

# Comprehensive Annual Financial Report

of the

**Board of Education** 

and the

Public Schools of Anne Arundel County

A Component Unit of the Anne Arundel County Government

For the Fiscal Year Ended

June 30, 2017

Division of Financial Operations Matthew Stanski, Director of Financial Operations Krishna Bappanad, Supervisor of Finance



George Arlotto, Ed.D., *Superintendent of Schools* Anne Arundel County Public Schools, 2644 Riva Road, Annapolis, MD 21401

Anne Arundel County Public Schools prohibits discrimination in matters affecting employment or in providing access to programs on the basis of actual or perceived race, color, religion, national origin, sex, age, marital status, sexual orientation, genetic information, gender identity, or disability. For more information, contact: Anne Arundel County Public Schools, Division of Human Resources, 2644 Riva Road, Annapolis, MD 21401; 410-222-5286 TDD 410-222-5000 www.aacps.org

\*\*\*\*\*\*\*\*\*\*\*

## Comprehensive Annual Financial Report <u>Table of Contents</u>

	<u>Page</u>
INTRODUCTORY SECTION:	
Transmittal Letter to the Board of Education  Anne Arundel County Public Schools Organization Chart	9
Principal Officials	
Government Finance Officers Associations  Certificate of Excellence in Financial Reporting –	
Association of School Business Officials	13
FINANCIAL SECTION:	
Independent Auditors' Report  Management's Discussion and Analysis	
Basic Financial Statements:	
Government-Wide Financial Statements – Title and Description	
Statement of Net Position	
Fund Financial Statements – Title and Description	
Balance Sheet – Governmental Funds	
Statement of Revenues, Expenditures, and	
Changes in Fund Balance – Governmental Funds	34
Reconciliation of the Statement of Revenues, Expenditures and Changes in	
Fund Balance of Governmental Funds to the Statement of Activities	35
Statement of Revenues, Expenditures, Encumbrances and Changes	
in Fund Balance (Non GAAP - Budget and Actual) - General Fund	36
Statement of Proprietary Fund Net Position – Internal Service Fund	37
Statement of Revenues, Expenses and Changes in Net Position -	
Internal Service Fund	
Statement of Proprietary Fund Cash Flows – Internal Service Fund	
Statement of Net Position – Fiduciary Funds	
Statement of Changes in Net Position – Fiduciary Funds	41
Notes to the Basic Financial Statements	42
Required Supplementary Information	68
Supplementary Information:	
Combining Fund Statements and Schedules – Title and Description	73
Combining Balance Sheet – Non-Major Governmental Funds	
Combining Statement of Revenues, Expenditures and Changes in	
Fund Balance - Non-Major Governmental Funds - Special Revenue Funds	
Combining Statement of Fiduciary Net Position - Agency Funds	
Combining Statement of Changes in Assets and Liabilities - Agency Funds	
Combining Statement of Fiduciary Net Position - Private Purpose Trust Funds	78

## Comprehensive Annual Financial Report Table of Contents (continued)

	<u>Page</u>
Combining Statement of Changes in Fiduciary Net Position	<b>-</b> 0
- Private Purpose Trust Funds	78
Schedule of Revenues, Expenditures and Changes in Fund Balance	
- Budget and Actual - General Fund and Charter Schools	0.0
(Non-GAAP Budgetary Basis)	80
SELECTED STATISTICAL INFORMATION (UNAUDITED) - TITLE AND DES	SCRIPTION:83
Financial Trends:	
Net Position by Component	85
Changes in Net Position – Governmental Activities	86
Fund Balances – Governmental Funds	
Change in Fund Balances – Governmental Funds	90
General Fund Revenues	92
General Fund Expenditures and Encumbrances	92
Food Services Fund Revenues	94
Food Services Fund Expenditures	
Capital Project Fund Revenues	
Capital Project Fund Expenditures	
General Fund Approved Operating Budgets	98
Debt Capacity:	
Ratios of Outstanding Debt by Type	100
Schedule of Capital and Operating Leases	
Demographic Information:	
Taxable Assessed Value and Estimated Actual Value of Property	104
Principal Property Taxpayers	106
Principal Employers	107
Demographic Statistics	108
Operating Data:	
Statistical Analysis	
Summary of Actual and Projected Pupil Enrollment	
Cost Per Pupil - General Fund	
School Breakfast and School Lunch Program	
Teacher Salary and Education	
School Building Information	115

#### September 28, 2017

To the Members of the Board of Education and Citizens of Anne Arundel County:

In compliance with the Public School Laws of the State of Maryland, the Division of Financial Operations publishes the Comprehensive Annual Financial Report of the Board of Education of Anne Arundel County, which governs Anne Arundel County Public Schools (AACPS). Management is responsible for the financial information and representations contained in the financial statements and other sections of the annual report. In preparing the financial statements, the staff of the Division of Financial Operations makes estimates and judgments based on the best currently available information related to the effects of certain events and transactions.

The Comprehensive Annual Financial Report is presented in three sections: introductory, financial, and statistical. The introductory section includes this transmittal letter, the government's organizational chart, and a list of principal officials. The report of our independent public accountants, CliftonLarsonAllen LLP, appears at the beginning of the financial section of the report. Their audit of the basic financial statements was performed in accordance with auditing standards generally accepted in the United States of America. It included a review of the school system's budgetary and accounting controls.

Generally accepted accounting principles require that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement MD&A and should be read in conjunction with it. The Anne Arundel County Public Schools' MD&A can be found immediately following the report of the independent auditors.

All funds of the Board of Education (the Board) are included in this Comprehensive Annual Financial Report. For financial reporting purposes, the Board has been defined as a component unit of the Anne Arundel County Government (the County). Therefore, the Board of Education is included in the Comprehensive Annual Financial Report of Anne Arundel County.

The Single Audit Act and Office of Management and Budget (OMB) Circular A-133, "Audits of States, Local Governments, and Non-Profit Organizations," govern the auditing of federal awards made to non-federal entities. Information related to this single audit, including the supplemental schedule of federal grant awards, and independent auditors' reports on compliance and internal controls related to federal programs will be issued in a separate report on or before December 31, 2017.

This report is distributed in a manner which makes the financial information available to all interested parties. Copies are furnished to members of the Board, the Superintendent and staff, appropriate officials of the Federal Government, State of Maryland, Anne Arundel County, and the county libraries. Copies are also furnished upon request to other school districts, individuals, and organizations. The report may be found on the school system's web site: <a href="https://www.aacps.org/Page/1825">www.aacps.org/Page/1825</a>.

All matters relating to education and operations in Anne Arundel County Public Schools are governed and controlled by the Board, as provided by the Public School Laws of Maryland. The Board has the authority to establish schools and to determine the geographical attendance areas for all schools.

Members of the Board of Education Page 2 September 28, 2017

AACPS is the 5th largest school system in Maryland with an enrollment of approximately 82,000 students. It operates 79 Elementary, 19 Middle and 12 High schools. In addition, it has responsibility for 20 *Alternate Educational Centers* that include Charter Schools and Evening High School Programs. Projections show that the student population will continue to grow and is expected to reach 88,092 in 2021. Detailed information on enrollments, school buildings, cost per pupil, insurance in force, and other supplemental information are included in the statistical section of the report. This information is presented for purposes of supplemental analysis, and management believes the information is accurate and complete.

#### STAFF AND STUDENT ACHIEVEMENTS

Anne Arundel County Public Schools is one of the best school systems in Maryland, a state considered among the leaders in the nation in education. AACPS saw a 1.08 percentage point increase in its graduation rate and surpassed the state's four year graduation rate for the class of 2016, according to data released by MSDE. The graduation rate for African-American students rose 0.9 percentage points from the prior year to 86.8 percent. It has risen 10.5 percentage points over the past seven years, the largest gain of any AACPS racial or ethnic student group. The graduation rate for special education students rose 5.4 percentage points to 65.9 percent, rising 19.2 percentage points over the last seven years. As a system, AACPS posted a graduation rate of 89.08 percent, nearly 1.5 percentage points higher than state average. In the last 7 years, AACPS' grauduation rate has risen 6.3 percentage points and our schools, students, and employees continue to be recognized on local, state, and national levels.

Here are just a few of their accomplishments in the 2016-2017 school years:

- *Germantown Elementary School* second grader **Dylan Gilmer** appeared on the "Ellen DeGeneres Show" and was interviewed by the comedian because of his rapping skills and Instagram fame. Dylan, also known as "Young Dylan," has dozens of Instagram videos of him rapping to famous songs and has more than 62,000 followers.
- Four students from the *Center of Applied Technology North (CATN)* in the Culinary Arts Program swept the 2017 Maryland State Skills USA Competition, bringing home four gold medals in four competitions. The winning students were **Ashley Anson**, **Austin Koenig**, **Haley Williams**, and **Ian Griffin**. All four students will compete in the Skills USA Nationals in Louisville, Kentucky.
- Glen Burnie High School senior **Zainab Badejo** has been named a 2017 winner of a Coca-Cola Scholarship that will provide \$5,000 a year toward tuition for four years of undergraduate study at the college or university of her choice. The Coca-Cola Scholars Program Scholarship is an achievement-based scholarship awarded to graduating high school seniors each year. This year, 150 Coca-Cola Scholars four from Maryland were selected from among the 86,000 applications received.
- North County High School students won the 2016 Congressional App Challenge, 2nd district. Seniors **Jackson Lim**, **Chase Stull**, **Joshua Wesley**, and **Bianca Cea** finished in 1st place among dozens of challengers from Anne Arundel, Baltimore, and Harford counties to win the Dutch Ruppersberger district. Their app, *Cravings*, was judged on creativity and originality, user experience and design, and excellence of coding and programming.

- Severna Park High School sophomore **Ronni Binstock** traveled to Oklahoma recently to compete in the 2016 Maccabi Trials, where she won five individual gold medals and the all-around championship of the competition's senior gymnastics division. Maccabi USA is a multisport organization of the U.S. Olympic Committee. Ronni's performance qualifies her to lead the United States team that will travel to Israel for the Maccabi Games.
- The Southern High School Future Farmers of America (FFA) Environmental and Natural Resources team (Sierra Criste, Caylin Stevens, Jesslyn Bounds, and Amanda Merton) won first place at the Maryland State FFA Convention and will go to the National FFA Convention in October. Students are judged on global issues interviews, environmental and natural resources problem solving, soil tests and profiles, air and water analysis, GPS use, and waste management.

#### **Staff Achievements:**

- Arundel Middle School Principal George Lindley was named the 2017 Maryland Middle School Principal of the Year by the Maryland Association of Secondary School Principals (MASSP). Lindley has worked in Anne Arundel County Public Schools for 25 years and is the third AACPS middle school principal to win the award since it began in 2002, following Jason Dykstra (Southern Middle School, 2014) and Sharon Morell (Severna Park Middle School, 2007).
- Severna Park Middle School health education teacher Nicole Beard has been named Health Education Teacher of the Year by the Maryland Association of Health, Physical Education, Recreation, and Dance (MAHPERD). The award is given annually to a teacher who, in addition to possessing outstanding teaching skills, is a positive role model and exhibits the qualities of personal health and fitness in his or her daily life.
- North County High School German teacher **Katrina Griffin** was named the American Council on the Teaching of Foreign Languages (ACTFL) National Language Teacher of the Year. The award followed state and regional awards from the ACTFL as well as the Anne Arundel County Public Schools Teacher of the Year. Griffin, who chairs the World and Classical Languages Department at North County, was also a finalist for Maryland Teacher of the Year.
- South River High School STEM teacher Josh Carroll, a 17-year Anne Arundel County Public Schools veteran who has spent his entire career at the high school level, was named the 2016-17 Anne Arundel County Public Schools Teacher of the Year at the 31st Annual Excellence in Education Awards. Carroll will compete for the Maryland State Teacher of the Year award.
- At its recent Business Awards Gala, the Maryland Hispanic Chamber of Commerce (MDHCC) named **Nelson Horine** as Outstanding Educator of the Year in recognition of programs offered to Hispanic students at Annapolis Evening High School. Mr. Horine is principal of AACPS' six evening high school programs. MDHCC is the leading chamber of commerce representing and connecting over 54,000 Hispanic-owned businesses in the region.
- Anne Arundel County Public Schools dance educator **Chase Haglund** is one of three teachers from across the nation in the running for National Dance Teacher of the Year. Haglund, who teaches at *Arundel* and *Corkran* middle schools and formerly taught for five years at *North County High School*, has already been named the Eastern District Dance Educator of the Year and Maryland Dance Teacher of the Year.

#### **School Awards and Accomplishments:**

- Arnold and Pasadena Elementary Schools landed among the cream of the national crop when U.S. Secretary of Education John B. King, Jr., announced they have been awarded National Blue Ribbon School distinction. Anne Arundel County Public Schools has now had 17 schools earn National Blue Ribbon honors, including nine in the last nine years. Arnold and Pasadena were among six public schools in Maryland and 329 across the nation to receive the award.
- Jacobsville Elementary School is focused on preparing young people for successful futures. What makes the school so special is its equal attention to character building and to academics. Those efforts resulted in Jacobsville being named a 2017 Maryland School of Character by Character.org, a national leader and advocate for character education. The 551-student school is the lone county school and one of just five schools in Maryland to earn the honor this year.
- Shipley's Choice Elementary School made history when it became the first county school ever to twice be named a Maryland Blue Ribbon School of Excellence. Shipley's Choice was the county's first Maryland Blue Ribbon School of Excellence in 1995-96. The Blue Ribbon Schools Program honors schools that excel or significantly improve in reading and math exams as measured by state assessments. Anne Arundel County Public Schools has now had 21 schools earn Maryland Blue Ribbon status.
- Windsor Farm Elementary School won the top prize, the \$10,000 BGE Captain's Choice Award, in the 2017 Captain Mercaptan BGE Natural Gas Safety Hero Challenge. The Windsor Farm entry was one of six entries from area elementary schools that received a total of \$35,000 from BGE for school enrichment projects that helped promote gas safety.
- South River High School swept its way to the top overall collection spot in all three categories recently at the 2015 Harvest for the Hungry Kids Helping Kids awards celebration at the Anne Arundel County Food Bank. The Seahawks earned first place for the most pounds of food collected (22,753) the most money collected (\$35,352.89) and the most food and money combined (305,576.12 pounds).
- Principals at *Benfield*, *Germantown*, and *Oak Hill* elementary schools and *Northeast* and *South River* high schools were surprised with news that their school communities had earned a 2016 AACPS Wellness School of Distinction award. The award recognizes schools that demonstrate a high priority for the health and well-being of students, staff, and school supporters.
- Excellence in Gifted and Talented Education (EGATE) School awards recognize top elementary, middle, and high school programs and spotlight gifted and talented programs aligned with the Maryland Criteria for Excellence: Gifted and Talented Program Guidelines and state regulations for gifted and talented education. The 2016 Anne Arundel County EGATE schools are: *Crofton Elementary*, *Piney Orchard Elementary* (also a 2011 awardee), and *Severna Park Elementary*.

#### **Other Accomplishments:**

- Anne Arundel County Public Schools seniors in the Class of 2016 earned nearly \$169.2 million in scholarship offers. The total is nearly \$15 million (almost 9.5 percent) more than the previous year. Across the school system, scholarship offers to graduating seniors have increased nearly \$60 million in the last four years.
- For the fifth consecutive year and seventh time overall, the National Procurement Institute has recognized Anne Arundel County Public Schools' Purchasing Office as one of the best in the United States. AACPS is one of just eight agencies in Maryland and 23 school districts across the United States to be among the 2016 national awardees.
- eSchool News and Xirrus have named AACPS as the grand prize winner of their Innovate to
  Educate Awards program, a nationwide initiative designed to highlight the best examples of
  school systems using integrated technology to enhance classroom access. Teaming maneuverable
  robots developed by Double Robotics with wireless access, AACPS' Office of Instructional
  Technology has trained parents, students, teachers, and administrators to use the devices to assist
  students who otherwise cannot be present in their schools.
- The Board of Education of Anne Arundel County unanimously approved a new health care contract with CareFirst that will save the school system \$16.9 million over a three-year period beginning in January 2018. School system officials and consultant Aon Hewitt negotiated the new contract with CareFirst over a period of several months to garner more favorable pricing for prescription drug benefits and stabilize administrative fees.
- The work to design a structure that incorporated two historic educational buildings has earned Anne Arundel County Public Schools a national award. The \$20.2 million transformation of Annapolis Elementary School and its connection with the Philip L. Brown and Rachel Hall Brown Building next door has been named a 2017 Outstanding Project by *Learning by Design* magazine, a leading journal for education design and excellence.

#### **FINANCIAL INFORMATION**

The Board believes that all students have the right to educational opportunities that will permit them to realize their full potential as informed and productive citizens in a democratic society. Anne Arundel County Public Schools wants to provide the highest quality education in the State. Toward this end, we are committed to ambitious goals that will serve all students' individualized needs. Attaining these goals and objectives – accelerating student achievement, a safe and orderly environment, communication and community collaboration – will ensure that students graduate from our schools endowed with basic and advanced skills that will allow them to enter higher education or the workforce.

All children should have the opportunity for a quality education conducted in a caring and disciplined environment, and accomplished at a cost in keeping with the best principles of financial management and responsibility to taxpayers. The cost of public education in Maryland is financed primarily by the county and State of Maryland. Local Boards of Education in Maryland have no tax levying or borrowing authority and are required to maintain accounting records in a uniform format.

Members of the Board of Education Page 6 September 28, 2017

Management maintains a system of budgetary and accounting controls designed to ensure the reporting of reliable financial information. The system is designed to provide reasonable assurance that assets are safeguarded and transactions are recorded and executed with Management's authorization. Internal control systems are subject to inherent limitations because of the need to balance costs against the benefits produced. Management believes that the existing system of budgetary and accounting controls provides reasonable assurance that errors or irregularities that could be material to the financial statements are prevented or would be detected within a timely period.

The Board utilizes a detailed line item budget which is prepared according to the guidelines and requirements set forth in the Public School Laws of Maryland, the Bylaws of the State Board of Education, and the State Financial Reporting Manual. The operating and capital budgets are deliberated by the Board through a series of public hearings and forwarded to the County Executive and County Council for their consideration as the funding authority. Under state law, the County government sets the appropriation levels by major categories and projects for the Board. The Board may transfer funds among major categories or projects with approval of the County government. The Board has the authority to transfer funds within the major categories.

The Board is provided a monthly financial update for the General Fund, and annual budget information and financial statements are available to officials, staff, and the public on the website. Interim financial statements are prepared for the Capital Projects Fund and are distributed to the Board, County officials, and school system administrators. The statements for the Capital Projects Fund include the appropriation balances remaining to be spent by project, category, and/or object of expenditure. Financial reports and/or statements prepared as often as required for the Food Service Fund, grant programs, and other funds are distributed to management and the various funding agencies.

Administrators and school principals have daily information available showing the status of the expenditure accounts for which they are responsible. This information includes a detail of transactions and a summary of the balances to be spent from the appropriations allocated for goods and services among the programs so managed. The General Fund and Capital Projects Fund also have a test for the availability of a funding source in the accounting system which precludes any requisition for services, equipment, or supplies and materials from becoming an encumbrance if the account or group of accounts would be over-obligated.

#### MISSION, VISION AND GOALS

It is the mission of our school system to educate all of our students to be well-prepared for college and the workforce and to empower them to create a better quality of life for themselves, their communities, and the next generation. Our ultimate goal is to ensure that every student meets or exceeds standards as achievement gaps are eliminated. While our students are enrolled in our schools, we believe it is our responsibility to also instill in them the values of leadership, innovation, compassion, social responsibility, and environmental stewardship.

In order for us to achieve our goal, we believe strongly that we must establish and maintain caring and supportive educational environments that allow every student to reach his or her full potential. We take seriously our obligation to Anne Arundel County taxpayers to expend the resources they provide us in a cost-efficient and fiscally prudent manner. This effort requires the work not only of AACPS employees, parents, and students, but of every resident of our county.

#### LOCAL ECONOMY, FINANCIAL CONDITIONS, AND PLANNING

The Board's major funding sources, Anne Arundel County and State of Maryland, have started recovering from the last few years of economic downturn. However, the Board has to balance between the needs of the school system with the recognition of the fiscal demands placed by other constituents on the State of Maryland and Anne Arundel County. Increases in federal, state and local revenues resulted in the approval of \$1.136 billion operating budget. In Fiscal Year 2017, state aid formulas were fully funded and County funds totaled \$648 million, an increase of \$27.6 million (a 4.4% increase). Included in this total was one time non-recurring funding of \$10,000,000 to shore-up the self insurance fund which has been plagued by increasing medical costs. Due to prevailing low interest environment during the early part of the fiscal year, investment earnings were relatively low but showed an uptick as the interest rates increased during the later part of the fiscal year.

Due to these economic factors, the Board continues to examine ways to reduce costs and still maintain a higher level of service to our students and citizens. For example, the Board employees continued to work four extended days for five weeks this summer so that buildings could be closed on Fridays to save energy and transportation costs.

The County continues to anticipate future growth in enrollment as new residents move into the area as a result of new home construction and an increase in the influx of immigrant population. This growth should boost some revenue sources but, coupled with the economic constraints noted above, will challenge the Board and management to examine ways to reduce costs, while still providing for growth and maintaining a higher level of service to our students and citizens.

#### GFOA AND ASBO CERTIFICATES

The Government Finance Officers Association (GFOA) of the United States and Canada awarded a Certificate of Achievement for Excellence in Financial Reporting to Anne Arundel County Board of Education for the fiscal year ended June 30, 2016. The award is shown on page 12 of this report. For thirty-five (35) consecutive years, Anne Arundel County Board of Education has received the GFOA Certificate of Achievement for Excellence in Financial Reporting.

The Anne Arundel County Public Schools also received the Association of School Business Officials (ASBO) Certificate of Excellence in Financial Reporting for the Fiscal Year Ended June 30, 2016. The award is shown on page 13 of this report. For thirty-six (36) consecutive years, Anne Arundel County Board of Education has received the ASBO Certificate of Excellence in Financial Reporting. We believe our current report continues to conform to the requirements of these programs, and we are submitting it to GFOA and ASBO to determine its continuing eligibility for the certificates.

#### **ACKNOWLEDGMENTS**

The preparation of this report could not have been accomplished without the efficient and dedicated services of the entire staff of the Division of Financial Operations, the Internal Auditing Office, and others. We would like to express appreciation to all those who assisted in the closing of the school system's financial records and the preparation of this report. Also, we would like to express our appreciation to other departments and individuals who assisted in the preparation of this report.

Members of the Board of Education Page 8 September 28, 2017

#### **CONCLUSION**

Should you have any questions about the financial details, needs, or plans for Anne Arundel County Public Schools, please do not hesitate to call or write the Division of Financial Operations.

Sincerely,

George Arlotto, Ed.D.

Superintendent of Schools

Secretary-Treasurer of the Board of Education

Alex L. Szachnowicz, P.E.

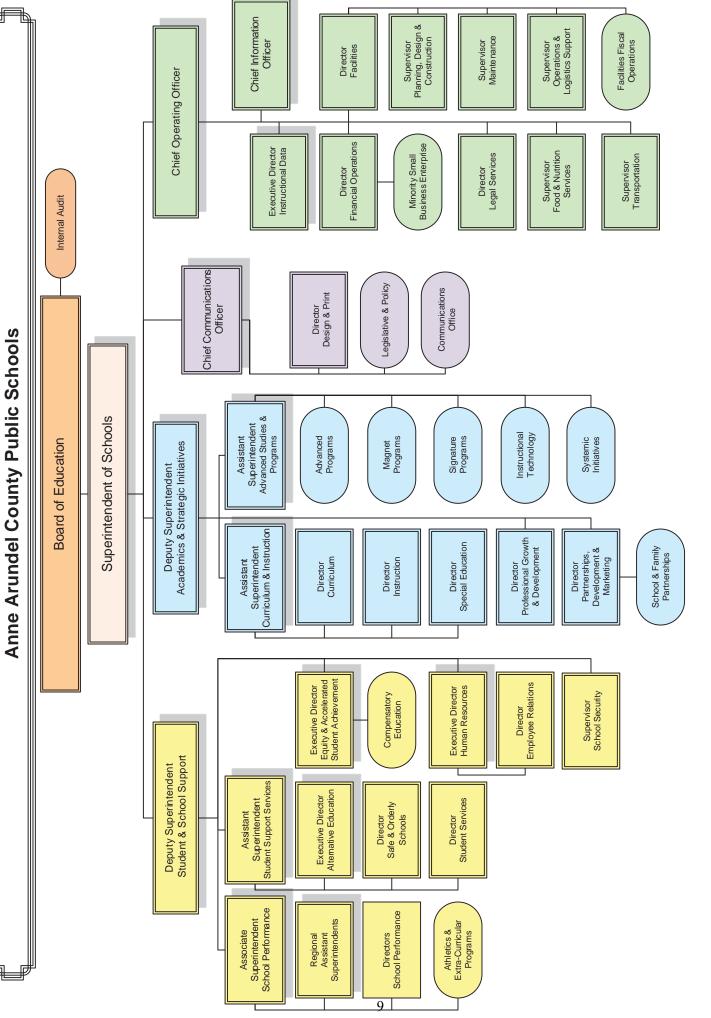
Chief Operating Officer

Matthew Stanski

Director of Financial Operations

Krishna K. Bappanad

Supervisor of Finance



## BOARD OF EDUCATION OF ANNE ARUNDEL COUNTY PRINCIPAL OFFICIALS

#### **BOARD MEMBERS**

TERM EXPIRES
2020
2020
2020
2018
2018
2020
2018
2018
2018
2020

#### SUPERINTENDENT'S EXECUTIVE TEAM

George Arlotto, Ed.D. Superintendent of Schools

•	Monique Jackson	Deputy Superintendent, Student & School Support
•	Maureen McMahon, Ph.D.	Deputy Superintendent, Academics & Strategic Initiatives
•	Alex L. Szachnowicz, P.E.	Chief Operating Officer
•	Bob Mosier	Chief Communications Officer
•	Greg Barlow	Chief Information Officer
•	Kathy Kubic, Ph.D.	Associate Superintendent for School Performance
•	Mary Tillar	Assistant Superintendent for Advanced Studies & Programs
•	Michele Batten	Assistant Superintendent for Curriculum & Instruction
•	Sally Egan	Assistant Superintendent for Student Support Services
•	Ray Bibeault	Regional Assistant Superintendent (Meade & Southern)
•	Chris Truffer	Regional Assistant Superintendent (Arundel & South River)
•	Anthony Alston	Regional Assistant Superintendent (Chesapeake & North County)
•	Janine Robinson	Regional Assistant Superintendent (Glen Burnie & Severna Park)
•	Dawn Lucarelli	Regional Assistant Superintendent (Northeast & Old Mill)
•	Jolyn Davis	Regional Assistant Superintendent (Annapolis & Broadneck)
•	Kathleen D. Lane	Executive Director of Alternative Education
•	Maisha Gillins, Ph.D.	Executive Director of Equity and Accelerated Student
		Achievement
•	Jessica Cuches, Esq.	Executive Director of Human Resources
•	Jason Dykstra	Executive Director of the Instructional Data Division (IDD)



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Board of Education & the Public Schools
of Anne Arundel County
Maryland

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

June 30, 2016

Executive Director/CEO

Ky R. Ener



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

## **Anne Arundel County Public Schools**

for its Comprehensive Annual Financial Report (CAFR) for the Fiscal Year Ended June 30, 2016.

The CAFR has been reviewed and met or exceeded ASBO International's Certificate of Excellence standards.



Anthony N. Dragona, Ed.D., RSBA
President

John D. Musso, CAE, RSBA Executive Director



#### INDEPENDENT AUDITORS' REPORT

Members of the Board of Education of Anne Arundel County Annapolis, Maryland 21401

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, each major fund, the general fund budgetary comparison and the aggregate remaining fund information of the Board of Education of Anne Arundel County (the Board), a component unit of Anne Arundel County, Maryland as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the Board's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes 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.

#### Auditors' Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Board's preparation and fair presentation of the financial statements 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, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.



#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, the general fund budgetary comparison and the aggregate remaining fund information of the Board as of June 30, 2017, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Other Matters

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management discussion and analysis on pages 17-28, the schedule of funding progress on page 69, the schedule of the Board's proportionate share of the net pension liability on page 70, the schedule of board contributions on page 71 and notes to the required supplemental information on page 72 be presented to supplement the basic financial statements. Such information, 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 auditing standards generally accepted in the United States of America, 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.

#### Other 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 combining fund statements and schedules and schedules of revenues, expenditures and changes in fund balance as listed in the accompanying table of contents, collectively referred to as supplementary information, is presented for purposes of additional analysis and are not a required part of the basic financial statements.

The supplementary 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. Such 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 auditing standards generally accepted in the United States of America. In our opinion, the supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory section and statistical tables listed in the table of contents have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated, September 28, 2017, 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. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the result 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 September 28, 2017

#### Management's Discussion and Analysis

This section of the Board of Education of Anne Arundel County's (the Board) annual financial report presents management's discussion and analysis of the Board's financial activities during the fiscal year ended June 30, 2017.

#### **FINANCIAL HIGHLIGHTS**

- The assets and deferred outflows of financial resources of the Board exceeded its liabilities and deferred inflows of financial resources at the close of the fiscal year ended June 30, 2017, by \$499,740,494 a decrease of \$86,644,623 from fiscal year 2016 net position of \$586,385,117. There was an increase in the Other Post-Employment Benefits (OPEB) liability of \$108,863,000 from \$495,870,000 in fiscal year 2016 to \$604,733,000 in fiscal year 2017 and as projected, retiree health care costs continue to escalate. The Maryland Pension Obligation increased by \$5,489,740 from \$62,062,555 in fiscal year 2016 to \$67,552,295 in fiscal year 2017. Capital assets increased due to completion of major construction projects, such as Severna Park High School, several elementary schools, maintenance and renovation projects, and the capital improvements necessary to facilitate an all-day kindergarten and pre-kindergarten program.
- At the close of the current fiscal year, the Board's General Fund reported a total fund balance of \$61,392,641. Of this amount, \$13,000,000 has been appropriated in fiscal year 2018, \$18,065,687 is restricted for specific uses by outside parties, the Superintendent has assigned \$7,000,000 to meet the obligations of the Self-Insurance Fund and \$5,000,000 for information technology projects for the Fiscal Year 2018, and \$13,425,233 is encumbered for specific purchases.
- The unassigned fund balance in the General Fund stood at \$3,216,463. This amount may be used to meet the Board's ongoing obligation to the citizens and children of Anne Arundel County.
- At the end of the current fiscal year, the Special Revenue (Food Services) Fund had a fund balance of \$6,486,908 which will only be used to support the Board's food service program.

#### OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis is intended to serve as an introduction to the Board's basic financial statements. The Board's basic financial statements consist of: (1) government-wide financial statements, (2) fund financial statements, (3) budgetary comparison statement - General Fund, and (4) Notes 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, deferred outflows of financial resources, liabilities, and deferred inflows of financial resources, with the difference between them 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 only result in cash flows in future fiscal periods (e.g., earned but unused vacation leave).

#### Management's Discussion and Analysis

All of the Board's basic services are included in the government-wide statements. These statements reflect, in total, the results of the governmental funds (i.e. General Fund, Capital Projects Fund, Food Services Fund, and Other Governmental Funds) and the Internal Service Fund (i.e., Self- Insurance Fund). Expenses are shown by function (State Budget Category). Revenues are shown as charges for services, operating grants and contributions, capital grants and contributions, or general revenue. This breakdown shows the amount of general county revenue and unrestricted federal and state revenue that supports the Board's mission. The government-wide financial statements can be found on pages 30-31 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 governmental units, 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.

<u>Governmental Funds</u> - Governmental funds are used to account for essentially the same functions as those reported 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 balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a Board'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 in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the Board's near-term decisions. The Governmental Funds Balance Sheets and the Governmental Funds Statements of Revenues, Expenditures, and Changes in Fund Balance provide a reconciliation to facilitate this comparison between governmental funds and government-wide financial statements.

The Board maintains seven individual governmental funds. Information is presented separately in the Governmental Fund Balance Sheets and in the Governmental Funds Statements of Revenues, Expenditures, and Changes in Fund Balances for the General Fund, Capital Projects Fund, Special Revenue (Food Services) Fund, and non-major Governmental Funds. The basic Governmental Fund financial statements can be found on pages 33-36 of this report.

<u>Proprietary Funds</u> - Proprietary Funds provide the same type of information as the government-wide financial statements. 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 the cost of medical, dental, vision, disability and life insurance benefits provided to employees and retirees. The basic proprietary fund financial statements can be found on pages 37-39 of this report.

<u>Fiduciary Funds</u> - Fiduciary Funds are used to account for resources held for the benefit of parties outside the government. Fiduciary Funds are not included in the government-wide financial statements because the resources of those funds are not available to support the Board's own programs. The basic Fiduciary Funds financial statements can be found on pages 40-41 of this report.

#### Management's Discussion and Analysis

#### **Budgetary Comparison Statement**

The budgetary comparison statement as presented on page 36 shows the original appropriated budget, the final adopted budget including transfers and supplemental appropriations as approved by the County. Differences between the legally prescribed reporting requirements and generally accepted accounting principles (GAAP) in the United States of America are set forth in Note 2 of the Notes to the Basic Financial Statements on page 49.

#### **Notes to the Basic 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 Basic Financial Statements can be found on pages 42-67 of this report.

#### **Required Supplemental Information**

The financial statements also contain required supplemental information in addition to the basic financial statements themselves, containing a schedule of funding progress for other post-employment benefit plans. The schedule of funding progress can be found on page 68 of this report. In addition, tables related to the Board's proportionate share of pension liability and schedule of Board contributions are shown in page 69-70 of this report.

#### **Notes to the Required Supplemental Information**

The Notes to the Required Supplemental information show the actuarial assumptions related to Maryland State Retirement plan are shown on page 71 of this report.

#### Management's Discussion and Analysis

#### **GOVERNMENT-WIDE FINANCIAL ANALYSIS**

#### **Statement of Net Position**

The schedule below presents a comparison of Net Position for the Board's governmental activities:

**Table 1: Comparative Statement of Net Position** 

	2017	2016
Cash and Cash Equivalents	\$ 152,045,054	\$ 151,453,509
Due from Other Governments	34,160,382	41,404,814
Prepaid Expenses	13,453,107	
Other Assets	19,492,505	16,963,182
Capital Assets Not Being Depreciated	114,301,401	218,343,394
Capital Assets Being Depreciated Net of Accumulated Depreciation	1,016,476,214	893,137,811
Total Assets	\$ 1,349,928,663	\$ 1,321,302,710
Deferred Outflows of Financial Resources Related to Pensions	 22,435,180	\$ 18,183,388
Accrual Salaries and Payroll Taxes	\$ 77,550,096	\$ 74,882,401
Accounts Payable and Unpaid Claims	38,491,571	45,133,091
Retainage Payable	9,450,863	11,158,471
Long-Term Liabilities	726,886,422	607,903,618
Other Liabilities	 16,444,463	 12,752,413
Total Liabilities	\$ 868,823,415	\$ 751,829,994
Deferred inflows of Financial Resources Related to Pensions	\$ 3,799,934	\$ 1,270,987
Net Investment in Capital Assets	\$ 1,121,326,752	\$ 1,100,322,734
Restricted for Food Services	536,233	530,037
Restricted for Equipment Leases	4,820,316	5,208,987
Restricted for Special Education	13,245,371	11,229,246
Unrestricted Deficit	 (640,188,178)	 (530,905,887)
Total Net Position	\$ 499,740,494	\$ 586,385,117

As noted earlier, net position may serve over time as a useful indicator of the Board's financial position. Assets and deferred outflows of financial resources exceeded liabilities and deferred inflows of financial resources by \$499,740,494 at the close of fiscal year ended June 30, 2017. By far the largest portion of the Board's net position reflects its investment in capital assets (e.g., land, buildings, software, furniture, and equipment), less accumulated depreciation and retainage payable related to capital assets and any related outstanding capital leases used to acquire those assets. The Board uses these assets to provide educational and other related services; consequently, these assets are not available for future spending.

#### Management's Discussion and Analysis

The long-term liabilities represent the estimated amount due for unfunded pension liability (GASB 68), compensated absences (annual and sick leave), health care OPEB liability, and capital leases in periods beyond fiscal year 2017.

Effective for fiscal year 2017, the Board did not adopt any new GASB pronouncements as GASB 73, 74, 77, 80 and 81 have no impact on the Financial Statements of the Board.

#### **Statement of Activities**

The following schedule compares the changes in governmental activities net position from fiscal year 2017 to 2016.

**Table 2: Changes in Net Position** 

	2017	2016
Revenues:		
Program Revenues:		
Charges for Services	\$ 13,935,815	\$ 13,132,699
Operating Grants and Contributions	184,558,460	171,432,556
Capital Grants and Contributions	119,048,516	145,734,692
General Revenues:		
Federal Unrestricted	2,127,392	2,084,934
State Unrestricted	304,800,765	288,887,807
County Unrestricted	656,738,107	638,992,990
Investment Income	701,990	203,814
Miscellaneous	3,009,840	1,632,978
Total Revenues	\$ 1,284,920,885	\$ 1,262,102,470
Expenses:		
Administration	\$ 42,840,173	\$ 38,907,456
Mid-Level Administration	107,302,390	101,498,540
Instruction	699,847,681	655,762,421
Special Education	193,307,127	184,756,754
Pupil Services	11,975,514	10,754,526
Student Health	8,970,196	8,838,310
Transportation	62,072,329	58,487,196
Maintenance and Operations	210,458,887	169,510,293
Food Services	33,054,364	29,608,787
Other	1,736,847	1,694,893
Total Expenses	\$ 1,371,565,508	\$ 1,259,819,176
Change in Net Position	(86,644,623)	2,283,294
Net Position - July 1	586,385,117	584,101,823
	\$ 499,740,494	\$ 586,385,117

#### Management's Discussion and Analysis

County and State funding continue to provide a substantial portion of the revenues. In fiscal year 2017, the County funding totaled \$656,738,107 of unrestricted revenues and \$64,948,989 of construction funds. Total County funding was 56.9% and 59.2% of total revenues in fiscal year 2017 and 2016, respectively. In fiscal year 2017, the State provided \$304,800,765 for unrestricted operating funds and \$168,257,677 of grants for restricted programs and construction. State sources comprised 36.8% and 35.1% of total revenues in fiscal years 2017 and 2016, respectively.

Operating grants for instructional and special needs of students continue to be available as a result of the aggressive grant application strategy undertaken by the Board. The total fiscal year 2017 expenditures and encumbrances (budget basis) for grants was \$49,515,092, an increase of \$11,344,035 from fiscal year 2016. This was primarily due to the additional \$10,000,000 provided by the County towards the self-insurance fund and the remainder was an increase in Title I funds.

#### FINANCIAL ANALYSIS OF FUND FINANCIAL STATEMENTS

As noted earlier, the Board uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The focus of the Board's governmental funds is to provide information on near-term inflows, outflows, and fund balances. Such information is useful in assessing the Board's resources available for spending at the end of the fiscal year. The governmental funds include the General Fund, the Food Services Fund, the Capital Projects Fund, and several smaller special revenue funds. The Self Insurance Fund is an internal service fund utilizing Board, employee, and retiree health insurance contributions to pay for health care costs.

#### **General Fund**

Anne Arundel County increased their funding of the Board's operating budget from fiscal year 2016 to 2017 by \$27,745,117. The increase is due to funding exceeding maintenance of effort and a one-time \$10,000,000 contribution to the self-insurance fund. The State of Maryland funding increased \$14,790,457 due to increase in non-public revenues and quality of teacher incentive acts. Federal funding increase by \$1,781,757 reflects the increase in grant revenue. Investment income went up by \$480,542 due to improving interest rate environment.

The total expenditures for fiscal year 2017 increased by \$38,281,540 compared to fiscal year 2016. When comparing expenditures in fiscal year 2017 to 2016, some substantial fluctuations are noted. Fixed charges increased by \$15,623,667 due to costs related to employers' share of health care contributions. Instructional salaries and wages went up by \$8,001,990 due to salary enhancements. Operation of the plant went up by \$3,021,431 due to purchase of new equipment including a phone system. Pupil transportation increased by \$2,418,046 due to the increase in the number of students being transported.

#### **Special Revenue (Food Services) Fund**

The table that follows provides a summary of the revenues and expenditures for Special Revenue (Food Service) Fund for fiscal year 2017 and 2016. The total revenues for the fiscal year ended June 30, 2017, were \$31,009,076. Related expenditures were \$31,632,548, resulting in a net decrease in fund balance of \$623,472. This resulted in a fund balance of \$6,486,908 at June 30, 2017. Federal regulations provide for the maintaining of a fund balance equal to an amount not to exceed three months expenditures on a budget basis so that funds are available to pay bills promptly and to handle emergency situations. The Food Services Fund balance complies with this limit.

#### Management's Discussion and Analysis

During fiscal year 2017 there was no increase in price of student breakfast and lunch. The number of lunches and breakfasts served and the revenue remained relatively flat. There was an improvement in the collection from delinquent student accounts through improved procedures for monitoring and collection. Additional Federal revenue of \$300,276 is the result of the increased number of free & reduced priced meals served to eligible students. Percent increase (decrease) in revenues and expenditures over the previous year is shown in the following tabulations:

Table 3. Food Services

Revenues:	2017	2016	% Increase (Decrease) from Previous Year
Sale of Food:			
Lunches	\$ 7,411,134	\$ 6,961,117	6.5%
A la Carte	3,380,457	3,495,378	(3.3%)
Breakfast & Summer Programs	340,106	297,018	14.5%
Total Food Sales	11,131,697	10,753,513	3.5%
State of Maryland Subsidies	1,242,246	1,214,492	2.3%
United States Government Subsidies	18,498,682	18,198,406	1.7%
Investment Interest Earned	25,626	8,523	200.7%
Other Revenues	 110,825	 82,421	34.5%
Total Revenues	\$ 31,009,076	\$ 30,257,355	2.5%
Expenditures:			
Cost of Food Sold	\$ 12,946,585	\$ 12,764,573	1.4%
Salaries and Wages	8,463,420	8,299,661	2.0%
Contracted Services	884,451	794,468	11.3%
Supplies and Materials	909,192	746,306	21.8%
Other Charges	6,152,873	5,483,370	12.2%
Equipment	 2,276,027	 479,418	374.7%
Total Expenditures	\$ 31,632,548	\$ 28,567,796	10.7%

#### **Capital Projects Fund**

Spending for new construction and renovation of facilities through the Capital Budget decreased by \$26,572,144 from \$145,610,712 in fiscal year 2016 to \$119,038,568 in fiscal year 2017. Spending for several schools construction projects decreased in fiscal year 2017. Severna Park High School construction decreased by \$12,623,508, West Annapolis Elementary by \$11,915,194, Rolling Knolls Elementary decreased by \$11,818,147 and Mills Parole Elementary by \$3,608,767.

#### **Self-Insurance Fund**

The Board maintains this Internal Service Fund to account for employee medical, dental, vision, disability and life insurance. The Board has a self-insured medical, prescription drug, dental, and vision program with CareFirst. The Federal Government, through the Medicare Program, provided the Board with subsidies to cover a portion of the cost of prescription drugs for eligible retirees and provided rebates for the costs of health care for early retirees. These federal sources totaled \$1,297,497 in fiscal year 2017. Health care costs continue to rise at rates far in excess of revenue increases, resulting in an operating loss of \$3,611,179.

#### Management's Discussion and Analysis

The Board's health care self-insured and insurance premium costs were \$174,145,594, an increase of \$4,586,501. The premium costs increase show an alarming trend with an 8.9% increase in fiscal year 2016 followed by 2.7% in fiscal year 2017. Although the premium costs went up, Board contributions to the Self-Insurance Fund also increased by \$17,420,057 in fiscal year 2017 compared to \$6,471,393 in fiscal year 2016, thus reducing the gap between expenditures and revenues.

The table below provides a comparative presentation of this fund's revenues and expenses for fiscal year 2017 and 2016.

**Table 4: Health Insurance Fund** 

			Percent Increase (Decrease)
<b>D</b>	-04-	•046	from
Revenue Source	 2017	 2016	Previous Year
Board Contributions	\$ 140,778,372	\$ 123,358,315	14.1%
Participants Contributions	29,571,798	27,670,482	6.9%
Federal Medicare Subsidy	1,297,497	1,363,448	-4.8%
Total Operating Revenue	\$ 171,647,667	\$ 152,392,245	12.6%
Operating Expenses			
Insurance Claims and Expenses	174,145,594	169,559,093	2.7%
Other	1,114,310	1,035,865	7.6%
Total Operating Expenses	\$ 175,259,904	\$ 170,594,958	2.7%
Operating Income	(3,612,237)	(18,202,713)	-80.2%
Interest Income	1,058	 9,350	-88.7%
Changes in Net Position	\$ (3,611,179)	\$ (18,193,363)	-80.2%

#### **ANALYSIS OF BUDGETARY BASIS STATEMENTS**

#### **General Fund (Operating Budget)**

The total revenues for the fiscal year ended June 30, 2017, for the General Fund, on a non-GAAP, Budgetary basis, were \$1,046,512,394. Related expenditures were \$1,040,479,656. The Board realized a favorable liquidation of prior year encumbrances of \$4,233,348. This activity, combined with a fund balance from the prior year of \$17,478,380, resulted in a budgetary fund balance of \$27,744,466.

The increase in the General Fund operating budget from the original approved budget to the final budget was \$14,869,100. Of this, \$5,000,000 was an increase in County contribution to the Self-Insurance fund, \$4,645,800 was an increase in Federal revenue and \$2,000,000 was transferred from prior year unrestricted fund balance.

#### Management's Discussion and Analysis

Expenditures realized were under the final approved budget by \$64,944,944, of which \$52,371,111 is in the Fixed Charges category. The majority of this balance is related to the State Board opinion No. 14-16 requiring full budgeting of all self-insured revenues and expenditures; however, since the Internal Service Fund is not a component of the General Fund, these expenditures will never be recognized in the General Fund statements. Savings in Instructional Salaries and Wages of \$6,322,749 is due to salary turnover where retirees were replaced with less experienced teachers. Approximately \$2,675,480 in savings was realized in the Special Education category due to lower than anticipated costs in the Non-Public placement program. Savings of \$1,429,815 were realized in Mid-Level Administration due to salary turnover. The remaining \$2,145,429 is a result of funding not being used across all categories, representing just less than .2 % of approved final budget.

The following table provides the budgetary results for fiscal year 2017.

Table 5. Budgetary Results

Revenues:	Original	Final	Actual
Anne Arundel County	643,224,500	648,224,500	648,224,500
State of Maryland	352,749,300	352,467,700	352,471,167
United States Government	39,735,300	44,381,100	39,714,820
Investment Interest Earned	60,000	428,028	675,134
Other	32,861,800	35,978,672	5,426,773
Total Revenues	\$ 1,068,630,900	\$ 1,081,480,000	\$ 1,046,512,394
Expenditures:			
Administration	30,957,200	31,328,000	31,211,541
Mid-Level Administration	68,164,600	67,589,100	66,159,285
Instructional Salaries & Wages	397,376,400	393,788,000	387,465,251
Textbooks & Instructional Supplies	29,358,100	32,165,300	31,835,246
Other Instructional Costs	17,278,800	20,590,400	20,477,612
Special Education	132,919,200	131,712,400	129,036,560
Pupil Services	7,743,700	8,270,300	7,902,760
Pupil Transportation	55,147,200	56,017,300	55,904,690
Operation of Plant	69,411,900	67,398,800	66,529,303
Maintenance of Plant	17,842,500	19,455,400	19,410,917
Fixed Charges	260,199,400	273,056,600	220,685,489
Community Service	503,000	518,000	447,951
Capital Outlay	3,673,500	3,535,000	3,413,051
Total Expenditures	\$ 1,090,575,500	\$ 1,105,424,600	\$ 1,040,479,656

#### CAPITAL ASSETS AND CAPITAL PROJECTS FUND

The Board's investment in capital assets net of accumulated depreciation and retainage as of June 30, 2017, was \$1,130,777,615. This investment in capital assets includes land and site improvements, buildings and additions, computer hardware and software, furniture and equipment, as well as construction in progress and intangibles in progress. Several school improvement projects for a total of \$191,265,154 were completed and put into service in 2017 causing an increase in the buildings and additions category. However, construction in progress in fiscal year 2017 decreased to \$44,823,500 when compared to \$151,274,330 in fiscal year 2016. Additional information on the Board's capital assets can be found in Note 7 on pages 53-54 of this report.

#### Management's Discussion and Analysis

**Table 6: Capital Assets (Net of Depreciation)** 

	2017	 2016
Land Site Improvements	\$ 68,313,591	\$ 66,467,019
Buildings and Additions	992,151,689	870,849,730
Furniture and Equipment	18,400,504	15,807,363
Computer Software	5,924,021	6,480,718
Construction in Progress	44,823,500	151,274,330
Computer Software in Progress	1,164,310	 602,045
Total	\$ 1,130,777,615	\$ 1,111,481,205

Revenues of the Capital Projects Fund and expenditures related to major and all other projects are shown in the following table:

**Table 7: Capital Projects Revenues and Expenditures** 

Percent of					Percent of	
Revenue Source		<u>2017</u>	Total		<u>2016</u>	Total
Anne Arundel County	\$	64,948,989	54.5%	\$	108,114,803	74.2%
State of Maryland		54,089,579	45.5%		37,537,113	25.7%
Investment Interest Earned		1,230	0.0%		638	0.0%
Other Income		9,948	0.0%		82,776	0.1%
Total Revenue	\$	119,049,746	100.0%	\$	145,735,330	100.0%
<b>Expenditures</b>						
Severna Park High	\$	28,337,665	23.8%	\$	40,961,173	28.1%
Renovation of Building Systems (2015-16)		28,320,380	23.8%		18,367,238	12.6%
All Day K and Pre-K		11,740,565	9.9%		7,344,295	5.0%
Additions		6,346,654	5.3%		1,095,722	0.8%
Benfield Elementary		5,551,736	4.7%		11,908,704	8.2%
Maintenance Backlog (2014-16)		4,344,062	3.6%		6,352,173	4.4%
Crofton High School		4,305,900	3.6%		-	0.0%
Athletic Stadiums		2,842,265	2.4%		2,250,381	1.5%
Rolling Knolls Elementary		2,550,132	2.1%		14,368,549	9.9%
High Point Elementary		2,167,296	1.8%		1,147,676	0.8%
Major Roof Replacement (2015-16)		2,043,315	1.7%		1,419,025	1.0%
Arnold Elementary		1,642,878	1.4%		1,332,330	0.9%
George Cromwell Elementary		1,502,135	1.3%		58,386	0.0%
Jessup Elementarty		1,429,629	1.2%		2,946,673	2.0%
Relocatable Classrooms (2015-16)		1,123,573	0.9%		1,178,371	0.8%
Manor view Elementary		1,057,283	0.9%		1,056,958	0.7%
West Annapolis Elementary		1,010,877	0.8%		12,926,071	8.9%
Lothian Elementary		414,213	0.3%		2,946,673	2.0%
Crofton Elementary		349,818	0.3%		2,612,980	1.8%
Northeast Senior		241,192	0.2%		1,056,948	0.7%
Mills Parole Elementary		234,196	0.2%		3,842,963	2.6%
Other expenditures	_	11,482,804	9.6%		10,437,423	7.2%
	\$	119,038,568	100.0%		145,610,712	100.0%

#### Management's Discussion and Analysis

#### NONCURRENT LIABILITIES

The following table presents the balances in noncurrent liabilities.

Table 8: Noncurrent Liabilities

#### For year ended June 30

	2017	2016			
Capital Leases	\$ 15,195,266	\$	10,862,711		
Compensated Absences	39,405,861		39,108,352		
Net Pension Obligation	67,552,295		62,062,555		
Net OPEB Obligation	 604,733,000		495,870,000		
Total Noncurrent Liabilities	\$ 726,886,422	\$	607,903,618		

The Board leases equipment under several agreements each fiscal year. The most significant capital leases relate to the computer equipment refresh program. Each year, the Board uses the proceeds of the new lease to refresh older computers and other equipment. The balance of the capital lease obligation has increased approximately \$4,332,555 or 39.9% primarily due to the 4 year computer refresh cycle.

The obligation for compensated absences is relatively consistent with the fiscal year 2017 obligation at \$39,405,861 compared to \$39,108,352 in 2016. Total liability for accumulated sick leave stood at \$17,998,039, while the annual leave payout and personnel business day payout stood at \$981,711 and \$17,020, respectively. The net obligation for employees' post-retirement health care continues to grow as the escalation of health care costs causes projected claims to increase significantly. Net Pension Obligation of the Board increased by \$5,489,740 due to change in some of the actuarial assumptions. Net OPEB obligations increased by \$108,863,000 as per the latest actuarial report. Additional information on the Board's noncurrent liabilities can be found in Notes 9–12 on pages 55-64 of this report.

#### COUNTY FINANCIAL OUTLOOK

Anne Arundel County is fortunate to have a balanced economy enabling the county to remain relatively steady during national economic fluctuations. The County's diverse economic base ranges from a strong government sector supported by the presence of Fort George G. Meade and the National Security Agency, a stable tourism sector, and home to one of the State's most important economic engines, Baltimore/Washington International Thurgood Marshall Airport.

One key driver of the County's sustained economic performance is federal procurement spending. Anne Arundel County ranks number one in Maryland for defense procurement contracts. Defense procurement spending continues at a high pace due to the expansion at Fort George G. Meade. National Security Agency (NSA) is also continuing its expansion by hiring additional personnel over the next several years. Additional growth of personnel is projected as contractors cluster around Fort Meade to support government agencies located on the base.

Although the factors noted above have lessened the effect of the difficult economic times for Anne Arundel County, resources at the State level have flattened over the past years which have tightened the available revenues for the Board. Due to improving economic climate, the Board received a budget of \$1.2

#### Management's Discussion and Analysis

billion for fiscal year 2017 that supported 100 new critically needed positions and provided funding for employee compensation increases.

#### **Requests for Information**

This financial report is designed to provide a general overview of the Board's finances for all those with an interest in the system's finances. Questions concerning any of the information provided in this report, or requests for additional finance information, should be addressed to the Division of Financial Operations, 2644 Riva Road, Annapolis, Maryland 21401.

#### 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.

## BOARD OF EDUCATION OF ANNE ARUNDEL COUNTY <u>Statement of Net Position</u> <u>June 30, 2017</u>

	Governmental Activities	
Assets:		
Cash and Cash Equivalents	\$	152,045,054
Due from Other Governments		34,160,382
Accounts Receivable		17,271,014
Prepaid Expenses		13,453,107
Inventory		2,221,491
Capital Assets Not Being Depreciated		114,301,401
Capital Assets Being Depreciated,		
Net of Accumulated Depreciation		1,016,476,214
Total Assets		1,349,928,663
<b>Deferred Outflows of Financial Resources</b>		
Deferred Outflows of Financial Resources Related to Pension	\$	22,435,180
Liabilities:		
Accrued Salaries and Payroll Taxes	\$	77,550,096
Accounts Payable and Unpaid Claims		38,491,571
Due to Other Governments		1,247,453
Unearned Revenue		15,197,010
Retainage Payable		9,450,863
Non-Current Liabilities:		
Due Within One Year		23,185,018
Due in More Than One Year		703,701,404
Total Liabilities	\$	868,823,415
Deferred Inflows of Financial Resources		
Deferred Inflows of Financial Resources Related to Pension	\$	3,799,934
Net Position:		
Net Investment in Capital Assets	\$	1,121,326,752
Restricted for Food Services		536,233
Restricted for Equipment Leases		4,820,316
Restricted for Special Education		13,245,371
Unrestricted Deficit		(640,188,178)
Total Net Position	\$	499,740,494

The Notes to the Basic Financial Statements are an integral part of this statement.

#### Statement of Activities

#### For the Fiscal Year Ended June 30, 2017

		Program Revenue			Net (Expenses)
	_	Charges	Operating	Capital	Revenues
		for	Grants and	Grants and	and Changes
Functions:	Expenses	Services	Contributions	Contributions	In Net Position
Governmental Activities					
Administration	\$ 42,840,173	\$ 3,076	\$ 1,085,163	\$ -	\$ (41,751,934)
Mid-Level Administration	107,302,390	2,703	9,945,741	-	(97,353,946)
Instructional Salaries and Wages	643,361,850	515,117	68,029,313	-	(574,817,420)
Textbooks and Instructional Supplies	27,761,533	696,929	1,961,467	-	(25,103,137)
Other Instructional Costs	28,724,298	617,062	2,082,072	-	(26,025,164)
Special Education	193,307,127	-	57,539,400	-	(135,767,727)
Pupil Services	11,975,514	-	177,954	-	(11,797,560)
Student Health Services	8,970,196	-	-	-	(8,970,196)
Pupil Transportation	62,072,329	225,680	23,517,898	-	(38,328,751)
Operation of Plant	84,409,798	704,750	98,030	-	(83,607,018)
Maintenance of Plant	126,049,089	-	23,278	119,048,516	(6,977,295)
Community Services	1,240,471	38,801	357,216	-	(844,454)
Food Services	33,054,364	11,131,697	19,740,928	-	(2,181,739)
Interest on Capital Leases	496,376	-	-	-	(496,376)
Total	\$ 1,371,565,508	\$ 13,935,815	\$ 184,558,460	\$ 119,048,516	\$ (1,054,022,717)
		General Revenues	:		
		State Unrestricted			
		County Unrestricted			656,738,107
		Federal Unrestricted			2,127,392
	Investment Income				701,990
	Miscellaneous			3,009,840	
		Total General Revenues			967,378,094
	Change in Net Position				(86,644,623)
	Net Position - July 1				586,385,117
		Net	Position - June 30		\$ 499,740,494

The Notes to the Basic Financial Statements are an integral part of this statement.

#### 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 governmental units, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the Board funds 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 as those reported 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 school system's near-term financing requirements.

#### **Proprietary Funds**

Proprietary funds provide the same type of information as the government-wide financial statements. Internal Service funds are an accounting device used to accumulate and allocate costs internally among the school system's various functions. The Board uses an Internal Service Fund to account for the cost of health, dental, vision, disability and life insurance benefits provided to employees and retirees.

#### **Fiduciary Funds**

Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not included in the government-wide financial statements because the resources of those funds are not available to support the Board's own programs.

### Balance Sheet Governmental Funds June 30, 2017

		General Fund		Food Services Fund		Capital Projects Fund		Nonmajor overnmental Funds	G	Total overnmental Funds
Assets:										
Cash and Cash Equivalents	\$	129,749,000	\$	8,682,853	\$	8,366,147	\$	1,638,830	\$	148,436,830
Due from Other Governments:										
Anne Arundel County		184,947		-		24,355,239		-		24,540,186
State of Maryland		5,410,536		610,234		3,464,899		-		9,485,669
United States Government		134,527		-		-		-		134,527
Due from Other Funds:										
Food Services Fund		1,121,632		-		-		-		1,121,632
Internal Service Fund		13,453,107		-		-		-		13,453,107
Nonmajor Governmental Funds		10,640		-		-		-		10,640
Accounts Receivable		1,891,293		12,590		-		31,485		1,935,368
Inventory		1,685,258		536,233		<u>-</u>				2,221,491
Total Assets	\$	153,640,940	\$	9,841,910	\$	36,186,285	\$	1,670,315	\$	201,339,450
Liabilities:										
Accrued Salaries and Payroll Taxes	\$	77,550,096	\$	_	\$	-	\$	_	\$	77,550,096
Accounts Payable		14,387,647		1,487,401		14,150,672		47,324		30,073,044
Due to Other Governments:		, ,		, , -		,,				, , -
State of Maryland		4,057		_		11,307		_		15,364
Anne Arundel County		29,764		_		-		_		29,764
Due to Other Funds:		_,,,,,,								_,,,,,,
General Fund		_		1,121,632		_		10,640		1,132,272
Internal Service Fund		_		-		_		11,839		11,839
Retainage Payable		_		_		9,450,863		-		9,450,863
Unearned Revenue		276,735		745,969		12,070,286		320,185		13,413,175
<b>Total Liabilities</b>	\$	92,248,299	\$	3,355,002	\$	35,683,128	\$	389,988	\$	131,676,417
Fund Balance:										
Nonspendable	\$	1,685,258		526 222						2 221 401
Spendable:	Ф	1,065,256		536,233		-		-		2,221,491
Restricted		18,065,687								18,065,687
Committed		13,425,233		5,950,675		503,157		447,322		20,326,387
Assigned		25,000,000		3,730,073		505,157		833,005		25,833,005
Unassigned		3,216,463		_		_		655,005		3,216,463
Total Fund Balance		61,392,641		6,486,908		503,157		1,280,327		69,663,033
Total Liabilities and Fund Balance		153,640,940	\$	9,841,910	2	36,186,285	\$	1,670,315		09,003,033
			-			30,100,200		1,070,510		
Amounts reported in the Statement Capital Assets used in government Portion of primary government	ental	activities are n				l are not reporte	ed in	the funds.	1	,130,777,615
Self Insurance Fund is not	a fina	ancial obligation	n and	is not reported	l in th	e funds.				(1,202,325)
Non-Current liabilities are not	repor	ted in the funds								(726,886,422)
Deferred outflows of resources		-	ns							22,435,180
Deferred inflows of resources r	elate	d to pensions								(3,799,934)
Internal service funds are used										
such as health and life insurinternal service fund is inclu-							on.			8,753,347
Net Position of Governmental Activ		on intoonal north							\$	499,740,494

## Statement of Revenues, Expenditures and Changes in Fund Balance Governmental Funds For the Year Ended June 30, 2017

	General Fund	Food Services Fund	Capital Projects Fund	Nonmajor Governmental Funds	Total Governmental Funds
Revenues:					
Anne Arundel County	\$ 666,738,107	\$ -	\$ 64,948,989	\$ -	\$ 731,687,096
State of Maryland	417,609,152	1,242,246	54,089,579	117,465	473,058,442
United States Government	39,795,055	18,498,682	-	43,860	58,337,597
Sale of Food	-	11,131,697	-	-	11,131,697
Investment Interest Earned	675,134	25,626	1,230	-	701,990
Gate Receipts	-		-	514,010	514,010
Rebates and Commissions	2,049,921	_	_	-	2,049,921
Student Payments	395,708	_	_	1,133,810	1,529,518
Other	5,752,991	110,825	9,948	36,850	5,910,614
Total Revenues	1,133,016,068	31,009,076	119,049,746	1,845,995	1,284,920,885
Total Revenues	1,133,010,008	31,009,070	119,049,740	1,043,333	1,264,920,663
<b>Expenditures:</b>					
Current:					
Administration	\$ 30,332,885	\$ -	\$ -	\$ 3,976	\$ 30,336,861
Mid-Level Administration	65,842,649	-	=	3,494	65,846,143
Instructional Salaries and Wages	387,485,249	-	-	665,877	388,151,126
Textbooks and Instructional Supplies	26,860,634	_	-	900,899	27,761,533
Other Instructional Costs	27,873,451	_	-	76,980	27,950,431
Special Education	128,465,041	-	-	-	128,465,041
Pupil Services	7,836,691	_	_	_	7,836,691
Student Health Services	8,970,196	_	_	-	8,970,196
Pupil Transportation	57,761,838	_	_	291,730	58,053,568
Operation of Plant	66,427,065	_	_	29,664	66,456,729
Maintenance of Plant	18,991,553	_	17,904,763	27,004	36,896,316
Fixed Charges	290,858,099	<u>-</u>	17,904,703	107,311	290,965,410
Community Services		-	-	50,157	
	821,856	21 (22 549	-	*	872,013
Food Services	2 202 004	31,632,548	101 122 005	-	31,632,548
Capital Outlay	3,383,984	=	101,133,805	=	104,517,789
Debt Service					
Principal	8,641,969	-	-	-	8,641,969
Interest	496,376				496,376
Total Expenditures	1,131,049,536	31,632,548	119,038,568	2,130,088	1,283,850,740
Excess (Deficiency) of					
Revenues over Expenditures	1,966,532	(623,472)	11,178	(284,093)	1,070,145
Revenues over Expenditures	1,900,332	(023,472)	11,176	(284,093)	1,070,143
Other Financing Sources:					
Issuance of debt for Capital Leases	12,974,524	-	-	_	12,974,524
r					
Net Change in Fund Balance	14,941,056	(623,472)	11,178	(284,093)	14,044,669
Fund Palanca Tuly 1	16 151 505	7 110 200	401.070	1 544 420	55 610 264
Fund Balance - July 1,	46,451,585	7,110,380	491,979 \$ 502,157	1,564,420	55,618,364
Fund Balance - June 30	\$ 61,392,641	\$ 6,486,908	\$ 503,157	\$ 1,280,327	\$ 69,663,033

Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balance of Governmental Funds to the Statement of Activities

For the Year Ended June 30, 2017

Net Change in Fund Balance - Total Governmental Funds	14,044,669
Amounts reported in the Statement of Activities are different because:	
Governmental Funds report capital outlays as expenditures. However, for the Statement of Activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense.  Capital Asset Additions  Governmental funds do not recognize loss on disposal of fixed assets. However, in the Statement of Activities the difference between cost and accumulated depreciation of fixed assets is recorded as a loss on disposal of fixed assets. This amount is the amount in which the cost of disposal assets of \$2,077,257 exceeded accumulated depreciation of \$2,035,645	87,223,161 (691,898)
Depreciation Expense	(67,234,853)
Current year portion of primary government's deficit in County's Self Insurance Fund are not considered current financial obligations and therefore are not reported as revenue in governmental funds.	885,436
Some expenses reported in the Statement of Activities do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds.  Compensated Absences  Net OPEB Obligation	(297,509) (108,863,000)
The amount financed by the leases is reported in the governmental funds as a source of financing. On the other hand, capital leases 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 capital leases are measured by the amount of financial resources used by governmental funds and have no effect on net position.	(4,332,555)
Internal service funds are used by management to charge the costs of certain activities, such as health and life insurance, to individual funds. The net revenue (expense) of the internal service funds is reported with governmental activities.	(3,611,179)
Governmental funds report Board's pension contribution as expenditure. However, in the statement of Activities, the cost of pension benefits earned net of employee contributions is reported as expense.	(3,766,895)
Change in Net Position of Governmental Activities	\$ (86,644,623)

### Statement of Revenues, Expenditures, Encumbrances and Changes in Fund Balance (Non GAAP - Budget and Actual) General Fund

### For the Year Ended June 30, 2017

	Budgeted	Amounts		Variance
	0-:-:1	Pi1	A -41	Positive/
Revenues:	Original	Final	Actual	(Negative)
Anne Arundel County	\$ 643,224,500	\$ 648,224,500	\$ 648,224,500	\$ -
State of Maryland	352,749,300	352,467,700	352,471,167	3,467
United States Government	39,735,300	44,381,100	39,714,820	(4,666,280)
Other Sources:	37,733,300	44,501,100	37,714,020	(4,000,200)
Investment Interest Earned	60,000	428,028	675,134	247,106
Other	32,861,800	35,978,672	5,426,773	(30,551,899)
Total Revenues	1,068,630,900	1,081,480,000	1,046,512,394	(34,967,606)
Expenditures and Encumbrances:				
Current:				
Administration	30,957,200	31,328,000	31,211,541	116,459
Mid-Level Administration	68,164,600	67,589,100	66,159,285	1,429,815
Instructional Salaries and Wages	397,376,400	393,788,000	387,465,251	6,322,749
Textbooks and Instructional Supplies	29,358,100	32,165,300	31,835,246	330,054
Other Instructional Costs	17,278,800	20,590,400	20,477,612	112,788
Special Education	132,919,200	131,712,400	129,036,560	2,675,840
Pupil Services	7,743,700	8,270,300	7,902,760	367,540
Pupil Transportation	55,147,200	56,017,300	55,904,690	112,610
Operation of Plant	69,411,900	67,398,800	66,529,303	869,497
Maintenance of Plant	17,842,500	19,455,400	19,410,917	44,483
Fixed Charges	260,199,400	273,056,600	220,685,489	52,371,111
Community Services	503,000	518,000	447,951	70,049
Capital Outlay	3,673,500	3,535,000	3,413,051	121,949
<b>Total Expenditures and Encumbrances</b>	1,090,575,500	1,105,424,600	1,040,479,656	64,944,944
Excess (Deficiency) of Revenues over				
Expenditures and Encumbrances	(21,944,600)	(23,944,600)	6,032,738	29,977,338
Other Financing Sources:	, , , ,			
Restricted Revenue from Other Sources	8,944,600	8,944,600	-	(8,944,600)
Use of Prior Year's Fund Balance	13,000,000	15,000,000	-	(15,000,000)
Liquidation of Prior Year Encumbrances			4,233,348	4,233,348
Net Change in Fund Balance	\$ -	\$ -	10,266,086	10,266,086
Fund Balance July 1			17,478,380	17,478,380
Fund Balance - June 30			\$ 27,744,466	\$ 27,744,466

# Statement of Proprietary Fund Net Position Internal Service Fund June 30, 2017

	Self-Insurance Fund	
Assets:		
Current Assets:		
Cash and Cash Equivalents	\$	3,608,224
Prepaid Expenses		13,453,107
Due from Federal Government		-
Accounts Receivable		12,946,385
Due from Other Governmental Fund		11,839
<b>Total Current Assets</b>		30,019,555
Non-Current Assets:		
Accounts Receivable		2,389,261
Total Assets	\$	32,408,816
Current Liabilities:		
Accounts Payable	\$	138,527
Due General Fund	\$	13,453,107
Unearned Revenue		1,783,835
Unpaid Claims		8,280,000
Total Liabilities		23,655,469
Net Position:		
Unrestricted		8,753,347
<b>Total Net Position</b>		8,753,347
Total Liabilities and Net Position	\$	32,408,816

## Statement of Revenues, Expenses, and Changes in Net Position Internal Service Fund For the Year Ended June 30, 2017

	Self-Insurance Fund
Operating Revenues:	
Board Contributions	\$ 140,778,372
Employee Contributions	15,015,260
Retiree Contributions	14,556,538
Federal Medicare Reimbursements	1,297,497
<b>Total Operating Revenues</b>	171,647,667
Operating Expenses:	
Personal Services	308,901
Contractual Services	805,409
Insurance Claims and Expenses	174,145,594
Total Operating Expenses	175,259,904
Total Operating Expenses	173,239,904
Operating Loss	(3,612,237)
Non-Operating Revenue:	
Interest Income	1,058
Change in Net Position	(3,611,179)
Net Position - July 1	12,364,526
Net Position - June 30	\$ 8,753,347

## Statement of Proprietary Fund Cash Flows Internal Service Fund For the Year Ended June 30, 2017

	Self-Insurance Fund
Cash Flows from Operating Activities:	
Cash Received from Governmental Funds	\$ 140,766,533
Cash Received from Employee Contributions	15,015,260
Cash Received from Retiree Contributions	14,556,538
Cash Received from Federal Government	1,297,497
Cash Payments for Claims and Insurance Premiums	(178,610,206)
Cash Payments to Suppliers for Goods and Services	(805,409)
Cash Payments to Employees for Services	(308,901)
Net Cash Used for Operating Activities	(8,088,688)
Cash Flows from Investing Activities:	
Cash Received from Interest Earnings	1,058
Net Change in Cash and Cash Equivalents	(8,087,630)
Cash and Cash Equivalents - July 1	11,695,853
Cash and Cash Equivalents - June 30	\$ 3,608,224
Reconciliation of Operating Income to	
Net Cash Used for Operating Activities:	
Operating Loss	\$ (3,612,237)
Effect of Changes in Operating Assets and Liabilities:	
Due from Other Governmental Fund	(11,839)
Unpaid Claims	(2,270,000)
Accounts Receivable	(1,708,683)
Prepaid Expenses	(13,453,107)
Accounts Payable	(775,468)
Due From General Fund	13,453,107
Unearned Revenue	289,539
Net Cash Used by Operating Activities	\$ (8,088,688)

# Statement of Net Position Fiduciary Funds June 30, 2017

	Private Purpose Trust Funds	Agency Funds	
Assets:			
Cash and Cash Equivalents	\$ 383,256	\$ 9,756,005	
Accounts Receivable	-	157,488	
Inventory	-	210,608	
<b>Total Assets</b>	\$ 383,256	\$ 10,124,101	
Liabilities:			
Accounts Payable	\$ -	\$ 3,851,361	
Due to Student Groups	-	6,272,740	
<b>Total Liabilities</b>	\$ -	\$ 10,124,101	
Net Positon Held for Private Purpose Activities	\$ 383,256		

# Statement of Changes in Net Position Fiduciary Funds For the Year Ended June 30, 2017

	Private Purpose Trust Funds
Additions:	
Investment Interest Earned	\$ 343
Other - Donations	5,340
<b>Total Additions</b>	5,683
<b>Deductions:</b> Scholarships and Claims	165,059
Change in Net Position	(159,376)
Net Position - July 1	542,632
Net Position - June 30	\$ 383,256

Notes to the Basic Financial Statements
June 30, 2017

### NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting policies of the Board of Education of Anne Arundel County (the Board) conform to generally accepted accounting principles (GAAP) in the United States of America for governmental entities.

### **Reporting Entity**

For financial reporting purposes, the Board of Education of Anne Arundel County has been defined as a component unit of the Anne Arundel County Government. Therefore, the financial information of the Board is included in the financial statements of the Anne Arundel County Government. The following circumstances set forth Anne Arundel County's financial accountability for the Board: (1) The County Council is responsible for approving the Board's budget and establishing spending limitations; (2) The County Council is responsible for levying taxes and collecting and distributing the funds to the Board; (3) The Board cannot issue bonded debt, but the County can and does issue bonds to finance the Board's capital improvements. As a financial reporting entity, the Board includes in its financial statements the various operating departments of the Board and the public schools within Anne Arundel County. No other entities have been included in the Board's financial statements.

<u>Government-Wide and Fund Financial Statements</u> - The Government-Wide financial statements (i.e., the Statement of Net Position and the Statement of Activities) report information on all of the nonfiduciary activities of the Board. The effect of interfund activity has been removed from these statements. Interfund activity between the governmental funds and the fiduciary funds are not eliminated as these fund types are not combined in the financial statements.

The Statement of Activities demonstrates the degree to which the direct expenses of a given function are offset by program revenues. *Direct expenses* are those that are clearly identifiable with a specific function or category. *Program revenues* include 1) charges to students, parents, or others who purchase, use, or directly benefit from a given function and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function. Revenue not properly included among program revenues are reported instead as *general revenues*.

Separate financial statements are provided for governmental funds and fiduciary funds, even though the latter are excluded from the Government-Wide financial statements. Major individual governmental funds are reported as separate columns in the fund financial statements.

### Measurement Focus, Basis of Accounting, and Financial Statement Presentation

<u>Government-Wide</u> - The Government-Wide financial statements are reported using the <u>economic</u> resources measurement focus and the <u>accrual basis of accounting</u>, as are the Internal Service Fund and Private-Purpose Trust Funds financial statements. 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.

<u>Fund Financial Statements</u> - Governmental fund financial statements are reported using the *current financial resources measurement focus* and the *modified accrual basis of accounting*. Revenues are recognized as soon as the monies are both measurable and available. Revenues are considered to be *available* when collectible within the current period, or soon enough thereafter, to pay liabilities of the current period. The Board considers revenue collected within 60 days of the end of the year as available. Under the modified

### Notes to the Basic Financial Statements June 30, 2017

accrual method, revenues from Federal and State expenditure-driven grant programs are deemed available and subject to accrual to the extent that eligible expenditures have been incurred and Federal or State funds are requested to pay invoices.

Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences, and claims and judgments, are recorded when paid.

Food Services Fund revenue includes the value of commodities donated by the United States Department of Agriculture which were received during the fiscal year. Expenditures include the value of commodities consumed during the fiscal year.

The Internal Service Fund and Private-Purpose Trust Funds are reported using *the economic resources* measurement focus and the accrual basis of accounting.

The Agency Fund has no measurement focus but utilizes the *accrual basis of accounting* for reporting its assets and liabilities.

### **Fund Types**

The Board has the following funds:

<u>General Fund</u> - The General Fund is a governmental fund used to account for all financial resources of the Board used to provide the basic educational program and any financial resources that are not required to be accounted for in another fund.

<u>Food Services Fund</u> - The Food Services Fund is a governmental fund used to account for the financial resources of the school food services programs. A substantial portion of its revenues are derived from other governments and it is not intended to be self-sustaining from food sales. The Board exercises the appropriate budgetary and accounting control through use of an annual budget prepared by the Division of Food and Nutrition Services, which is reviewed and monitored by management during the fiscal year. There is no legal requirement for an approved budget.

<u>Capital Projects Fund</u> - The Capital Projects Fund is a governmental fund used to account for all financial resources relating to the construction of additional schools, as well as alterations and additions to existing schools. The budget for this fund is controlled by appropriation authority issued for each project for the life of that project. Appropriation authority does not lapse until the purpose for which the appropriation was made has been accomplished or abandoned by the Board.

<u>Non-Major Governmental Funds</u> - The Other Governmental (Special Revenue) Funds are governmental funds used to account for, and report the proceeds of, specific revenue sources that are restricted, committed, or assigned for specified purposes.

<u>Internal Service (Self-Insurance) Fund</u> - The Self-Insurance Fund is used to account for the financial resources relating to health, dental, vision, disability and life insurance benefits provided to Board employees. The Statement of Revenues, Expenses, and Changes in Fund Net Position for the Internal Service Fund has categorized revenue sources into operating and non-operating revenues. Operating revenues include Board contributions, contributions by employees and system retirees, and federal medical reimbursement. Interest earnings are categorized as non-operating revenues.

### Notes to the Basic Financial Statements June 30, 2017

<u>Fiduciary Funds</u> - Fiduciary Funds are used to report assets held in a trustee or agency capacity for others and; therefore, cannot be used to support the Board's own programs. Fiduciary funds use the economic resources measurement focus and accrual basis of accounting. These funds consist of Private Purpose Trust Funds for scholarships and agency funds held for School Activity Funds, Class Reunion Funds, and certain grant funding passed through the Board to other local Boards of Education. Agency funds' assets are offset by liabilities in equal amount; no fund balance exists.

### **Fund Equity**

The Government-Wide financial statements utilize a net position presentation. The proprietary funds use a balance sheet approach, but utilize the same net position categorization as the Government-Wide statements. Net position is categorized as net investment in capital assets (net of related debt), restricted, and unrestricted.

<u>Net Investment in capital assets</u> - This category groups all capital assets including infrastructure into one component of net position. Accumulated depreciation and the outstanding balances of debt that are attributable to the acquisition, construction or improvement of these assets reduce the balance in this category. The Board did not have any outstanding debt related to capital assets, except for retainage payable of \$9,450,863 at June 30, 2017.

<u>Restricted net position</u> - This category presents net position with external restrictions imposed by creditors, grantors, or laws and regulations of other governments.

<u>Unrestricted net position</u> - This category presents the net position of the Board not restricted for any purpose.

In the fund financial statements, governmental funds report classifications of fund balance in a hierarchy based primarily on the extent of constraints on the related funding sources. In fiscal year 2015, the Board adopted the *Classification of Fund Balances policy* that provides authority, guidance and limitations for determining classification and limitations on the use of Board's fund balances. As of June 30, 2017, fund balances of the governmental funds are classified as follows:

<u>Nonspendable</u> – Nonspendable fund balance represents amounts that cannot be spent either because the related assets are not in spendable form or are legally or contractually required to be maintained intact. Examples of such assets are inventory, prepaid expenses and long term receivables.

<u>Restricted</u> – Restricted fund balance can only be spent for specific purposes established by constitutional provisions, enabling legislation or because of constraints that are externally imposed by creditors, grantors, contributors, or the laws or regulations of other governments.

<u>Committed</u> – Committed fund balance can be used only for specific purposes determined by a formal action of the Board, the highest level of decision-making authority. Commitments may be established, modified, or rescinded only through Board resolution – via voting approval at a regularly scheduled Board meeting.

<u>Assigned</u> – Assigned fund balance does not meet the criteria to be classified as restricted or committed, but is intended to be used for specific purposes. Assignments may be established, modified, or rescinded only by the Board or its designee the Superintendent of Schools.

### Notes to the Basic Financial Statements June 30, 2017

<u>Unassigned</u> – Unassigned fund balance represents all other spendable amounts not included in the other categories. A negative unassigned fund balance may be reported in other governmental funds, if expenditures incurred for specific purposes exceed the amounts restricted, committed, or assigned to those purposes.

When expenditures are incurred for purposes for which both restricted and unrestricted fund balance is available, the Board considers restricted funds to have been spent first. When expenditures are incurred for which committed, assigned, or unassigned fund balances are available, the Board considers amounts to have been spent first from committed funds, then assigned funds, and finally unassigned funds, as needed, unless the Board has provided otherwise in its commitment or assignment actions.

### **Budgetary Requirements**

<u>Operating Budget (General Fund)</u> - The Board operates within the following budget requirements for local educational agencies as specified by State law.

- The Board must submit an annual school budget in writing to the County Executive by March 1<sup>st</sup> of each year.
- The County Executive must submit a recommended budget for the Board to the County Council by May 1<sup>st</sup> of each year.
- The County Council must approve the Budget Appropriation Ordinance by June 15<sup>th</sup> of each year.
- The budget is prepared and approved by major expenditure/encumbrance categories as specified in the State law. The Board may not exceed the appropriation authority granted for each major category without County Government approval.
- The Board may not transfer funds between major categories without approval by the County Government. The Board has the authority to transfer funds between objects (i.e., salaries and wages, contracted services, supplies and materials, other charges and equipment) within the major categories, but must notify the County of such action.
- Unencumbered appropriations lapse at the end of each fiscal year.

Under the law, the County Government sets the appropriation levels by major categories. The Board may transfer funds among the major categories only with the approval of the County Government. The General Fund is the only fund that has a legally adopted annual budget. The Capital Projects Fund has a legally adopted projects budget which is for the life of the project and not by fiscal year.

### **Specific Financial Statement Elements**

<u>Cash and Cash Equivalents</u> - Cash and Cash Equivalents are short-term investments with a maturity of three months or less when purchased. The Board's investments in money market pools, as discussed in Note 4, are considered cash equivalents and are presented as such on the Statement of Net Position and on the Balance Sheets.

<u>Inventories</u> - Inventories are recorded at the lower of cost or market on a first-in, first-out (FIFO) valuation method and are considered expended when consumed. The value of inventory at fiscal yearend is included in the nonspendable fund balance category.

### Notes to the Basic Financial Statements June 30, 2017

<u>Capital Assets</u> - Capital assets, which include land and site improvements, intangibles work in progress, construction in progress, buildings and additions, computer hardware and software, and furniture and equipment are reported in the Government-Wide financial statements. Furniture and equipment is defined by the Board as assets with an initial, individual cost of at least \$5,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost, if purchased or constructed. Donated capital assets are recorded at acquisition value at the date of donation.

The costs of normal maintenance and repairs to buildings that do not add to the value of the asset or materially extend assets lives are not capitalized. The Board defines normal maintenance and repairs as any expense of \$250,000 or less. Major outlays for capital assets and improvements are capitalized as projects are constructed. Land and construction in progress are not depreciated. Intangibles in progress are also not depreciated. Only major software systems/upgrades of completed projects are capitalized if internal and external development costs exceed \$250,000. Buildings and additions, computer hardware and software, furniture and equipment are depreciated using the straight line method over the following estimated useful lives:

<u>Assets</u>	<b>Years</b>
<b>Buildings and Additions</b>	2 - 40
Computer Software	5 - 10
Furniture and Equipment	1 - 15

<u>Deferred Outflows of Resources</u> - A deferred outflow of resources represents a consumption of net position that applies to a future period and so will not be recognized as an outflow of resources (expenditure) until the future period. The Board recognized \$22,435,180 as deferred outflows of financial resources related to Pension for the fiscal year 2017.

<u>Due To Student Groups</u> - The balance due to student groups represents financial resources held on behalf of a particular class, group, or club. If the student group were to be dissolved, all financial resources held on their behalf would become available to the general student population of the particular school. If the school were to close, the financial resources would become available to the Board for general educational use.

<u>Unearned Revenue</u> – The balance in unearned revenue of \$13,413,175 is comprised of cash or receivables recorded for which the related revenue is not yet earned. At June 30, 2017, \$12,070,286 is deferred capital contributions not yet expended, \$1,783,835 represents employee health premiums collected, but not earned, \$745,969 is unexpended student account balances in the Food Services Fund, and the remaining relates to grant deferrals and deposits received in fiscal year 2017.

Annual and Sick Leave - Board employees are granted annual and sick leave at varying rates according to type of employee and years of service. Employees may accumulate annual leave up to a maximum which varies according to type of employee and years of service. Upon termination of employment, an employee is paid a per diem for accumulated annual leave and those with more than 15 years of service are paid a specified daily rate for sick leave which varies according to bargaining unit. Upon retirement, an employee is paid a per diem for accumulated annual leave and a specified daily rate for sick leave which varies according to bargaining unit. The current year's payments of annual and sick leave is included in the appropriate Governmental Fund expenditures. The future year anticipated cost is shown as liabilities in the Government-Wide Statements.

### Notes to the Basic Financial Statements June 30, 2017

<u>School Construction Debt</u> - The Board is not obligated to repay principal or interest on any debt incurred for school construction. Such bonds and loans are obligations of the County or State government. Accordingly, the Board does not record school construction debt service revenues, expenditures, or outstanding school construction debt in statements prepared in accordance with GAAP.

<u>Pensions</u> - For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources, and pension expense, information about fiduciary net position of the Maryland State Retirement and Pension System (System) and additions to/deductions from the System's fiduciary net position have been determined on the same basis as they are reported by the System. 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.

<u>Deferred Inflows of Resources</u> - A deferred inflow of resources represents an acquisition of net position that applies to a future period and so will not be recognized as an inflow of resources (revenue) until the future period. For government-mandated and voluntary non-exchange transactions, a deferred inflow is reported when resources are received before time requirements are met. The Board reported deferred inflows of financial resources of \$3,799,934 related to pension for the fiscal year 2017.

<u>Encumbrances</u> - Outstanding purchase order commitments (encumbrances) are reported as committed fund balances, since encumbrances do not constitute expenditures or liabilities on a GAAP basis.

<u>Restricted Net Position</u> - There are three restrictions on net position of \$18,601,920 at June 30, 2017, including inventory restricted for use of Food Services Fund in the amount of \$536,233, the balance held in escrow for lease of computer equipment of \$4,820,316, and \$13,245,371 of fees collected by the Board for the performance of Medicaid eligible services, which must be used for Special Education initiatives.

<u>Use of Estimates</u> - The preparation of financial statements in accordance with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

<u>Assignment of Fund Balances</u> – Per Board Policy DBK-RA, the Superintendent is authorized to assign certain portion of the fund balance for specific purposes. Accordingly, the Superintendent has designated \$7,000,000 and \$5,000,000 to be assigned to the Health Insurance Fund and Information Technology respectively.

### **Governmental Accounting Standards Board (GASB) Pronouncements**

<u>GASB Pronouncements</u> - GASB has issued the following Statements which became effective in fiscal year 2017.

• Statement No. 73 – Accounting and Financial Reporting for Pensions and Related Assets That Are Not Within the Scope of GASB 68, and Amendments to Certain Provisions of GASB statements 67 and 68 in June 2015. The requirements of this statement are effective for fiscal years beginning after June 15, 2015, except those provisions that address employers and governmental nonemployee contributing entities for pension that are not within the scope of Statement 68, which are effective for fiscal years beginning after June 15, 2016. This pronouncement has no material impact on the Board Financial Statement.

### Notes to the Basic Financial Statements June 30, 2017

- Statement No. 74 Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans in June 2015. Statement 74 addresses the financial reports of defined benefit OPEB plans that are administered through trusts that meet specified criteria. The Statement follows the framework for financial reporting of defined benefit OPEB plans in Statement 45 by requiring a statement of fiduciary net position and a statement of changes in fiduciary net position. The Statement requires more extensive note disclosures and RSI related to the measurement of the OPEB liabilities for which assets have been accumulated, including information about the annual money-weighted rates of return on plan investments. Statement 74 also sets forth note disclosure requirements for defined contribution OPEB plans. The requirements of this Statement are effective for financial statements for reporting periods beginning after June 15, 2016. This pronouncement has no material impact on the Board.
- <u>Statement No. 77</u> *Tax Abatement Disclosures*. This statement establishes guidance requiring state and local governments to disclose key information about tax abatement agreements. The new guidance is intended to make the financial impact of these transactions readily transparent. The standard takes effect for financial statements for fiscal year 2017. The Board continues to evaluate the effect of implementation of this statement. This pronouncement has no material impact on the Board Financial Statement
- <u>Statement No. 80</u> *Blending requirements for Certain Component Units-an amendment of GASB Statement No. 14*. The objective of this Statement is to improve financial reporting by clarifying the financial statement presentation requirements for certain component units. This Statement amends the blending requirements established in paragraph 53 of Statement No. 14, The Financial Reporting Entity, as amended. The requirements of this statement are effective for reporting periods beginning after June 15, 2016. This pronouncement has no material impact on the Board Financial Statement.
- <u>Statement No. 81</u> *Irrevocable Split-Interest Agreements*. Statement No. 81 addresses when irrevocable split-interest agreements represent an asset for reporting purposes when the resources are managed by a third party. The standard also offers guidance for situations in which the government is the asset holder. The guidance will lead to more consistent accounting for irrevocable split-interest agreements and give users access to more comparable information. Government entities are required to apply the new guidance retroactively for reporting periods beginning after December 15, 2016. This pronouncement has no material impact on the Board Financial Statement.

<u>Pending Pronouncements</u> - GASB has issued the following Statements which will become effective in future years as shown below.

• Statement No. 75 - Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. This establishes new accounting and financial reporting requirements for governments whose employees are provided with OPEB, as well as for certain non-employer governments that have a legal obligation to provide financial support for OPEB provided to the employees of other entities. The requirements of this Statement are effective for reporting periods beginning after June 15, 2017(fiscal year 2018). The Board continues to evaluate the effect of implementation of this statement.

### Notes to the Basic Financial Statements June 30, 2017

• Statement No 82. - Pension Issues—an amendment of GASB Statements No. 67, No. 68, and No. 73. The objective of this Statement is to address certain issues that have been raised with respect to Statements No. 67, Financial Reporting for Pension Plans, No. 68, Accounting and Financial Reporting for Pensions, and No. 73, Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68. Specifically, this Statement addresses issues regarding (1) the presentation of payroll-related measures in required supplementary information, (2) the selection of assumptions and the treatment of deviations from the guidance in an Actuarial Standard of Practice for financial reporting purposes, and (3) the classification of payments made by employers to satisfy employee (plan member) contribution requirements. The requirements of this Statement are effective for reporting periods beginning after June 15, 2017(fiscal year 2018). The Board continues to evaluate the effect of implementation of this statement.

### NOTE 2 BUDGETARY BASIS OF ACCOUNTING

The accompanying Statement of Revenues, Expenditures, Encumbrances, and Changes in Fund Balance - Budget and Actual - General Fund has been prepared on a budgetary basis of accounting which differs from GAAP. The purpose of the budgetary basis of accounting is to demonstrate compliance with the legal requirements of Anne Arundel County, the State of Maryland, and special Federal and State grant programs. The differences between the two methods are set forth below.

	Revenue	Expenditures	Fund Balance
Reported on the GAAP Basis of Accounting	\$ 1,145,990,592	\$ 1,131,049,536	\$ 61,392,641
Effect of Grant Revenue:			
Prior Year	(197,315)	-	-
Current Year	93,960	-	93,960
Effect of Encumbrances	-	2,690,760	(13,425,234)
Effect of Encumbrances Correction		(756)	756
Effect of Inventory	-	191,639	(1,685,258)
Capital Leases	(12,974,524)	(12,974,524)	-
Retirement costs paid on Board's behalf			
by State of Maryland	(65,114,865)	(65,114,865)	-
Health Services & other costs paid on Board's			
behalf by Anne Arundel County	(18,513,607)	(18,513,607)	-
Smaller funds not included in General Fund	(2,771,847)	(693,204)	(13,812,083)
Gain in the liquidation of prior year Encumbrances		4,233,348	
Lease proceeds held in escrow	-	(388,671)	(4,820,316)
	\$ 1,046,512,394	\$ 1,040,479,656	\$ 27,744,466

### Notes to the Basic Financial Statements June 30, 2017

### NOTE 3 GENERAL FUND SUPPLEMENTAL APPROPRIATION AND TRANSFERS

For the fiscal year ended June 30, 2017, the Anne Arundel County Council approved supplemental revenues and appropriations totaling \$14,849,100 through second and fourth quarter amendments.

		Supplemental Revenue Sources			
	From			To	
Revenue Source					
United States Government	\$	4,645,800	\$	-	
State of Maryland		(281,600)		-	
Local Resources		3,484,900		-	
Fund Balance Surplus (Deficit) from Prior Years		2,000,000		-	
County Funds		5,000,000		-	
	\$	14,849,100	\$	-	
Expenditure Category - Supplemental Appropriation	ns and Tr	ansfers			
Administration			\$	370,800	
Mid Level Administration		575,500		-	
Instructional Salaries		3,588,400		-	
Instructional Supplies				2,807,200	
Instructional - Other		-		3,311,600	
Special Education		1,206,800		-	
Pupil Services				526,600	
Transportation				870,100	
Operation of the Plant		2,013,100			
Maintenance of the Plant				1,612,900	
Fixed Charges		-		12,857,200	
Community Services				15,000	
Capital Outlay		138,500		-	
	\$	7,522,300	\$	22,371,400	

### NOTE 4 CASH AND CASH EQUIVALENTS

The Board of Education maintains pooled and various separate cash accounts for its funds. The cash balances of the School Activity Funds on the Statement of Fiduciary Net Asset consist of individual demand accounts maintained by the schools. The Board considers any instrument with a maturity of three months or less when purchased as cash equivalents.

### **Deposits**

At June 30, 2017, the carrying value of the Board's cash on hand and combined deposits including amounts held in Agency and Trust Funds was \$162,184,314. Of this amount, \$110,985,341 was invested in the Maryland Local Government Investment Pool (MLGIP) and \$4,820,316 was held in a money market account in escrow.

The related bank balance was \$159,472,842 and cash on hand was \$2,300. Of the bank balance, \$110,985,341 was in investment pool and money markets. \$1,442,817 was covered by federal depository

### Notes to the Basic Financial Statements June 30, 2017

insurance and \$47,042,259 was covered by collateral of \$66,411,846 held by the Mellon Bank of Boston, MA. Statutes authorize secured time deposits in Maryland banks. Statutes require uninsured deposits to be fully collateralized. Therefore, under the reporting requirements of Governmental Accounting Standards Board (GASB) Statement No. 40, the Board's deposits are not subject to custodial or credit risk at year end. Because of the short-term maturity and type of the investments, there is limited interest rate risk.

### **Investments**

Statutes authorize the Board to invest in obligations of the U.S. Government, federal government agency obligations, and repurchase agreements secured by direct government or agency obligations.

The Board is a participant of the Maryland Local Government Investment Pool (MLGIP), which provides all local government units of the State a relatively safe investment vehicle for the short-term investment of funds. The State Legislature created MLGIP with the passage of Article 95 22G, of the Annotated Code of Maryland. The MLGIP, under the administrative control of the State Treasurer, is managed by a single Baltimore - based financial institution, PNC. The pool is a 2a7 like pool, which is not registered with the Security and Exchange Commission(SEC) but generally operates in a manner consistent with the SEC's rule 2a7 of the Investment Company Act of 1940 (Rule 2a7). The Pool, which maintains a \$1 per share value, is designed to give local government units of the state an investment vehicle for Short-term Investment of funds.

An MLGIP Advisory Committee of current participants was formed to review the activities of the Fund on a quarterly basis and to provide suggestions to enhance the pool. The fair value of the pool is the same as the value of the pool shares.

The Board and HP Financial have entered into a capital lease financing arrangement whereby the proceeds are held in escrow and restricted for purchases of computer and related equipment. The escrowed funds are held in an account with Deutsche Bank in the US Treasury Cash Reserve Fund, which is rated AAAm by Standard & Poor's. At June 30, 2017, the balance in that account was \$4,820,316. The fair value of the fund is the same as the value of the shares.

### Notes to the Basic Financial Statements June 30, 2017

### NOTE 5 DUE FROM (TO) OTHER GOVERNMENTS

### **Amounts due from other Governments:**

		Federal	State of Maryland	An	ne Arundel County	Total
General Fund	\$	134,527	\$ 5,410,536	\$	184,947	\$ 5,730,010
Food Service Fund		-	610,234		-	610,234
Capital Projects Fund		-	3,464,899		24,355,239	27,820,138
Balance Sheet Total		134,527	9,485,669		24,540,186	34,160,382
Governmental Activities		-				 -
Statement of Net Position Total	\$	134,527	\$ 9,485,669	\$	24,540,186	\$ 34,160,382
Amounts due to other Governmen	ıts:					
General Fund	\$	-	\$ 4,057	\$	29,764	\$ 33,821
Capital Projects Fund		-	11,307		_	11,307
Balance Sheet Total		-	15,364		29,764	45,128
Governmental Activities		1,202,325	-		_	1,202,325
Statement of Net Position Total	\$	1,202,325	\$ 15,364	\$	29,764	\$ 1,247,453

### NOTE 6 INTERFUND BALANCES

All payroll and benefit costs generated in the Human Resources/Payroll system are recorded through the General Fund resulting in an interfund receivable. Certain other transactions that result in costs to various funds are paid from one fund resulting in an interfund receivable. All of these transactions are settled on a regular basis. Individual interfund receivables and payables as of June 30, 2017, are as follows:

### **Interfund Balances**

	Gen Fu		Food Services Fund		Non Major Govermental Funds		Internal Service Fund		Total	
<b>Due From:</b>										
Food Services Fund	\$ 1,12	21,632	\$	-	\$	-	\$	-	\$ 1,121,632	2
Internal Service Fund	13,4	53,107		-		-		-	13,453,107	7
Nonmajor Govermental Funds		10,640				-		11,839	22,479	)
Total	\$ 14,5	85,379					\$	11,839	\$ 14,597,218	}
Due To:										
General Fund	\$	-	\$	1,121,632	\$	10,640	\$ 13	3,453,107	\$ 14,585,379	)
Internal Service Fund						11,839		_	11,839	)
Total	\$		\$	1,121,632	\$	22,479	\$ 13	3,453,107	\$ 14,597,218	<u>}</u>

### Notes to the Basic Financial Statements June 30, 2017

### NOTE 7 CHANGES IN CAPITAL ASSETS

Changes in the various classes of capital assets during the year are as follows:

**Note 7: Changes in Capital Assets** 

	Balance July 1,2016		Additions Deletions		Balance June 30,201		
Capital Assets, Not Being Depreciated							
Land & Site Improvements	\$	66,467,019	\$	1,846,572	\$ -	\$	68,313,591
Intangibles Work In Progress		602,045		938,885	(376,620)		1,164,310
Construction In Progress		151,274,330		80,237,187	(186,688,017)		44,823,500
Total Capital Assets, Not Being Depreciated		218,343,394		83,022,644	(187,064,637)		114,301,401
Capital Assets, Being Depreciated							
Buildings & Additions		1,611,968,779		184,227,587	(21,433,982)		1,774,762,384
Intangibles		8,956,545		376,620	-		9,333,165
Furniture & Equipment		46,622,915		6,660,947	(3,122,099)		50,161,763
Total Capital Assets, Being Depreciated		1,667,548,239		191,265,154	(24,556,081)		1,834,257,312
Less Accumulated Depreciation for:							
Buildings & Additions		(741,119,049)		(62,500,574)	21,008,928		(782,610,695)
Intangibles		(2,475,827)		(933,317)	-		(3,409,144)
Furniture & Equipment		(30,815,552)		(3,800,962)	2,855,255		(31,761,259)
Total Accumulated Depreciation	_	(774,410,428)		(67,234,853)	23,864,183		(817,781,098)
Total Capital Assets, Being Depreciated, Net		893,137,811		124,030,301	(691,898)		1,016,476,214
Total Capital Assets, Less							
Accumulated Depreciation	\$	1,111,481,205	\$	207,052,945	\$ (187,756,535)	\$	1,130,777,615

Depreciation expense was charged to functions/categories as follows:

Administration	\$ 494,728
Mid-Level Administration	473,585
Other Instructional Costs	773,867
Special Education	25,338
Pupil Transportation	34,283
Operation of Plant	192,481
Maintenance of Plant	65,225,443
Food Services	15,128
Student Activities	 -
Total Depreciation Expense	\$ 67,234,853

### Notes to the Basic Financial Statements June 30, 2017

The following table provides the active projects that comprise total Construction in Progress at June 30, 2017.

### Active School Construction Projects at June 30, 2017

				emaining	
<u>Project</u>	Spent to date			<u>ommitment</u>	
Arnold Elementary	\$	3,065,442	\$	13,006,255	
Edgewater Elementary	Ψ	433,588	Ψ	523,523	
George Cromwell Elementary		1,647,627		689,158	
Highpoint Elementary		4,041,698		10,058,413	
Jessup Elementary		2,279,997	11,051,7		
Manor View Elementary	2,067,654			8,465,074	
Richard Henry Lee Elementary		629,419		194,193	
Tyler Heights Elementary		564,987		362,618	
Crofton High School		4,305,900		579,483	
Additions		6,552,631		2,580,548	
All Day Kindergarten		8,335,616		1,801,532	
Open Space Enclosures		3,282,475		4,497,912	
Systemic		6,815,414		12,235,216	
		44,022,448		66,045,714	
Other Projects		801,052		23,255,904	
Total	\$	44,823,500	\$	89,301,618	

### NOTE 8 INTERNAL SERVICE FUND

The Board established an Internal Service Fund effective July 1, 2002, to account for employee's medical, dental, vision, disability and life insurance. The cost of these programs is funded by employee and retiree premium payments and a Board contribution. The unpaid claims amount represents incurred but not reported (IBNR) claims. The Board's objective is to retain approximately two months of claims expenses in net position. Changes in the balances of claims liability during the past two years are shown below.

Year ended						
	30-Jun-17		30-Jun-16			
\$	10,550,000	\$	8,490,000			
	155,315,594		171,619,093			
	(174,145,594)		(169,559,093)			
\$	8,280,000	\$	10,550,000			
		<b>30-Jun-17</b> \$ 10,550,000 155,315,594 (174,145,594)	\$ 10,550,000 \$ 155,315,594 (174,145,594)			

### Notes to the Basic Financial Statements June 30, 2017

### NOTE 9 NONCURRENT LIABILITIES

The following is a summary of the changes in noncurrent liabilities during the fiscal year:

Noncurrent Liabilities

		Balance				Balance	D	ue Within
	J	uly 1, 2016	Additions	Deductions	Ju	me 30, 2017		One Year
Capital Leases	\$	10,862,711	\$ 12,974,524	\$ (8,641,969)	\$	15,195,266	\$	6,205,034
Compensated Absences		39,108,352	\$ 21,949,994	(21,652,485)		39,405,861		16,979,984
Net OPEB Obligation		495,870,000	\$ 159,139,101	(50,276,101)	•	604,733,000		-
Net Pension Obligation		62,062,555	5,489,740	-		67,552,295		-
Total Noncurrent Liabilities	\$	607,903,618	\$ 199,553,359	\$ (80,570,555)	\$	726,886,422	\$	23,185,018

Capital leases and compensated absences are funded with annual appropriations in the General Fund. Payments for health care (OPEB obligation) are paid through the Self-Insurance Fund, except when paid directly by grants. Net pension obligation indicates the Board portion of the Maryland State Pension Obligation.

### NOTE 10 CAPITAL AND OPERATING LEASES

<u>Capital Leases</u> - The Board leases equipment under agreements recorded as capital leases. The value of these capital lease assets is below the Board's capitalization threshold. The annual lease payments are recorded as expenditures in the General Fund and the interest portion is recorded as an expense in the Government-Wide Statement of Activities. As of June 30, 2017, obligations under capital lease agreements are recorded at the present value of future minimum lease payments. The capital lease terms extend through the year ending June 30, 2021. Future minimum payments on obligations under capital lease agreement are as follows:

### Notes to the Basic Financial Statements June 30, 2017

### **Capital Lease Agreements**

Year ending June 30, 2017	Leas	se Payments
2018	\$	6,851,954
2019		5,170,022
2020		3,653,731
2021		785,397
Total Future Minimum Payments		16,461,104
Less: Interest Component of		
Future Minimum Payments		(1,265,838)
Net Capital Lease Obligations	\$	15,195,266
- <del>-</del>		

<u>Operating Leases</u> - The Board leases facilities and equipment under agreements reported as operating leases. The annual lease payments are recorded as expenses in the Government-Wide Statement of Activities and as expenditures in the General Fund. Operating lease terms extend through the year ending June 30, 2019. Future minimum payments on operating leases with an initial or remaining noncancellable term in excess of one year are \$1,431,295; \$740,906; \$168,484 and \$100,493 in 2018; 2019, 2020; and 2021, respectively. Operating lease costs for the year ended June 30, 2017, were approximately \$1,851,154.

### NOTE 11 POST EMPLOYMENT HEALTHCARE PLAN

### **Plan Description**

An employee of the Board who is eligible to receive retirement annuity benefits from the State Retirement Agency and a member of the Board's group medical insurance plan may elect to continue membership in the Board's group medical, dental, and vision plans after retirement. The portion of the premium not funded by the Board must be deducted from the annuity which the member receives from the retirement agency. If the annuity is not sufficient to pay the premium, the retiree will be ineligible for the Board's benefits.

The Board provides medical, prescription drug, vision, and dental insurance benefits to retirees and their dependents with a Single-Employer Defined Benefit OPEB Plan. The Board pays a portion of the cost of medical, prescription drug, and dental benefits (for eligible retirees) for retirees, disabled retirees, and their spouses and dependents. Retirees pay the full cost for vision benefits and retirees hired after September 15, 2002, also pay the full cost for dental benefits. The Board maintains separate healthcare plans for active employees and retirees. The retiree plan is rated separately based on claims experience of the retiree group.

As of July 1, 2016, the effective date of the biennial OPEB evaluation, there were 15,543 eligible participants, including 10,381 Active Employees and 5,162 Retirees. There have been no significant changes in the number covered or the type of coverage since that date.

### Notes to the Basic Financial Statements June 30, 2017

### **Funding Policy**

The Board currently pays for post-employment health care benefits on a pay-as-you-go basis. The Board, in conjunction with County Government, has studied various funding options, including establishment of an OPEB trust fund; however, these financial statements assume that pay-as-you-go funding will continue. The Board anticipates utilizing a trust fund in the future to manage the retiree health care unfunded actuarial accrued liability. A schedule of funding progress for the past eight years is included as Required Supplementary Information, immediately following these Notes to the Basic Financial Statements.

### **Annual OPEB Cost and Net OPEB Obligation**

The Board's annual OPEB cost is calculated based on the annual required contribution (ARC) of the employer, an amount actuarially determined using the projected unit credit cost method in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal costs each year and amortize any unfunded actuarial liabilities (or funding excess) over an open period of thirty years. The net OPEB obligation of \$604,733,000 has been shown as a non-current liability in the Government-Wide financial statements. The following table shows the components of the Board's annual OPEB cost for the year and the amount actually contributed to the plan.

### Notes to the Basic Financial Statements June 30, 2017

### Fiscal Year Ended June 30, (Rounded to thousands)

	 2017	 2016		2015
Actuarial Accrued Liability (AAL)	\$ 2,117,573	\$ 1,486,544	\$	1,412,995
Less: Value of Assets	 	 		
Unfunded Actuarial Accrued Liability (UAAL)	\$ 2,117,573	\$ 1,486,544	\$	1,412,995
Amortization of UAAL	\$ 70,586	\$ 49,551	\$	47,100
Normal Cost	82,373	 53,563		51,013
Annual Required Contribution (ARC)	152,959	103,114		98,113
Interest on Net OPEB Obligation	5,354	3,609		3,434
Adjustment to ARC	 826	726		637
Total Annual OPEB Cost	159,139	107,449		102,184
Less: Pay-As- You-Go Contribution	(50,276)	 (46,882)		(49,059)
Increase in Net OPEB Obligation	108,863	60,567		53,125
Net OPEB Obligation, Beginning of Year	495,870	 435,303		382,178
Net OPEB Obligation, End of Year	\$ 604,733	\$ 495,870	\$	435,303
Percent of Annual OPEB Cost Contributed	31.6%	43.6%		48.0%
Annual Covered Payroll	\$ 596,153	\$ 584,796	\$	576,284
UAAL as a % of Covered Payroll	 355.2%	254.2%	_	245.2%

### **Actuarial Methods and Assumptions**

Projections of benefits for financial reporting purposes are based on the types of benefits provided at the time of the valuation and the sharing of benefit costs between the employer and plan members at that time. The unfunded actuarial accrued liability is being amortized over 30 years (open period). A 3.5% discount rate was used based on the Board's pay-as-you-go funding method. Actuarial valuations for OPEB plans involve estimates of the value of reported amounts and assumptions about the probability of events far into the future, and actuarially determined amounts are subject to continual revisions as results are compared to past expectations and new estimates are made about the future. The actuarial calculations of the OPEB plan reflect a long term perspective. The following table presents assumptions used in the actuarial calculation.

### Notes to the Basic Financial Statements June 30, 2017

### Actuarial Assumptions for Actuarial Valuation date July 1 2016:

Valuation Date July 1, 2016

Actuarial Cost Method Projected Unit Credit Cost Method

Amortization Method Level percentage of projected payroll over a 30-year period

Actuarial Assumptions:

Investment Rate of Return 3.5%

Medical Trend Rates:

Pre-65 Medical 6.10% initial / 4.5% ultimate in FYE 2025 Post-65 Medical 5.75% initial / 4.5% ultimate in FYE 2025

Prescription Trend Rates:

Pre-65 Prescription 11.00% initial / 4.5% ultimate in FYE 2025 Post-65 Prescription 10.06% initial / 4.5% ultimate in FYE 2025

### NOTE 12 PENSION PLANS

### General Information about the Plan

### **Plan Description**

The employees of the Board 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, employees of the Board 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>.

### **Benefits Provided**

The System provides retirement allowances and other benefits to State 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 retirees' benefits allowance will be computed. Some of these options require actuarial reductions based on the retirees' and/or designated beneficiary's attained age and similar actuarial factors.

### Notes to the Basic Financial Statements June 30, 2017

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 (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 Techers' 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 members' 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 in July 1, 2011, any new member of the Teachers' or Employees' Pension System shall earn 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.

### **Contributions**

The Board and covered members are required by State statute to contribute to the System. Members of the Teachers' Pension System and Employees' Pension System are required to contribute 7% annually. Members of the Teachers' Retirement System and Employees' Retirement System are required to contribute 5-7% 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.

Beginning in Fiscal Year 2017, the Board pays the normal cost for their teachers in the Teachers Retirement and Pension System which was \$22,079,472 for the year ended June 30, 2017. The State contributes on behalf of the Board, the unfunded liability portion of the Board's annual required contribution to the Teachers Retirement and Pension System. The State's contributions on behalf of the Board for the year ended June 30, 2017 was \$65,114,865. The fiscal year 2017 contributions as 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 are also included as revenues and expenses in the Statement of Activities.

The Board's contractually required contribution rate for the Employees' Retirement and Pension Systems for the year ended June 30, 2017, was 6.73% of annual payroll, actuarially determined as an amount that, when combined with employee contributions, is expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The Board made its share of the required contributions during the year ended June 30, 2017 of \$5,484,667.

### Notes to the Basic Financial Statements June 30, 2017

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

### **Employees Retirement and Pension Systems**

At June 30, 2017, the Board reported a liability of \$67,552,295 for its proportionate share of the net pension liability of the System. The net pension liability was measured as of June 30, 2016, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Board's proportion of the net pension liability was based on actual employer contributions billed to participating government units for the year ending June 30, 2016. The contributions were increased to adjust for differences between actuarial determined contributions and actual contributions by the State of Maryland. As of June 30, 2017, the Board's proportionate share was 0.2863110%.

For the year ended June 30, 2017, the Board recognized pension expense of \$ 9,251,564. At June 30, 2017, the Board reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

#### **Deferred Outflows and Inflows of Resources**

	Deferred Outflows of Resources		Deferred Inflows of Resources		
Differences between expected and actual experience	\$	_	\$	1,750,152	
Changes in assumptions		2,799,910		-	
Change in proportion		4,589,498		2,049,782	
Net Difference between projected and actual earnings on pension plan					
investments		8,295,086		-	
Change in proportionate share of contributions		1,266,019		-	
Board Contribution subsequent to measurement date		5,484,667		-	
	\$	22,435,180	\$	3,799,934	

The amount of \$5,484,667 reported as deferred outflows of resources related to pensions resulting from Board contributions subsequent to the measurement date will be recognized as a reduction in net pension liability in the year ended June 30, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

#### **Amortization Schedule**

Year ended June 30:	
2018	\$ 3,410,505
2019	3,410,505
2020	4,189,810
2021	2,604,146
2022	(464,386)
Thereafter	-

### Notes to the Basic Financial Statements June 30, 2017

### **Teachers Retirement and Pension Systems**

At June 30, 2017, 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 and the Board pays the normal cost related to the Boards members in the Teachers Retirement and Pension Systems; 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 net pension liability \$ 759,433,052

Board's proportionate share of net pension liability

\$ 759,433,052

The net pension liability was measured as of June 30, 2015, 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, 2017, the Board recognized pension expense of \$87,199,337 and revenue of \$65,114,865 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, 2016, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 2.70% general, 3.20% wage

Salary increases 3.30% to 9.20%, including inflation

Investment rate of return 7.55%

Mortality rates were based on RP-2014 Mortality Tables with generational mortality projections using scale MP-2014 calibrated to the systems experience.

The economic and demographic actuarial assumptions used in the June 30, 2016 valuation were adopted by the System's Board of Trustees based upon review of the System's experience study for the period 2010-2014, which was completed during fiscal year 2014. Assumptions from the experience study including investment return, inflation, COLA increases, mortality rates, withdrawal rates, disability rates, and rates of salary increases were adopted by the Board first use in the actuarial valuation as of June 30, 2015. As a result, an investment return assumption of 7.55% and inflation assumption of 2.70% were used in the June 30, 2016 valuation.

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

### Notes to the Basic Financial Statements June 30, 2017

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 weighing 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 consultant(s) and actuary(s). For each major asset class that is included in the System's target asset allocation, these best estimates are summarized in the following table:

	Target	Long Term Expected
Asset Class	Allocation	Real Rate of Return
Public Equity	37%	6.60%
Private Equity	10%	7.40%
Rate Sensitive	20%	1.30%
Credit Oppurtunity	9%	4.20%
Real Assets	15%	4.70%
Absolute Return	9%	3.70%
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, 2016.

For the year ended June 30, 2016, the annual money-weighted rate of return on pension plan investments, net of the pension plan expense was 1.10%. 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 used to measure the total pension liability was 7.55%. This single discount rate was based on the expected rate of return on pension plan investments of 7.55%. The projection of cash flows used to determine this single discount rate 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 plans 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**

Regarding the sensitivity of the net pension liability to changes in the single discount rate, the following presents the Board's net pension liability, calculated using a single discount rate of 7.55%, as well as what the Board's net pension liability would be if it were calculated using a single discount rate that is one-percentage-point lower or one-percentage-point higher for the Employees Retirement and Pension Systems:

	Current							
		1% Decrease (6.55%)		count Rate (7.55%)	1% increase (8.55%)			
Boards proportionate share of net								
pension liability	\$	92,788,937	\$	67,552,295	\$ 46,551,629			

### Notes to the Basic Financial Statements June 30, 2017

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 Positon**

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

### NOTE 13 COMMITMENTS AND CONTINGENCIES

In the normal course of operations, the Board is subject to lawsuits and claims. In the opinion of management, the disposition of such lawsuits and claims will not have a material effect on the Board's financial position or changes in financial position.

<u>Capital Project and Food Services Encumbrances</u> - The Capital Projects Fund had outstanding commitments (encumbrances) in the amount of \$89,301,618 as of June 30, 2017. However, revenues provided by the State and County needed to liquidate encumbrances outstanding are not received until invoices for goods and services are rendered. The Food Services Fund had outstanding commitments (encumbrances) of \$91,368 at June 30, 2017.

<u>Grant Expenditures</u> - Most grants specify the types of expenditures, for which the grant funds may be used, and the reporting and record keeping with which the Board must comply. The expenditures made by the Board under some of these grants are subject to audits by Federal or State agencies. In the opinion of management, adjustments for unallowable costs, if any, resulting from future audits will not have a material effect on the accompanying financial statements.

### Notes to the Basic Financial Statements June 30, 2017

### NOTE 14 FUND BALANCES

The fund balances presented on the Governmental Funds Balance Sheet are comprised of the following:

Tone wang.		General Fund		Food Services Fund		Capital Projects Fund		Other Governmental Funds		Total Governmental Funds	
Fund Balances											
Nonspendable for:											
Inventory	\$	1,685,258	\$	536,233	\$	-	\$	-	\$	2,221,491	
Restricted for:											
Capital Lease Equipment		4,820,316		-		-		-		4,820,316	
Special Education		13,245,371						-		13,245,371	
Total Restricted	_\$_	18,065,687	\$		\$	-	\$		\$	18,065,687	
Committed for:											
Capital projects	\$	-	\$	-	\$	503,157	\$	-	\$	503,157	
Athletics Programs		-		-		-		447,322		447,322	
Food Services		-		5,950,675		-		-		5,950,675	
Encumbrances: Administration		1,139,150								1,139,150	
Mid-Level Administration		474,721		-		-		-		474,721	
Textbooks and Instructional Supplies		5,454,576		-		-		-		5,454,576	
Other Instructional Costs		1,312,211		-		-		-		1,312,211	
Special Education		312,968		-		-		-		312,968	
Pupil Services		70,723		-		-		-		70,723	
Pupil Transportation		354,581		_		_		_		354,581	
Operation of Plant		1,598,152		_		_				1,598,152	
Maintenance of Plant		2,477,857		_		_		_		2,477,857	
Fixed Charges		198,448		_		_		_		198,448	
Community Services		20		_		_		_		20	
Capital Outlay		31,826		_		_		_		31,826	
Total Encumbrances		13,425,233								13,425,233	
Total Committed	\$	13,425,233	\$	5,950,675	\$	503,157	\$	447,322	\$	20,326,387	
Assigned to:											
Subsequent Year's Budget	\$	13,000,000	\$	_	\$	_	\$	_	\$	13,000,000	
Health Care Fund	Ψ	7,000,000	Ψ	_	Ψ	_	Ψ	_	Ψ	7,000,000	
Information Technology		5,000,000		_		_		_		5,000,000	
Environmental Education		2,000,000								2,000,000	
and Summer Camps		_		_		_		833,005		833,005	
Total Assigned	\$	25,000,000	\$	-	\$	-	\$	833,005	\$	25,833,005	
Unassigned:		3,216,463		-		-		-		3,216,463	
Total Fund Balance	\$	61,392,641	\$	6,486,908	\$	503,157	\$	1,280,327	\$	69,663,033	

Notes to the Basic Financial Statements
June 30, 2017

### NOTE 15 SPECIAL GRANT PROGRAM REVENUE

Certain programs serving specific needs and purposes of the school system and the welfare of the students are funded by restricted Federal and State grants. The total fiscal year 2017 expenditures and encumbrances (budget basis) for grants was \$49,515,092. The increase of \$11,344,036 from prior fiscal year was primarily due to a onetime \$10 million increase to the Self-Insurance fund and the remainder primarily to an increase to Title-I program funds.

#### NOTE 16 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; and natural disasters. To protect against these risks, the Board has executed an agreement with Anne Arundel County to participate in the Anne Arundel County Self-Insurance Fund and in a Consolidated Commercial Insurance Program.

Vehicle, professional and general liability, and workers' compensation coverage is provided through the County's self-insurance fund. The Board's contribution to this fund is actuarially determined based on the Board's claims experience and is charged annually to the Fixed Charges category of the General Fund. The cost of workers compensation went down significantly when compared to \$6,771,000 in fiscal year 2016, due to positive claims experience in fiscal year 2017. Anne Arundel County maintains the self-insurance fund and is responsible for the adjustment, defense, and payment of all claims along with a provision calculating our incurred but not reported (IBNR) claims.

Commercial insurance is provided through the County's Consolidated Commercial Insurance Program. Insurance is purchased to provide coverage to the Board for property, equipment breakdown, employee dishonesty, contract school bus liability, public official bonds, and accident insurance. The Board is charged for its share of the insurance premiums, either through a one-time charge or bi-monthly installments, to the Operation of Plant, Transportation and Fixed Charges categories.

Coverage	ards' Share the Cost	General Fund Category		
County self Insurance				
General Liability, Workers				
Compensation and Vehicle Liability		\$ 5,063,919	Fixed Charges	
Board Purchased Policies				
Real Property		886,500	Operation of Plant	
Boiler and Miscellaneous		33,810	Fixed Charges	
Private Bus Contractors		788,251	Transportation	
	Total	\$ 6,772,480		

### Notes to the Basic Financial Statements June 30, 2017

There have been no significant reduction in insurance coverage or any settled claims that have exceeded the amount of coverage in any past three years. The Board's share of County's Self-Insurance Fund deficit at June 30, 2017, is \$1,202,325.

# Required Supplementary Information Schedule of Funding Progress Other Post-Employment Benefit Plans June 30, 2017

Year Ended June 30,	Value of Assets	Accrued Liability (AAL)	Unfunded AAL (UAAL)	Funded Ratio	Covered Payroll	UAAL as a % of Covered Payroll	Annual Required Contri- butions (ARC)	Actual Employer Contri- butions	Contributions as a % of ARC
Other Post-Em	ployment Benefit	Plan (OPEB) (do	ollar amounts in the	ousands):					
2010	-	1,096,678	1,096,678	0.0%	530,421	206.8%	73,862	30,940	41.89%
2011	-	1,241,299	1,241,299	0.0%	534,667	232.2%	86,715	29,558	34.09%
2012	-	1,304,189	1,304,189	0.0%	529,464	246.3%	91,080	33,893	37.21%
2013	-	1,423,684	1,423,684	0.0%	539,679	263.8%	98,580	33,532	34.02%
2014	-	1,496,742	1,496,742	0.0%	559,020	267.7%	103,570	44,087	42.57%
2015	-	1,412,995	1,412,995	0.0%	576,284	245.2%	98,113	49,059	50.00%
2016	-	1,486,544	1,486,544	0.0%	584,796	254.2%	103,114	46,882	45.47%
2017	-	2,117,573	2,117,573	0.0%	596,153	355.2%	152,959	50,276	32.87%

Note: GASB Statement No. 45 was not applicable to the Board prior to fiscal year 2008. Accordingly no prior valuations were performed.

### SCHEDULE OF THE BOARD'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY MARYLAND STATE RETIREMENT AND PENSION SYSTEM Last Ten Fiscal Years

#### Employees' Retirement and Pension System:

		2017	2016	2015
Board's proportion of the net pension liability	<u></u>	0.2863110%	 0.2986402%	 0.2579608%
Board's proportionate share of the net pension liability	\$	67,552,295	\$ 62,062,555	\$ 45,779,604
Board's covered employee payroll		76,401,809	73,385,781	71,944,717
Board's proportionate share of the net pension liability as a percentage of its				
covered employee payroll		88.42%	86.26%	63.63%
Plan fiduciary net position as a percentage of the total pension liability		62.97%	66.26%	69.53%
Teacher's Retirement and Pension System:				
Board's proportion of the net pension liability		0.0%	0.0%	0.0%
Board's proportionate share of the net pension liability	\$	-	\$ -	\$ -
State's proportionate share of the net pension liability of the Board		759,433,052	 783,631,237	 599,615,798
Total	\$	759,433,052	\$ 783,631,237	\$ 599,615,798
Board's covered employee payroll  Board's proportionate share of the net pension liability as a percentage of its		508,393,899	502,898,224	487,075,668
covered employee payroll		0.00%	0.00%	0.00%
Plan fiduciary net position as a percentage of the total pension liability		67.95%	70.76%	69.53%

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years for which information is available.

### SCHEDULE OF BOARD CONTRIBUTIONS MARYLAND STATE RETIREMENT AND PENSION SYSTEM Last Ten Fiscal Years

#### Employees' Retirement and Pension System

		2017		2016		2015	2014	2013	2012	2011	2010	2009	2008
Contractually required contribution	\$	5,484,667	\$	5,577,576	\$	6,294,530 \$	6,011,417 \$	5,283,132	\$ 6,284,320	\$ 6,159,791	\$ 7,154,856	\$ 6,314,840	\$ 7,004,014
Contributions in relation to the contractually required contribution		(5,484,667)		(5,577,576)		(6,294,530)	(6,011,417)	(5,283,132)	(6,284,320)	(6,159,791)	(7,154,856)	(6,314,840)	 (7,004,014)
Contribution deficiency (excess)	\$	-	\$	-	\$	- \$	- \$	-	\$ -	\$ -	\$ -	\$ -	\$ -
Board's covered-employee payroll	\$	78,010,768	\$	76,401,809	\$	73,385,781	\$71,944,717	\$68,129,580	\$68,091,003	\$67,135,482	\$67,205,401	\$68,727,932	\$ 65,965,786
Contributions as a percentage of covered-employee payroll		7.03%		7.30%		8.58%	8.36%	7.75%	9.23%	9.18%	10.65%	9.19%	10.62%
Teachers Retirement and Pension System										•044	***	• • • • •	•
	-	2017		2016		2015	2014	2013	2012	2011	2010	2009	2008
Contractually required contribution	\$	22,079,472	\$	21,428,296	\$	18,637,716 \$	14,568,567 \$	11,493,684	*	*	*	*	*
Contributions in relation to the contractually required contribution		(22,079,472)		(21,428,296)		(18,637,716)	(14,568,567)	(11,493,684)	NA	NA	NA	NA	NA
Contribution deficiency (excess)	\$	-	\$	-	\$	- \$	<u>-</u> \$	-					
Board's covered-employee payroll		518,142,026		508,393,899		502,898,224	487,075,668	471,550,374	NA	NA	NA	NA	NA
Contributions as a percentage of covered-employee payroll		4.26%		4.21%		3.71%	2.99%	2.44%	NA	NA	NA	NA	NA
* Prior to fiscal year 2013, school systems were not con Non Teacher Payroll	tractually	y required to con	tribute	to the Teachers F	Retire	ment and Pension Sys 64,507,996	tem plan. 60,353,957	58,533,226	57,011,781			55,517,409	
Total Covered payroll		596,152,794		584,795,708		576,284,004	559,020,384	539,679,954	529,463,715	534,666,920	530,420,645	538,976,380	

### NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION JUNE 30, 2017

State of Maryland Retirement and Pension System

NOTE 1 - CHANGES IN BENEFIT TERMS

There were no benefit changes during the year.

#### NOTE 2 - CHANGES IN ASSUMPTIONS

Adjustments to the roll forward liabilities were made to reflect the following assumption change in the 2016 valuation:

• Inflation assumption changed from 2.90% to 2.70%

\*\*\*\*\*\*\*\*\*\*

#### SUPPLEMENTAL INFORMATION

#### COMBINING FUND STATEMENTS AND SCHEDULES

The purpose of Combining Fund Statements is to provide a "link" between the fund financial statements and the non-major funds. Description of the nature and purpose of each non-major special revenue fund is show below:

**Special Revenue Funds** - These funds are used to account for specific revenues that are legally restricted to expenditures for particular purposes.

<u>Athletic Gate Receipts</u> – This fund is used to account for the expenditure of the Board's share of gate receipts from High School athletic events.

<u>Center of Applied Technology-North (CAT-North) Student Baking</u> – This fund is used to account for the purchase of baked goods by Maryland Live Casino to support the development of student lab competencies in the Baking and Pastry Program at CAT North.

<u>External Diploma Program</u> – This fund is used to account for the expenditure of tuition and fees from the state-wide program to provide adults an opportunity to obtain a high school diploma.

<u>Summer Camps and Environmental Education</u> – This fund is used to account for the amounts and activities related to various self supporting summer camps as well as Arlington Echo's Environmental Education programs.

## Combining Balance Sheet Non-Major Governmental Funds - Special Revenue Funds June 30, 2017

	Athletic Gate Receipts		S	CAT North Students Baking		External Diploma		Camps & Environmental Education		Total cial Revenue Funds
Assets:										
Cash and Investment	\$	484,934	\$	7,965	\$	-	\$	1,145,931	\$	1,638,830
Accounts Receivable		8,500		-		22,985		-		31,485
Total Assets	\$	493,434	\$	7,965	\$	22,985	\$	1,145,931	\$	1,670,315
Liabilities:										
Accounts Payable		37,612		-		506		9,206		47,324
Due to General Fund		-		-		10,640		-		10,640
Due to Internal Service Fund		-		-		11,839		-		11,839
Unearned Revenue		8,500		-		-		311,685		320,185
Total Liabilities	\$	46,112	\$		\$	22,985	\$	320,891	\$	389,988
Fund Balance:										
Committed		447,322		-		-		-		447,322
Restricted		-		7,965		-		825,040		833,005
<b>Total Fund Balance</b>		447,322		7,965	-	-		825,040		1,280,327
<b>Total Liabilities and Fund Balance</b>	\$	493,434	\$	7,965	\$	22,985	\$	1,145,931	\$	1,670,315

## Combining Statement of Revenues, Expenditures and Changes in Fund Balance Non-Major Governmental Funds - Special Revenue Funds For the Fiscal Year Ended June 30, 2017

	Athletic Gate Receipts		St	T North tudents Baking	External Diploma		Camps & Environmental Education		Spe	Total ecial Revenue Funds
Revenues:										
State of Maryland	\$	-	\$	-	\$	117,465	\$	-	\$	117,465
United States Government		-		-		43,860		-		43,860
Gate Receipts		514,010		-		-		-		514,010
Student Payments		_		-		-		1,133,810		1,133,810
Miscellaneous		-		-		36,850		-		36,850
<b>Total Revenues</b>	\$	514,010	\$	-	\$	198,175	\$	1,133,810	\$	1,845,995
Expenditures:										
Administration		-		-		3,581		395	\$	3,976
Mid-Level Administration		-		-		-		3,494		3,494
Instructional Salaries and Wages		173,021		-		146,832		346,024		665,877
Textbooks and Instructional Supplies		552,004		-		13,013		335,882		900,899
Other Instructional Costs		840		-		1,887		74,253		76,980
Pupil Transportation		-		-		-		291,730		291,730
Operation of Plant		-		-		-		29,664		29,664
Fixed Charges		18,237		-		32,862		56,212		107,311
Community Services		-		-		-		50,157		50,157
<b>Total Expenditures</b>	\$	744,102	\$	-	\$	198,175	\$	1,187,811	\$	2,130,088
Excess (deficiency) of revenues										
over (under) expenditures		(230,092)		-		-		(54,001)		(284,093)
Fund Balance - July 1		677,414		7,965		-		879,041		1,564,420
Fund Balance - June 30	\$	447,322	\$	7,965	\$	-	\$	825,040	\$	1,280,327

# Combining Statement of Fiduciary Net Position Agency Funds June 30, 2017

	Class Reunion	School Activity	Total Agency Funds
Assets:			
Cash and Cash Equivalents	\$ 333,174	\$ 9,422,831	\$ 9,756,005
Accounts Receivable	-	157,488	157,488
Inventory	<u>-</u> _	210,608	210,608
<b>Total Assets</b>	\$ 333,174	\$ 9,790,927	\$ 10,124,101
Liabilities:			
Accounts Payable	\$ 333,174	\$ 3,518,187	\$ 3,851,361
Due to Student Groups		6,272,740	6,272,740
Total Liabilities	\$ 333,174	\$ 9,790,927	\$ 10,124,101

### Combining Statement of Changes in Assets and Liabilities - Agency Funds For the Fiscal Year Ended June 30, 2017

	Balance	A 1100	D 1 (	Balance
Class Dannier	June 30, 2016	Additions	Deductions	June 30, 2017
Class Reunion				
Assets:	¢ 220.064	¢ 06.022	¢ 01.712	¢ 222.174
Cash and Cash Equivalents	\$ 328,864	\$ 96,023	\$ 91,713	\$ 333,174
Liabilities:				
Accounts Payable	\$ 328,864	\$ 96,023	\$ 91,713	\$ 333,174
School Activity Funds				
Assets:				
Cash and Cash Equivalents	\$ 9,016,147	\$ 14,319,044	\$ 13,912,360	\$ 9,422,831
Accounts Receivable	219,632	157,488	219,632	157,488
Inventory	317,032	210,608	317,032	210,608
<b>Total Assets</b>	\$ 9,552,811	\$ 14,687,140	\$ 14,449,024	\$ 9,790,927
Liabilities:				
Accounts Payable	\$ 3,423,829	\$ 1,010,324	\$ 915,966	\$ 3,518,187
Due to Student Groups	6,128,982	13,676,816	13,533,058	6,272,740
Total Liabilities	\$ 9,552,811	\$ 14,687,140	\$ 14,449,024	\$ 9,790,927
Totals - All Agency Funds				
Assets:				
Cash and Cash Equivalents	\$ 9,345,011	\$ 14,415,067	\$ 14,004,073	\$ 9,756,005
Accounts Receivable	219,632	157,488	219,632	157,488
Inventory	317,032	210,608	317,032	210,608
<b>Total Assets</b>	\$ 9,881,675	\$ 14,783,163	\$ 14,540,737	\$ 10,124,101
Liabilities:				
Accounts Payable	\$ 3,752,693	\$ 1,106,347	\$ 1,007,679	\$ 3,851,361
Due to Student Groups	6,128,982	13,676,816	13,533,058	6,272,740
Total Liabilities	\$ 9,881,675	\$ 14,783,163	\$ 14,540,737	\$ 10,124,101

## Combining Statement of Fiduciary Net Position Private Purpose Trust Funds For the Fiscal Year Ended June 30, 2017

	Alice Farrell Memorial Estates		Estates	-	ramore olarship	ry Rosso emorial	
Assets: Cash and Cash Equivalents	\$	13,692	\$	245,897	\$	3,037	\$ 2,132
Net Position: Held for Private Purpose	\$	13,692	\$	245,897	\$	3,037	\$ 2,132

# Combining Statement of Changes in Fiduciary Net Position Private Purpose Trust Funds For the Fiscal Year Ended June 30, 2017

		e Farrell morial	 Estates	ramore olarship	Henry Rosso Memorial		
Additions:	•			_	•	_	
Investment Interest Earned	\$	34	\$ -	\$ 7	\$	6	
Other Donations		-	5,340	-		-	
Total Additions	\$	34	\$ 5,340	\$ 7	\$	6	
<b>Deductions:</b>							
Scholarships and Claims	\$		\$ 165,059	\$ 	\$		
Change in Net Position	\$	34	\$ (159,719)	\$ 7	\$	6	
Net Position - July 1		13,658	405,616	3,030		2,126	
Net Position - June 30	\$	13,692	\$ 245,897	\$ 3,037	\$	2,132	

m Grant emorial	ochera olarship	Gearup Iolarship	-		Free ip School			tal Private Purpose
\$ 8,108	\$ 2,500	\$ 2,525	\$	3,408	\$	101,957	\$	383,256
\$ 8,108	\$ 2,500	\$ 2,525	\$	3,408	\$	101,957	<u>\$</u>	383,256

n Grant emorial	hera arship	Gearup Scholarship		Holt Scholarship		Free chool	Total Private Purpose		
\$ 20	\$ 6	\$ 6	\$	9	\$	255	\$	343 5,340	
\$ 20	\$ 6	\$ 6	\$	9	\$	255	\$	5,683	
\$ 	\$ 	\$ 	\$		\$		\$	165,059	
\$ 20	\$ 6	\$ 6	\$	9	\$	255	\$	(159,376)	
\$ 8,088 8,108	\$ 2,494 2,500	\$ 2,519 2,525	\$	3,399 3,408		01,702	\$	542,632 383,256	

## Schedule of Revenues, Expenditures, Encumbrances and Changes in Fund Balance (Non GAAP - Budget and Actual) - General Fund and Charter Schools For the Fiscal Year Ended June 30, 2017

						General
		Budgeted	Amo			Fund
		Original		Final		Actual
Revenues:	_		_		_	
Anne Arundel County	\$	643,224,500	\$	648,224,500	\$	648,224,500
State of Maryland		352,749,300		352,467,700		352,471,167
United States Government		39,735,300		44,381,100		39,714,820
Other Sources:						
Investment Interest Earned		60,000		428,028		675,134
Other		32,861,800		35,978,672		5,426,773
Total Revenues		1,068,630,900	\$	1,081,480,000	\$	1,046,512,394
<b>Expenditures and Encumbrances:</b>						
Current:						
Administration	\$	30,957,200	\$	31,328,000	\$	28,376,788
Mid-Level Administration		68,164,600		67,589,100		64,552,888
Instructional Salaries and Wages		397,376,400		393,788,000		379,396,112
Textbooks and Instructional Supplies		29,358,100		32,165,300		31,190,506
Other Instructional Costs		17,278,800		20,590,400		19,594,782
Special Education		132,919,200		131,712,400		127,694,759
Pupil Services		7,743,700		8,270,300		7,861,825
Pupil Transportation		55,147,200		56,017,300		54,361,336
Operation of Plant		69,411,900		67,398,800		62,350,958
Maintenance of Plant		17,842,500		19,455,400		19,384,753
Fixed Charges		260,199,400		273,056,600		217,468,260
Community Services		503,000		518,000		447,951
Capital Outlay		3,673,500		3,535,000		3,413,051
<b>Total Expenditures and Encumbrances</b>	\$	1,090,575,500	\$	1,105,424,600	\$	1,016,093,969
Excess (Deficiency) of Revenues over						
Expenditures and Encumbrances	\$	(21,944,600)	\$	(23,944,600)	\$	30,418,425
Transfers to Charter Schools		-		-		(24,385,687)
Other Financing Sources:						
Restricted Revenue from Other Sources		8,944,600		8,944,600		-
Use of Prior Year's Fund Balance		13,000,000		15,000,000		-
Liquidation of Prior Year Encumbrances		<u>-</u>		<u>-</u>		4,233,348
Net Change in Fund Balance	\$		\$			10,266,086
Fund Balance - July 1						17,478,380
Fund Balance - June 30					\$	27,744,466

	Chesapeake cience Point Actual		Monarch Academy Actual		Monarch Global Actual		Combined		Variance Positive/ (Negative)
\$	_	\$	_	\$	_	\$	648,224,500	\$	_
Ψ	_	Ψ	_	Ψ	_	Ψ	352,471,167	Ψ.	3,467
	-		-		-		39,714,820		(4,666,280)
	-		-		-		675,134		247,106
	-						5,426,773		(30,551,899)
\$		\$	-	\$	-	\$	1,046,512,394	\$	(34,967,606)
\$	675,592	\$	925,129	\$	1,234,032	\$	31,211,541	\$	116,459
	424,179		557,009		625,209		66,159,285		1,429,815
	2,158,898		2,714,760		3,195,481		387,465,251		6,322,749
	213,235		146,000		285,505		31,835,246		330,054
	36,098		692,538		154,194		20,477,612		112,788
	198,082		713,098		430,621		129,036,560		2,675,840
	-		39,479		1,456		7,902,760		367,540
	201,260		759,801		582,293		55,904,690		112,610
	944,808		927,129		2,306,408		66,529,303		869,497
	17,916		4,934		3,314		19,410,917		44,483
	890,186		1,105,746		1,221,297		220,685,489		52,371,111
	-		-		-		447,951		70,049
	-		-				3,413,051		121,949
\$	5,760,254	\$	8,585,623	\$	10,039,810	\$	1,040,479,656	\$	64,944,944
\$	(5,760,254)	\$	(8,585,623)	\$	(10,039,810)	\$	6,032,738	\$	29,977,338
	5,760,254		8,585,623		10,039,810		-		-
	-		-		-		-		(8,944,600)
	-		-		-		-		(15,000,000)
				-			4,233,348		4,233,348
	-		-		-		10,266,086		10,266,086
_							17,478,380		17,478,380
\$	-	\$	-	\$	-	\$	27,744,466	\$	27,744,466

\*\*\*\*\*\*\*\*\*\*\*

### SELECTED STATISTICAL INFORMATION (UNAUDITED)

#### **Overview**

This section of the Comprehensive Annual Financial Report (CAFR) presents detailed data as a context for understanding what the information in the financial statements, note disclosures and required supplementary information say about the Board's overall financial health. The Statistical Section is supplementary information that is not subject to audit. Unless otherwise noted, the financial information in this section is derived from the School System's annual financial reports for the relevant years.

#### **Content**

Data contained in the Statistical Section of a CAFR typically covers five areas: financial trends, revenue capacity, debt capacity, demographic information, and operating information. However, since the Board does not have any material "own-source revenue," no revenue capacity schedules are presented in this Statistical Section.

<u>Financial Trends</u> - These schedules contain trend information to help the reader understand how the Board's financial performance and well-being has changed over time. Some of these schedules are presented for seven years only, extending back to when GASB 34 was implemented.

<u>Debt Capacity</u> - These schedules present information to help the reader assess the affordability of the Anne Arundel County Government's outstanding debt and ability to absorb additional debt in the future.

<u>Demographic Information</u> - These schedules offer demographic and economic indicators to help readers understand the environment of Anne Arundel County, in which the Board's financial activities take place.

<u>Operating Data</u> - These schedules offer operating data to help understand how the information in the Board's financial report relates to the services it provides and the activities it performs.

\*\*\*\*\*\*\*\*\*\*

## Table I Net Position by Component Fiscal Years 2008-2017

Fiscal Year	Net Investments in Capital Assets	Restricted	Unrestricted	Total Net Position
2008	662,749,200	4,284,011	(41,443,434)	625,589,777
2009	709,448,484	3,113,499	(89,167,961)	623,394,022
2010	743,865,358	14,085,694	(122,380,908)	635,570,144
2011	800,786,216	13,862,185	(168,014,338)	646,634,063
2012	845,364,016	14,270,319	(228,437,322)	631,197,013
2013	894,116,866	17,217,858	(299,658,205)	611,676,519
2014	954,760,785	16,856,850	(358,405,102)	613,212,533
2015	1,019,953,023	16,565,646	(454,001,507)	582,517,162
2016	1,100,322,734	16,968,270	(530,899,381)	586,385,117
2017	1,121,326,752	18,601,920	(640,188,178)	499,740,494

Total Net Position in 2017 decreased due to an increase in Long Term Liabilities on account of GASB 68 implementation and OPEB valuation. Pension obligation increased by \$5,489,740 and OPEB obligation went up by \$108,863,000.

## <u>Table II</u> <u>Changes in Net Position - Governmental Activities (1)</u> <u>Fiscal Years 2008-2017</u>

	2008	3	2009	2010	2011
Expenses:					
Administration	\$ 34,83	2,476	\$ 35,133,413	\$ 34,058,636	\$ 31,235,320
Mid-Level Administration	83,93	3,689	90,539,789	91,824,534	93,313,646
Instructional Salaries and Wages	492,47	8,903	519,506,113	527,864,499	547,126,085
Textbooks and Instructional Supplies	14,60	5,726	12,525,162	14,595,287	28,593,268
Other Instructional Costs	8,53	1,737	8,408,103	10,045,597	16,151,937
Special Education	140,19	9,426	150,887,563	162,221,616	167,943,458
Pupil Services	6,04	8,840	7,510,877	7,627,164	7,790,678
Student Health Services	11,06	3,795	12,120,383	12,702,130	11,360,537
Pupil Transportation	41,03	3,660	41,997,345	44,003,536	48,737,507
Operation of Plant	71,97	2,014	74,891,321	75,307,845	77,494,775
Maintenance of Plant	90,92	0,570	107,916,198	92,851,533	79,791,924
Community Services	80	9,502	608,818	552,525	767,951
Food Services	21,53	8,782	22,647,591	21,914,253	22,839,072
Student Activities	54	3,486	623,657	1,038,603	-
Interest on Capital Leases	39	4,931	441,404	542,369	514,421
<b>Total Expenses</b>	\$1,018,90	7,537	\$ 1,085,757,737	\$ 1,097,150,127	\$ 1,133,660,579
<b>Program Revenues:</b>	_		 		
Charges for Services					
Sale of Food	\$ 11,71	0,729	\$ 11,584,067	\$ 10,507,253	\$ 11,721,839
Other Charges for Services	78	2,417	1,254,677	1,873,837	2,374,770
Operating Grants and Contributions	138,07	8,340	141,448,338	170,200,428	192,521,389
Capital Grants and Contributions	105,31	3,349	120,384,184	102,298,970	 121,810,192
<b>Total Program Revenues</b>	\$ 255,88	4,835	\$ 274,671,266	\$ 284,880,488	\$ 328,428,190
Total Net Expenses	\$ 763,02	2,702	\$ 811,086,471	\$ 812,269,639	\$ 805,232,389
<b>General Revenues:</b>			 _	_	
State Unrestricted	\$ 217,99	3,386	\$ 230,811,143	\$ 229,975,099	\$ 229,277,566
County Unrestricted	528,64	7,128	567,289,144	570,668,133	578,834,562
Federal Unrestricted	2,78	9,831	2,849,289	2,258,809	2,047,153
Capital Contributions		-	-	-	-
Investment Income	3,80	4,981	1,389,337	287,311	156,771
Miscellaneous	10,71	6,046	6,551,803	9,778,206	5,980,256
<b>Change in Net Position</b>	\$ 92	8,670	\$ (2,195,755)	\$ 697,919	\$ 11,063,919

(1) Accrual Basis of Accounting

	2012		2013		2014		2015		2016		2017
•	22 206 026	¢.	24 100 070	e.	26.065.145	ø	27 250 494	e.	20.007.456	•	42 040 172
\$	32,306,026	\$	34,180,970	\$	36,965,145	\$	37,359,484	\$	38,907,456	\$	42,840,173
	94,470,227		95,510,158		97,135,498		97,630,508		101,498,540		107,302,390
	552,528,165		562,294,048		572,179,415		590,509,064		603,719,391		643,361,850
	25,603,979		32,165,736		28,941,520		30,427,010		32,512,017		27,761,533
	18,332,421		21,204,137		20,567,579		18,087,902		19,531,013		28,724,298
	166,839,985		166,405,869		172,274,207		178,901,147		184,756,754		193,307,127
	8,701,903		9,154,873		9,598,340		9,914,099		10,754,526		11,975,514
	8,515,981		8,146,330		8,443,567		8,772,063		8,838,310		8,970,196
	52,022,576		53,717,801		54,722,641		55,722,666		58,487,196		62,072,329
	75,728,743		79,070,745		81,791,279		81,263,576		78,780,173		84,409,798
	86,211,531		77,517,177		82,074,834		88,623,202		90,730,120		126,049,089
	546,288		1,021,253		1,042,352		1,066,001		1,156,864		1,240,471
	24,346,535		26,933,745		26,675,250		29,208,018		29,608,787		33,054,364
	463,968		400,773		632,085		- 646,874		538,029		- 496,376
\$	1,146,618,328	\$	1,167,723,615	\$	1,193,043,712	\$	1,228,131,614	\$	1,259,819,176	\$	1,371,565,508
Ψ	1,140,010,320	Ψ	1,107,723,013	Ψ	1,175,045,712	Ψ	1,220,131,011	Ψ_	1,237,017,170	Ψ	1,371,303,300
\$	11,823,135	\$	10,887,078	\$	10,623,764	\$	10,576,843	\$	10,753,513	\$	11,131,697
	2,926,672		2,565,588		2,547,813		2,387,006		2,379,186		2,804,118
	172,478,101		158,875,844		166,694,281		173,914,891		171,432,556		184,558,460
	109,163,032		104,576,518		119,411,932		143,607,163		145,734,692		119,048,516
\$	296,390,940	\$	276,905,028	\$	299,277,790	\$	330,485,903	\$	330,299,947	\$	317,542,791
\$	850,227,388	\$	890,818,587	\$	893,765,922	\$	897,645,711	\$	929,519,229	\$	1,054,022,717
Φ.	255 454 406	Ф	265 502 222	¢.	275 952 922	Ф	202 200 504	¢.	200 007 007	•	204.000.765
\$	255,454,406	\$	265,583,322	\$	275,853,922	\$	282,280,594	\$	288,887,807	\$	304,800,765
	573,370,305		601,312,917		613,763,634		621,775,976		638,992,990		656,738,107
	2,503,811		2,568,267		2,512,461		2,237,578		2,084,934		2,127,392
	2,295,984		234,300		-		-		-		-
	83,514		150,117		66,173		61,813		203,814		701,990
_	1,082,318		1,449,170	_	1,300,129	_	1,558,257	_	1,632,978	_	3,009,840
\$	(15,437,050)	\$	(19,520,494)	\$	(269,603)	\$	10,268,507	\$	2,283,294	\$	(86,644,623)

## Table III Fund Balances - Governmental Funds Fiscal Years 2008-2017

	2008	2009	2010	2011
General Fund:				
Reserved	\$ 6,617,142	\$ 8,349,655	\$ 11,711,161	\$ -
Unreserved	11,028,279	15,516,636	20,567,213	-
Nonspendable	-	-	-	1,407,575
Spendable:				
Restricted	-	-	11,478,203	13,461,841
Committed	-	-	-	-
Assigned	-	-	-	22,745,297
Unassigned	 	 		 15,005,680
<b>Total General Fund</b>	\$ 17,645,421	\$ 23,866,291	\$ 43,756,577	\$ 52,620,393
All Other Governmental Funds:				
Reserved	\$ 269,554	\$ 401,562	\$ 251,485	\$ -
Unreserved, reported in:				
Food Services Fund	4,087,190	2,723,687	2,367,130	-
Capital Projects Fund	614,310	442,370	691,067	-
Special Revenue Funds	669,630	709,121	1,159,843	-
Nonspendable	_	-	_	400,344
Spendable:				
Restricted	_	-	_	428
Committed	-	-	-	5,156,508
Assigned	-	-	-	514,657
Unassigned		 -		 -
Total All Other	 _	 _	 	
<b>Governmental Funds</b>	\$ 5,640,684	\$ 4,276,740	\$ 4,469,525	\$ 6,071,937

<sup>(1)</sup> Modified Accrual Basis of Accounting

<sup>(2)</sup> GASB 54, implemented as of 2011, resulted in changes to fund balance categories.

2012		2013	2	2014	2015	2016	2017
\$ -	\$	-	\$	-	\$ -	\$ -	\$ -
1,454,473	1	,758,291	1	,920,244	1,565,489	1,493,619	1,685,258
13,851,071	16	5,853,706	16	,448,611	16,112,722	16,438,233	18,065,687
-		-		-	-	-	13,425,233
30,227,216	27	,410,698	28	,940,743	22,622,021	25,556,391	25,000,000
7,253,953		,789,326		,172,501	 3,616,065	 2,963,342	 3,216,463
\$ 52,786,713	\$ 57	7,812,021	\$ 49	,482,099	\$ 43,916,297	\$ 46,451,585	\$ 61,392,641
\$ -	\$	-	\$	-	\$ -	\$ -	\$ -
-		-		-	-	-	-
-		-		-	-	-	-
-		-		-	-	-	-
419,248		364,152		408,239	452,924	530,037	536,233
2,275		-		-	-	-	-
5,950,625	۷	1,592,548	5	,592,071	5,958,395	7,749,736	6,901,154
466,065		502,284		669,229	990,484	887,006	833,005
-					-	-	 -
\$ 6,838,213	\$ 5	5,458,984	\$ 6	,669,539	\$ 7,401,803	\$ 9,166,779	\$ 8,270,392

## <u>Table IV</u> <u>Change in Fund Balances - Governmental Funds</u> <u>Fiscal Years 2007-2017</u>

-	2008	2009	2010	2011
Revenues:				
Anne Arundel County	\$ 620,787,897	\$ 654,630,123	\$ 631,997,050	\$ 681,964,591
State of Maryland	328,369,816	362,861,352	377,657,984	363,390,141
United States Government	43,489,411	45,102,263	65,532,137	79,329,949
Sale of Food	11,716,935	11,584,067	10,507,253	11,721,839
Investment Interest Earned	3,804,981	1,389,702	287,357	156,771
Gate Receipts	330,706	357,353	376,160	399,634
Rebates and Commissions	-	-	-	-
Student Payments	364,720	348,984	959,904	800,125
Other	5,596,357	5,142,040	5,871,434	6,961,448
<b>Total Revenues</b>	\$ 1,014,460,823	\$ 1,081,415,884	\$ 1,093,189,279	\$ 1,144,724,498
Expenditures:				
Current:				
Administration	\$ 27,428,029	\$ 24,626,474	\$ 22,905,533	\$ 23,538,732
Mid-Level Administration	59,207,659	63,269,363	62,035,433	62,125,691
Instructional Salaries and Wages	339,180,033	356,420,504	351,396,908	354,453,605
Textbooks and Instructional Supplies	14,647,404	12,710,393	14,976,251	24,232,535
Other Instructional Costs	13,618,475	12,016,152	14,464,419	15,970,253
Special Education	104,629,130	111,547,525	118,133,374	119,137,754
Pupil Services	4,462,473	5,572,534	5,514,152	5,593,175
Student Health Services	11,063,795	8,364,954	8,609,124	8,264,451
Pupil Transportation	38,936,318	39,929,110	41,863,330	45,448,851
Operation of Plant	61,264,313	63,867,463	63,942,566	64,686,720
Maintenance of Plant	44,779,626	61,354,005	43,318,211	46,487,944
Fixed Charges	197,382,334	216,308,917	239,518,786	248,608,953
Community Services	841,447	628,713	495,749	575,695
Food Services	20,954,594	22,019,946	21,319,667	22,114,187
Capital Outlay	76,443,668	73,859,955	74,320,693	91,966,511
Debt Service				
Principal	5,230,169	5,767,644	5,886,613	6,741,229
Interest	394,931	441,404	542,369	514,421
<b>Total Expenditures</b>	\$ 1,020,464,398	\$ 1,078,705,056	\$ 1,089,243,178	\$ 1,140,460,707
Other Financing Sources				
Capital Leases	5,862,954	2,146,098	4,658,767	6,202,437
Net Change in Fund Balance	\$ (140,621)	\$ 4,856,926	\$ 8,604,868	\$ 10,466,228
Debt Service as a Percentage of				
Noncapital Expenditures	 0.60%	 0.62%	 0.64%	0.70%

<sup>(1)</sup> Modified Accrual basis of Accounting

	2012		2013		2014		2015		2016		2017
Φ.	640.546.161	Φ.	<04.042.700	ф	<0.4.224.002	ф	541 500 225	Φ.	7.47.107.702	Φ.	<b>521</b> (0 <b>5</b> 00 (
\$	648,746,161	\$	684,043,789	\$	686,334,903	\$	741,789,237	\$	747,107,793	\$	731,687,096
	406,463,584		389,360,719		433,647,867		420,892,522		441,683,531		473,058,442
	55,913,243		58,061,877		55,999,251		59,172,779		56,249,719		58,337,597
	11,823,135		10,887,078		10,623,764		10,576,843		10,753,513		11,131,697
	83,514		150,117		66,173		61,812		203,814		701,990
	428,698		450,838		456,436		448,049		430,357		514,010
	1,496,464		447,748		1,218,247		1,237,591		1,517,008		2,049,921
	1,336,052		1,381,140		1,418,070		1,281,350		1,215,058		1,529,518
_	2,594,443	_	3,185,515	_	2,946,398	_	2,939,938	_	2,941,677		5,910,614
	1,128,885,294		1,147,968,821	\$	1,192,711,109	\$	1,238,400,121	\$	1,262,102,470	\$	1,284,920,885
\$	23,940,265	\$	25,066,069	\$	27,705,790	\$	28,293,679	\$	28,226,378	\$	30,336,861
	61,715,350		61,872,208		63,321,324		64,148,983		64,962,632		65,846,143
	350,659,712		355,458,172		366,648,789		381,342,915		380,073,397		388,151,126
	25,603,979		32,165,736		28,941,520		30,427,010		32,512,017		27,761,533
	17,422,919		20,223,150		19,868,982		16,934,148		18,736,431		27,950,431
	115,816,874		114,881,774		120,417,864		126,173,792		127,660,031		128,465,041
	6,123,113		6,263,954		6,720,810		6,980,602		7,397,376		7,836,691
	8,515,981		8,146,330		8,443,567		8,772,063		8,838,310		8,970,196
	49,550,226		50,211,127		51,348,901		52,555,254		55,005,871		58,053,568
	62,837,267		64,265,175		67,783,408		67,295,302		63,351,810		66,456,729
	46,718,312		64,740,990		58,120,503		52,670,457		59,263,481		36,896,316
	254,486,295		260,334,515		271,572,424		264,608,352		272,959,696		290,965,410
	538,671		746,087		788,344		808,301		846,464		872,013
	23,548,839		26,066,362		25,954,457		28,374,607		28,567,796		31,632,548
	79,323,764		58,731,386		81,628,881		111,369,521		106,931,269		104,517,789
											-
	6,353,060		7,890,926		8,072,890		8,071,518		8,360,443		8,641,969
	463,968		400,773		632,085		646,874		538,029		496,376
\$	1,133,618,595	\$	1,157,464,734	\$	1,207,970,539	\$	1,249,473,378	\$	1,264,231,431	\$	1,283,850,740
_	5,665,897	_	13,141,992	_	8,077,063		6,239,719	_	6,429,225		12,974,524
\$	932,596	\$	3,646,079	\$	(7,182,367)	\$	(4,833,538)	\$	4,300,264	\$	14,044,669
	0.65%		0.76%		0.78%	_	0.77%		0.77%	_	0.78%

# Table V General Fund Revenues (Non-GAAP Budgetary Basis) Fiscal Years 2008-2017

	2008	2009	2010	2011
Anne Arundel County	\$ 546,699,984	\$ 584,285,503	\$ 591,453,897	\$ 562,360,000
State of Maryland	268,763,414	277,686,352	273,251,934	272,047,890
United States Government	35,307,651	36,093,492	56,623,113	66,128,265
Other	5,784,275	4,304,746	4,916,001	5,966,736
<b>Total Revenues</b>	\$ 856,555,324	\$ 902,370,093	\$ 926,244,945	\$ 906,502,891

# General Fund Expenditures and Encumbrances (Non-GAAP Budgetary Basis) Fiscal Years 2008-2017

	2008	2009	2010	2011
Administration	\$ 23,007,651	\$ 23,193,299	\$ 23,097,186	\$ 23,260,691
Mid-Level Administration	58,157,132	63,142,025	62,678,489	62,206,970
Instructional Salaries and Wages	338,262,110	355,555,982	350,799,120	353,910,730
Textbooks and Instructional Supplies	14,407,605	13,033,443	14,505,708	24,626,491
Other Instructional Costs	14,503,167	16,089,146	15,850,425	16,278,352
Special Education	104,760,279	112,156,683	118,721,077	119,213,808
Pupil Service	4,453,995	5,573,568	5,513,343	5,597,064
Pupil Transportation	37,544,644	38,803,065	40,323,632	43,970,942
Operation of Plant	59,603,974	61,854,175	63,339,494	62,511,600
Maintenance of Plant	12,330,637	12,442,833	12,729,282	12,395,642
Fixed Charges	151,910,227	161,495,303	172,654,744	172,396,984
Community Services	253,186	101,579	91,202	99,777
Capital Outlay	2,813,503	2,493,300	3,961,672	3,270,852
Debt Service	32,352,584	32,944,703	37,430,397	-
Total Expenditures				
and Encumbrances	\$ 854,360,694	\$ 898,879,104	\$ 921,695,771	\$ 899,739,903

2012	2013	 2014	 2015	 2016	 2017
\$ 556,105,600	\$ 584,579,700	\$ 596,454,600	\$ 603,483,250	\$ 620,581,418	\$ 648,224,500
301,238,045	311,901,317	324,248,429	333,962,400	339,980,087	352,471,167
43,633,954	44,654,342	40,904,835	41,883,783	38,145,460	39,714,820
3,160,798	2,621,470	3,059,654	3,380,837	3,768,502	6,101,907
\$ 904,138,397	\$ 943,756,829	\$ 964,667,518	\$ 982,710,270	\$ 1,002,475,467	\$ 1,046,512,394

2012	 2013	2014	2015	2016		2017
\$ 24,159,232	\$ 25,376,222	\$ 28,294,073	\$ 28,139,685	\$	29,097,945	\$ 31,211,541
60,802,302	61,540,244	63,276,398	63,931,578		64,978,718	66,159,285
349,998,536	354,904,810	365,972,531	380,888,332		379,463,261	387,465,251
27,379,863	31,699,670	30,763,320	31,066,671		31,397,334	31,835,246
16,602,758	17,273,977	17,904,180	17,989,188		18,195,898	20,477,612
116,129,937	115,279,622	121,049,124	126,462,836		128,052,799	129,036,560
6,126,620	6,278,166	6,703,529	6,989,840		7,400,010	7,902,760
48,257,439	48,942,772	49,855,910	51,642,564		53,486,644	55,904,690
61,519,115	61,690,458	64,252,162	65,292,875		63,507,872	66,529,303
14,286,662	14,369,919	17,112,744	16,933,850		17,832,418	19,410,917
178,876,105	201,026,219	205,062,150	197,325,558		205,061,822	220,685,489
96,037	313,237	416,202	402,133		416,675	447,951
3,897,287	3,905,764	3,232,798	3,225,480		3,306,720	3,413,051
-	-	-	-		-	-
\$ 908,131,893	\$ 942,601,080	\$ 973,895,121	\$ 990,290,590	\$	1,002,198,116	\$ 1,040,479,656

#### <u>Table VI</u> <u>Food Services Fund Revenues</u> <u>Fiscal Years 2008-2017</u>

		2008	2009	 2010	2011		
State of Maryland	\$	429,768	\$ 447,249	\$ 450,422	\$ 454,450		
United States Government		7,892,694	8,716,472	9,337,125	11,092,819		
Sale of Food		11,716,935	11,584,067	10,507,253	11,721,839		
Other		270,955	101,646	518,859	502,892		
Total Revenues	\$ 2	20,310,352	\$ 20,849,434	\$ 20,813,659	\$ 23,772,000		

### Food Service Fund Expenditures Fiscal Years 2008-2017

	2008	 2009	 2010	2011		
Salaries and Wages	\$ 6,938,876	\$ 7,405,597	\$ 6,996,309	\$	6,936,193	
Contracted Services	1,267,425	1,212,288	1,495,385		1,163,556	
Supplies and Materials	7,822,727	8,286,141	7,562,110		8,483,557	
Other Charges	4,812,026	5,105,530	5,197,410		5,425,042	
Equipment	113,540	 10,390	68,453		105,839	
<b>Total Expenditures</b>	\$ 20,954,594	\$ 22,019,946	\$ 21,319,667	\$	22,114,187	

2013	2014	2015	2016	2017
\$ 611,328	\$ 932,549	\$ 1,199,752	\$ 1,214,492	\$ 1,242,246
13,341,352	15,049,474	16,965,379	18,198,406	18,498,682
10,887,078	10,623,764	10,576,843	10,753,513	11,131,697
 141,577	126,734	111,794	 90,944	 136,451
\$ 24,981,335	\$ 26,732,521	\$ 28,853,768	\$ 30,257,355	\$ 31,009,076

2013	 2014	2015	 2016	2017
\$ 7,357,369	\$ 7,684,140	\$ 8,070,835	\$ 8,299,661	\$ 8,463,420
744,802	709,308	869,636	794,468	884,451
11,181,944	11,777,994	13,412,276	13,510,879	13,855,777
5,479,473	5,392,638	5,389,115	5,483,370	6,152,873
1,302,774	 390,377	632,745	 479,418	2,276,027
\$ 26,066,362	\$ 25,954,457	\$ 28,374,607	\$ 28,567,796	\$ 31,632,548

<u>Table VII</u>

<u>Capital Project Fund Revenues</u>

<u>Fiscal Years 2008-2017</u>

	2008	2009	 2010	 2011
Anne Arundel County	\$ 91,246,139	\$ 87,028,367	\$ 61,526,168	\$ 102,621,317
State of Maryland	13,172,580	33,043,205	40,970,053	18,873,982
Other	248,734	140,672	51,446	319,772
	\$104,667,453	\$ 120,212,244	\$ 102,547,667	\$ 121,815,071

#### <u>Capital Project Fund Expenditures</u> <u>Fiscal Years 2008-2017</u>

	2008	2009	2010			2011
Site Improvement	\$ 1,987,436	\$ 1,088,213	\$	2,654,106	\$	3,105,223
Building	69,725,518	76,212,189		52,228,781		60,633,086
Remodeling	19,448,480	28,350,065		37,175,459		46,499,911
Equipment	14,151,915	14,733,717		10,240,624		11,545,147
	\$105,313,349	\$ 120,384,184	\$	102,298,970	\$	121,783,367

2012	2013	 2014	2015	 2016	 2017
\$ 75,375,856	\$ 82,730,872	\$ 72,571,269	\$ 120,013,261	\$ 108,114,803	\$ 64,948,989
33,745,034	21,756,730	46,683,421	23,432,927	37,537,113	54,089,579
45,529	93,419	159,467	162,054	83,414	11,178
\$ 109,166,419	\$ 104,581,021	\$ 119,414,157	\$ 143,608,242	\$ 145,735,330	\$ 119,049,746

 2012	2013	2014	 2015	 2016	 2017
\$ 1,613,783	\$ 1,712,031	\$ 1,120,541	\$ 304,390	\$ 582,821	\$ 1,302,743
67,107,763	54,221,180	74,759,736	108,604,608	90,701,583	84,708,242
31,983,659 8,574,033	43,891,565 5,209,495	37,102,997 6,354,207	29,422,023 5,143,238	46,970,664 7,355,644	27,711,543 5,316,040
\$ 109,279,238	\$ 105,034,271	\$ 119,337,481	\$ 143,474,259	\$ 145,610,712	\$ 119,038,568

<u>Table VIII</u>

<u>General Fund Approved Original Operating Budgets</u>

<u>Fiscal Years 2009-2018</u>

	2009	2010	2011	2012
Administration	\$ 23,973,820	\$ 24,017,200	\$ 23,668,450	\$ 24,076,300
Mid-Level Administration	63,942,480	63,045,800	63,553,948	62,958,400
Instructional Salaries and Wages	360,745,910	354,048,400	359,993,541	354,101,200
Textbooks and Instructional Supplies	13,220,230	15,568,200	25,750,815	23,901,700
Other Instructional Costs	16,637,870	17,308,500	17,301,855	14,021,400
Special Education	115,205,960	122,811,000	122,450,564	116,321,500
Pupil Service	5,692,070	5,618,200	5,696,179	5,635,700
Pupil Transportation	39,871,300	40,720,500	44,446,710	41,417,200
Operation of Plant	63,460,100	65,309,100	63,451,273	65,119,900
Maintenance of Plant	12,505,800	12,952,700	12,539,360	13,282,800
Fixed Charges	161,791,860	174,973,000	178,396,029	186,992,300
Community Services	131,100	129,700	113,210	99,400
Capital Outlay	3,272,000	3,990,600	3,349,470	3,300,100
Debt Service	33,436,300	38,853,000	-	-
	\$ 913,886,800	\$ 939,345,900	\$ 920,711,404	\$ 911,227,900

<sup>(1)</sup> Beginning with the FY2011 budget, debt service is no longer shown as an appropriation in the Board of Education's budget.

	2013	2014	2015		2016	2017	2018
\$	25,612,600	\$ 27,565,300	\$ 28,868,500	\$	29,429,800	\$ 30,957,200	\$ 32,692,500
	61,841,100	64,047,800	66,186,600		66,306,300	68,164,600	68,826,200
3	361,779,200	367,940,900	382,779,096		389,799,300	397,376,400	402,070,100
	30,150,003	29,910,100	31,097,000	29,355,300		29,358,100	29,456,900
	14,757,100	15,369,000	15,842,500		16,628,100	17,278,800	18,211,900
1	16,133,900	119,065,400	124,729,300		127,206,500	132,919,200	134,730,900
	6,448,700	6,708,200	6,973,300		7,097,700	7,743,700	8,226,200
	52,556,700	53,425,000	53,377,100		53,793,500	55,147,200	56,320,100
	64,844,200	64,147,300	64,450,800		68,024,800	69,411,900	72,539,100
	13,740,700	16,136,400	17,348,600		18,043,200	17,842,500	18,469,100
2	205,852,997	210,068,700	196,155,004		246,350,900	260,199,400	271,466,500
	101,000	375,000	373,100		360,300	503,000	444,600
	3,224,600	3,550,900	3,636,800		3,552,000	3,673,500	3,674,600
			 -		-	 -	 -
\$ 9	957,042,800	\$ 978,310,000	\$ 991,817,700	\$	1,055,947,700	\$ 1,090,575,500	\$ 1,117,128,700

Anne Arundel County, Maryland -Ratios of Outstanding Debt by Type
Last Ten Fiscal Years
(in thousands of dollars)

#### Governmental Activities General Bond Tax State and Installment Fiscal Year Obligation Anticipation Increment Federal Capital Purchase Ended June 30, Bonds Notes Bonds Loans Leases Agreements 2008 618,972 49,800 53,085 82 3,782 11,398 2009 683,275 36,100 52,170 3,722 64 12,218 774,098 12,198 2010 51,020 4,439 60 842,456 95,330 34 13,665 2011 4,804 93,155 13,645 2012 892,512 4,215 8 2013 946,045 90,815 3,888 4 13,625 2014 1,004,487 86,440 3,730 49 13,605 1,136,729 84,860 3,398 37 13,585 2015 2016 1,159,243 83,125 3,101 65 13,565 2017 1,175,582 81,130 2,736 79 13,545

This information presents obligations of Anne Arundel County or other governmental agencies, and not the Board.

Continued on next page.

<sup>(</sup>a) See the Demographic and Economic Statistics schedule for personal income and population data. These ratios are calculated using personal income for the prior calendar year.

<sup>(</sup>b) Bonds have been adjusted for the unamortized premium.

	Business-Tyj	pe Activities			
	Water,				
Total	Wastewater,	Bond	Total	Percentage	
Governmental	and Solid	Anticipation	Primary	of Personal	Per
Activities	Waste Bonds	Notes	Government	Income (a)	Capita (a)
737,119	333,599	17,000	1,087,718	3.78%	2,071
787,549	342,665	35,300	1,165,514	4.19%	2,189
841,815	371,399	-	1,213,214	4.24%	2,250
956,289	409,566	2,200	1,368,055	4.51%	2,510
1,003,535	424,450	-	1,427,985	4.54%	2,593
1,054,377	458,645	-	1,513,022	4.77%	2,721
1,108,311	527,263	-	1,635,574	4.97%	2,919
1,238,609	615,297	-	1,853,906	5.42%	3,286
1,258,954	638,133	-	1,987,087	5.26%	3,327
1,273,072	682,152	-	1,955,224	5.46%	3,397

#### Table X

Schedule of Capital and Opertaing Leases for the Fiscal Year Ending June 30, 2017

#### Minimum Annual Capital Lease Payments

							**.,						
											Tot	al Future	
	2017		_	2018		2019		2020		2021		Payments	
Computer Refresh Program	\$	9,138,343		\$ 6,851,954	\$	5,170,022	\$	3,653,731	\$	785,397	\$	16,461,104	
Less: Interest		496,376		 646,920		394,888		189,786		34,243		1,265,838	
Capital Lease Amount	\$	8,641,968	=	\$ 6,205,034	\$	4,775,134	\$	3,463,945	\$	751,154	\$	15,195,266	

#### **Minimum Annual Operating Lease Payments**

	2017	2018			2019	 2020		2021	Total Future Payments		
	2017		2010		2017	 2020	-	2021		ujments	
Printing & Postage Equipment	\$ 92,606	\$	256,418	\$	256,418	\$ 64,104	\$	-	\$	576,940	
Copier Program	1,652,569		1,093,377		402,988	22,880		18,993		1,538,238	
Food Service Space	68,250		45,500		45,500	45,500		45,500		182,000	
Bus Parking & Staging	37,729		36,000		36,000	36,000		36,000		144,000	
	\$ 1,851,154	\$	1,431,295	\$	740,906	\$ 168,484		100,493	\$	2,441,178	

#### **Capital Lease Obligation Outstanding**

#### **Last Ten Fiscal Years** Fiscal Year Total Ended Outstanding Debt per June 30, Debt Capital 2008 8,341,206 15.88 2009 10,682,190 20.06 2010 10,596,443 19.65 2011 10,057,651 18.47 2012 9,370,488 17.03 2013 14,609,701 26.29 2014 14,625,727 26.01 12,793,928 2015 22.72 10,862,711 2016 18.87 15,195,266 2017 26.40

\*\*\*\*\*\*\*\*\*\*\*\*

Anne Arundel County, Maryland
Taxable Assessed Value and Estimated Actual Value of Property
Last Ten Fiscal Years
(in thousands of dollars)

Real Property						
Fiscal Year	Residential	Commercial	Agricultural	Use Value	Total Real	Railroad/Utility
Ended June 30,	Property	Property	Property	Property	Property	Property
2008	57,402,598	11,510,687	503,200	29,126	69,445,611	863,370
2009	65,722,744	13,280,564	586,061	32,016	79,621,385	856,853
2010	69,478,501	14,351,158	555,503	32,005	84,417,167	847,143
2011	66,700,824	14,955,283	563,241	18,783	82,238,131	849,560
2012	61,234,395	15,476,007	558,082	20,950	77,289,434	847,270
2013	58,675,052	15,099,168	473,874	17,862	74,265,956	914,522
2014	57,703,275	16,114,711	467,950	16,216	74,302,152	739,450
2015	58,283,455	16,973,623	473,558	16,350	75,746,986	756,172
2016	59,792,897	17,851,464	488,233	21,624	78,154,218	941,588
2017	62,092,763	18,589,077	503,603	20,966	81,206,409	994,833

ersonal Property		Total Taxable	Weighted	Estimated	Assessed Value as a
Other Business	Total Personal	Assessed	Average	Actual	Percentage of
Property	Property	Value	Tax Rate (a)	Value	Actual Value
1,654,809	2,518,179	71,963,790	0.97	71,963,790	100.00%
1,896,751	2,753,604	82,374,989	0.94	82,374,989	100.00%
1,889,767	2,736,910	87,154,077	0.91	87,154,077	100.00%
1,793,642	2,643,202	84,881,333	0.90	84,881,333	100.00%
1,707,349	2,554,619	79,844,053	0.89	79,844,053	100.00%
1,667,496	2,582,018	76,847,974	0.92	76,847,974	100.00%
1,451,770	2,191,220	76,493,372	0.96	76,493,372	100.00%
1,428,405	2,184,577	77,931,563	0.95	77,931,563	100.00%
1,336,541	2,278,129	80,432,347	0.93	80,432,347	100.00%
1,602,185	2,597,018	83,803,427	0.93	83,803,427	100.00%

Concluded.

# Anne Arundel County, Maryland Principal Property Tax Payers Current Year and Nine Years Ago

$\sim$	$\sim$	1	$\overline{}$
-2	()	ı	

	Taxable Assessed	Percentage of Total County Taxable Assessed
Taxpayer	Value	Value
<del></del>		
Baltimore Gas and Electric Company	\$ 783,973,643	0.94%
Annapolis Mall LTD Partnership (Annapolis Mall)	503,406,400	0.60%
Arundel Mills Limited Partnership (Arundel Mills Mall)	414,144,460	0.49%
PPE Casino Resorts Maryland LLC	297,792,820	0.36%
Annapolis Towne Center at Parole LLC	195,811,702	0.23%
Raven FS Property Holdings LLC	182,561,900	0.22%
Verizon	162,277,740	0.19%
Wal-mart Stores, Inc.	116,152,920	0.14%
WCS Properties Business Trust	114,248,200	0.14%
Comcast of Maryland, LLC	46,126,430	0.06%
	\$ 2,816,496,215	3.36%
2008		
		Percentage
	Taxable	of Total County
	Assessed	Taxable Assessed
Taxpayer	Value	Value
Constellation Power Source Gen. Inc.	\$ 611,674,120	0.85%
Baltimore Gas and Electric Company	563,243,999	0.78%
Arundel Mills Limited Partnership (Arundel Mills Mall)	287,401,560	0.40%
Westfield Annapolis Mall	285,069,490	0.40%
Verizon	258,522,550	0.36%
Northrop Grumman Corp.	106,651,209	0.15%
Wal-mart Stores, Inc.	91,874,616	0.13%
TKL East (Marley Station Mall)	75,717,880	0.11%
Annapolis Harbour Center Assoc. LLLP	72,859,202	0.10%
Annapolis Towne Center	69,406,188	0.10%
	\$ 2,422,420,814	3.37%

# Anne Arundel County, Maryland Principal Employers Current Year and Nine Years Ago

2017

	017	
		Percentage
		of Total County
Employer	Employees	Employment
Ft. George G. Meade	53,733	13.60%
Anne Arundel Co. Public Schools	14,000	3.54%
State of Maryland	12,132	3.07%
BWI Thurgood Marshall Airport	9,717	2.46%
Northrop Grumman Corp.	7,725	1.96%
Anne Arundel County Government	5,190	1.31%
Anne Arundel Health System	4,000	1.01%
Southwest Airlines	3,500	0.89%
Maryland Live! Casino	3,000	0.76%
Univ. of MD Balt. Washington Medical Ctr.	2,901	0.73%
-	115,898	29.33%
20	008	
		Percentage
		of Total County
Employer	Employees	Employment
Ft. George G. Meade	36,209	10.22%
Anne Arundel County Public Schools	14,041	3.96%
BWI Thurgood Marshall Airport	10,659	3.01%
State of Maryland	8,879	2.51%
Northrop Grumman Corp.	8,000	2.26%
Anne Arundel County Government	4,326	1.22%
Baltimore Washington Medical Center	3,200	90.00%
Southwest Airlines	2,800	79.00%
U.S. Naval Academy	2,544	72.00%
Anne Arundel Health System	2,052	58.00%
	92,710	26.18%

Sources: Anne Arundel Economic Development Corporation and the Maryland State Data Center.

# Anne Arundel County, Maryland Demographic Statistics

Fisca Year	-	Personal Income (in thousands) (2)	Per Capita Income (3)	Unemployment Rate (4)	Cost Per Pupil (5)
2008	525,304	28,117,516	53,526	3.7%	13,881
2009	532,395	27,804,975	52,226	6.4%	14,741
2010	539,310	28,592,771	53,017	6.9%	14,671
2011	545,017	30,349,938	55,686	6.4%	15,019
2012	550,641	31,434,076	57,086	6.1%	15,027
2013	555,897	31,689,181	57,005	5.8%	15,015
2014	559,966	32,906,217	58,765	5.1%	15,198
2015	563,837	34,205,956	60,666	4.4%	15,445
2016	568,346	34,842,864	61,306	3.7%	15,672
2017	575,525	35,777,372	62,165	3.6%	16,574

### Sources:

- (1) Mid-year (July 1) estimates obtained from the Maryland Department of Planning, U.S. Census Bureau, release date March 2017. These data supersede population estimates published in previous years. Year 2017 mid-year estimated by Anne Arundel County Office of Planning & Zoining, Research/GIS Division.
- (2) U.S. Bureau of Economic Analysis (BEA), release date November 2016 revised estimated for 2011-2015. These data supersede population estimates published in previous years. Year 2016 and 2017 estimated by Anne Arundel County Planning & Zoning using linear regression (R<sup>2</sup> = .9751).
- (3) U.S. Bureau of Economic Analysis, release date November 2016. Per capita personal income is total personal income divided by total U.S. Census Bureau mid-year population.
- (4) Maryland Department of Labor, Licensing and Regulation monthly reports Average per Calendar Year; Year 2017 average for 6 months (January-June). Release date 8/04/2017. Previous data for 2015 and 2016 superceded by August 2017 report.
- (5) Anne Arundel County Board of Education, Educational Facilities Master Plan July 2017; 2002-2016 actual enrollment. Enrollment for 2017 Projected by AACPS Planning Department release date July 2017.

TABLE XVI BOARD OF EDUCATION OF ANNE ARUNDEL COUNTY

### Statistical Analysis

					School	Vear				
	2007-	2008-	2009-	2010-	2011-	2012-	2013-	2014-	2015-	2016-
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Pupil Transportation:										<u> </u>
Average # of pupils transported daily	55,847	55,868	56,635	55,840	57,000	58,000	57,791	58,565	59,261	59,991
Average - # buses in daily operation:										
County owned										
(for transportation of handicapped)	59	57	54	54	55	54	55	55	55	55
Privately owned	445	456	451	455	465	472	465	521	536	547
Number of Schools:										
Elementary	78	79	79	79	79	79	79	79	79	79
Middle	20	20	20	20	20	20	20	20	20	20
Senior High	12	12	12	12	12	12	12	12	12	12
Special Education Schools and Centers	11	11	11	11	11	11	11	11	10	10
Vocational Education Centers	2	2	2	2	2	2	2	2	2	2
Total	123	124	124	124	124	124	124	124	123	123
Budgeted Positions:										
Instructional Services:										
Central Office Administrators	44.5	42.0	42.5	41.5	43.5	49.5	49.5	50.5	51.0	51.0
Principals and Assistant Principals	270.0	272.5	270.5	271.5	273.5	277.5	280.5	279.5	279.5	281.5
Administrative Interns										
Teaching Staff	5,617.0	5,610.3	5,381.0	5,377.1	5,400.0	5,593.4	5,616.5	5,635.3	5,690.9	5,783.5
Instructional Assistants	786.3	796.5	669.8	653.8	670.2	666.5	673.5	670.0	674.5	658.9
Guidance Counselors	206.1	205.6	203.1	203.1	204.1	207.4	209.4	211.2	211.2	211.7
Permanent Substitutes	53.0	54.0	53.0	53.0	55.0	55.0	55.0	55.0	55.0	55.0
Support Services										
Central Office Administrators	16.0	16.0	15.0	16.0	16.0	16.0	17.0	17.0	16.0	17.0
Pupil Transportation	157.0	138.0	138.0	138.0	138.0	138.0	138.0	138.0	138.0	139.0
Pupil Personnel Workers,										
Asst. in Pupil Services,										
Psychologists, & Social Workers	106.3	114.5	104.2	104.2	101.2	106.2	109.2	109.1	112.5	113.5
Operation and Maintenance of Plant	925.1	924.5	921.5	925.5	925.5	925.5	930.5	930.5	930.5	935.5
Other Professional Staff	287.0	298.2	299.9	301.7	319.4	313.1	327.3	342.3	349.8	354.7
Other Non-Professional Staff	793.1	772.4	721.8	734.8	693.8	682.1	679.6	683.3	683.3	691.0
Total	9,261.4	9,244.5	8,820.2	8,820.2	8,840.2	9,030.2	9,086.0	9,121.7	9,192.2	9,292.3
High School Graduates:										
Day School	5,128	4,808	5,038	4,904	5,051	5,129	5,039	5,117	5,168	5,080
Evening School	116	100	79	89	64	82	67	83	73	54
-	5,244	4,908	5,117	4,993	5,115	5,211	5,106	5,200	5,241	5,134

Source: Anne Arundel County Public Schools data.

# Summary of Actual and Projected Pupil Enrollment For Fiscal Years 2012 - 2021

**Actual Enrollment at September 30** 

		Actual Ellio	imiciit at Bej	Juliou 30	
	2012	2013	2014	2015	2016
Kindergarten	6,320	6,359	6,288	6,318	6,244
Grades 1 - 5	29,552	30,237	30,897	31,300	31,970
Total K - 5	35,872	36,596	37,185	37,618	38,214
Ungraded ECI	265	195	180	203	242
Ungraded in PreKindergarten	1,763	1,818	1,777	1,809	1,867
Ungraded in Special Ctr. Elem	309	295	284	317	317
Total Special (K - 5)	2,337	2,308	2,241	2,329	2,426
Total Elementary	38,209	38,904	39,426	39,947	40,640
Grades 6 - 8	16,778	16,908	17,217	17,620	17,649
Grades 9 - 12	22,212	22,046	22,177	22,153	22,370
Total Grades 6 - 12	38,990	38,954	39,394	39,773	40,019
J. Albert Adams Academy	41	56	63	85	63
Evening High	125	166	192	201	213
Special Centers Secondary	405	420	506	466	418
Total Secondary Ungraded	571	642	761	752	694
Total Secondary	39,561	39,596	40,155	40,525	40,713
Total Enrollment	77,770	78,500	79,581	80,472	81,353

<sup>(1)</sup> Does not include students placed in non-public Special Education Facilities.

Source: Anne Arundel County Public Schools data.

**Projected Enrollment at September 30** 

2017	2018	2019	2020	2021
6,322	6,408	6,428	6,427	6,449
32,266	32,726	32,769	32,551	32,369
38,588	39,134	39,197	38,978	38,818
·				
235	235	235	235	235
1,895	1,896	1,896	1,896	1,896
309	309	309	309	309
2,439	2,440	2,440	2,440	2,440
41,027	41,574	41,637	41,418	41,258
17,845	18,884	19,953	20,699	21,097
22,637	23,227	23,729	24,361	25,117
40,482	42,111	43,682	45,060	46,214
63	63	63	63	63
192	192	192	192	192
428	428	428	428	428
683	683	683	683	683
41,165	42,794	44,365	45,743	46,897
82,192	84,368	86,002	87,161	88,155

Concluded.

# Cost per Pupil - General Fund School Years 2017 Through 2021

	2016-17
<b>Expenditures &amp; Encumbrances:</b>	
Administration	\$ 31,211,541
Mid-Level Administration	66,159,285
Instructional Salaries & Wages	387,465,251
Textbooks & Instructional Supplies	31,835,246
Other Instructional Costs	20,477,612
Special Education	129,036,560
Pupil Services	7,902,760
Pupil Transportation	55,904,690
Operation of Plant	66,529,303
Maintenance of Plant	19,410,917
Fixed Charges	220,685,489
Community Services	447,951
Capital Outlay	3,413,051
Debt Service	-
Total Expenditures & Encumbrances	1,040,479,656
Less:	
Outgoing Transfers(non Public/Other Tution)	(23,052,794)
Additional Equipment	(7,974,536)
Community Use	(447,950)
Net Total - Expenditures & Encumbrances	\$ 1,009,004,376
Per Pupil - Expenditures & Encumbrances (1)	\$ 13,166
Pupils - Average Daily Membership	76,636

- (1) The above calculations for cost per pupil follow the guidelines recommended by the Maryland State Department of Education. Not included are the expenditures made directly by the State of Maryland and allocated to the local school system, such as pension contributions to the Teachers' Retirement Systems of Maryland.
- (2) AACPS has changed the methodology for calculating per pupil expenditures & Encumbrances in fiscal year 2017. The table will be populated as additional information becomes available in future fiscal years.

# TABLE XIX BOARD OF EDUCATION OF ANNE ARUNDEL COUNTY

# School Breakfast and School Lunch Programs School Years 2013 Through 2017

		School Ye			
	2013	2014	2015	2016	2017
School Breakfast Program:					
Charge per breakfast to students: Regular	\$ 1.35	\$ 1.35	\$ 1.50	\$ 1.50	\$ 1.50
Reduced	0.30	0.30	0.30	0.30	0.30
Charge per breakfast to adults	1.75	1.75	1.90	1.90	1.90
Jumber of days breakfast served	179	178	181	181	18
Number of free breakfasts served	1,423,900	1,666,339	1,944,938	2,069,396	2,070,50
Average number of free breakfasts served to pupils daily	8,061	9,361	10,746	11,433	11,439
Number of paid breakfasts served:					
At reduced price	206,576	236,244	308,099	350,545	299,71
At regular price	635,581	936,838	1,236,974	1,392,678	1,403,61
Average number of paid breakfasts served to pupils daily:					
At reduced price	1,154	1,327	1,702	1,937	1,650
At regular price	3,551	5,263	6,834	7,694	7,75
Total number of school year breakfasts served to pupils	2,266,057	2,839,421	3,490,011	3,812,619	3,773,83
Average number of breakfasts served to pupils daily	12,660	15,952	19,282	21,064	20,85
Number of breakfast schools	120	118	119	118	11
Total of free summer breakfasts served	19,059	30,466	31,312	29,356	22,13
otal of free summer oreakiasis served	19,039	50,400	51,512	,	
Total breakfasts served	2,285,116	2,869,887	3,521,323	3,841,975	3,795,96
Total breakfasts served  School Lunch Program:	,	,	,		3,795,96
Total breakfasts served  School Lunch Program: Charge per lunch to students:	2,285,116	2,869,887	3,521,323	3,841,975	
Total breakfasts served  School Lunch Program:	,	,	,		\$ 2.7:
School Lunch Program: Charge per lunch to students: Regular - Elementary	2,285,116 \$ 2.60	2,869,887 \$ 2.60	3,521,323 \$ 2.75	3,841,975 \$ 2.75	\$ 2.7. 3.0
School Lunch Program: Charge per lunch to students:  Regular - Elementary Regular - Secondary Reduced	2,285,116 \$ 2.60 2.85	\$ 2.60 2.85	3,521,323 \$ 2.75 3.00	3,841,975 \$ 2.75 3.00	\$ 2.7 3.0 0.4
School Lunch Program: Charge per lunch to students:  Regular - Elementary Regular - Secondary Reduced Charge per lunch to adults	\$ 2.60 2.85 0.40	\$ 2.60 2.85 0.40	\$ 2.75 3.00 0.40	\$ 2.75 3.00 0.40	\$ 2.77 3.0 0.4 3.6
School Lunch Program: Charge per lunch to students:  Regular - Elementary Regular - Secondary Reduced Charge per lunch to adults Number of days lunches served	\$ 2.60 2.85 0.40 3.50	\$ 2.60 2.85 0.40 3.50	\$ 2.75 3.00 0.40 3.65	\$ 2.75 3.00 0.40 3.65	\$ 2.7: 3.00 0.44 3.6: 18
School Lunch Program: Charge per lunch to students:  Regular - Elementary Regular - Secondary Reduced Charge per lunch to adults Number of days lunches served Number of free lunches served	\$ 2.60 2.85 0.40 3.50	\$ 2.60 2.85 0.40 3.50 178	\$ 2.75 3.00 0.40 3.65 181	\$ 2.75 3.00 0.40 3.65 181	\$ 2.7: 3.00 0.40 3.6: 18 2,706,22:
School Lunch Program: Charge per lunch to students:  Regular - Elementary Regular - Secondary	\$ 2.60 2.85 0.40 3.50 179 2,392,214	\$ 2.60 2.85 0.40 3.50 178 2,554,431	\$ 2.75 3.00 0.40 3.65 181 2,726,561	\$ 2.75 3.00 0.40 3.65 181 2,724,516	\$ 2.7: 3.00 0.40 3.6: 18 2,706,22: 14,95:
School Lunch Program: Charge per lunch to students:  Regular - Elementary Regular - Secondary Reduced Charge per lunch to adults Number of days lunches served Number of free lunches served Average number of free lunches served to pupils daily	\$ 2.60 2.85 0.40 3.50 179 2,392,214	\$ 2.60 2.85 0.40 3.50 178 2,554,431	\$ 2.75 3.00 0.40 3.65 181 2,726,561	\$ 2.75 3.00 0.40 3.65 181 2,724,516	\$ 2.7: 3.00 0.40 3.6: 18 2,706,22:
School Lunch Program: Charge per lunch to students:  Regular - Elementary Regular - Secondary Reduced Charge per lunch to adults Number of days lunches served Average number of free lunches served to pupils daily Number of paid lunches served:	\$ 2.60 2.85 0.40 3.50 179 2,392,214 13,364	\$ 2.60 2.85 0.40 3.50 178 2,554,431 14,351	\$ 2.75 3.00 0.40 3.65 181 2,726,561 15,064	\$ 2.75 3.00 0.40 3.65 181 2,724,516 15,053	\$ 2.7 3.0 0.4 3.6 18 2,706,22 14,95
School Lunch Program: Charge per lunch to students:  Regular - Elementary Regular - Secondary Reduced Charge per lunch to adults Sumber of days lunches served Sumber of free lunches served Exercise number of free lunches served to pupils daily Sumber of paid lunches served:  At reduced price At regular price	\$ 2.60 2.85 0.40 3.50 179 2,392,214 13,364	\$ 2.60 2.85 0.40 3.50 178 2,554,431 14,351 440,146	\$ 2.75 3.00 0.40 3.65 181 2,726,561 15,064	\$ 2.75 3.00 0.40 3.65 181 2,724,516 15,053	\$ 2.7 3.0 0.4 3.6 18 2,706,22 14,95
School Lunch Program: Charge per lunch to students:  Regular - Elementary Regular - Secondary Reduced Charge per lunch to adults Sumber of days lunches served Average number of free lunches served to pupils daily Sumber of paid lunches served: At reduced price Average number of paid lunches served to pupils daily: At reduced price	\$ 2.60 2.85 0.40 3.50 179 2,392,214 13,364	\$ 2.60 2.85 0.40 3.50 178 2,554,431 14,351 440,146 1,993,365	\$ 2.75 3.00 0.40 3.65 181 2,726,561 15,064 476,460 2,230,744	\$ 2.75 3.00 0.40 3.65 181 2,724,516 15,053 495,077 2,325,965	\$ 2.7: 3.0i 0.4i 3.6: 18 2,706,22: 14,95:
School Lunch Program: Charge per lunch to students:  Regular - Elementary Regular - Secondary Reduced Charge per lunch to adults Sumber of days lunches served Sumber of free lunches served Average number of free lunches served to pupils daily Number of paid lunches served: At reduced price At regular price Average number of paid lunches served to pupils daily:	\$ 2.60 2.85 0.40 3.50 179 2,392,214 13,364 466,620 2,004,023	\$ 2.60 2.85 0.40 3.50 178 2,554,431 14,351 440,146 1,993,365	\$ 2.75 3.00 0.40 3.65 181 2,726,561 15,064 476,460 2,230,744	\$ 2.75 3.00 0.40 3.65 181 2,724,516 15,053 495,077 2,325,965	\$ 2.7 3.0 0.4 3.6 18 2,706,22 14,95 441,68 2,493,02
School Lunch Program: Charge per lunch to students:  Regular - Elementary Regular - Secondary Reduced Charge per lunch to adults Sumber of days lunches served Sumber of free lunches served Average number of free lunches served to pupils daily Number of paid lunches served: At reduced price At regular price Average number of paid lunches served to pupils daily: At reduced price At reduced price At regular price	\$ 2.60 2.85 0.40 3.50 179 2,392,214 13,364 466,620 2,004,023	\$ 2.60 2.85 0.40 3.50 178 2,554,431 14,351 440,146 1,993,365	\$ 2.75 3.00 0.40 3.65 181 2,726,561 15,064 476,460 2,230,744	\$ 2.75 3.00 0.40 3.65 181 2,724,516 15,053 495,077 2,325,965	\$ 2.7. 3.0 0.4 3.6 18 2,706,22 14,95 441,68 2,493,02 2,44 13,77
School Lunch Program: Charge per lunch to students:  Regular - Elementary Regular - Secondary Reduced Charge per lunch to adults Number of days lunches served Average number of free lunches served to pupils daily Number of paid lunches served: At reduced price At regular price Average number of paid lunches served to pupils daily: At reduced price At regular price Average number of school year lunches served to pupils	2,285,116  \$ 2.60 2.85 0.40 3.50 179 2,392,214 13,364 466,620 2,004,023 2,607 11,196	\$ 2.60 2.85 0.40 3.50 178 2,554,431 14,351 440,146 1,993,365 2,473 11,199	\$ 2.75 3.00 0.40 3.65 181 2,726,561 15,064 476,460 2,230,744 2,632 12,325	3,841,975  \$ 2.75 3.00 0.40 3.65 181 2,724,516 15,053  495,077 2,325,965  2,735 12,851	\$ 2.7: 3.00 0.40 3.6: 18 2,706,22: 14,95: 441,68 2,493,020
School Lunch Program: Charge per lunch to students:  Regular - Elementary Regular - Secondary Reduced Charge per lunch to adults Number of days lunches served Average number of free lunches served to pupils daily Number of paid lunches served: At reduced price Average number of paid lunches served to pupils daily: At reduced price	2,285,116  \$ 2.60 2.85 0.40 3.50 179 2,392,214 13,364 466,620 2,004,023 2,607 11,196 4,862,857	\$ 2.60 2.85 0.40 3.50 178 2,554,431 14,351 440,146 1,993,365 2,473 11,199 4,987,942	\$ 2.75 3.00 0.40 3.65 181 2,726,561 15,064 476,460 2,230,744 2,632 12,325 5,433,765	3,841,975  \$ 2.75 3.00 0.40 3.65 181 2,724,516 15,053 495,077 2,325,965 2,735 12,851 5,545,558	\$ 2.7 3.0 0.4 3.6 18 2,706,22 14,95 441,68 2,493,02 2,44 13,77 5,640,93

Source: Anne Arundel County Public Schools data.

## TABLE XX

# BOARD OF EDUCATION OF ANNE ARUNDEL COUNTY Teacher Salary and Education July 2016 to June 2017

<b>Education</b>	 Salary Range	Number of Teachers	Average Salary
Bachelor's Degree with Standard Professional Certification	\$ 45,891 - 64,128	1,308	\$ 52,048
Master's Degree with Standard Professional Certification	48,680 - 87,119	1,131	69,575
Master's Degree with Advance Professional Certification	49,645 - 88,847	2,599	66,759
Master's Degree plus 30 credits with Professional Certification	51,639 - 92,415	757	76,262
Master's Degree plus 60 credits with Professional Certification	53,712 - 96,125	240	83,342
Doctorate Degree with Professional Certification	54,780 - 98,036	66	81,320
Provisional Bachelor's Degree	42,420 - 44,540	107	44,481
Provisional Master's Degree	46,802 - 49,142	45	47,466

Source: Anne Arundel County Public Schools data.

#### School Building Information Last Ten Fiscal Years

Fiscal Year Ended June 30, 2008 2009 2010 2012 2013 2014 2015 2016 2017 **Elementary Schools:** Annapolis (1896) 37,475 37,475 37,475 37,475 37,475 37,475 37,475 69,546 69,546 69,546 Square Feet Capacity 271 271 271 271 271 271 271 314 314 314 Enrollment 194 189 170 203 211 237 237 259 255 280 Arnold (1967) 56,255 56,255 56,255 56,255 56,255 56,255 56,255 56,255 56,255 56,255 Square Feet Capacity 433 433 456 456 456 456 456 456 456 456 Enrollment 450 460 462 464 451 458 424 408 388 388 Belle Grove (1952) 31,850 31,850 31,850 31,850 59,928 59,928 59,928 59,928 59,928 59,928 Square Feet 304 Capacity 206 206 206 206 304 304 304 304 304 Enrollment 198 189 189 199 212 223 234 261 257 263 Belvedere (1954) Square Feet 68,476 68,476 68,476 68,476 68,476 68,476 68,476 68,476 68,476 68,476 526 526 526 531 531 531 526 526 Capacity 526 526 516 497 505 514 509 474 447 519 548 Enrollment 463 Benfield (1962) 42,234 Square Feet 42,234 42,234 42,234 42,234 42,234 42,234 42,234 42,234 82,775 353 353 353 353 353 353 581 Capacity 353 353 353 473 454 470 503 456 485 458 439 Enrollment 467 460 Bodkin (1970) 78,469 Square Feet 72,267 72,267 72,267 72,267 72,267 78,469 78,469 78,469 78,469 593 593 593 548 548 663 663 663 663 Capacity 663 Enrollment 575 563 589 581 589 576 591 588 580 590 Broadneck (1975) 74,540 74,540 74,540 84,111 84,111 84,111 84,111 84,111 84,111 84,111 Square Feet 557 Capacity 557 557 694 694 694 717 717 717 717 Enrollment 647 657 636 700 707 719 753 772 809 826 Brock Bridge ( 1970) Square Feet 73,113 73,113 73,113 73,113 73,113 73,113 73,113 73,113 73,113 73,113 537 537 609 Capacity 537 537 537 609 609 609 609 Enrollment 582 630 626 644 659 705 734 427 438 521 Brooklyn Park (1972) 74,540 74,540 74,540 74,540 74,540 74,540 74,540 74,540 74,540 74,540 Square Feet 411 411 419 419 419 569 546 411 569 546 Capacity Enrollment 375 369 403 415 398 372 385 382 388 410 Cape St. Claire (1968) Square Feet 72,500 72,500 72,500 72,500 84,647 84,647 84,647 84,647 84,647 84,647 Capacity 658 658 658 658 658 800 800 800 800 800 Enrollment 672 684 736 717 705 662 665 646 610 593 Central (1972) Square Feet 73,113 73,113 73,113 83,381 83,381 83,381 83,381 83,381 83,381 83,381 635 635 635 665 665 665 678 678 678 678 Capacity Enrollment 730 659 669 680 785 796 687 656 615 609 Crofton (1969) Square Feet 66,321 66,321 66,321 66,321 66,321 66,321 66,321 66,321 86,640 86,640 512 Capacity 535 512 512 512 512 512 512 659 659 Enrollment 733 536 529 555 549 538 563 569 656 687 Crofton Meadows (1989) Square Feet 68,338 68,338 68,338 68,338 68,338 68,338 68,338 68,338 78,618 78,618 Capacity 481 481 481 481 481 481 481 481 616 592 Enrollment 426 386 367 369 369 437 441 589 576 529 Crofton Woods (1971) 81,879 Square Feet 73,113 73,113 73,113 81,879 81,879 81,879 81,879 81,879 81.879 Capacity 527 527 527 570 570 639 639 639 639 639 Enrollment 558 558 590 604 655 673 561 606 624 694 Davidsonville (2002) 69,111 69,111 69,111 69,111 78,725 Square Feet 78,725 78,725 78,725 78,725 78,725 595 595 695 695 Capacity 595 595 595 695 695 695 Enrollment 622 620 632 609 589 683 707 680 683 663 Deale (1995) 53,444 53,444 53,444 Square Feet 53,444 53,444 53,444 53,444 53,444 53,444 53,444 330 330 330 330 330 330 342 342 342 342 Capacity 297 293 285 244 Enrollment 294 292 282 285 283 249

# School Building Information Last Ten Fiscal Years

					Ended June 30					
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Eastport (1963)										
Square Feet	34,658	34,658	34,658	34,658	34,658	34,658	34,658	34,658	34,658	42,43
Capacity	270	270	270	270	270	270	281	281	281	33
Enrollment	204	218	224	237	231	234	256	273	260	27
Edgewater (1953)										
Square Feet	52,326	52,326	52,326	52,326	52,326	52,326	52,326	52,326	52,326	52,32
Capacity	411	411	411	411	411	411	455	455	455	45
Enrollment	428	443	453	465	479	510	512	525	547	58
Ferndale Early Childh	ood (2007)									
Square Feet	24,076	24,076	24,076	24,076	24,076	24,076	24,076	24,076	24,076	24,07
Capacity	174	174	174	136	158	158	158	158	158	15
Enrollment	104	137	122	126	151	129	144	137	135	11
Folger McKinsey (195	8)									
Square Feet	52,849	52,849	52,849	52,849	83,175	83,175	83,175	83,175	83,175	83,17
Capacity	458	458	458	458	458	640	640	640	640	64
Enrollment	596	603	598	552	531	541	578	603	618	60
Fort Smallwood (1977				552		5.1	2,0			
Square Feet	64,907	64,907	64,907	64,907	64,907	64,907	64,907	64,907	64,907	64,90
Capacity	489	489	489	489	489	489	533	533	533	54,90
Enrollment	489	489	413	398	489	489	410	407	408	
	443	441	413	370	431	411	410	407	400	41
Four Seasons (1974)	75.254	75.254	75.254	75.254	75.254	75.254	75.254	02 702	02 702	00.5
Square Feet	75,254	75,254	75,254	75,254	75,254	75,254	75,254	83,703	83,703	83,70
Capacity	638	638	638	522	516	680	680	680	680	68
Enrollment	696	524	553	538	545	532	518	565	569	62
Frank Hebron-Harma										
Square Feet	79,875	79,875	79,875	79,875	79,875	79,875	79,875	79,875	84,835	84,83
Capacity	686	686	686	686	686	686	704	704	773	77
Enrollment	555	615	662	673	683	716	759	760	776	76
Freetown (2009)										
Square Feet	49,457	49,457	82,460	82,460	82,460	82,460	82,460	82,460	82,460	82,46
Capacity	457	457	572	562	539	539	539	539	539	53
Enrollment	409	422	438	475	497	510	501	456	484	46
George Cromwell (196	4)									
Square Feet	42,110	42,110	42,110	42,110	42,110	42,110	42,110	42,110	42,110	42,11
Capacity	322	322	322	322	322	322	322	322	322	32
Enrollment	257	260	246	242	262	295	320	309	319	30
Georgetown East (197.										
Square Feet	68,216	68,216	68,216	68,216	68,216	68,216	68,216	68,216	68,216	80,39
Capacity	460	460	460	460	460	460	537	537	537	60,5
Enrollment	341	326	334	336	361	392	387	365	375	3′
Germantown (2011)	541	320		330	301	372	367	303	373	
Square Feet	54,748	54,748	54,748	89,995	89,998	89,998	89,998	89,998	89,998	89,99
Capacity									,	
1 ,	388	388	388	388	685	685	718	718	718	7
Enrollment	405	462	472	471	601	678	731	749	741	70
Glen Burnie Park (196	*									
Square Feet	44,275	44,275	44,275	44,275	44,275	44,275	44,275	44,275	53,270	53,2
Capacity	389	389	389	389	389	384	384	384	499	4
Enrollment	317	351	336	378	389	409	466	503	511	5
Glendale (2001)										
Square Feet	75,065	75,065	75,065	80,249	80,249	80,249	80,249	75,065	75,065	75,0
Capacity	569	569	569	569	569	569	569	569	569	5
Enrollment	484	478	438	422	391	421	387	388	405	41
High Point (1975)										
Square Feet	75,764	75,764	75,764	75,764	75,764	75,764	75,764	75,764	75,764	75,70
Capacity	541	541	541	541	541	577	574	574	574	5
Enrollment	604	637	635	639	666	681	661	652	670	6
Hillsmere (1967)									0,0	
Square Feet	49,130	49,130	49,130	49,130	49,130	49,130	49,130	49,130	49,130	49,13
•	49,130	49,130	49,130	49,130	49,130	49,130	49,130 509	49,130 509	49,130 509	49,1,
Capacity										
Enrollment	417	407	414	454	476	519	529	541	517	5:

# School Building Information <u>Last Ten Fiscal Years</u>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Hilltop (1970)					<del></del> .					
Square Feet	74,290	74,290	74,290	82,903	82,903	82,903	82,903	82,903	82,903	82,90
Capacity	564	564	564	631	631	631	676	676	676	6
Enrollment	509	536	527	530	546	592	652	699	676	69
Jacobsville (1998)										
Square Feet	66,756	66,756	66,756	66,756	66,756	66,756	66,756	66,756	73,193	73,19
Capacity	604	604	604	604	604	604	604	604	633	6.
Enrollment	528	524	533	540	535	598	566	536	551	50
Jessup (1955)										
Square Feet	83,868	83,868	83,868	83,868	83,868	83,868	83,868	83,868	83,868	83,8
Capacity	477	477	477	526	435	435	435	435	435	4.
Enrollment	432	432	452	463	483	453	483	451	482	4
Jones (1957)										
Square Feet	45,393	45,393	45,393	45,393	45,393	45,393	45,393	45,393	48,772	48,7
Capacity	352	352	352	319	319	319	363	363	342	3.
Enrollment	296	324	332	345	341	344	313	276	277	2
Lake Shore (1953)										
Square Feet	36,134	36,134	63,422	63,422	63,422	63,422	63,422	63,422	63,422	63,4
Capacity	272	272	342	342	342	342	342	342	388	3
Enrollment	306	309	313	321	318	320	304	308	300	2
Linthicum (1971)										
Square Feet	71,682	71,682	71,682	71,682	71,682	71,682	71,682	71,682	71,682	71,6
Capacity	455	455	455	455	441	489	489	489	489	4
Enrollment	382	391	408	407	409	437	457	468	445	4
Lothian (1956)										
Square Feet	66,281	66,281	66,281	66,281	66,281	66,281	66,281	84,248	84,588	84,5
Capacity	499	499	499	463	473	473	473	552	555	5
Enrollment	525	511	474	477	449	446	417	412	446	4
Manor View (1971)										
Square Feet	72,267	72,267	72,267	72,267	72,267	72,267	72,267	72,267	72,267	72,2
Capacity	549	549	549	549	549	549	549	549	549	5
Enrollment	543	637	614	608	298	316	315	304	309	3
Marley (2005)										
Square Feet	67,111	67,111	67,111	67,111	67,111	67,111	67,111	76,967	76,967	76,9
Capacity	555	555	555	555	555	555	555	687	724	7
Enrollment	486	476	503	514	548	562	643	694	696	7
Maryland City (1965)										
Square Feet	49,130	49,130	49,130	49,130	49,130	49,130	49,130	56,258	54,519	54,5
Capacity	392	392	392	392	392	392	392	392	392	3
Enrollment	367	415	396	402	420	412	411	356	330	3
Mayo (2005)										
Square Feet	60,648	60,648	60,648	60,648	60,648	60,648	60,648	60,648	60,648	60,6
Capacity	352	352	352	352	352	352	388	388	388	3
Enrollment	315	330	324	326	292	335	339	317	326	3
Meade Heights (1997)										
Square Feet	74,000	74,000	74,000	74,000	74,000	74,000	74,000	74,000	74,000	74,0
Capacity	514	514	514	514	389	, ,	517	517	517	5
Enrollment	305	307	305	295	310	293	322	324	340	3
Millersville (1965)										
Square Feet	45,994	45,994	45,994	45,994	45,994	45,994	45,994	45,994	45,994	45,9
Capacity	409	409	409	409	409	430	430	430	430	4
Enrollment	392	359	381	362	365	365	400	374	349	3
Mills-Parole (1952)										
Square Feet	54,280	54,280	54,280	54,280	54,280	54,280	54,280	54,280	89,767	89,7
Capacity	401	401	401	401	401	401	401	401	696	67,7
Enrollment	466	456	502	507	527	574	600	618	632	6
Nantucket (2008)					52,	57.				
Square Feet	_	79,875	79,875	79,875	79,875	79,875	79,875	79,875	86,273	86,2
Capacity	-	79,873	79,873	79,873 684	79,873 684	79,873 684	79,873 684	79,873 684	86,273 799	80,2
Enrollment	-									
		696	721	769	810	813	819	746	738	7
North Glen (1959)	42.565	42.565	42.565	42.565	12 565	12 565	12 565	42 565	40.740	40.5
Square Feet	43,565	43,565	43,565	43,565	43,565	43,565	43,565	43,565	49,749	49,7
Capacity	271	271	271	326	280	280	280	280	368	3
Enrollment	262	254	237	257	267	234	221	247	249	2

# School Building Information <u>Last Ten Fiscal Years</u>

					Ended June 30					
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Oak Hill (1971)										
Square Feet	73,113	73,113	73,113	73,113	73,113	80,482	80,482	80,482	80,482	80,482
Capacity	550	550	550	531	531	692	692	692	692	692
Enrollment	459	519	525	563	581	595	611	631	654	665
Oakwood (1957)										
Square Feet	42,132	42,132	42,132	48,750	48,750	48,750	48,750	48,750	55,674	55,674
Capacity	283	283	283	283	346	395	395	395	395	395
Enrollment	235	275	292	304	346	299	276	287	271	272
Odenton (1961)										
Square Feet	71,302	71,302	71,302	71,302	71,302	71,302	71,302	71,302	71,302	71,302
Capacity	429	429	429	382	382	444	444	444	444	444
Enrollment	362	351	326	321	312	332	358	411	442	455
Overlook (1955)										
Square Feet	41,154	41,154	41,154	62,129	62,129	62,129	62,129	62,129	62,129	62,129
Capacity	294	294	294	294	274	319	319	319	362	362
Enrollment	222	215	212	226	249	258	283	280	340	359
Park (1996)										
Square Feet	68,779	68,779	68,779	68,779	68,779	68,779	68,779	68,779	68,779	68,779
Capacity	493	493	493	493	493	493	493	493	493	493
Enrollment	394	370	382	399	399	443	470	468	470	464
Pasadena (2008)										
Square Feet	68,023	68,023	68,023	68,023	68,023	68,023	68,023	68,023	68,023	68,023
Capacity	383	383	383	383	383	383	408	408	408	408
Enrollment	322	348	353	359	349	341	355	342	337	340
Pershing Hill (2011)	322	310	333	337	317	311	333	312	331	510
Square Feet	39,200	39,200	39,200	87,160	87,160	87,160	87,160	87,160	87,160	87,160
Capacity	297	297	297	297	769	769	710	710	710	710
Enrollment	201	167	168	197	608	617	637	616	649	637
Piney Orchard (2000)	201	107	100	177				010		037
. ,	66.700	66.700	66.700	66.700	76 449	76 449	76 449	76 449	76 449	76 449
Square Feet	66,790	66,790	66,790	66,790	76,448	76,448	76,448	76,448	76,448	76,448
Capacity	559	559	559	559	592	684	684	684	684	684
Enrollment	699	533	550	601	633	640	683	675	675	651
Point Pleasant (1958) (		102 121	102 121	102 121	102 121	102 121	05.025	05.025	05.025	05.005
Square Feet	102,121	102,121	102,121	102,121	102,121	102,121	95,925	95,925	95,925	95,925
Capacity	584	584	584	584	584	584	666	666	666	666
Enrollment	522	533	507	498	494	511	533	527	530	555
Quarterfield (1969)										
Square Feet	49,130	49,130	49,130	49,130	49,130	49,130	49,130	49,130	49,130	49,130
Capacity	468	468	468	471	441	441	441	441	441	441
Enrollment	422	444	436	421	418	397	388	396	389	425
Richard Henry Lee (19										
Square Feet	61,000	61,000	61,000	61,000	61,000	61,000	61,000	61,000	61,000	61,000
Capacity	547	547	547	547	547	547	479	479	479	479
Enrollment	494	491	482	464	498	506	502	533	519	538
Ridgeway (1999)										
Square Feet	69,152	69,152	69,152	77,659	77,659	77,659	77,659	77,659	77,659	77,659
Capacity	541	541	541	541	541	636	636	636	636	636
Enrollment	540	585	561	576	569	569	582	601	599	620
Rippling Woods (1974)										
Square Feet	76,500	76,500	76,500	76,500	76,500	76,500	76,500	76,500	76,500	76,500
Capacity	609	609	609	609	609	622	622	622	613	613
Enrollment	680	685	665	685	634	615	618	649	653	674
Riviera Beach (1955)		<b></b>							··	
Square Feet	50,916	50,916	50,916	50,916	50,916	50,916	50,916	50,916	50,916	50,916
Capacity	321	321	321	321	321	321	329	329	349	349
Enrollment	246	244	265	287	293	305	303	293	319	314
Rolling Knolls (1963)										
Square Feet	38,951	38,951	38,951	38,951	38,951	38,951	38,951	38,951	38,951	84,588
Capacity	362	362	362	362	362	362	598	598	598	613
Enrollment	365	416	451	442	473	465	419	424	395	404
Seven Oaks (2005)	303	110	131	112	17.5	100	117	121	3,0	104
Square Feet	81,209	81,209	81,209	81,209	81,209	81,209	81,209	81,209	81,209	81,209
Capacity	633	633	633	633	655	655	655	655	655	655
Enrollment										
PHOHIERI	581	578	597	609	638	651	676	704	685	668

# School Building Information <u>Last Ten Fiscal Years</u>

				Fiscal Year	Ended June 30	/				
_	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Severn (1963)										
Square Feet	55,975	55,975	55,975	62,964	62,964	62,964	62,964	62,964	62,964	62,964
Capacity	434	499	499	499	499	499	499	499	486	486
Enrollment	443	456	439	476	451	421	435	410	446	487
Severna Park (1964)										
Square Feet	48,662	48,662	48,662	48,662	48,662	56,345	56,345	56,345	56,345	56,345
Capacity	344	344	344	344	344	434	434	434	434	434
Enrollment	311	324	330	356	355	363	380	387	400	370
Shady Side (1971)										
Square Feet	73,113	73,113	73,113	73,113	73,113	73,113	73,113	73,113	73,113	73,113
Capacity	502	502	502	502	502	476	476	476	476	476
Enrollment	410	457	458	443	456	464	479	463	482	483
Shipley's Choice (1988)										
Square Feet	68,119	68,119	68,119	68,119	68,119	68,119	68,119	68,119	68,119	68,119
Capacity	432	432	432	421	421	421	421	421	421	421
Enrollment	461	448	434	413	401	406	385	354	371	374
Solley (1995)										
Square Feet	74,082	74,082	74,082	74,082	83,336	83,336	83,336	83,336	83,336	83,336
Capacity	587	587	587	587	587	635	635	635	635	635
Enrollment	580	575	645	662	655	665	717	720	734	757
South Shore (1997)	200	373	015	002	000	005	/1/	720	75-1	,31
Square Feet	49,508	49,508	49,508	49,508	49,508	52,503	52,503	52,503	52,503	52,503
Capacity	216	216	216	343	343	365	365	365	365	365
Enrollment	250	237	255	263	278	283	297	316	331	320
Southgate (1969)	230	231	233	203	276	263	271	310	331	320
Square Feet	45,994	45,994	45,994	87,103	87,165	87,165	87,165	87,165	87,165	87,165
Capacity	43,994	43,994	45,994	479	616	659	659	659	659	659
Enrollment	479	479	479	479	572	636	657	696	724	739
	470	4/2	4/0	4/6	312	030	037	090	724	/39
Sunset (1971)	72.112	72.112	72.112	72.112	72.112	72.112	72.112	72.112	72 112 <u></u>	72 112
Square Feet	73,113	73,113	73,113	73,113	73,113	73,113	73,113	73,113	73,113	73,113
Capacity	468	468	468	509	519	519	519	519	519	519
Enrollment	481	469	508	487	491	474	468	485	465	488
Tracey's (2008)		# C C 4 D		# C C 4 O		#C C40				
Square Feet	56,640	56,640	56,640	56,640	56,640	56,640	56,640	56,640	56,640	56,640
Capacity	397	397	397	397	397	397	397	397	411	411
Enrollment	261	267	372	358	343	355	361	382	375	409
Tyler Heights (1962)										
Square Feet	47,544	47,544	47,544	47,544	47,544	47,544	47,544	47,544	47,544	47,544
Capacity	382	382	382	382	382	382	442	442	442	442
Enrollment	344	345	390	432	467	498	529	602	593	588
Van Bokkelen (1973)										
Square Feet	70,525	70,525	70,525	70,525	70,525	70,525	70,525	70,525	70,525	70,525
Capacity	644	644	644	644	644	644	585	585	585	585
Enrollment	385	361	375	392	457	476	469	468	473	491
Waugh Chapel (1967)										
Square Feet	49,130	49,130	49,130	58,897	58,897	58,897	58,897	66,025	61,695	62,101
Capacity	442	442	442	442	499	568	568	565	565	565
Enrollment	410	447	452	453	487	519	561	570	575	591
West Annapolis (1956)										
Square Feet	31,669	31,669	31,669	31,669	31,669	31,669	31,669	31,669	31,669	53,885
Capacity	262	262	262	274	274	274	274	274	274	340
Enrollment	244	243	274	279	275	273	235	181	165	198
West Meade (1964)										
Square Feet	38,093	38,093	38,093	38,093	38,093	38,093	38,093	38,093	38,093	38,093
Capacity	177	177	177	177	292	292	292	292	292	336
Enrollment	372	361	396	428	290	298	255	263	274	240
Windsor Farm (1989)										<u>.</u>
Square Feet	68,310	68,310	68,310	77,432	77,432	77,432	77,432	77,432	77,432	77,432
Capacity	527	527	527	589	589	639	639	639	639	639
Enrollment	533	538	550	578	598	612	614	608	578	567
Woodside (1965)	555	230	220	570	370	012	014		270	507
Square Feet	51,946	51,946	51,946	51,946	51,946	51,946	51,946	51,946	51,946	51,946
•	31,946	31,946	31,946	31,946	31,946	31,946	31,946	31,946	51,946 424	51,946 424
Capacity										
Enrollment	279	304	312	332	323	295	308	325	335	352

# School Building Information <u>Last Ten Fiscal Years</u>

	2008	2009	2010	2011	Ended June 30 2012	2013	2014	2015	2016	2017
Iiddle Schools:	4000	2009	2010	2011	4014	2013	4014	2015	2010	401/
Annapolis (1964)										
Square Feet	216,000	216,000	216,000	216,000	216,000	216,000	216,000	216,000	216,000	216,00
Capacity	1,495	1,495	1,495	1,495	1,495	1,495	1,495	1,495	1,495	1,49
Enrollment	501	509	561	599	610	625	667	706	774	75
Arundel (1961)										
Square Feet	140,032	140,032	140,032	140,032	140,032	140,032	140,032	140,032	140,032	140,03
Capacity	1,071	1,071	1,071	1,071	1,071	1,071	1,071	1,071	1,071	1,07
Enrollment	1,048	919	899	903	894	860	859	941	980	1,01
Bates (1980)										
Square Feet	145,520	145,520	145,520	145,520	145,520	145,520	145,520	145,520	145,520	145,52
Capacity	815	815	815	815	815	815	1,030	1,030	1,030	1,03
Enrollment	530	531	565	644	715	749	800	850	878	85
Brooklyn Park (1954)										
Square Feet	248,809	248,809	248,809	248,809	248,809	248,809	248,809	248,809	248,809	248,80
Capacity	880	880	880	880	880	880	1,020	1,020	1,020	1,02
Enrollment	554	474	436	429	509	598	739	742	733	70
Central (1977)										
Square Feet	158,125	158,125	158,125	158,125	158,125	158,125	158,125	158,125	158,125	158,12
Capacity	1,178	1,178	1,178	1,178	1,178	1,178	1,283	1,295	1,295	1,29
Enrollment	1,045	1,100	1,067	1,089	1,097	1,062	1,019	1,056	1,122	1,21
Chesapeake Bay (1976)										<b></b>
Square Feet	343,446	343,446	343,446	343,446	343,446	343,446	343,446	343,446	343,446	343,44
Capacity	2,239	2,239	2,239	2,239	2,239	2,239	2,239	2,058	2,058	2,05
Enrollment	1,394	1,391	1,257	1,159	1,098	1,080	1,062	1,048	1,040	1,04
Corkran (1962)										
Square Feet	151,790	151,790	151,790	151,790	151,790	151,790	151,790	151,790	151,790	151,79
Capacity	985	985	985	985	985	985	1,030	1,030	1,030	1,03
Enrollment	695	673	626	631	616	568	547	588	550	53
Crofton (1982)										
Square Feet	113,000	113,000	113,000	113,000	113,000	113,000	131,577	131,577	131,577	131,57
Capacity	1,019	1,019	1,019	1,019	1,019	1,019	1,274	1,274	1,275	1,27
Enrollment	904	1,131	1,164	1,168	1,128	1,145	1,123	1,104	1,097	1,14
George Fox (1956)										
Square Feet	164,393	164,393	164,393	164,393	164,393	164,393	164,393	164,393	164,393	164,39
Capacity	974	974	974	974	974	974	1,051	1,051	1,051	1,05
Enrollment	828	795	882	891	909	918	929	930	949	87
Lindale (1961)										
Square Feet	191,583	191,583	191,583	191,583	191,583	191,583	191,583	191,583	191,583	191,58
Capacity	1,334	1,334	1,334	1,334	1,334	1,334	1,228	1,228	1,228	1,22
Enrollment	837	806	830	822	765	773	792	896	962	1,05
MacArthur (1967)										
Square Feet	211,620	211,620	211,620	211,620	211,620	211,620	211,620	211,620	211,620	211,62
Capacity	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,38
Enrollment	1,105	1,053	1,133	1,194	1,166	1,049	1,012	1,025	1,046	96
Magothy River (1974)										
Square Feet	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,00
Capacity	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,050	1,050	1,05
Enrollment	738	765	788	789	771	748	707	731	751	75
Marley (1958)	4.54.000	4.54.000	454.000	454.000	454.000	4.54.000	4.54.000	454500		
Square Feet	154,293	154,293	154,293	154,293	154,293	154,293	154,293	154,293	154,293	154,29
Capacity	998	998	998	998	998	998	1,253	1,253	1,253	1,25
Enrollment	826	795	786	766	750	765	767	758	823	82
Meade (1998)	4.50.000	4.50.000	4.50.000	4.50.000	4.50.000	4.50.000	4.50.000	4.50.000		4 # 0 0
Square Feet	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,00
Capacity	996	996	996	996	996	996	1,009	1,009	1,009	1,00
Enrollment	731	719	710	689	677	663	689	678	588	5.
Old Mill North (1975)	150 625	150 525	150 625	150 625	150 625	150 525	150 525	150 625	150 625	150 -
Square Feet	159,635	159,635	159,635	159,635	159,635	159,635	159,635	159,635	159,635	159,63
Capacity	1,060	1,060	1,060	1,060	1,060	1,060	1,060	1,060	1,060	1,00
Enrollment	855	856	869	894	910	948	948	921	952	9′
Old Mill South (1975)										
Square Feet	159,635	159,635	159,635	159,635	159,635	159,635	159,635	159,635	159,635	159,63
Capacity	1,071	1,071	1,071	1,071	1,071	1,072	1,072	1,072	1,072	1,07
Enrollment	722	706	671	702	683	648	723	762	842	84

# School Building Information <u>Last Ten Fiscal Years</u>

1	2000	2000	2010		Ended June 30		2014	2015	2014	2017
C Di (1074)	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Severn River (1974)	170 000	150 000	150 000	150 000	150 000	150 000	150.000	150 000	150 000	1=0.00
Square Feet	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,00
Capacity	988	988	988	988	988	988	988	1,041	1,041	1,04
Enrollment	833	833	804	794	765	774	779	778	759	74
Severna Park (1967)										
Square Feet	162,274	162,274	162,274	205,905	205,905	205,905	205,905	205,905	205,905	205,90
Capacity	1,391	1,391	1,391	1,391	1,391	1,478	1,478	1,478	1,478	1,47
Enrollment	1,425	1,466	1,489	1,410	1,430	1,443	1,435	1,442	1,431	1,50
Southern (1950)										
Square Feet	200,102	200,102	200,102	200,102	200,102	200,102	200,102	200,102	200,102	200,10
Capacity	1,091	1,091	1,091	1,091	1,091	1,091	1,091	1,091	1,091	1,09
Enrollment	794	751	770	765	786	793	803	764	763	73
High Schools:										
Annapolis (1979)										
Square Feet	260,000	260,000	260,000	260,000	260,000	260,000	260,000	281,500	281,500	281,50
Capacity	1,739	1,739	1,739	1,739	1,739	1,739	1,739	1,888	1,888	2,08
Enrollment	1,614	1,593	1,633	1,544	1,507	1,608	1,703	1,813	1,911	1,98
Arundel (1966)										
Square Feet	254,804	292,177	292,177	292,177	292,177	292,177	292,177	292,177	292,177	292,17
Capacity	1,770	2,025	2,025	2,025	2,025	2,025	2,039	2,039	2,039	2,03
Enrollment	1,993	1,942	1,910	1,887	1,972	1,949	1,963	2,021	2,043	2,08
Broadneck (1982)	1,775	1,7-12	1,710	1,007	1,7/2	1,7-17	1,705	2,021	2,013	2,00
Square Feet	288,000	288,000	288,000	297,740	297,740	297,740	297,740	297,740	297,740	297,74
Capacity	2,039	2,039	2,039	2,209	2,209	2,209	2,209	2,209	2,209	2,20
Enrollment	2,039	2,163	2,039			2,209	2,209	2,209		
	2,220	2,103	2,103	2,151	2,158	2,102	2,120	2,104	2,061	2,04
Chesapeake (1976)	222 400	222 400	222 400	222 400	222 400	222 400	222 400	222 400	222 400	222.40
Square Feet	322,400	322,400	322,400	322,400	322,400	322,400	322,400	322,400	322,400	322,40
Capacity	2,398	2,398	2,398	2,398	2,398	2,398	2,398	2,088	2,088	2,08
Enrollment	1,900	1,842	1,797	1,774	1,624	1,594	1,510	1,434	1,404	1,38
Glen Burnie (1975)										
Square Feet	401,580	401,580	401,580	401,580	401,580	401,580	401,580	401,580	401,580	401,58
Capacity	2,308	2,308	2,308	2,308	2,308	2,308	2,269	2,269	2,269	2,26
Enrollment	2,053	1,949	1,972	1,890	1,958	1,963	1,910	1,931	1,892	1,93
Meade (1977)										
Square Feet	330,900	330,900	330,900	330,900	330,900	330,900	330,900	330,900	393,338	393,33
Capacity	2,208	2,208	2,208	2,208	2,208	2,208	2,208	2,208	2,463	2,46
Enrollment	1,940	2,135	2,243	2,285	2,270	2,189	2,159	2,070	2,051	2,00
North County (1961)										
Square Feet	331,764	331,764	331,764	331,764	331,764	331,764	331,764	331,764	331,764	331,76
Capacity	2,246	2,245	2,245	2,245	2,245	2,245	2,314	2,314	2,314	2,31
Enrollment	1,894	1,918	1,980	1,940	1,934	1,883	1,879	2,013	2,057	2,13
Northeast (1964)										
Square Feet	207,737	207,737	207,737	207,737	207,737	210,948	210,948	308,211	308,211	308,21
Capacity	1,621	1,621	1,621	1,621	1,621	1,621	1,621	1,621	1,679	1,67
Enrollment	1,400	1,319	1,388	1,353	1,335	1,347	1,339	1,335	1,353	1,36
Old Mill (1975)	1,.00	1,010	1,500	1,555	1,222	1,5 . /	1,000	1,555	1,555	1,50
` ,	202 104	283,194	283,194	283,194	283,194	283,194	283,194	283,194	283,194	283,19
Square Feet	283,194									
Capacity	2,440	2,440 2,493	2,440 2,391	2,440	2,440	2,440	2,440	2,440 2,105	2,440	2,44
Enrollment	2,661	4,493	2,391	2,266	2,235	2,154	2,131	2,103	2,125	2,20
Severna Park (1959)	20515	2001	2001	2001	2001	2001	2001	2001-	200010	
Square Feet	296,191	296,191	296,191	296,191	296,191	296,191	296,191	296,191	296,191	354,16
Capacity	1,805	1,805	1,805	1,805	1,805	1,805	1,805	1,805	1,805	2,23
Enrollment	1,855	1,843	1,923	1,921	1,884	1,936	1,857	1,872	1,799	1,75
South River (1978)										
Square Feet	295,900	295,900	295,900	295,900	295,900	295,900	295,900	295,900	295,900	295,90
Capacity	2,133	2,133	2,133	2,133	2,133	2,133	2,230	2,230	2,230	2,23
Enrollment	1,981	1,943	2,043	2,104	2,191	2,228	2,224	2,210	2,191	2,16
Southern (1968)										
Square Feet	226,206	226,206	226,206	226,206	226,206	226,206	226,206	226,206	226,206	226,20
Capacity	1,355	1,355	1,355	1,355	1,355	1,355	1,441	1,441	1,441	1,44
Enrollment	1,192	1,157	1,141	1,134	1,098	1,059	1,066	1,071	1,047	1,06
Linomicit	1,174	1,13/	Continued on n		1,070	1,037	1,000	1,0/1	1,04/	1,00

#### School Building Information Last Ten Fiscal Years

Fiscal Year Ended June 30, 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Other: Central Special (1976) 53,333 53,333 53,333 53,333 53,333 53,333 53,333 53,333 53,333 53,333 Square Feet Capacity 140 170 170 170 170 170 170 170 170 170 Enrollment 153 145 123 130 123 160 132 146 143 135 Marley Glen (1971) 50,318 50,318 50,318 50,318 50,318 50,318 50,318 50,318 50,318 50,318 Square Feet Capacity 130 130 130 130 130 130 130 130 130 130 Enrollment 106 127 129 122 116 102 91 77 104 112 Phoenix Annapolis (1940) Square Feet 36,000 36,000 36,000 36,000 36,000 36,000 36,000 71,000 71,110 71,110 Capacity 120 120 120 120 120 120 120 279 279 279 Enrollment 60 69 244 72 303 357 331 325 64 61 Ruth Parker Eason (1985) Square Feet 54,526 54,526 54,526 54,526 54,526 54,526 54,526 54,526 54,526 54,526 Capacity 200 200 200 200 200 200 200 200 200 200 Enrollment 143 146 129 130 106 122 155 125 116 113 J. Albert Adams Academy (1958) 39,257 39,257 39,257 39,257 39,257 39,257 39,257 39,257 39,257 Square Feet 39.257 150 150 204 Capacity 150 150 150 150 150 150 204 Enrollment 53 39 29 35 41 146 53 63 85 63 Mary Moss Academy (1997) Square Feet 13,359 13,359 13,359 13,359 13,359 13,359 13,359 13,359 Combined Combined 100 100 100 100 with J. lbert with J. lbert Capacity 100 100 100 100 Academy Academy Enrollment 40 62 54 66 46 67 62 57 CAT-North (1974) 148,634 148,634 148,634 148,634 148,634 148,634 148,634 Square Feet 148,634 148,634 148,634 CAT-South (1977) 91,507 91,507 91,507 91,507 91,507 91,507 91,507 91,507 91,507 91,507 Square Feet Arlington Echo (1971) 10,509

Square Feet

10,509

10,509

10,509

10,509

10,509

10,509

10,509

Source: Anne Arundel County Public Schools data.

10,509

10,509

<sup>(1)</sup> CAT - Center for Applied Technology,

<sup>(2)</sup> CAT-N, CAT-S, and Arlington Echo are used by students enrolled in other school facilities.

<sup>(3)</sup> The date shown is for the original building.