\$ 7,781,042	\$ 7,850,918
Assigned	5,478,166	2,510,534	2,758,823	3,615,674	8,262,452
Unassigned	36,068,895	25,709,467	24,048,758	21,926,344	12,217,790
Total general fund	\$ 49,292,715	\$ 36,172,233	\$ 34,264,489	\$ 33,323,060	\$ 28,331,160
All other governmental funds:					
Restricted - Special revenue fund	\$ 365.128	\$ 304.595	\$ 265.417	\$ 265.286	\$ 280.688

Total all other governmental funds

304,595 \$

265,417 \$

265,286 \$

280,688

			Fiscal Year		
	2018	2019	2020	2021	2022
General Fund:					
Nonspendable	\$ 8,264,483	\$ 5,931,432	\$ 5,806,420	\$ 6,052,935	\$ 6,949,571
Assigned	14,765,257	49,137,024	56,400,537	81,556,560	75,138,278
Unassigned	17,068,844	262,260	3,014,609	6,281,287	4,818,241
Total general fund	\$ 40,098,584	\$ 55,330,716	\$ 65,221,566	\$ 93,890,782	\$ 86,906,090
All other governmental funds:					
Restricted - Special revenue fund	\$ 328,504	\$ 395,240	\$ 469,213	\$ 543,071	\$ 635,453
Total all other governmental funds	\$ 328,504	\$ 395,240	\$ 469,213	\$ 543,071	\$ 635,453

### BOARD OF EDUCATION OF MONTGOMERY COUNTY CHANGE IN FUND BALANCES OF GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS (MODIFIED ACCRUAL BASIS OF ACCOUNTING)

	Fiscal Year							
		2013		2014		2015		2016
Revenues								
Intergovernmental:								
Montgomery County	\$ 1	1,697,311,813	¢ .	1,722,421,710	\$	1,746,734,700	\$	1,751,827,765
State of Maryland	Ψ	776,187,259	Ψ	802,146,773	Ψ	818,487,290	Ψ	832,480,205
Federal Government		77,668,057		79,111,667		81,162,630		91,387,696
Other		6,501,793		7,613,644		6,557,953		7,979,169
Total Revenue		2,557,668,922		2,611,293,794		2,652,942,573		2,683,674,835
Expenditures								
Current:								
Administration	\$	38,361,432	\$	37,180,315	\$	43,121,059	\$	38,137,108
Mid-level administration	Ψ	135,537,267	Ψ	136,161,260	Ψ	136,742,143	Ψ	138,754,954
Instructional salaries and wages		831,267,986		862,096,690		887,923,350		903,658,977
Instructional textbooks and supplies		24,850,483		23,239,502		23,110,188		20,622,147
Other instructional costs		13,409,988		13,676,632		10,131,255		9,246,817
Special education		275,623,730		291,929,538		298,528,876		313,795,044
Student personnel services		10,572,269		10,682,855		11,185,874		11,392,324
Health services		18,994		16,388		1,594		836
Student transportation		95,911,020		101,036,031		102,233,482		103,885,365
Operation of plant		112,560,889		118,604,859		127,576,145		126,557,151
Maintenance of plant		33,286,341		33,947,985		31,557,851		35,772,435
Fixed charges		705,727,831		758,138,841		759,060,741		750,150,331
Community services		1,888,449		2,281,607		2,436,418		2,291,995
Debt service:		1,000,443		2,201,007		2,430,410		2,231,333
Finance agreement principal		19,394,211		21,691,477		28,238,622		28,223,640
Finance agreement interest		801,273		745,756		784,439		1,086,674
Capital outlay		280,935,624		237,654,916		234,711,185		223,192,574
Total expenditures		2,580,147,787		2,649,084,652		2,697,343,222		2,706,768,372
Total oxpolitations		-,000,117,707		2,010,001,002		2,001,010,222		2,100,100,012
Excess (deficiency) of Revenues								
over expenditures		(22,478,865)		(37,790,858)		(44,400,649)		(23,093,537)
Other financing sources								
Finance agreements Lease financing	\$	28,810,087	\$	24,609,843	\$	42,453,727	\$	22,151,977
Inventory reserve								
Total other financing sources		28,810,087		24,609,843		42,453,727		22,151,977
Net change in fund balances	\$	6,331,222	\$	(13,181,015)	\$	(1,946,922)	\$	(941,560)
Debt service as a percentage of noncapital expenditures		0.9%		0.9%		1.2%		1.2%

Fiscal Year 2017 2018 2019 2020 2021 2022 \$ 1,899,983,488 \$ 1,942,980,004 \$ 1,993,589,587 \$ 2,006,838,461 \$ 1,874,656,597 \$ 1,943,586,971 873,853,069 896,240,261 923,873,624 987,525,707 1,007,293,882 997,694,419 93,191,282 99,806,421 103,621,276 113,251,972 170,375,261 304,525,089 6,877,603 10,968,607 13,362,341 22,520,274 6,778,158 9,152,404 2,873,805,997 2,945,904,289 3,032,053,094 3,116,768,544 3,065,688,081 3,268,326,753 50,821,017 59,435,572 43,005,135 46,373,276 \$ 55,151,646 57,626,802 148,254,887 145,298,770 146,059,390 154,180,405 155,904,282 160,381,381 957,765,591 978,816,045 995,917,614 1,036,247,907 1,057,141,211 1,175,000,687 26,389,897 23,469,595 29,862,590 32,318,483 100,380,011 52,090,936 11,324,064 13,457,116 18,711,018 18,876,983 39,015,133 52.030.264 321,502,025 333,569,547 342,604,008 360.469.160 364,620,237 378.766.118 11.396.245 11.683.385 12.374.569 12.270.907 13.944.027 17.326.866 1,577 1,411 1,590 722 353,778 1,334,009 105,176,130 106,938,152 110,784,402 109,379,844 100,793,265 125,167,927 130,631,994 135,115,367 141,668,968 141,643,246 157,941,726 142,592,029 34,661,021 36,696,411 41,193,843 39,130,545 36,290,454 42,634,924 819,971,483 813,415,347 807,858,788 771,779,226 782,201,687 797,414,433 2,358,835 2,478,259 2,427,511 2,550,386 2,666,712 2,747,019 30,098,676 30,934,266 28,850,815 34,587,878 31,552,859 33,535,452 1,028,145 1,183,963 1,469,981 1,589,522 1,475,236 1,548,749 269,116,996 285,128,443 317,123,509 380,697,053 189,600,967 295,566,251 2,909,726,584 2,965,319,973 3,049,925,111 3,151,822,697 3,075,209,907 3,352,922,314 (35,920,587)(19,415,684)(17,872,016)(35,054,152)(9,521,826)(84,595,561) 30,944,089 \$ 31,230,924 \$ 33,170,884 \$ 45,018,976 18,969,896 31,606,691 \$ 46,096,560 2,643,770 77,703,251 30,944,089 31,230,924 33,170,884 45,018,976 21,613,666

11,815,240 \$

1.2%

(4,976,498) \$

1.2%

15,298,868

1.1%

9,964,824 \$

1.3%

12,091,840

1.2%

\$

(6,892,310)

1.2%

## BOARD OF EDUCATION OF MONTGOMERY COUNTY STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION MONTGOMERY COUNTY AND BOARD OF EDUCATION SELF-INSURANCE FUND YEAR ENDED JUNE 30, 2021\*

Operating Revenues:	
Contributions by other agencies	\$ 53,653,704
Contributions by the Board of Education	23,860,441
Total operating revenue	77,514,145
Operating Expenses:	
Self-insurance losses, net of recoveries	57,526,957
Other costs at risk	8,099,335
Commercial insurance	9,255,551
Other operating expenses	 4,079,308
Total operating expenses	78,961,151
Operating Gain (Loss)	 (1,447,006)
Nonoperating Revenues:	
Investment Income	334,239
Interest Expense	(20,773)
Insurance recoveries	398,893
Total nonoperating revenues	712,359
Transfers In/Out:	
Transfers In/Out	-
Total transfers In/Out	 -
Change in net position	 (734,647)
Total net position (deficit) - beginning of year	 14,425,224
Total net position - end of year	\$ 13,690,577

<sup>\*</sup> Date of the most current available information.

Source: Montgomery County FY 2021 ACFR

## BOARD OF EDUCATION OF MONTGOMERY COUNTY RATIOS OF OUTSTANDING DEBT BY TYPE LAST TEN FISCAL YEARS

		Governmental	Business-Type			
		Activities	Activities			
		Finance	Finance		Percentage	
		Agreements	Agreements	<b>Total Primary</b>	of Personal	Per
	Fiscal Year	Payable	Payable	Government	Income (1)	Capita (1)
•						
	2013	\$ 47,090,756	\$ 713,086	\$ 47,803,842	0.06	47
	2014	50,009,122	792,703	50,801,825	0.06	50
	2015	64,224,227	973,638	65,197,865	0.08	63
	2016	58,152,564	655,347	58,807,911	0.07	57
	2017	58,997,977	651,328	59,649,305	0.07	57
	2018	59,294,633	386,164	59,680,797	0.06	57
	2019	63,614,700	494,518	64,109,218	0.07	60
	2020	74,045,798	530,255	74,576,053	0.07	70
	2021	61,462,835	339,255	61,802,090	0.06	58
	2022	60,921,919	483,279	61,405,198	0.06	57

### Notes:

Details regarding the Board's outstanding debt can be found in note IX to the financial statements.

(1) Personal income and population used in calculations are found in the Montgomery County FY 2022 ACFR Demographic Statistics - Last Ten Fiscal Years Table 23.

### MONTGOMERY COUNTY, MARYLAND REVENUE CAPACITY PROPERTY TAX LEVIES AND COLLECTIONS \* LAST TEN FISCAL YEARS

### Collected within the

		Tax Levy		Fiscal Year of	the Levy			
	Total Original	Adjustments	Total		Percentage	Collections in	Total Collecti	ons to Date
Fiscal	Levy for	in Subsequent	Adjusted		of Original	Subsequent		Percentage of
Year	Fiscal Year	Years	Levy	Amount (1)	Levy	Years (1)	Amount	Adjusted Levy
								_
2013	\$ 1,390,542,228	\$ (1,438,996)	\$ 1,389,103,232	\$ 1,384,563,178	99.57	\$ 817,073	\$ 1,385,380,251	99.73
2014	1,437,898,506	(841,666)	1,437,056,840	1,434,787,650	99.78	(1,745,937)	1,433,041,713	99.72
2015	1,447,816,313	1,653,318	1,449,469,631	1,442,602,468	99.64	1,521,379	1,444,123,847	99.63
2016	1,521,343,303	(3,750,347)	1,517,592,956	1,518,519,304	99.81	(8,972,156)	1,509,547,148	99.47
2017	1,663,208,936	(1,443,323)	1,661,765,613	1,661,121,521	99.87	(2,970,651)	1,658,150,870	99.78
2018	1,679,004,512	(2,359,437)	1,676,645,075	1,678,245,742	99.95	(4,444,062)	1,673,801,680	99.83
2019	1,691,044,390	387,632	1,691,432,022	1,691,091,714	100.00	(507,602)	1,690,584,112	99.95
2020	1,720,090,151	2,883,600	1,722,973,751	1,711,893,942	99.52	10,724,903	1,722,618,845	99.98
2021	1,767,873,961	(11,709,799)	1,756,164,162	1,756,064,789	99.33	(1,612,590)	1,754,452,199	99.90
2022	1,801,778,279	-	1,801,778,279	1,804,371,273	100.14	-	1,804,371,273	100.14

#### NOTES:

<sup>\*</sup> This table includes data for all property taxes billed applicable to all funds for Montgomery County, Maryland to include General, Special Revenue, Debt Service, and Enterprise Funds. Property taxes billed for the State of Maryland, various municipalities and development districts, the Washington Suburban Sanitary Commission, and the Maryland-National Capital Park and Planning Commission, are excluded.

<sup>(1)</sup> Amounts represent collections received, including overpayments, net of refunds. Penalties and interest are excluded. See Montgomery County FY 2022 Table 12, Note (2) for treatment of such overpayments.

## MONTGOMERY COUNTY, MARYLAND REVENUE CAPACITY ASSESSED AND ESTIMATED ACTUAL VALUE OF TAXABLE PROPERTY LAST TEN FISCAL YEARS

			Real P	roperty				Ratio of Total
-	Resident	ial (1)	Commerc	ial/Other	Tota	l	Total	Assessed Value to
Fiscal	Assessed	Estimated	Assessed	Estimated	Assessed	Estimated	Direct	Total Estimated
Year	Value	Market Value	Value	Market Value	Value	Market Value	Tax Rate (3)	Market Value*
2012 6	104 500 004 540 0	124 224 402 241 6	22 400 446 205 6	26.560.520.050.0	150 252 020 040 .6	152 504 022 240	0.000	01.60
2013 \$	124,783,384,563 \$	136,226,402,361 \$	33,489,446,285 \$		158,272,830,848 \$	172,786,933,240	0.990	91.60
2014	125,035,897,087	135,320,234,942	34,855,968,247	37,722,909,358	159,891,865,334	173,043,144,300	1.008	92.40
2015	127,929,975,330	132,432,686,677	35,726,782,876	36,984,247,284	163,656,758,206	169,416,933,961	0.995	96.60
2016	130,228,674,548	139,133,199,303	39,947,771,504	42,679,243,060	170,176,446,052	181,812,442,363	0.986	93.60
2017	136,227,683,441	146,324,042,364	41,267,669,577	44,326,175,700	177,495,353,018	190,650,218,064	1.025	93.10
2018	141,123,298,797	150,291,053,032	42,870,571,864	45,655,561,091	183,993,870,661	195,946,614,123	1.000	93.90
2019	144,227,022,428	149,924,139,738	44,823,996,615	46,594,591,076	189,051,019,043	196,518,730,814	0.980	96.20
2020	147,243,712,565	153,699,073,659	46,243,426,154	48,270,799,743	193,487,138,719	201,969,873,402	0.977	95.80
2021	150,027,567,286	160,285,862,485	48,320,294,646	51,624,246,417	198,347,861,932	211,910,108,902	0.977	93.60
2022	153,211,485,026	160,936,433,851	49,345,758,473	51,833,779,909	202,557,243,499	212,770,213,759	0.977	95.20

_					Real and Personal	Property Total			
	Busin	ess	Public Ut	ility		Total			<u></u>
Fiscal			Operating	Domestic		Direct		Assessed	Estimated
Year	Individuals	Corporations	Property	Shares	Total	Tax Rate (3)		Value	Actual Value
2013 \$	46,638,380 \$	2.092.070.220 \$	1.081.466.940 \$	384,303,210 \$	3,604,478,750	2.463	\$	161.877.309.598 \$	176,391,411,990
2014	42,416,630	2,172,248,760	1,120,973,968	373,688,150	3,709,327,508	2.509	*	163,601,192,842	176,752,471,808
2015	42,008,150	2,075,584,320	1,181,901,740	355,639,000	3,655,133,210	2.473		167,311,891,416	173,072,067,171
2016	47,898,060	2,234,518,270	1,258,731,007	343,201,680	3,884,349,017	2.450		174,060,795,069	185,696,791,380
2017	58,246,910	2,294,129,160	1,353,826,658	345,169,740	4,051,372,468	2.547		181,546,725,486	194,701,590,532
2018	59,939,710	2,365,219,600	1,415,902,926	347,503,030	4,188,565,266	2.487		188,182,435,927	200,135,179,389
2019	54,351,120	2,165,482,980	1,487,936,178	347,682,480	4,055,452,758	2.439		193,106,471,801	200,574,183,572
2020	50,107,770	2,102,502,400	1,588,156,716	360,200,070	4,100,966,956	2.432		197,588,105,675	206,070,840,358
2021	45,265,400	2,691,715,890	1,605,523,467	339,688,220	4,682,192,977	2.436		203,030,054,909	216,592,301,879
2022	42,820,470	2,126,887,380	1,752,559,668	320,489,690	4,242,757,208	2.430		206,800,000,707	217,012,970,967

### NOTES:

- \* Exempt and nontaxable property are not included in this table.
- \* The following classes of property are not taxed: 1) personal property not used in a trade, business, or profession, and 2) business inventories.
- \* Intangible personal property is exempt from taxation except in two instances: shares of stock in certain domestic utilities and oil pipeline corporations (shown above), and intangible personal property of corporations under a contract with the State, granted charter exemptions from property taxation.
- \* Property owned by the Federal government, the State, or a subdivision or agency of either, is exempt. Also exempt are real and personal property used for religious, educational, or charitable purposes. Specific exemptions involve historical property, societies and museums, conservation property, cemeteries, certain fraternal and service organizations, continuing care facilities for the aged, nonprofit housing, property, and dwelling houses of disabled veterans and blind persons.
- \* Ratio of total assessed value to total estimated market value for FY 2022 is the three-year average of FY 2019, FY 2020 and FY 2021. Ratios for FY 2020 and FY 2021 have been updated by the Maryland Department of Assessments and Taxation.
- (1) Residential real property includes single-family homes, townhouses, and condominiums but excludes apartment dwellings which are included under the Commercial/Other category.
- (2) For personal property, the assessed value and estimated actual value are the same.
- (3) See Table 9-a for real and personal property direct tax rates.

Source: State of Maryland, Department of Assessments and Taxation.

### MONTGOMERY COUNTY, MARYLAND REVENUE CAPACITY

### REAL AND PERSONAL PROPERTY TAX RATES - COUNTY DIRECT RATE LAST TEN FISCAL YEARS

	County-wide					Substantially County-wide (1)					
		County		M-NCPPC (2)		Cou	nty	M-NC	CPPC (2)		Total
	County	Fire Tax District	Transit District	Advance Land Acquisition	Subtotal	Recreation	Storm Drainage	Regional District	Metropolitan District	Prorata Tax Rate	County Direct Rate (3)
Real Property:											
2013	.7240	.1340	.0480	.0010	.9070	.0210	.0030	.0180	.0540	.0830	.9900
2014	.7590	.1250	.0420	.0010	.9270	.0200	.0030	.0180	.0530	.0810	1.0080
2015	.7320	.1360	.0400	.0010	.9090	.0230	.0030	.0170	.0560	.0857	.9947
2016	.7230	.1160	.0600	.0010	.9000	.0230	.0030	.0180	.0552	.0858	.9858
2017	.7734	.1140	.0520	.0010	.9404	.0230	.0030	.0170	.0548	.0845	1.0249
2018	.7484	.1089	.0580	.0010	.9163	.0240	.0000	.0172	.0554	.0833	.9996
2019	.7414	.1065	.0498	.0010	.8987	.0254	.0000	.0156	.0530	.0811	.9798
2020	.7166	.1068	.0672	.0010	.8916	.0261	.0000	.0170	.0560	.0854	.9770
2021	.6948	.1182	.0736	.0010	.8876	.0260	.0000	.0176	.0600	.0893	.9769
2022	.7178	.1202	.0524	.0010	.8914	.0261	.0000	.0174	.0556	.0854	.9768
Personal Property	y <b>:</b>										
2013	1.8100	.3350	.1200	.0030	2.2680	.0530	.0080	.0450	.1350	.1950	2.4630
2014	1.8980	.3130	.1050	.0030	2.3190	.0500	.0080	.0450	.1330	.1900	2.5090
2015	1.8300	.3400	.1000	.0030	2.2730	.0580	.0080	.0430	.1400	.2003	2.4733
2016	1.8075	.2900	.1500	.0025	2.2500	.0575	.0075	.0450	.1380	.1998	2.4498
2017	1.9335	.2850	.1300	.0025	2.3510	.0575	.0075	.0425	.1370	.1959	2.5469
2018	1.8710	.2723	.1450	.0025	2.2908	.0600	.0000	.0430	.1385	.1963	2.4871
2019	1.8535	.2663	.1245	.0025	2.2468	.0635	.0000	.0390	.1325	.1923	2.4391
2020	1.7915	.2670	.1680	.0025	2.2290	.0653	.0000	.0425	.1400	.2034	2.4324
2021	1.7370	.2955	.1840	.0025	2.2190	.0650	.0000	.0440	.1500	.2168	2.4358
2022	1.7945	.3005	.1310	.0025	2.2285	.0653	.0000	.0435	.1390	.2019	2.4304

#### NOTES:

- \* The tax rates are per \$100 of assessed value.
- \* The charter requires that revenues from real property taxes cannot exceed last year's revenues adjusted by the rate of inflation excluding revenues from new construction. The Council can adopt tax rates that exceed this limit by a supermajority of seven out of nine councilmembers.
- \* No discounts are allowed.
- \* Taxes are levied as of July 1, are due by September 30, and become delinquent the following October 1 for non-owner occupied property.
- \* Unless homeowners elect to pay their real property taxes annually, taxes are paid on a semi-annual basis with payment due by September 30 and December 31 for owner occupied property.
- \* Interest and penalty at 20 percent are assessed on delinquent tax bills.
- \* Revised tax bills based upon certifications from the State received after September 1 may be paid within thirty days without interest.
- \* Delinquent taxes on real property are collected by sale. Taxes on personal property are enforced by legal action. Corporations may lose charter for failure to pay taxes.
- \* Costs of tax sale, which vary, are added to tax bills. The last sale cost \$50 per parcel.
- \* Tax sale date: second Monday in June.
- \* Personal property tax rates are applied to 100 percent of the property assessment.
- (1) Rates classified as substantially county-wide represent those tax rates that are levied against all of the County's assessable base, except those incorporated cities and municipalities that provide their own such service.
- (2) M-NCPPC County property tax rates are included in the County's direct rate since the County Council has the power to set, modify, or approve these tax rates for this joint venture organization.
- (3) County direct rate includes: County tax rates that are levied County-wide, and County tax rates levied by M-NCPPC. For County special taxing district tax rates that are levied substantially County-wide, the direct rate includes a prorata portion of the tax rate that corresponds to the portion of the County's assessable base against which the rate is levied. Therefore, the total County direct rate presented above is not a mathematical sum of all the individual rates presented.

## MONTGOMERY COUNTY, MARYLAND REVENUE CAPACITY REAL AND PERSONAL PROPERTY TAX RATES - COUNTY SPECIAL TAXING DISTRICTS LAST TEN FISCAL YEARS

Parking Lot Districts (1)					Urban Districts			Noise Abatement Districts		Development Districts		
Fiscal Year	Silver Spring	Bethesda	Wheaton	Montgomery Hills (3)	Silver Spring	Bethesda	Wheaton	Bradley	Cabin John	Kingsview Village	West Germantown	White Flint (2)
Real Prope	erty:											
2013	.3170	.1240	.2400	.2400	.0240	.0120	.0300	.0000	.0100	.0990	.1730	.1120
2014	.3170	.1240	.2400	.2400	.0240	.0120	.0300	.0000	.0000	.1050	.1830	.1130
2015	.3170	.1240	.2400	.2400	.0240	.0120	.0300	.0000	.0000	.0810	.1820	.1120
2016	.0000	.0000	.0000	.0000	.0240	.0120	.0300	.0000	.0000	.0660	.1510	.1111
2017	.0000	.0000	.0000	.0000	.0240	.0120	.0300	.0000	.0000	.0410	.1530	.1150
2018	.0000	.0000	.0000	.0000	.0240	.0120	.0300	.0000	.0000	.0740	.1610	.1125
2019	.0000	.0000	.0000	.0000	.0240	.0120	.0300	.0000	.0000	.0750	.1560	.1105
2020	.0000	.0000	.0000	.0000	.0240	.0120	.0300	.0000	.0000	.0740	.1530	.1103
2021	.0000	.0000	.0000	.0000	.0240	.0120	.0300	.0000	.0000	.0400	.1540	.1103
2022	.0000	.0000	.0000	.0000	.0240	.0120	.0300	.0000	.0000	.0000	.1560	.1103
Personal P	roperty:											
2013	.7930	.3100	.6000	.6000	.0600	.0300	.0750	.0000	.0250	.0000	.0000	.0000
2014	.7930	.3100	.6000	.6000	.0600	.0300	.0750	.0000	.0000	.0000	.0000	.0000
2015	.7930	.3100	.6000	.6000	.0600	.0300	.0750	.0000	.0000	.0000	.0000	.0000
2016	.0000	.0000	.0000	.0000	.0600	.0300	.0750	.0000	.0000	.0000	.0000	.0000
2017	.0000	.0000	.0000	.0000	.0600	.0300	.0750	.0000	.0000	.0000	.0000	.0000
2018	.0000	.0000	.0000	.0000	.0600	.0300	.0750	.0000	.0000	.0000	.0000	.0000
2019	.0000	.0000	.0000	.0000	.0600	.0300	.0750	.0000	.0000	.0000	.0000	.0000
2020	.0000	.0000	.0000	.0000	.0600	.0300	.0750	.0000	.0000	.0000	.0000	.0000
2021	.0000	.0000	.0000	.0000	.0600	.0300	.0750	.0000	.0000	.0000	.0000	.0000
2022	.0000	.0000	.0000	.0000	.0600	.0300	.0750	.0000	.0000	.0000	.0000	.0000

### NOTES:

- \* Tax rates are per \$100 of assessed value.
- \* Personal property tax rates are applied to 100 percent of the property assessment.
- \* The County special taxing district rates above represent taxes that are levied against mutually exclusive specific geographic portions of the County's assessable base. Such rates are not included in the County direct rate on Table 9-a, as they are not reflective of what all County taxpayers would pay.
- (1) Parking Lot Districts also carry a tax rate of one-half the amount shown which applies to property zoned commercial but not used as such.
- (2) White Flint Special Taxing District was established in November 2010 and levy year 2011, (FY 2012), was the first year that the property tax on commercial properties went into effect.
- (3) Montgomery Hills Parking Lot District was merged with the Silver Spring Parking Lot District effective July 1, 2017.

### MONTGOMERY COUNTY, MARYLAND REVENUE CAPACITY REAL AND PERSONAL PROPERTY TAX RATES

### OVERLAPPING GOVERNMENTS - CITIES AND TOWNS LAST TEN FISCAL YEARS

		Cities			Towns	;		
Fiscal			Takoma			Chevy	Garrett	Glen
Year	Gaithersburg	Rockville	Park	Barnesville	Brookeville	Chase	Park	Echo
Real Prope	t							
2013	.2620	.2920	.5800	.0514	.1500	.0104	.2100	.1340
2013	.2620	.2920	.5700	.0514	.1500	.0000	.2100	.1400
2014	.2620	.2920		.0514	.1500	.0000	.2100	.1400
			.5700					
2016	.2620	.2920	.5850	.0514	.2000	.0000	.2100	.1400
2017	.2620	.2920	.5675	.0514	.2000	.0100	.2100	.1400
2018	.2620	.2920	.5348	.0514	.1500	.0100	.2100	.1400
2019	.2620	.2920	.5291	.0514	.1500	.0100	.2000	.1500
2020	.2620	.2920	.5397	.0514	.1500	.0990	.2045	.1500
2021	.2620	.2920	.5397	.0514	.1500	.0098	.2045	.1500
2022	.2620	.2920	.5397	.0514	.1500	.0098	.2045	.1500
Personal P	roperty:							
2013	.5300	.8050	1.5500	.2000	.4500	.1000	1.0000	.8000
2014	.5300	.8050	1.5500	.2000	.4500	.0000	1.0000	.8000
2015	.5300	.8050	1.5500	.2000	.4500	.0000	1.0000	.8000
2016	.5300	.8050	1.5500	.2000	.4500	.0000	1.0000	.8000
2017	.5300	.8050	1.5500	.2000	.4500	.0000	1.0000	.8000
2018	.5300	.8050	1.5500	.2000	.4500	.0000	1.0000	.8000
2019	.5300	.8050	1.5500	.2000	.4500	.0000	1.0000	.8000
2020	.5300	.8050	1.5500	.2000	.4500	.0000	1.0000	.8000
2021	.5300	.8050	1.5500	.2000	.4500	.0000	1.0000	.8000
2022	.5300	.8050	1.5500	.2000	.4500	.0000	1.0000	.8000

	Towns											
Fiscal					Washington							
Year	Kensington	Laytonsville	Poolesville	Somerset	Grove							
Real Proper	ty:											
2013	.1360	.1100	.1590	.0800	.3170							
2014	.1360	.1000	.1672	.0800	.3000							
2015	.1360	.0900	.1672	.0800	.3000							
2016	.1360	.0900	.1700	.0800	.2860							
2017	.1360	.0900	.1756	.1000	.2700							
2018	.1360	.0900	.1756	.1000	.2550							
2019	.1360	.0900	.1756	.1000	.2620							
2020	.1312	.0900	.1800	.1000	.2603							
2021	.1312	.0900	.1781	.1000	.2587							
2022	.1312	.0900	.1781	.1000	.2479							
Personal Pro	operty:											
2013	.5500	.3000	.6000	1.0000	.6000							
2014	.5700	.3000	.6000	1.0000	.7000							
2015	.6200	.3000	.6000	1.0000	.7000							
2016	.6500	.3000	.6000	1.0000	.7000							
2017	.7000	.3000	.6000	1.0000	.7000							
2018	.7000	.3000	.6000	1.0000	.7000							
2019	.7500	.3000	.6000	1.0000	.7000							
2020	.8000	.3000	.6000	1.0000	.7000							
2021	.8000	.3000	.6000	1.0000	.7000							
2022	.8000	.3000	.6000	1.0000	.7000							

#### NOTES:

<sup>\*</sup> Tax rates are per \$100 of assessed value.

<sup>\*</sup> Personal property tax rates are applied to 100 percent of the property assessment.

<sup>\*</sup> Taxes collected by the County for other fiscal units, including overlapping governments, are remitted based on actual collections.

### MONTGOMERY COUNTY, MARYLAND REVENUE CAPACITY

### REAL AND PERSONAL PROPERTY TAX RATES - OVERLAPPING GOVERNMENTS - VILLAGES LAST TEN FISCAL YEARS

	Villages											
Fiscal Year	Battery Park	Chevy Chase Section 3	Chevy Chase Section 5	Chevy Chase View	Chevy Chase Village	Drummond	Friendship Heights	Martin's Additions to Chevy Chase	North Chevy Chase	Oakmont		
Real Proper	rty:											
2013	.0500	.0200	.0000	.0220	.1005	.0480	.0400	.0470	.0520	.0400		
2014	.0500	.0200	.0000	.0220	.1002	.0480	.0400	.0470	.0520	.0400		
2015	.0500	.0200	.0000	.0220	.0850	.0480	.0400	.0472	.0520	.0400		
2016	.0500	.0200	.0000	.0220	.0828	.0480	.0400	.0472	.0520	.0400		
2017	.0400	.0200	.0000	.0220	.0807	.0480	.0400	.0472	.0520	.0400		
2018	.0400	.0200	.0000	.0200	.0819	.0480	.0400	.0472	.0450	.0400		
2019	.0400	.0200	.0000	.0200	.0813	.0480	.0400	.0050	.0450	.0400		
2020	.0400	.0200	.0000	.0200	.0804	.0480	.0400	.0050	.0450	.0400		
2021	.0400	.0200	.0000	.0200	.0787	.0480	.0400	.0050	.0450	.0400		
2022	.0400	.0200	.0000	.0200	.0773	.0480	.0400	.0050	.0450	.0400		
Personal Pr	operty:											
2013	.1250	.0500	.0000	.0000	.6600	.1200	.0400	.5000	.1300	.1000		
2014	.1250	.0500	.0000	.0000	.6600	.1200	.0400	.5000	.1300	.1000		
2015	.1250	.0500	.0000	.0000	.6600	.1200	.0400	.5000	.1300	.1000		
2016	.1250	.0500	.0000	.0000	.6600	.1200	.0400	.5000	.1300	.1000		
2017	.1000	.0500	.0000	.0000	.6600	.1200	.0400	.5000	.1300	.1000		
2018	.1000	.0500	.0000	.0000	.6600	.1200	.0400	.5000	.1300	.1000		
2019	.1000	.0500	.0000	.0000	.6600	.1200	.0400	.5000	.1300	.1000		
2020	.1000	.0500	.0000	.0000	.6600	.1200	.0400	.5000	.1300	.1000		
2021	.1000	.0500	.0000	.0000	.6600	.1200	.0400	.5000	.1300	.1000		

### NOTES:

2022

.1000

.0000

.0000

.6600

.1200

.0400

.5000

.1300

.1000

Table Reference Source: Montgomery County FY 2022 Table 9-d

.0500

<sup>\*</sup> Tax rates are per \$100 of assessed value.

<sup>\*</sup> Personal property tax rates are applied to 100 percent of the property assessment.

<sup>\*</sup> Taxes collected by the County for other fiscal units, including overlapping governments, are remitted based on actual collections.

### MONTGOMERY COUNTY, MARYLAND TEN HIGHEST COMMERCIAL PROPERTY TAXPAYERS CURRENT FISCAL YEAR AND NINE YEARS AGO

For the Fiscal Year Ended June 30, 2022

			Ass	essable Base		Ratio: Taxpayer
		Total		Real Property	Personal Property	Base to Total Assessable Base
Potomac Electric Power Co.	\$	1,244,042,846	\$	34,511,366	\$ 1,209,531,480	0.60 %
JBG Smith		652,490,944		645,860,234	6,630,710	0.32
Federal Realty Investments Trust		615,414,401		615,414,401	-	0.30
7750 Wisconsin Ave LLC		578,974,000		578,974,000	-	0.28
ARE- Maryland		573,073,824		573,054,334	19,490	0.28
GI Partners		561,003,634		561,003,634	-	0.27
CP 7272 Wisconsin Ave LLC		512,892,057		511,876,767	1,015,290	0.25
Montgomery Mall LLC		511,931,277		510,087,767	1,843,510	0.25
Washington Metropolitan Area Transit Authority		402,190,433		402,190,433	-	0.19
Medimmune, LLC		388,217,503		373,007,533	15,209,970	0.19
Total	\$	6,040,230,919	\$ 4	4,805,980,469	\$ 1,234,250,450	2.92 %
Total Assessable Base	\$ 2	206,800,000,707				100.00 %

For the Fiscal Year Ended June 30, 2013

		Ass	essable Base		Ratio: Taxpayer
	Total	Real Property		Personal Property	Base to Total Assessable Base
Potomac Electric Power Co.	\$ 714,754,210	\$	-	\$ 714,754,210	0.45 %
Verizon Maryland Inc	530,706,663		41,110,733	489,595,930	0.33
Montgomery Mall LLC	280,682,610		280,115,000	567,610	0.17
Washington Gas Light Co.	258,719,080		-	258,719,080	0.16
Wheaton Plaza Reg Shopping Center	213,403,400		212,858,800	544,600	0.13
Chevy Chase Land Co	207,339,733		207,339,733	-	0.13
Camalier, Anne D et al, Trustee	202,494,900		202,494,900	-	0.13
7501 Wisconsin Avenue LLC	200,029,560		200,000,000	29,560	0.12
Federal Realty Investment Trust	198,438,757		196,053,067	2,385,690	0.12
WP Project Developer LLC	 165,434,493		165,371,263	 63,230	0.10
Total	\$ 2,972,003,406	\$	1,505,343,496	\$ 1,466,659,910	1.84 %
Total Assessable Base	\$ 161,877,309,598				100.00 %

## MONTGOMERY COUNTY, MARYLAND DEBT CAPACITY RATIOS OF GENERAL BONDED DEBT OUTSTANDING LAST TEN FISCAL YEARS

			General B	onded		Percentage		
			Debt Outsta	nding (1)		of Estimated		
			Variable Rate		Actual Taxable			
Fiscal		General	Demand	General		Value of		Per
Year	Ol	oligation Bonds	Obligations	Obligations	Total	Property (2)	Ca	pita (3)
2013	\$	1,930,155,391	\$ 100,000,000	\$ 339,827,520	\$ 2,369,982,911	1.34 %	\$	2,334
2014		2,085,028,317	100,000,000	339,671,879	2,524,700,196	1.43		2,463
2015		2,465,315,677	100,000,000	339,516,238	2,904,831,915	1.68		2,811
2016		2,582,259,186	100,000,000	323,901,913	3,006,161,099	1.62		2,892
2017		2,722,235,195	90,000,000	308,297,064	3,120,532,259	1.60		2,980
2018		2,919,530,233	170,000,000	292,692,211	3,382,222,444	1.69		3,225
2019		3,015,532,116	170,000,000	277,106,496	3,462,638,612	1.73		3,294
2020		3,109,101,181	170,000,000	106,404,112	3,385,505,293	1.64		3,188
2021		3,287,199,209	170,000,000	-	3,457,199,209	1.60		3,234
2022		3,333,092,653	170,000,000	-	3,503,092,653	1.61		3,255

### NOTES:

- (1) General Bonded Debt includes all general obligation debt, variable rate demand obligation, regardless of purpose or repayment source, and other bonded debt financed with general government resources. Governmental lease revenue bonds and business-type revenue bonds are excluded because they are repayable from specific resources other than general governmental resources. Other debt is excluded because it is not in the form of bonds.
- (2) See Montgomery County FY 2022 Table 8 for estimated actual value of taxable property data.
- (3) See Montgomery County FY 2022 Table 23 for population data used in calculating the Per Capita.

## MONTGOMERY COUNTY, MARYLAND DEBT CAPACITY COMPUTATION OF LEGAL DEBT MARGIN LAST TEN FISCAL YEARS

	2013		2014		2015		2016		2017
Assessed Value									
Real property (1,3)	\$ 158,272,830,848	\$	159,891,865,334	\$	163,656,758,206	\$	170,176,446,052	\$	177,495,353,018
Personal property (2)	3,604,478,750	φ	3,709,327,508	Ψ	3,655,133,210	Ψ	3,884,349,017	φ	4,051,372,468
Total Assessed Value	\$ 161,877,309,598	\$	163,601,192,842	\$	167,311,891,416	\$	174,060,795,069	\$	181,546,725,486
Legal Debt Margin									
Debt Limit - Percentage of Assessable Base:									
For real property at 6%	\$ 9,496,369,851	\$	9,593,511,920	\$	9,819,405,492	\$	10,210,586,763	\$	10,649,721,181
For personal property at 15%	540,671,813		556,399,126		548,269,982		582,652,353		607,705,870
Legal Limitation for the Borrowing of Funds									
and the Issuance of Bonds	10,037,041,664	_	10,149,911,046		10,367,675,474		10,793,239,116	_	11,257,427,051
Debt Applicable to Limit:									
General obligation bonds	1,930,155,391		2,085,028,317		2,465,315,677		2,582,259,186		2,722,235,195
Variable Rate Demand Obligation	100,000,000		100,000,000		100,000,000		100,000,000		90,000,000
Taxable BABs General Obligation	339,827,520		339,671,879		339,516,238		323,901,913		308,297,064
Bond anticipation notes	500,000,000		500,000,000		500,000,000		500,000,000		500,000,000
Total Debt Applicable to Limit	2,869,982,911		3,024,700,196		3,404,831,915		3,506,161,099		3,620,532,259
Legal Debt Margin	\$ 7,167,058,753	\$	7,125,210,850	\$	6,962,843,559	\$	7,287,078,017	\$	7,636,894,792
Legal Debt Margin as a Percentage of Debt Limit	71%		70%		67%		68%		68%
	2018		2019		2020		2021		2022
Assessed Value	2018		2019		2020		2021		2022
Assessed Value Real property (1.3)		\$		\$		\$		\$	
Real property (1,3)	\$ 183,993,870,661	\$	2019 189,051,019,043 4,055,452,758	\$	2020 193,487,138,719 4,100,966,956	\$	2021 198,347,861,932 4,682,192,977	\$	202,557,243,499
		\$	189,051,019,043	\$	193,487,138,719 4,100,966,956	\$	198,347,861,932	\$	
Real property (1,3) Personal property (2)	\$ 183,993,870,661 4,188,565,266	·	189,051,019,043 4,055,452,758		193,487,138,719 4,100,966,956		198,347,861,932 4,682,192,977	·	202,557,243,499 4,242,757,208
Real property (1,3) Personal property (2) Total Assessed Value	\$ 183,993,870,661 4,188,565,266	·	189,051,019,043 4,055,452,758		193,487,138,719 4,100,966,956		198,347,861,932 4,682,192,977	·	202,557,243,499 4,242,757,208
Real property (1,3) Personal property (2) Total Assessed Value  Legal Debt Margin	\$ 183,993,870,661 4,188,565,266	·	189,051,019,043 4,055,452,758		193,487,138,719 4,100,966,956		198,347,861,932 4,682,192,977	·	202,557,243,499 4,242,757,208
Real property (1,3) Personal property (2) Total Assessed Value  Legal Debt Margin Debt Limit - Percentage of Assessable Base:	\$ 183,993,870,661 4,188,565,266 \$ 188,182,435,927	\$	189,051,019,043 4,055,452,758 193,106,471,801	\$	193,487,138,719 4,100,966,956 197,588,105,675	\$	198,347,861,932 4,682,192,977 203,030,054,909	\$	202,557,243,499 4,242,757,208 206,800,000,707
Real property (1,3) Personal property (2) Total Assessed Value  Legal Debt Margin  Debt Limit - Percentage of Assessable Base: For real property at 6% For personal property at 15%  Legal Limitation for the Borrowing of Funds	\$ 183,993,870,661 4,188,565,266 \$ 188,182,435,927 \$ 11,039,632,240 628,284,790	\$	189,051,019,043 4,055,452,758 193,106,471,801 11,343,061,143 608,317,914	\$	193,487,138,719 4,100,966,956 197,588,105,675 11,609,228,323 615,145,043	\$	198,347,861,932 4,682,192,977 203,030,054,909 11,900,871,716 702,328,947	\$	202,557,243,499 4,242,757,208 206,800,000,707 12,153,434,610 636,413,581
Real property (1,3) Personal property (2) Total Assessed Value  Legal Debt Margin Debt Limit - Percentage of Assessable Base: For real property at 6% For personal property at 15%	\$ 183,993,870,661 4,188,565,266 \$ 188,182,435,927 \$ 11,039,632,240	\$	189,051,019,043 4,055,452,758 193,106,471,801 11,343,061,143	\$	193,487,138,719 4,100,966,956 197,588,105,675 11,609,228,323	\$	198,347,861,932 4,682,192,977 203,030,054,909	\$	202,557,243,499 4,242,757,208 206,800,000,707
Real property (1,3) Personal property (2) Total Assessed Value  Legal Debt Margin Debt Limit - Percentage of Assessable Base: For real property at 6% For personal property at 15% Legal Limitation for the Borrowing of Funds and the Issuance of Bonds  Debt Applicable to Limit:	\$ 183,993,870,661 4,188,565,266 \$ 188,182,435,927 \$ 11,039,632,240 628,284,790 11,667,917,030	\$	189,051,019,043 4,055,452,758 193,106,471,801 11,343,061,143 608,317,914 11,951,379,057	\$	193,487,138,719 4,100,966,956 197,588,105,675 11,609,228,323 615,145,043 12,224,373,366	\$	198,347,861,932 4,682,192,977 203,030,054,909 11,900,871,716 702,328,947 12,603,200,663	\$	202,557,243,499 4,242,757,208 206,800,000,707 12,153,434,610 636,413,581 12,789,848,191
Real property (1,3) Personal property (2) Total Assessed Value  Legal Debt Margin Debt Limit - Percentage of Assessable Base: For real property at 6% For personal property at 15% Legal Limitation for the Borrowing of Funds and the Issuance of Bonds  Debt Applicable to Limit: General obligation bonds	\$ 183,993,870,661 4,188,565,266 \$ 188,182,435,927 \$ 11,039,632,240 628,284,790 11,667,917,030	\$	189,051,019,043 4,055,452,758 193,106,471,801 11,343,061,143 608,317,914 11,951,379,057	\$	193,487,138,719 4,100,966,956 197,588,105,675 11,609,228,323 615,145,043 12,224,373,366 3,109,101,181	\$	198,347,861,932 4,682,192,977 203,030,054,909 11,900,871,716 702,328,947 12,603,200,663 3,287,199,209	\$	202,557,243,499 4,242,757,208 206,800,000,707 12,153,434,610 636,413,581 12,789,848,191 3,333,092,653
Real property (1,3) Personal property (2) Total Assessed Value  Legal Debt Margin  Debt Limit - Percentage of Assessable Base: For real property at 6% For personal property at 15%  Legal Limitation for the Borrowing of Funds and the Issuance of Bonds  Debt Applicable to Limit: General obligation bonds  Variable Rate Demand Obligation	\$ 183,993,870,661 4,188,565,266 \$ 188,182,435,927 \$ 11,039,632,240 628,284,790 11,667,917,030 2,919,530,233 170,000,000	\$	189,051,019,043 4,055,452,758 193,106,471,801 11,343,061,143 608,317,914 11,951,379,057 3,015,532,116 170,000,000	\$	193,487,138,719 4,100,966,956 197,588,105,675 11,609,228,323 615,145,043 12,224,373,366 3,109,101,181 170,000,000	\$	198,347,861,932 4,682,192,977 203,030,054,909 11,900,871,716 702,328,947 12,603,200,663	\$	202,557,243,499 4,242,757,208 206,800,000,707 12,153,434,610 636,413,581 12,789,848,191
Real property (1,3) Personal property (2) Total Assessed Value  Legal Debt Margin  Debt Limit - Percentage of Assessable Base: For real property at 6% For personal property at 15%  Legal Limitation for the Borrowing of Funds and the Issuance of Bonds  Debt Applicable to Limit: General obligation bonds  Variable Rate Demand Obligation Taxable BABs General Obligation	\$ 183,993,870,661 4,188,565,266 \$ 188,182,435,927 \$ 11,039,632,240 628,284,790 11,667,917,030 2,919,530,233 170,000,000 292,692,211	\$	189,051,019,043 4,055,452,758 193,106,471,801 11,343,061,143 608,317,914 11,951,379,057 3,015,532,116 170,000,000 277,106,496	\$	193,487,138,719 4,100,966,956 197,588,105,675 11,609,228,323 615,145,043 12,224,373,366 3,109,101,181 170,000,000 106,404,112	\$	198,347,861,932 4,682,192,977 203,030,054,909 11,900,871,716 702,328,947 12,603,200,663 3,287,199,209 170,000,000	\$	202,557,243,499 4,242,757,208 206,800,000,707 12,153,434,610 636,413,581 12,789,848,191 3,333,092,653 170,000,000
Real property (1,3) Personal property (2) Total Assessed Value  Legal Debt Margin  Debt Limit - Percentage of Assessable Base: For real property at 6% For personal property at 15%  Legal Limitation for the Borrowing of Funds and the Issuance of Bonds  Debt Applicable to Limit: General obligation bonds  Variable Rate Demand Obligation Taxable BABs General Obligation Bond anticipation notes	\$ 183,993,870,661 4,188,565,266 \$ 188,182,435,927 \$ 11,039,632,240 628,284,790 11,667,917,030 2,919,530,233 170,000,000 292,692,211 500,000,000	\$	189,051,019,043 4,055,452,758 193,106,471,801 11,343,061,143 608,317,914 11,951,379,057 3,015,532,116 170,000,000 277,106,496 500,000,000	\$	193,487,138,719 4,100,966,956 197,588,105,675 11,609,228,323 615,145,043 12,224,373,366 3,109,101,181 170,000,000 106,404,112 500,000,000	\$	198,347,861,932 4,682,192,977 203,030,054,909 11,900,871,716 702,328,947 12,603,200,663 3,287,199,209 170,000,000	\$	202,557,243,499 4,242,757,208 206,800,000,707 12,153,434,610 636,413,581 12,789,848,191 3,333,092,653 170,000,000
Real property (1,3) Personal property (2) Total Assessed Value  Legal Debt Margin  Debt Limit - Percentage of Assessable Base: For real property at 6% For personal property at 15%  Legal Limitation for the Borrowing of Funds and the Issuance of Bonds  Debt Applicable to Limit: General obligation bonds  Variable Rate Demand Obligation Taxable BABs General Obligation	\$ 183,993,870,661 4,188,565,266 \$ 188,182,435,927 \$ 11,039,632,240 628,284,790 11,667,917,030 2,919,530,233 170,000,000 292,692,211	\$	189,051,019,043 4,055,452,758 193,106,471,801 11,343,061,143 608,317,914 11,951,379,057 3,015,532,116 170,000,000 277,106,496	\$	193,487,138,719 4,100,966,956 197,588,105,675 11,609,228,323 615,145,043 12,224,373,366 3,109,101,181 170,000,000 106,404,112	\$	198,347,861,932 4,682,192,977 203,030,054,909 11,900,871,716 702,328,947 12,603,200,663 3,287,199,209 170,000,000	\$	202,557,243,499 4,242,757,208 206,800,000,707 12,153,434,610 636,413,581 12,789,848,191 3,333,092,653 170,000,000
Real property (1,3) Personal property (2) Total Assessed Value  Legal Debt Margin  Debt Limit - Percentage of Assessable Base: For real property at 6% For personal property at 15%  Legal Limitation for the Borrowing of Funds and the Issuance of Bonds  Debt Applicable to Limit: General obligation bonds  Variable Rate Demand Obligation Taxable BABs General Obligation Bond anticipation notes	\$ 183,993,870,661 4,188,565,266 \$ 188,182,435,927 \$ 11,039,632,240 628,284,790 11,667,917,030 2,919,530,233 170,000,000 292,692,211 500,000,000	\$	189,051,019,043 4,055,452,758 193,106,471,801 11,343,061,143 608,317,914 11,951,379,057 3,015,532,116 170,000,000 277,106,496 500,000,000	\$	193,487,138,719 4,100,966,956 197,588,105,675 11,609,228,323 615,145,043 12,224,373,366 3,109,101,181 170,000,000 106,404,112 500,000,000	\$	198,347,861,932 4,682,192,977 203,030,054,909 11,900,871,716 702,328,947 12,603,200,663 3,287,199,209 170,000,000	\$	202,557,243,499 4,242,757,208 206,800,000,707 12,153,434,610 636,413,581 12,789,848,191 3,333,092,653 170,000,000

### NOTES:

- (1) See (1) on Montgomery County FY 2022 ACFR Table 8.
- (2) See (2) on Montgomery County FY 2022 ACFR Table 8.
- (3) As a Charter County, the legal debt limit is provided by Article 25A, Section 5(P(i)), of the Annotated Code of Maryland. The legal debt margin is a total of 6 percent of the assessable base (presented at 100 percent) of real property of the County and 15 percent of the County's assessable base of personal property and operating real property.

## MONTGOMERY COUNTY, MARYLAND DEBT CAPACITY DIRECT AND OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT (1)

### AS OF JUNE 30, 2022

Governmental Unit	O	Debt Outstanding	Estimated Percentage Applicable		Estimated Share of Overlapping Debt
Overlapping Debt:					
Towns, Cities, and Villages: (2, 3)					
Poolesville - bonds	\$	1,548,760	100.00 %	\$	1,548,760
Rockville - bonds	Ψ	22,876,804	100.00	Ψ	22,876,804
Somerset - bonds		885,000	100.00		885,000
Takoma Park - bonds		8,158,500	100.00		8,158,500
Component Units (2):		0,-20,000			3,-23,-33
MCPS - finance agreements payable		60,921,919	100.00		60,921,919
MC - finance agreements payable		71,885,696	100.00		71,885,696
Joint Venture - M-NCPPC (4):					, ,
Park acquisition and development bonds		173,156,498	33.72		58,387,170
Advance land acquisition bonds		365,000	100.00		365,000
Development Districts (2):					
West Germantown - bonds		6,895,000	100.00		6,895,000
Total Overlapping Debt					231,923,849
Montgomery County direct debt (5)					4,471,268,804
Total Direct and Overlapping Debt				\$	4,703,192,653

#### NOTES:

- (1) Direct debt relating to the governmental activities of the County includes general obligation bonds, variable rate demand obligations, bond anticipation notes, notes payable, lease revenue bonds, and finance agreements payable. Overlapping debt is the debt of other governmental entities in the County that is payable in whole or in part by taxpayers of the County. It includes general obligation bonds, revenue bonds, mortgages payable, notes payable, commercial paper, bond anticipation notes, certificates of participation, finance agreements payable, and bank loans.
- (2) Entities are wholly within Montgomery County.
- (3) Unaudited information provided by entities.
- (4) Overlapping debt percentage is based on the debt relating to the County.
- (5) Source: Total of governmental activities debt on Montgomery County Table 17.
- (6) The Board has no authority to issue bonds.

### MONTGOMERY COUNTY, MARYLAND STATEMENT OF LONG-TERM INDEBTEDNESS (PUBLIC SCHOOLS) YEAR ENDED JUNE 30, 2022\*

		Date	e of	Amount of Ge	eneral Tax Bonds
Description of Bonds and Purpose of Issue	Interest Rate	Bond Issue	Maturity	Issued	Outstanding June 30, 2022
General bonded indebtedness:					
General Obligation Refunding Bonds	2.00 - 5.00	8/11/2011	2012-2022	\$ 94,837,120	\$ -
General Obligation Bonds	3.00 - 5.00	11/26/2013	2014-2034	83,300,000	8,330,000
General Obligation Refunding Bonds	5.00	11/26/2013	2023-2024	8,794,995	8,794,995
General Obligation Bonds	4.00 - 5.00	11/19/2014	2015-2035	200,575,000	30,086,250
General Obligation Refunding Bonds	5.00	11/19/2014	2016-2028	146,015,100	112,922,950
General Obligation Refunding Bonds	5.00	3/26/2015	2018-2021	30,371,880	-
General Obligation Bonds	3.00 - 5.00	11/18/2015	2016-2035	95,789,000	67,052,300
General Obligation Bonds	3.00 - 5.00	12/13/2016	2017-2036	95,092,945	71,319,709
General Obligation Bonds Series A	5.00	11/15/2017	2018-2027	49,938,000	29,962,800
General Obligation Refunding Bonds Series B	5.00	11/15/2017	2018-2026	50,092,800	23,673,600
General Obligation Refunding Bonds Series C	3.00 - 5.00	11/15/2017	2019-2031	123,978,200	102,959,240
General Obligation Refunding Bonds Series D**	3.00 - 4.00	11/15/2017	2020-2029	80,593,702	64,461,513
Consolidated Public Improvement Series E	Variable	12/19/2017	2028-2037	49,938,000	49,938,000
General Obligation Bonds Series A	3.50 - 5.00	11/8/2018	2019-2038	117,878,586	100,196,798
General Obligation Bonds Series A	3.50 - 5.00	11/7/2019	2020-2039	114,865,903	103,379,313
General Obligation Bonds Series A	1.75 - 4.00	8/5/2020	2021-2040	131,892,200	125,297,590
General Obligation Bonds Series B	4.0	8/5/2020	2023-2032	45,141,571	45,141,571
General Obligation Bonds Series C	0.50 - 1.85	8/5/2020	2023-2034	132,419,653	132,419,653
General Obligation Bonds Series A	2.00 - 5.00	9/8/2021	2022-2041	141,885,810	141,885,810
General Obligation Bonds Series B	5.00	9/8/2021	2022-2022	11,251,520	11,251,520
Total				\$ 1,804,651,985	\$ 1,229,073,612

Source: Montgomery County, Maryland Debt Service Program, Direct Debt, Issues Through June 30, 2022

<sup>\*</sup> These general obligation bonds issued for public purposes are liabilities of, and the debt service is paid by

Montgomery County

\*\* Refunding Bonds 2017 Series D interest is paid by refunding proceeds with escrow agent. No cash outflow from the County.

### MONTGOMERY COUNTY, MARYLAND DEMOGRAPHIC STATISTICS LAST TEN YEARS

Calendar Year	r Population (1)	Personal Income (\$ thousands) (2)	r Capita come (3)	Civilian Labor Force (4)	Resident Employment (5)	Unemployment Rate (6)	Average Registered Number of Pupils as of September (7)
2013	1,015,172	\$ 74,736,876	\$ 73,620	543,134	516,469	4.9	148,779
2014	1,024,617	76,751,191	74,907	544,271	520,698	4.3	151,298
2015	1,032,814	82,460,250	79,840	547,229	526,310	3.8	153,852
2016	1,038,846	87,319,432	84,054	544,649	526,510	3.3	156,447
2017	1,046,822	90,014,129	85,988	554,112	536,053	3.3	159,010
2018	1,048,478	91,903,198	87,654	556,234	539,139	3.1	161,545
2019	1,050,688	94,708,400	90,139	565,463	549,296	2.9	162,680
2020	1,062,061	98,000,000	92,273	548,398	513,663	6.3	165,267
2021	1,069,095	99,800,000	93,350	547,389	517,358	5.9	160,564
2022	1,076,176	102,500,000	95,245	552,640	534,430	3.3	164,890

#### NOTES:

- (1) Source: Data for 2013-2020 is from the Bureau of Economic Analysis (BEA), U.S. Department of Commerce. Data for 2021and 2022 are estimated by the Montgomery County Department of Finance. Data for 2013 through 2020 was updated and published by BEA.
- (2) Source: Bureau of Economic Analysis (BEA), U.S. Department of Commerce. Personal income includes money from wages and salaries; transfer payments such as social security and public assistance; income from rent, interest, and dividends. Data for 2013-2019 was revised by BEA. Data for 2020 is from BEA, and data for 2021 and 2022 is estimated by the Montgomery County Department of Finance.
- (3) Per capita income is derived by dividing personal income by population and was revised by BEA from 2013 through 2019.
- (4) Source: Bureau of Labor Statistics (BLS), U.S. Department of Labor. Civilian labor force data include all persons in the civilian noninstitutional population classified as either employed or unemployed and counted by place of residence and is published by BLS for 2013-2021. Data from 2017 through 2021 was revised by BLS. Data for 2022 is estimated by the Montgomery County Department of Finance based on the monthly average of the first five months of 2022 compared to the first five months of 2021.
- (5) Source: Bureau of Labor Statistics (BLS), U.S. Department of Labor. Resident employment includes all persons who during the survey week (a) did any work as paid employees, worked in their own business or profession or on their own farm, or worked 15 hours or more as unpaid workers in an enterprise operated by a member of their family, or (b) were not working but who had jobs from which they were temporarily absent because of vacation, illness, bad weather, etc. Each employed person is counted only once, even if he or she holds more than one job, and is counted by place of residence and not by place of employment. Data for 2013-2021 was revised by BLS. Data for 2022 is estimated by the Montgomery County Department of Finance based on the monthly average of the first five months of 2022 compared to the first five months of 2021.
- (6) The unemployment rates for 2013 through 2021 were published by the Bureau of Labor Statistics, U.S. Department of Labor. The unemployment rates for 2017 through 2021 were revised by BLS. The unemployment rate for 2022 is estimated by the Montgomery County Department of Finance based on the estimate of the civilian labor force and the estimate of resident employment.
- (7) Source: Indicators provided by the Montgomery County Public Schools, a component unit organization.

## MONTGOMERY COUNTY, MARYLAND DEMOGRAPHIC STATISTICS PRINCIPAL EMPLOYERS CURRENT FISCAL YEAR AND NINE YEARS AGO

		Fiscal Year 20	022	Fiscal Year 2013						
Employer	Rank	Employees (1)	Percentage of Total County Employment (2,3)	Rank	Employees (1)	Percentage of Total County Employment (2,3)				
U.S. Department of Health and Human Services	1	30,000 - 35,000	7.17 %	1	25,000 - 30,000	5.77 %				
Montgomery County Public Schools	2	25,000 - 30,000	6.07	2	20,000 - 25,000	4.72				
Montgomery County Government	3	10,000-15,000	2.76	4	10,000 - 15,000	2.62				
U.S. Department of Defense	4	5,000-10,000	1.65	3	10,000 - 15,000	2.62				
U.S. Department of Commerce	5	5,000-10,000	1.65	5	5,000 - 10,000	1.57				
Adventist Healthcare	6	5,000-10,000	1.65	6	5,000 - 10,000	1.57				
Holy Cross Hospital of Silver Spring	7	2,500-5,000	0.83		*	-				
AstraZeneca Pharmaceuticals LP	8	2,500-5,000	0.83		*	-				
Government Employees Insurance Co.	9	2,500-5,000	0.83		*	-				
Montgomery Community College	10	2,500-5,000	0.83	7	5,000 - 10,000	1.57				
Marriott International Admin Srvs, Inc.		*	-	8	5,000 - 10,000	1.57				
Lockheed Martin Corporation		*	-	9	2,500 - 5,000	0.79				
Verizon		*	-	10	2,500 - 5,000	0.79				
Giant Food Corporation		*	-		*	-				
Total			24.27 %			23.59 %				

### NOTES:

Source: Department of Labor, Licensing and Regulation
Analysis and Information-Major Employer List- 4th quarter CY 2022 and CY 2013

- (1) Information such as the actual number of employees is not available for disclosure.
- (2) Percentages are based on the midpoint of the employment range and average total Montgomery County employment of FY 2022 and FY 2013 according to Bureau of Labor Statistics, U.S. Department of Labor. Employee counts for federal and military facilities exclude contractors to the extent possible.
- (3) Total average payroll employment in FY 2022 was 453,409, and in FY 2013, 477,000.

<sup>\*</sup> Employer is not one of the ten largest employers during the year noted



MCPS Students at the KID Museum, October 2021

### BOARD OF EDUCATION OF MONTGOMERY COUNTY OPERATING INDICATORS BY FUNCTION LAST TEN FISCAL YEARS

	0010					isc	al Year			
		2013	}		2014	,	2015		2016	ì
Governmental Activities:	tal Activities:									
Instruction:										
Total enrollment (1)		148,779			151,289		153,852		156,447	
Regular students <sup>(1)</sup>		146,930			149,390		152,092		154,288	
ESOL students (2)		19,200			22,088		23,386		26,127	
Special education classroom students (2)		11,614			16,339		16,462		17,053	
Cost per pupil (accrual basis) (5)	\$	16,511		\$			\$ 16,919		\$ 16,833	
Number of teaching stations (3)	Ψ	7,313		Ψ	7,584		7,595		8,307	
Average Teacher Salary <sup>(6)</sup>	\$	75,463		\$			\$ 76,029		\$ 75,717	
Student/Teacher ratio - Regular Instruction (4)	Ψ	14:1		Ψ	14:1		14:1		14:1	
Average SAT score (1) *		1.648			1.650		1.629		1,631	
Seniors taking SAT <sup>(1)</sup>		,	%		69	%	,	%		%
Average ACT score		23	70		24	/0	24	/0	25	/0
Seniors taking ACT		29.3	0/_		29.6	%		%	35.6	0/_
Building capacity used (3)#		102			99				101	
building capacity used		102	/0		99	/0	101	/0	101	70
Support services:										
Student transportation:										
Number of buses (1)		1,264			1,270		1,273		1,287	
Students transported (1)		99,300			101,949		101,949		104,000	
Operation of plant:										
School buildings (1)		202			202		203		204	
Square footage (3)	24	.6 million			24.9 million		24.9 million		23.9 million	
Number of rooms (3)		7,950			8,157		8,169		8,184	
Maintenance of plant:										
Work orders completed		60,305			59,862		63,980		67,083	
Average building age (years) (3) +		22			23		22		24	
Administration:										
Payments issued		64,880			64,506		61,911		57,476	
Purchased orders issued		33,663			48,375		37,763		37,929	
Business-Type Activities:										
Food Service:										
Meals served (7)	14	.6 million			15.1 million		17.2 million		17.6 million	
Free and Reduced meals <sup>(7)</sup>		.9 million			10.3 million		11.9 million		12 million	
Real Estate Management:	J				. 5.5				12 111111011	
Square footage under lease		169.768			185,375		179,686		207,177	
Average annual rental months		11.28			11.06		11.7		11.1	
Field Trip:		11.20			11.00		11.7		11.1	
Number of trips run		11,490			11,509		11,187		12,264	
•		433,456			421,296		436,954		478,034	
Trip miles Entrepreneurial activities:		433,436			421,296		430,934		478,034	
•		2 5 4 2			4.054		0.000		0.570	
Science kits sold		3,546			1,854		2,293		3,570	

#### NOTES:

NA - Data not readily available.

Beginning with the Class of 2006, the SAT changed from a two-part exam totalling 1,600 to a three-part exam totalling 2,400. Beginning with the Class of 2017, the SAT changed back to a two-part exam totalling 1,600 rather than a three-part exam totalling 2,400.

ACT is reported as a Mean Composite Score & tracking was added in 2010; students can take both the ACT and the SAT.

Overall field trips and field trip miles reduced due to no trips taking place after March 2019 due to the pandemic. Reduction in leased space for FY 2022 is due to the Fairland Center no longer being leased. All science kits in FY 2021 were developed for individual use and sold as individual kits.

#### Sources for 2022:

(1) The Superintendent's FY 2023 Operating Budget Summary

Total schools are 209 with breakdown: 135 elementary schools; 40 middle schools; 25 high schools; 1 Career & Technology HS (Edison); 5 Special Education Centers (Stephen Knolls, Longview, RICA, Rock Terrace and Carl Sandburg); 1 Alternative Education Center (Blair Ewing Center).

- (3) FY 2021 Educational Facilities Master Plan and the FY 2019-2024 Capital Improvements Program
- (4) Various Board departments where not otherwise noted
- (5) Total governmental-activities expense from the Statement of Activities divided by total enrollment
- (6) FY 2022 Fact Sheet prepared by Employee and Retiree Service Center
- (7) Breakfast and Lunch were served until 3/13/20 due to COVID-19. Summer meals have been served after this period and are not included in these figures. All meals during FY 2021 were charged at no cost due to USDA waivers during the pandemic.

<sup>\*</sup> SAT score is the average score for the previous year's graduating class.

<sup>#</sup> Capacity calculation for elementary schools for students/classroom is currently 23.

<sup>+</sup> Average age of school buildings from time of opening to last renovation/modernization.

<sup>(2) 2020-2021</sup> Schools at a Glance, FY 2022 Capital Budget

	201-	,	00/0				cal	Ye				0001			2000	_
	2017		2018	3		2019	)		2020	)		2021			2022	<u>:</u>
	159,010		161,470			162,600			165,267			160,564			164,890	
	157,047		159,447			160,519			163,097			158,599			162,673	
	25,867		26,597			28,651			28,417			24,897			26,067	
	17,861		18,084			18,211			18,965			19,268			20,281	
\$	17,538	\$	17,203		\$	18,174		\$	18,272		\$	17,317		\$	16,863	
	8,307		7,987			8,083			8,169			8,206			8,827	
\$	79,604	\$	82,809		\$	81,085		\$	83,828		\$	83,655		\$	85,569	
	14:1		14:1			14:1			14:1			13:1			14:1	
	1,126		1,167	*		1,119	*		NA	*		1,224			1,127	
	62	%	66	%		76	%		NA	%		37.6	%		65.2	%
	25		25			26			NA			28			27	
	39.6		34.4			30.7			NA			12.6	%		12	%
	101	%	101	%		101	%		96	%		96	%		95	%
	4 000		4 000			4.070			4.070			4.070			4.070	
	1,290		1,323			1,378			1,378			1,379			1,278	
	101,225		102,067			104,555			103,973			44			101,592	
	204		205			207			207			207			209	
23	3.7 million	24	.3 million		24	4.4 million		2	4.9 million		25	5.1 million		25	5.5 million	
	8,320		8,540			8,640			8,721			8,758			9,373	
	67,740		69,918			73,466			65,703			58,900			70,968	
	25		25			26			26			26			27	
	56,441		54,787			53,609			45,667			29,850			40,946	
	36,153		34,543			32,411			24,918			18,700			27,396	
17	7.7 million	17	.4 million		16	6.9 million		1	1.9 million		7	7.4 million		20	0.3 million	
11	.7 million	11	.3 million		10	).9 million			7.5 million			-			-	
	173,797		192,500			187,912			201,894			211,831			173,745	
	11.6		11.6			11.7			11.7			11.6			12	
	13,266		13,295			13,885			11,767			478			25,037	
	503,020		522,322			549,635			394,882			18,226			294,557	
	2,334		2,056			3,654			1,710			39,028			22,714	

## BOARD OF EDUCATION OF MONTGOMERY COUNTY EMPLOYEES BY FUNCTION LAST TEN FISCAL YEARS

_	1663	l Year
	ısca	ı teai

9,887 1,205 11,092	10,119 1,085 11,204	2016 10,029 1,022
1,205 11,092	1,085	•
1,205 11,092	1,085	,
11,092		
·		11,051
0.004		
2,201	2,241	2,272
1,591	1,626	1,659
3,792	3,867	3,931
1,675	1,678	1,655
108	112	112
16,667	16,861	16,749
1,733	1,733	1,721
•		1,594
375	351	356
333	347	341
3,883	4,025	4,012
13	14	14
583	585	585
		9
	· ·	5
13	13	14
	333 3,883 13 583 7 5	1,442     1,594       375     351       333     347       3,883     4,025    13  14  583  585  7  7  5  5

### Source:

The Superintendent's FY 2022 Operating Budget

Fiscal Year

	Fiscal Year						
201	7 2018	2019	2020	2021	2022		
					_		
10,572	10,611	10,716	10,882	11,072	11,241		
1,141	1,056	1,071	1,120	1,140	1,213		
11,713	11,667	11,787	12,002	12,212	12,454		
0.000	0.055	0.007	0.404	0.507	0.540		
2,299		2,387	2,461	2,507	2,546		
1,682		1,743	1,787	1,869	1,940		
3,981	_	4,130	4,248	4,376	4,486		
1,678		1,680	1,700	1,716	1,734		
112		123	118	151	168		
17,484	17,528	17,720	18,068	18,455	18,842		
1,741	1,737	1,747	1,760	1,834	1,831		
1,592		1,636	1,653	1,682	1,686		
354		369	369	359	342		
336		356	363	370	404		
4,023		4,108	4,145	4,245	4,263		
14	14	14	14	14	14		
588	588	598	604	608	603		
12		12	12	11	10		
5		5	5	5	5		
12		12	12	12	12		
22,138	22,248	22,469	22,860	23,350	23,749		
	_						



Montgomery Blair High School Graduates, 2022

### MCPS NONDISCRIMINATION STATEMENT

Montgomery County Public Schools (MCPS) prohibits illegal discrimination based on race, ethnicity, color, ancestry, national origin, nationality, religion, immigration status, sex, gender, gender identity, gender expression, sexual orientation, family structure/parental status, marital status, age, ability (cognitive, social/emotional, and physical), poverty and socioeconomic status, language, or other legally or constitutionally protected attributes or affiliations. Discrimination undermines our community's long-standing efforts to create, foster, and promote equity, inclusion, and acceptance for all. The Board prohibits the use of language and/or the display of images and symbols that promote hate and can be reasonably expected to cause substantial disruption to school or district operations or activities. For more information, please review Montgomery County Board of Education Policy ACA, *Nondiscrimination, Equity, and Cultural Proficiency*. This Policy affirms the Board's belief that each and every student matters, and in particular, that educational outcomes should never be predictable by any individual's actual or perceived personal characteristics. The Policy also recognizes that equity requires proactive steps to identify and redress implicit biases, practices that have an unjustified disparate impact, and structural and institutional barriers that impede equality of educational or employment opportunities. MCPS also provides equal access to the Boy/Girl Scouts and other designated youth groups.\*\*

For inquiries or complaints about discrimination against MCPS students*	For inquiries or complaints about discrimination against MCPS staff*		
Director of Student Welfare and Compliance Office of District Operations Student Welfare and Compliance 850 Hungerford Drive, Room 55, Rockville, MD 20850 240-740-3215 SWC@mcpsmd.org	Human Resource Compliance Officer Office of Human Resources and Development Department of Compliance and Investigations 45 West Gude Drive, Suite 2100, Rockville, MD 20850 240-740-2888 DCI@mcpsmd.org		
For student requests for accommodations under Section 504 of the Rehabilitation Act of 1973	For staff requests for accommodations under the <i>Americans with Disabilities Act</i>		
Section 504 Coordinator Office of Academic Officer Resolution and Compliance Unit 850 Hungerford Drive, Room 208, Rockville, MD 20850 240-740-3230 RACU@mcpsmd.org	ADA Compliance Coordinator Office of Human Resources and Development Department of Compliance and Investigations 45 West Gude Drive, Suite 2100, Rockville, MD 20850 240-740-2888 DCI@mcpsmd.org		
For inquiries or complaints about sex discrimination under Title IX, including sexual harassment, against students or staff*			

Title IX Coordinator
Office of District Operations
Student Welfare and Compliance
850 Hungerford Drive, Room 55, Rockville, MD 20850
240-740-3215
TitleIX@mcpsmd.org

This document is available, upon request, in languages other than English and in an alternate format under the *Americans with Disabilities Act*, by contacting the MCPS Office of Communications at 240-740-2837, 1-800-735-2258 (Maryland Relay), or PIO@mcpsmd.org. Individuals who need sign language interpretation or cued speech transliteration may contact the MCPS Office of Interpreting Services at 240-740-1800, 301-637-2958 (VP) mcpsinterpretingservices@mcpsmd.org, or MCPSInterpretingServices@mcpsmd.org.

<sup>\*</sup>Discrimination complaints may be filed with other agencies, such as the following: U.S. Equal Employment Opportunity Commission (EEOC), Baltimore Field Office, GH Fallon Federal Building, 31 Hopkins Plaza, Suite 1432, Baltimore, MD 21201, 1-800-669-4000, 1-800-669-6820 (TTY); Maryland Commission on Civil Rights (MCCR), William Donald Schaefer Tower, 6 Saint Paul Street, Suite 900, Baltimore, MD 21202, 410-767-8600, 1-800-637-6247, mccr@maryland.gov; or U.S. Department of Education, Office for Civil Rights (OCR), The Wanamaker Building, 100 Penn Square East, Suite 515, Philadelphia, PA 19107, 1-800-421-3481, 1-800-877-8339 (TDD), OCR@ed.gov, or www2.ed.gov/about/offices/list/ocr/complaintintro.html.

<sup>\*\*</sup>This notification complies with the federal Elementary and Secondary Education Act, as amended.

