West Chester Area School District



Inspiring students to achieve their personal best

COMPREHENSIVE

ANNUAL

FINANCIAL REPORT

For the Fiscal Year Ended June 30, 2019



West Chester Area School District 782 Springdale Drive Exton, Pennsylvania 19341 West Chester Area School District



Inspiring students to achieve their personal best

COMPREHENSIVE ANNUAL FINANCIAL REPORT For the Fiscal Year Ended June 30, 2019



Prepared by the West Chester Area School District Business Office

Mr. John Scully, Director of Business Affairs Mr. Justin Matys, Assistant Director of Business Affairs Ms. Jennifer Matthews, Controller

> West Chester Area School District 782 Springdale Drive Exton, Pennsylvania 19341

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INTRODUCTORY SECTION



WC

West Chester Area School District

Inspiring students to achieve their personal best

December 4, 2019

Dear Community Member,

We are pleased to present the Comprehensive Annual Financial Report (CAFR) of West Chester Area School District for the fiscal year ended June 30, 2019. This District's Business Office prepared this report.

The CAFR is published to present complete and accurate financial information on all the funds and financial activities of the District for the 2018-19 fiscal year. The Business Office staff and management are responsible for the accuracy of the statements, notes, schedules, and statistical tables. We believe that the information in the report is a fair presentation of the financial position and the results of operations of the District based upon a comprehensive framework of internal controls that have been established for this purpose. The report is prepared in accordance with generally accepted accounting and financial reporting principles applicable to governmental entities in the United States of America. Most importantly, this report will provide the reader with a comprehensive understanding of the District's financial affairs.

Barbacane Thornton & Company LLP, Certified Public Accountants, have audited the District's financial statements. They have issued unmodified opinions on the West Chester Area School District's financial statements for the year ending June 30, 2019. Their report is located at the beginning of the Financial Section of the CAFR.

The Management's Discussion and Analysis (MD&A), which follows the independent auditors' report, provides an overview of the District's financial performance during the fiscal year ending June 30, 2019. It should be read in conjunction with this transmittal letter and the District's basic financial statements.

Reporting Entity

The West Chester Area School District is an independent reporting entity and a primary government as defined in the criteria established in the Governmental Accounting Standards Board's ("GASB") *Codification of Governmental Accounting and Financial Reporting*. The basic criteria for determining the inclusion in the reporting entity is financial accountability and the nature and significance of the relationship.

Profile of the District

The West Chester Area School District was formed by Pennsylvania state law and began operations on July 1, 1966. The District encompasses several communities in Chester County and one in western Delaware County. The District covers an area of approximately 75 square miles. The District's boundaries are coterminous with those of the Borough of West Chester, and the Townships of East Bradford, East Goshen, Thornbury, West Goshen, Westtown and West Whiteland in Chester County and the Township of Thornbury in Delaware County. The Borough of West Chester, located in the geographic center of the District and is the county seat for Chester County, is approximately 25 miles west of Philadelphia. The Borough of West Chester is the financial and professional center for the surrounding area. The Townships are principally residential in character, with regional shopping centers and industrial parks.

The District is governed by a nine-member Board of School Directors ("the School Board") who are elected for four-year terms. The Superintendent is the chief administrative officer of the School District, with overall responsibility for all aspects of operations including education. The Director of Business Affairs is responsible for budget and financial operations. Both of these officials are appointed by the School Board.

The purpose of the District is to provide an education system Kindergarten through 12th grade, including regular instruction, special instruction, vocational education, and support services to the approximately 15,500 students that live within the District boundaries. To accomplish this goal, the District operates ten (10) elementary schools, three (3) middle schools, and three (3) high schools. Additionally, the District is required to pay the tuition for the 510 children that live within the District boundaries that attend charter schools. During the year ending June 30, 2019, the District paid \$8,277,896 in tuition to charter schools.

Budget Process

The Board considers preparation of an annual budget to be one of its most important responsibilities because the budget is the financial reflection of the District's educational plan. The budget shall be designed to carry out that plan in a thorough and efficient manner, to maintain the facilities, and to honor District obligations. Budget planning for the District is an integral part of program planning so that the annual operating budget may effectively express and implement all programs and activities of the District. Budget planning is a year-round process involving active participation by administrators, Board members, and appropriate District personnel. The District maintains budgetary controls to ensure compliance with legal provisions incorporated within the annual appropriated budget. The annual appropriated budget is adopted by the School Board by June 30 of each year. Legal budgetary control is maintained at the sub-function major object level.

The District follows the Pennsylvania Public School Code requirements, the procedures mandated by the Pennsylvania Department of Education and the District policies for annual General Fund budget approval. One of those requirements is the requirement to adopt an annual operating budget setting forth District expenditures and revenues and to establish the tax levy prior to the beginning of each fiscal year. The total amount of the budget may not exceed expected revenue plus a prudent and reasonable contingency and reserve. At least 30 days prior to adoption of the final budget, the Board prepares and presents a proposed budget, which is set forth in detail using the forms required by the Pennsylvania Department of Education. The Board holds one or more public hearings on the annual budget prior to the meeting at which it is formally adopted.

During the course of the year, the Pennsylvania School Code prohibits spending to exceed the approved budget. To adjust for price changes and other changes to the original budget assumptions, the District allows for the transfer of funds among budget line items upon the recommendation of the Superintendent and the Director of Business Affairs. By law, such transfers may only be made during the last nine months of the fiscal year, and all transfers require Board approval.

Internal Controls

The objective of a system of internal controls is to provide reasonable, but not absolute, assurance that the District assets are properly protected and to ensure that financial transactions, which are relied on in the preparation of financial reports, are accurately recorded. The concept of reasonable assurances recognizes that the cost of the system of internal controls should not exceed the benefits likely to be realized and that the valuation of costs and benefits requires estimates and judgments by management. The District has established policies and procedures to effectively implement and maintain a system of internal accounting controls. Management and independent auditors continually evaluate these policies and procedures to ensure the adequacy and effectiveness of the internal control structure.

Economic Condition and Outlook

The area's economy remains healthy, with Chester County economic indicators surpassing state-wide data. The county has one of the lowest unemployment rates among the Commonwealth's 67 counties. Moody's Investors Service reaffirmed the District's Triple-A ratings based on the sizeable and affluent residential tax base, solid financial position that is expected to remain stable, and manageable debt burden.

That having been said, the District has been impacted by a number of factors. In 2006, the Pennsylvania General Assembly passed into law Act 1 of 2006. This law places restrictions on the amount that School Districts can raise property taxes to within a cost of living increase. The law does allow for exceptions to Act 1 tax increase above the index for Special Education and state retirement purposes. In 2018-19, the District's base index was 2.4 percent. The School Board opted to utilize part of the allowable exception for Special Education to increase property taxes by 2.8 percent.

As the District continues to navigate under the budgetary constraints of Act 1 funding restrictions, other school districts throughout Pennsylvania incurred a number of unfavorable budgetary impacts. The Pennsylvania economy, which has a direct effect on the District's earned income tax and other local revenues, has seen a slight growth over the past few years. The District pension program, which is administered by the State, continues to show increases in pension rates through 2022-23. The District contribution rate has increased from the 2017-18 contribution rate of 32.57 percent to a rate of 33.43 percent in 2018-19. Both federal and state revenues remain relatively flat over the past few years, and the District anticipates minimal increases in the upcoming years.

As a result of the above noted economic conditions, the District's comprehensive plan has incorporated a financial goal of funding priorities based on fiscal realities. Part of the goal requires the District to control debt spending and fund balance limits. The District continues to closely manage economic indicators that will impact the next few budget cycles.

Long-term Financial Planning and Financial Policies

As stated earlier, the District budgeting process is a year-round process. As part of that process, the Business Office aggressively forecasts revenues and expenditures going five years into the future. This long-term financial planning is essential to absorbing the anticipated changes to mandated expenditure patterns and revenue streams. To assist with this management, the District has many policies in place which include, but are not limited to, fund balance policies and debt policies.

Major Initiatives

The District is in the middle of a multiyear elementary school renovation project. The elementary school master plan projects renovating all of the District's ten (10) elementary schools between 2011-12 and 2025-26. In 2018-19, the District completed a majority of the renovations at Exton Elementary School and has completed Phase II of the renovations at East Goshen Elementary School. The original dates of construction and renovation of the District buildings are included in the statistical section of the CAFR under operating information.

Over the past two years, The District has seen a large increase in approved residential development in the District, including about 2,800 new units. The District believes in the strength of our educational programming is attractive to new families, and we expect to see about 750 new students from these homes, 500 of which will attend elementary schools. To accommodate the additional influx of students, the District is planning to build an additional eleventh elementary school, slated to open for the 2021-22 school year.

In light of the current economic outlooks, the District is cautiously planning the funding of these projects. The District has always exercised caution and a conservative approach to borrowing.

The District implemented a full day Kindergarten program in the 2017-18 school year. The full day kindergarten program provided for increased instructional time for students which has resulted in learning gains.

Independent Audit

The District engages an independent certified public accounting firm to audit the District's annual financial statements. The auditor's report on the fiscal 2018-19 financial statements is included in the Financial Section of this report and complies with applicable guidelines.

Awards

The Association of School Business Officials International ("ASBO") awarded the Certificate of Excellence ("COE") in Financial Reporting to the West Chester Area School District for its Comprehensive Annual Financial Report ("CAFR") for the fiscal year ended June 30, 2018. This award confirms the school business officials' commitment to financial accountability and transparency. Recognition through the COE program can help strengthen a District's presentation for bond issuance statements and promotes a high level of financial reporting.

Acknowledgements

The preparation of the Comprehensive Annual Financial Report on a timely basis was made possible by the dedicated service of the entire staff of the Business Office. Each member has our sincere appreciation for contributions made in the preparation of this report.

Respectfully,

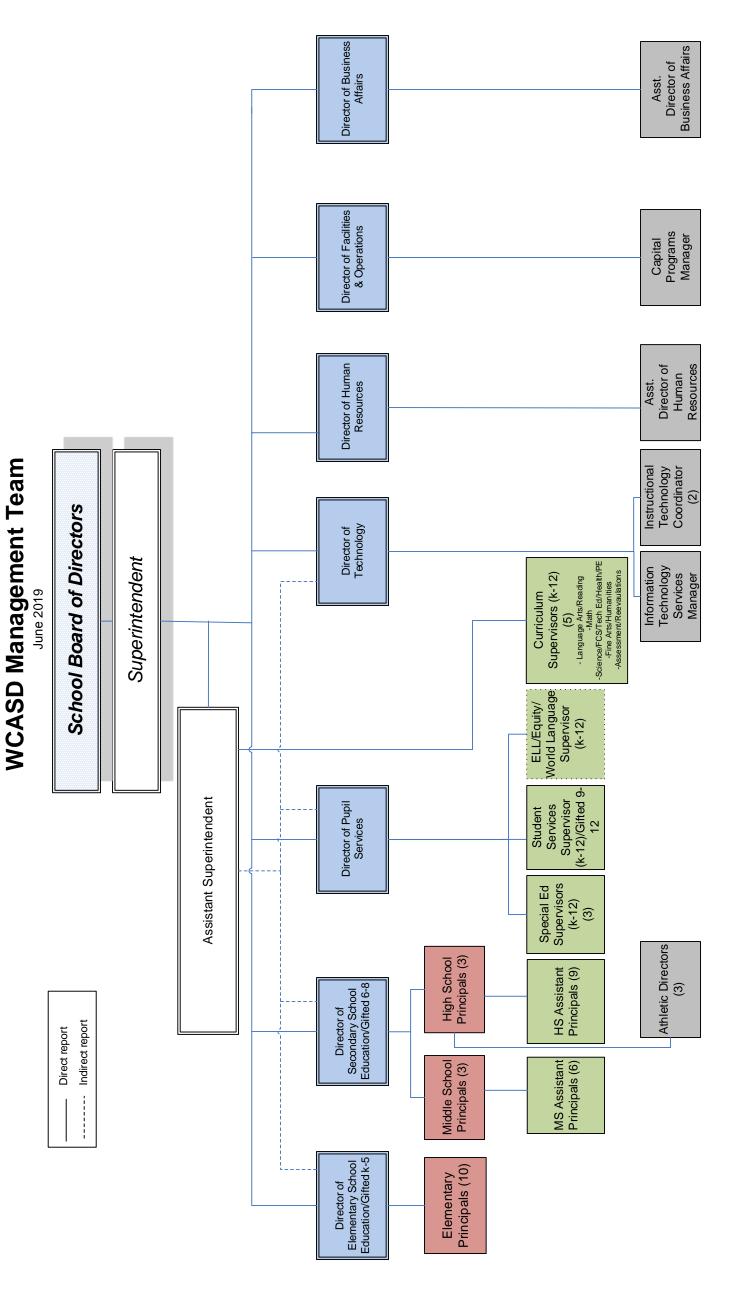
John Scully Director of Business Affairs

2018-19 School Board Members

Chris McCune	School Board President
Sue Tiernan	School Board Vice President
Gary Bevilacqua	Member
Joyce Chester	Member
Brian Gallen	Member
Karen Herrmann	Member
Kate Shaw	Member
Randell Spackman	Member
Christopher Tabakin	Member

District Administrators

Dr. Jim Scanlon	Superintendent
Dr. Robert Sokolowski	Assistant Superintendent
Dr. Tammi Florio	Director of Elementary Education
Dr. Sara Missett	Director of Secondary Education
Kevin Campbell	Director of Facilities and Operations
Michael Wagman	Director of Information Technology
Dr. Jeff Ulmer	Director of Human Resources
John Scully	Director of Business Affairs
Dr. Leigh Ann Ranieri	Director of Pupil Services



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The Certificate of Excellence in Financial Reporting is presented to

West Chester Area School District

for its Comprehensive Annual Financial Report (CAFR) for the Fiscal Year Ended June 30, 2018.

The CAFR meets the criteria established for ASBO International's Certificate of Excellence.



JE Wohld

Tom Wohlleber, CSRM President

Sirkhan MMuhan

Siobhán McMahon, CAE Chief Operating Officer

FINANCIAL SECTION





INDEPENDENT AUDITOR'S REPORT

December 4, 2019

Board of School Directors West Chester Area School District Exton, Pennsylvania

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the businesstype activities, each major fund, and the aggregate remaining fund information of the West Chester Area School District ("the District"), Exton, Pennsylvania, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the District'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.

Auditor's 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 auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or Board of School Directors West Chester Area School District

error. In making those risk assessments, the auditor considers internal control relevant to the entity'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 entity'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, the business-type activities, each major fund, and the aggregate remaining fund information of the West Chester Area School District, Exton, Pennsylvania, as of June 30, 2019, and the respective changes in financial position, and, where applicable, cash flows thereof, and the budgetary comparison statement of the general fund 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's discussion and analysis on pages 11 through 21, and the schedule of the District's proportionate share of the net pension liability - PSERS, schedule of District pension contributions - PSERS, schedule of the District's proportionate share of the net OPEB liability - PSERS, schedule of District OPEB contributions - PSERS and schedule of changes in the District's net OPEB liability - single employer plan on pages 69 through 73 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.

Board of School Directors West Chester Area School District

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The introductory section, statistical section, and combining statement of changes in assets and liabilities - all agency funds are presented for the purposes of additional analysis and are not a required part of the basic financial statements. The schedule of expenditures of federal awards is presented for purposes of additional analysis as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance"), and is also not a required part of the basic financial statements.

The schedule of expenditures of federal awards and the combining statement of changes in assets and liabilities – all agency funds are the responsibility of management and were derived from and relate 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 schedule of expenditures of federal awards and the combining statement of changes in assets and liabilities - all agency funds are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory and statistical sections 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 them.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated December 4, 2019, on our consideration of the District'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 to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on 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 District's internal control over financial reporting and compliance.

Barbacane, Thomaton & Company LLP

BARBACANE, THORNTON & COMPANY LLP

INTRODUCTION

The discussion and analysis of the financial performance of the West Chester Area School District ("the District") provides an overall review of the District's financial activities for the fiscal year ended June 30, 2019. The intent of this discussion and analysis is to look at the District's financial performance as a whole. Readers should also review the financial statements and the notes to the financial statements to enhance their understanding of the District's financial performance.

DISTRICT MISSION STATEMENT

The District's mission is to educate and inspire our students to achieve their personal best.

DISTRICT PROFILE

The District consists of ten elementary schools, three middle schools, and three high schools, serving 11,900 students. The District serves a 75 square mile suburban, urban, and rural area in Chester County, Pennsylvania and is comprised of West Chester Borough and the surrounding townships of East Goshen, West Goshen, East Bradford, West Whiteland, Westtown, and Thornbury in Chester County and Thornbury Township in Delaware County. The staff, headed by Superintendent Dr. Jim Scanlon, includes more than 950 teachers, 60 administrators, and 400 support staff. More than 70 percent of our certified teaching staff and 100 percent of our administrative staff hold advanced degrees. Student achievement is the primary focus in the District, as it is consistently ranked among the best in the state and nation. In 2018, recognition included U.S. News and World Report and Newsweek's Best Public High Schools in the nation. Niche, a national database of public schools, rated the District as 30 out of 496 Pennsylvania school districts, and The National Music Merchants recognized the District as one of the best communities for music education. In 2019, 56 District students were named national merit scholars and 339 students were named AP scholars.

FINANCIAL HIGHLIGHTS

- In 2018-19, the District continued to experience a large growth in investment income. Investment income for 2018-19 was \$3,309,319, which was an increase of \$1,623,870, from the prior year's \$1,685,449.
- The largest District revenue stream is local property tax. In 2018-19, the School Board raised property taxes 2.80 percent or 0.5882 mills. The taxpayers in Chester County were assessed for property taxes at 21.2723 mills. (Please note that one mill is equal to one-tenth of a cent or \$0.001 of assessed value.) The Delaware County tax rate was assessed based upon the equalized millage calculation, which resulted in an increase in tax rate from 15.2086 mills in 2017-18 to 16.0761 mills in 2018-19.
- The statement of net position reflects the actuarially determined net pension liability of \$329,698,000; deferred outflows of resources of \$46,364,774 comprising contributions made by the District made after the measurement date of June 30, 2018, and changes in the District's proportionate share of the net pension liability and deferred inflows of resources

of \$5,376,000 comprised of investment returns on pension assets over projected returns and differences between the actuarially expected and actual experience to be recognized as a future reduction in pension expense; and a decrease in the liability until fully recognized.

- On an entity-wide basis, the District's total net position was negative \$217,721,147 at June 30, 2019. This represented a decrease of 3.22 percent from the prior year.
- On a fund level reporting basis, compared to the prior year, the District's General Fund total revenues, excluding other financing sources, increased 3.05 percent or \$7,386,366. This increase was driven by property tax revenue growth and Investment income.
- On a fund level reporting basis, compared to the prior year, the District's General Fund expenditures increased \$3,388,061 or 1.45 percent. The driving factor in this increase was planned salaries increases, retirement expense, and debt service expenditures. The District's pension contributions increased by 5.15 percent or \$1,507,858.

OVERVIEW OF FINANCIAL STATEMENTS

The accompanying financial statements have been prepared in accordance with GASB Statement No. 34 and present both entity-wide and fund level financial statements using both the accrual basis and modified accrual basis of accounting, respectively.

Entity-Wide Financial Statements

The first two statements are entity-wide financial statements - the Statement of Net Position and the Statement of Activities. These provide both long-term and short-term information about the District's overall financial status.

The entity-wide statements report information about the District as a whole using accounting methods similar to those used by private-sector companies. The Statement of Net Position includes all of the District's assets, deferred outflows of resources, liabilities, and deferred inflows of resources. All of the current year's revenues and expenses are accounted for in the Statement of Activities regardless of when cash is received or paid.

The two entity-wide statements report the District's net position and how they have changed. Net position, the difference between the District's assets and deferred outflows of resources and liabilities and deferred inflows of resources, is one way to measure the District's financial health or position.

Over time, increases or decreases in the District's net position are an indication of whether its financial health is improving or deteriorating, respectively.

To assess the overall health of the District, the reader needs to consider additional nonfinancial factors, such as changes in the District's property tax base and the performance of the students.

The entity-wide financial statements of the District are divided into two categories:

- Governmental Activities All of the District's basic services are included here, such as instruction, administration, and community services. Property taxes and state and federal subsidies and grants finance most of these activities.
- **Business-type Activities** The District operates a food service operation and charges fees to staff and students to cover the costs of the food service operation.

Fund Level Financial Statements

The remaining statements are fund financial statements that focus on individual parts of the District's operations in more detail than the entity-wide statements. The governmental funds statements tell how the District's general services were financed in the short term as well as what remains for future spending. Proprietary fund statements offer short-term and long-term financial information about the activities that the District operates like a business. For this District, this is our Food Service Fund. Fiduciary fund statements provide information about financial relationships for which the District acts solely as a trustee or agent for the benefit of others.

- Governmental Funds Most of the District's activities are reported in governmental funds, which focus on the determination of financial position and change in financial position, not on income determination. The District's major governmental funds are the General Fund, the Capital Projects Fund, and the Capital Reserve Fund. Governmental funds are reported using the modified accrual accounting method, which measures cash and all other financial assets that can readily be converted to cash. The governmental fund statements provide a detailed short-term view of the District's operations and the services it provides. Governmental fund information helps the reader determine whether there are more or fewer financial resources that can be spent in the near future to finance the District's programs. The relationship (or differences) between governmental activities (reported in the Statement of Net Position and the Statement of Activities) and governmental funds is reconciled in the financial statements.
- Proprietary Funds These funds are used to account for District activities that are similar to business operations in the private sector; or where the reporting is on determining net income, financial position, changes in financial position, and a significant portion of funding through user charges. When the District charges customers for services it provides - whether to outside customers or to other units in the District - these services generally are reported in proprietary funds. The Food Service Fund is the District's proprietary fund and is the same as the businesstype activities reported in the entity-wide statements.
- Fiduciary Funds The District is the trustee, or fiduciary, for some scholarship funds. All of the
 District's fiduciary activities are reported in a separate Statement of Fiduciary Net Position. These
 activities are excluded from the District's other financial statements because the District cannot
 use these assets to finance its operations.

The financial statements also include notes that explain some of the information in the financial statements and provide more detailed data.

FINANCIAL ANALYSIS OF THE DISTRICT - ENTITY-WIDE STATEMENTS

The District's total net position was negative \$217,721,147 at June 30, 2019. This represents a decrease in the net deficit of \$7,234,503 over the prior year. The table below presents condensed financial information for the net position of the District as of June 30, 2019 and 2018.

	_					
	Governmen	tal Activities	Business-type Activities		Tot	als
	2019	2018	2019	2018	2019	2018
ASSETS:						
Current and other assets	\$ 82,944,446	\$ 84,627,807	\$1,343,287	\$1,280,060	\$ 84,287,733	\$ 85,907,867
Capital assets	309,879,738	298,397,120	702,071	682,070	310,581,809	299,079,190
TOTAL ASSETS	392,824,184	383,024,927	2,045,358	1,962,130	394,869,542	384,987,057
DEFERRED OUTFLOWS						
OF RESOURCES	54,247,023	63,854,690			54,247,023	63,854,690
LIABILITIES:						
Current liabilities	48,806,568	43,793,580	406,192	430,521	49,212,760	44,224,101
Noncurrent liabilities	610,707,599	626,517,296	-	-	610,707,599	626,517,296
TOTAL LIABILITIES	659,514,167	670,310,876	406,192	430,521	659,920,359	670,741,397
DEFERRED INFLOWS						
OF RESOURCES	6,917,353	3,056,000			6,917,353	3,056,000
NET POSITION (DEFICIT):						
Net investment in capital						
assets	43,699,285	29,976,250	702,071	682,070	44,401,356	30,658,320
Restricted for capital projects	20,557,393	22,461,479	-	-	20,557,393	22,461,479
Unrestricted (Deficit)	(283,616,991)	(278,924,988)	937,095	849,539	(282,679,896)	(278,075,449)
TOTAL NET POSITION				·		
(DEFICIT)	\$ (219,360,313)	\$ (226,487,259)	\$1,639,166	\$1,531,609	\$ (217,721,147)	\$ (224,955,650)

Statement of Net Position June 30, 2019 and 2018

The governmental activities restricted net position in the amount of \$20,557,393 are set aside to fund capital improvements, the replacement of and additions to public works, and deferred maintenance. The total unrestricted net position in the amount of negative \$282,679,896 included \$937,095 which could be used for capital and other expenditures within the District's food service program.

The results of this year's operations as a whole are reported in the Statement of Activities. All expenses are reported in the first column. Specific charges, grants, revenues, and subsidies that relate directly to specific expense categories are presented to determine the final amount of the District's activities that are supported by other general revenues. The largest revenues are property taxes, local taxes, and the state basic education subsidy.

The table below presents condensed financial information for the Statement of Activities in a different format so that the reader can see the total revenues for the year. Compared to the prior year, the

District's total revenues increased by \$8,077,359 or 3.29 percent. The largest change in revenue occurred in property taxes. Property taxes increased \$6,217,526 or 3.72 percent. The balance of the revenue growth came from increases in other revenues, operating grants and contributions, and other taxes.

Expenses increased by \$3,229,488 or 1.33 percent. The largest drivers of this increase were operation and maintenance of plant services and administrative/financial support spending.

	Governmen	tal Activities	Business-ty	pe Activities	Tot	als
	2019	2018	2019	2018	2019	2018
REVENUES						
Program services:						
Charges for services	\$ 1,088,823	\$ 1,201,974	\$2,627,303	\$2,605,888	\$ 3,716,126	\$ 3,807,862
Operating grants and						
contributions	34,458,080	34,373,891	921,644	908,238	35,379,724	35,282,129
General revenues:						
Property taxes	173,161,730	166,944,204	-	-	173,161,730	166,944,204
Other taxes	26,230,460	26,082,351	-	-	26,230,460	26,082,351
Grants, subsidies, and						
contributions not restricted	11,889,779	11,745,770	-	-	11,889,779	11,745,770
Other revenue	3,419,809	1,883,506	41,529	15,976	3,461,338	1,899,482
TOTAL REVENUES	250,248,681	242,231,696	3,590,476	3,530,102	253,839,157	245,761,798
EXPENSES						
Instruction	153,646,716	156,086,694	-	-	153,646,716	156,086,694
Instructional student support	18,205,681	18,314,954	-	-	18,205,681	18,314,954
Administrative/financial support	24,435,957	19,943,338	-	-	24,435,957	19,943,338
Operation and maintenance						
of plant services	18,774,548	17,457,046	-	-	18,774,548	17,457,046
Pupil transportation	14,219,229	14,133,742	-	-	14,219,229	14,133,742
Student activities	5,444,746	5,367,392	-	-	5,444,746	5,367,392
Communityservices	148,357	151,336	-	-	148,357	151,336
Interest on long-term debt	8,246,501	8,454,782	-	-	8,246,501	8,454,782
Food service			3,482,919	3,465,882	3,482,919	3,465,882
TOTAL EXPENSES	243,121,735	239,909,284	3,482,919	3,465,882	246,604,654	243,375,166
CHANGE NET POSITION (DEFICIT)	7,126,946	2,322,412	107,557	64,220	7,234,503	2,386,632
BEGINNING NET POSITION (DEFICIT)	(226,487,259)	(228,809,671)	1,531,609	1,467,389	(224,955,650)	(227,342,282)
ENDING NET POSITION (DEFICIT)	\$ (219,360,313)	\$ (226,487,259)	\$1,639,166	\$1,531,609	\$ (217,721,147)	\$ (224,955,650)

Statement of Activities For the Years Ended June 30, 2019 and 2018

The table on page 16 presents condensed financial information on the expenses of the District by function. The table illustrates both the gross and net costs of services. Unrestricted grants, subsidies, and contributions are deducted to reflect the amount needed to be funded by other revenue sources. The amount needed to be funded by other revenue sources increased by \$3,097,404 or 1.61 percent more than the prior year. The table for business-type activity reflects condensed financial activities of the food service program, the only business-type activity of the District.

	Total Cost o	f Services	Net Cost of Services		
	2019 2018		2019	2018	
Governmental-type Activities					
Expenses - Governmental Activities:					
Instruction	\$ 153,646,716	\$ 156,086,694	\$ 131,052,396	\$ 133,548,916	
Instructional student support	18,205,681	18,314,954	14,690,067	15,390,230	
Administrative and financial support	24,435,957	19,943,338	22,505,046	18,134,363	
Operation and maintenance of plant services	18,774,548	17,457,046	15,723,314	13,995,265	
Pupil transportation	14,219,229	14,133,742	10,858,643	10,352,513	
Student activities	5,444,746	5,367,392	4,350,807	4,306,783	
Community services	148,357	151,336	148,058	150,567	
Interest on long-term debt	8,246,501	8,454,782	8,246,501	8,454,782	
TOTAL EXPENSES	\$ 243,121,735	\$ 239,909,284	207,574,832	204,333,419	
Less: Grants, subsidies and, contributions					
not restricted			(11,889,779)	(11,745,770)	
			• 405 005 050	• 400 507 040	
AMOUNT NEEDED TO BE FUNDED BY OTHER REV	ENUE SOURCES		\$ 195,685,053	\$ 192,587,649	
	Total Cost o	f Services	Net Cost of	Services	
Business-type Activities	2019	2018	2019	2018	
Food services	\$ 3,482,919	\$ 3,465,882	\$ (66,028)	\$ (48,244)	

THE DISTRICT FUNDS

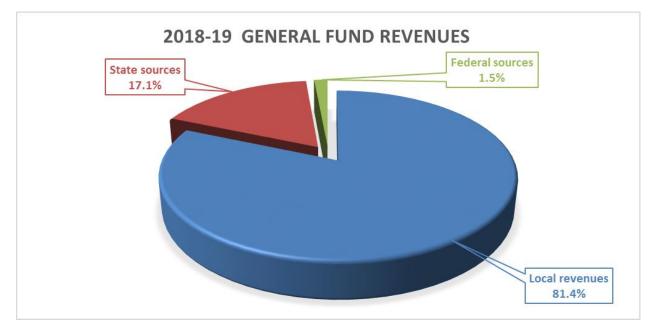
General Fund

At June 30, 2019, the District reported a General Fund fund balance of \$38,868,824, which represents 16.38 percent of total expenditures and was an increase of \$6,962,436 over the prior year. Of this amount, the District committed \$4,159,909 for the purpose of healthcare rate stabilization. Due to the nature of self-insuring health insurance claims, the District experiences volatility in annual health insurance costs. To smooth these expenditures, in 2011 the District established a health insurance rate stabilization fund, and for the current year the District maintained a balance consistent with the prior year of \$4,159,909. The District assigned \$13,945,496 of the fund balance towards Tax Rate Stabilization. These funds will be used to offset the 2019-20 budget gaps and eliminate the need for future tax increases. The School Board of the District manages the fund balance to respond to unforeseen contingencies and economic conditions. This philosophy was established during a healthy and growing economy within the District and accurate and timely forecasting which allows the District to constantly monitor economic trends within our community. This philosophy conforms to the Board's belief that the tax burden should be aligned with the current funding needs of the District. In 2017, to help fund fluctuations in alternative education cost, the District established an Alternative Education fund, and for the current year the District's assigned balance was \$1,000,000. During 2019, the District established an enrollment growth fund to plan for the costs associated with opening a new elementary school that will meet the needs of the student growth within the District. For the current year, the District assigned \$2,500,000 for the enrollment growth fund. The remaining assigned fund balance of \$83,577 is assigned for athletic activities.

REVENUE

General Fund Revenues, excluding other financing sources, total \$249,520,640, which is an increase from the collections in the prior year. The table below reflects a comparison of current year revenues to prior year revenues:

	General Fund Revenue 2019	Percentage of Total	(Increase/ Decrease) rom 2018	٥v	Variance ver/(Under) nal Budget
Local revenues State sources Federal sources	\$ 203,172,782 42,679,137 3,668,721	81.4% 17.1% 1.5%	\$	7,158,170 (68,814) 297,010		2,895,520 (603,956) 456,482
TOTAL	\$ 249,520,640	100.00%	\$	7,386,366	\$	2,748,046



Local revenues increased by \$7,158,170. The District's real estate tax revenues increased \$6,422,957 from the prior year due to a 2.8 percent or 0.59 mill increase in the tax rate. Additionally, investment income increased by \$1,254,673. The increases were offset by decreases in real estate transfer tax revenue in the amount of \$562,723.

The decrease in state revenues is due to decreases in transportation funding in the amount of \$422,917 and rental reimbursement funding in the amount of \$390,715, which were offset by an increase in pension funding in the amount of \$749,251. The state reimburses the District for 50 percent of the

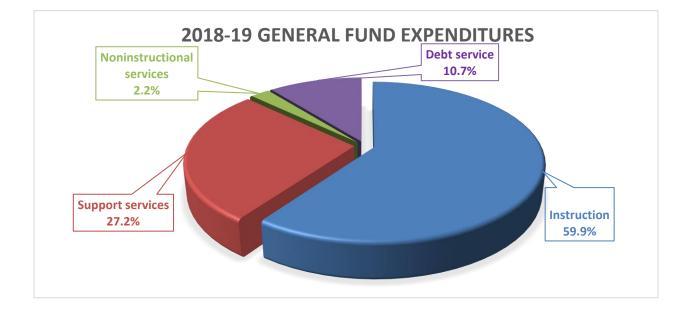
District's pension cost. The increase in the state pension rates caused both an increase in the annual pension costs as well as an increase in the related retirement subsidy reimbursement.

Federal revenues increased by 8.8 percent, which is the net effect of an increase in medical assistance funding of \$438,002 and decreases in Title I funding in the amounts of \$163,119.

EXPENDITURES

General Fund expenditures, excluding transfers to other governmental funds, totaled \$237,301,481. This was an increase of \$3,388,061 or 1.45 percent over the prior year, and it was \$10,423,209 under the approved budget. The expenditures were segregated into various programs depending on the functions of the activity. These programs and the costs associated with each, as well as comparison to the costs incurred in the prior year and the final 2018-19 budget, are as follows:

	General Fund Expenditures 2019	Percentage of Total	Increase/ (decrease) from 2018	Variance Over/(under) Final Budget	
Instruction Support services Noninstructional services Debt service	\$ 142,088,010 64,461,336 5,180,293 25,571,842	59.9% 27.2% 2.2% 10.7%	\$ 1,286,448 1,243,815 141,858 715,940	\$ (5,729,453) (4,085,435) (351,743) (256,578)	
TOTAL	\$ 237,301,481	100.0%	\$ 3,388,061	\$ (10,423,209)	



The driving factors for the 2018-19 increases in expenses were related to retirement expense, medical benefit expense, personnel salaries, and debt service expense. The District's employer pension expenses rose 5.15 percent in 2018-19. Salary, medical, and retirement expense increases drove instructional expense, support service, and non-instructional support services expense.

Capital Projects Fund

Fiscal 2018-19 represented the eighth year of the District's elementary school master plan renovations. By the completion of this plan, all 10 elementary schools will have been renovated. During 2019, the District identified the need for an 11th elementary school due to the student growth within the District. The new elementary school was added to the District's master plan. As of June 30, 2019, the District had a capital projects deficit fund balance of \$1,309,859. This deficit balance was caused by capital projects being started at year end and expenditures being accrued in relation to these projects in excess of the cash and investments held to fund these projects. The District will issue additional long-term debt early in the subsequent fiscal year in order to fund these capital projects and eliminate the deficit balance. This was a decrease of \$6,155,037 from the prior year. The District reported net cash inflows of \$9,990,000, which represented the new bond funds secured to fund the latest elementary school renovations. The District also reported expenditures of \$16,145,037 in 2018-19. These expenditures were primarily related to the design and renovation of the elementary schools.

Capital Reserve Fund

The Capital Reserve Fund had a fund balance of \$20,557,393 at June 30, 2019. This was a \$1,904,086 decrease from the prior year. The Capital Reserve Fund is funded by transfers from the General Fund. In 2018-19, the capital outflows from the Capital Reserve Fund were spent on technology replacements and maintenance projects. The Capital Reserve Fund received a transfer in of \$5,257,722 from the General Fund for general fund maintenance projects.

GENERAL FUND BUDGET

During the fiscal year, the Board of School Directors authorizes revisions to the original budget to accommodate differences from the original budget to the actual expenditures of the District. All adjustments are confirmed again at the time the annual audit is accepted. This is done after the end of the fiscal year in accordance with state law. A schedule showing the District's original and final budget amounts compared with amounts actually paid and received is provided in the financial statements.

Due to legislative restrictions, the District must adopt a preliminary budget six months before the start of the fiscal year. Subsequent to the start of the fiscal year, the District's projections indicated that future budget years would experience a budgetary shortfall due to rising pension rates and limited local revenue increases. In reaction to this anticipated gap, the District has been conservative with spending. This is evident when reviewing the District's actual expenditures versus the approved budget. Total revenues were collected above budgeted amounts at \$2,748,046 over budget or 1.11 percent. Total expenditures were under the amended budget by \$10,423,209 or 4.21 percent.

CAPITAL ASSETS

At June 30, 2019, the District had \$305,387,375 invested in a broad range of governmental capital assets, including land, buildings, furniture, and equipment. This amount represents a net increase (including additions, deletions, and depreciation) of \$6,308,185 or 2.11 percent from the prior year. Additionally, the District's construction-in-progress balance increased by \$15,384,072 from the prior year.

The following schedule depicts the capital assets for the year ended June 30, 2019. More detailed information about capital assets is included in the notes to the financial statements.

	Governmental Activities	Business-type Activities	Total Assets
Capital Assets:			
Land	\$ 28,289,916	\$-	\$ 28,289,916
Land improvements	16,416,508	-	16,416,508
Buildings	424,119,730	-	424,119,730
Construction-in-progress	31,507,788	-	31,507,788
Furniture and equipment	39,850,208	1,556,836	41,407,044
TOTAL CAPITAL ASSETS	540,184,150	1,556,836	541,740,986
TOTAL ACCUMULATED DEPRECIATION	235,498,846	854,765	236,353,611
CAPITAL ASSETS, NET	\$ 304,685,304	\$ 702,071	\$ 305,387,375

DEBT ADMINISTRATION

As of June 30, 2019, the District had total outstanding bonds and related charges of \$265,445,452, a decrease of \$8,556,930 from the prior year. Based upon a projection of future debt margins, the retirement of principal on current issues, and estimated future borrowing, the District is certain that it will not exceed its debt limit.

Debt Service Schedule June 30, 2019

	Principal Outstanding June 30, 2018	Maturities/ Refinancing	Additions	Principal Outstanding June 30, 2019
GENERAL OBLIGATION BONDS AND NOTES	\$ 256,125,000	\$ 15,690,000	\$ 9,990,000	\$ 250,425,000
<i>Deferred amounts</i> : Net issuance premium	17,877,382	2,863,287	6,357	15,020,452
LONG-TERM DEBT	\$ 274,002,382	\$ 18,553,287	\$ 9,996,357	\$ 265,445,452

OTHER LONG-TERM LIABILITIES

Other obligations include accrued vacation pay and severance for specific employees of the District. More detailed information about long-term liabilities is included in the notes to the financial statements.

THE DISTRICT'S FUTURE

The District forecasts budgetary impacts five years forward. Looking forward, the District is currently forecasting expenses to outpace revenues, creating a budgetary gap. Local revenue, the District's largest budgetary stream, has shown signs over the past year of moderate growth. Interim real estate tax, earned income tax, growth in real estate tax base, and transfer tax collections all follow local economic trends. While state and federal funding have increased recently, increases were driven by pension and social security subsidy increases that are mirrored by the cost and do not assist in addressing budgetary gaps. Expense growth in the future will continue to be driven by pension, staffing salary, and benefit costs. The District's employer pension contribution rate rose to 33.43 percent in 2018-19 and will continue to increase going forward. The District also projects an annual increase of 7.57 percent per year in health benefits.

In response, the District continues to budget conservatively. The District uses fund balance management techniques to reserve funds for future enrollment growth, potential healthcare costs, alternative education costs, and reduce future millage impact. The District has changed healthcare plans to include a deductible plan for all its labor groups in an attempt to limit healthcare expenses. While currently the District is showing a deficit for budgetary purposes, the District School Board and staff are working hard to develop methods to address the District's long-term financial needs.

During the past year, the District has seen a large number of residential development projects approved within the School District's boundaries. In anticipation of the future influx of additional new student enrollment, the District has adjusted its long-term elementary school master plan to include a new 11th elementary school. The District will continue the renovations and/or additions to each of its existing 10 elementary schools. This project was the continuation of the District's secondary school renovation program that was completed. The District has completed five building renovations, is in progress with the sixth renovation, and has begun the design and planning of the new elementary school. As for the balance of the plan, the District has always exercised caution in a conservative approach to borrowing, including waiting until long-term bonds (20-year notes) were capable of being sold at advantageous, fixed rates of interest.

FINANCIAL MANAGEMENT

Our financial report is designed to provide our citizens, taxpayers, parents, students, investors, and creditors with a general overview of the District's finances and to show the Board's accountability for the money it receives. If you have questions about this report or wish to request additional financial information, please contact Mr. John Scully, Director of Business Affairs, at the West Chester Area School District, 782 Springdale Drive, Exton, PA 19341, (484) 266-1020.

WEST CHESTER AREA SCHOOL DISTRICT STATEMENT OF NET POSITION JUNE 30, 2019

	Governmental Activities	Business-type Activities	Total
ASSETS AND DEFERRED OUTFLOWS OF RESOURCES ASSETS			
Current Assets:			
Cash and cash equivalents	\$ 22,670,285	\$ 74,533	\$ 22,744,818
Investments	44,928,397	1,221,631	46,150,028
Internal balances	(3,152)	3,152	-
Due from other governments	7,696,457	34,433	7,730,890
Other receivables Taxes receivable	1,153,422	7,534	1,160,956
Prepaid expenses	3,117,633 3,381,404	-	3,117,633 3,381,404
Inventories	-	2,004	2,004
Total Current Assets	82,944,446	1.343.287	84,287,733
Noncurrent Assets:		1,010,201	
Investments	5,194,434	-	5,194,434
Capital assets			
Land	28,289,916	-	28,289,916
Construction-in-progress	31,507,788	-	31,507,788
Land improvements	16,416,508	-	16,416,508
Buildings Furniture and equipment	424,119,730 39,850,208	1,556,836	424,119,730 41,407,044
Less: Accumulated depreciation	(235,498,846)	(854,765)	(236,353,611)
Total Noncurrent Assets	309,879,738	702,071	310,581,809
		102,011	
TOTAL ASSETS	392,824,184	2,045,358	394,869,542
DEFERRED OUTFLOWS OF RESOURCES			
Deferred amount on refunding	4,459,433	-	4,459,433
Deferred outflows relating to OPEB	3,422,816	-	3,422,816
Deferred outflows relating to pension	46,364,774		46,364,774
TOTAL DEFERRED OUTFLOWS OF RESOURCES	54,247,023	-	54,247,023
TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	\$ 447,071,207	\$ 2,045,358	\$ 449,116,565
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND NET POSITION (DEFICIT)			
LIABILITIES			
Current Liabilities:	• • • • • • • • • • • • •	* 010 700	A 00 407 440
Accounts payable and other current liabilities	\$ 28,164,656	\$ 242,792	\$ 28,407,448
Accrued interest Unearned revenues	1,584,209 56,516	- 163,400	1,584,209 219,916
Bonds and notes payable, net	19,001,187	-	19,001,187
Total Current Liabilities	48,806,568	406,192	49,212,760
Noncurrent Liabilities:			
Bonds and notes payable, net	246,444,265	-	246,444,265
Accrued severance and compensated absences	5,155,067	-	5,155,067
Net OPEB liability	29,410,267	-	29,410,267
Net pension liability	329,698,000	-	329,698,000
Total Noncurrent Liabilities	610,707,599		610,707,599
TOTAL LIABILITIES	659,514,167	406,192	659,920,359
DEFERRED INFLOWS OF RESOURCES			
Deferred inflows relating to OPEB	1,541,353	-	1,541,353
Deferred inflows relating to pension	5,376,000	-	5,376,000
TOTAL DEFERRED INFLOWS OF RESOURCES	6,917,353	-	6,917,353
NET POSITION (DEFICIT)			
Net investment in capital assets	43,699,285	702,071	44,401,356
Restricted for capital projects	20,557,393	-	20,557,393
Unrestricted (deficit)	(283,616,991)	937,095	(282,679,896)
TOTAL NET POSITION (DEFICIT)	(219,360,313)	1,639,166	(217,721,147)
TOTAL LIABILITIES, DEFERRED INFLOWS OF			
RESOURCES, AND NET POSITION (DEFICIT)	\$ 447,071,207	\$ 2,045,358	\$ 449,116,565
RECORDED, AND NETT COMON (DEFICIT)	<u>102,110,1דד ש</u>	Ψ <u>2,04</u> 3,330	ψ

WEST CHESTER AREA SCHOOL DISTRICT STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2019

nd ficit)	Totol	10(d)2	\$(131,052,396) (14,690,067)	(22,505,046)	(15,723,314)	(10,000,043) (4,350,807)	(148,058) (8 246 501)	(207,574,832)	66,028	(207,508,804)		173,161,730 26,230,460	11 000 770	0.000,11	3,309,319	214,743,307	7,234,503	(224,955,650)	\$(217,721,147)
Net (Expense) Revenue and Changes in Net Position (Deficit)	Business- type	SULVING	су						66,028	66,028					31,824 0 705	41,529	107,557	1,531,609	\$ 1,639,166
Net _ Chang	Governmental	ACIIVIIES	\$(131,052,396) (14.690.067)	(22,505,046)	(15,723,314)	(10,030,043) (4,350,807)	(148,058) (8 246 501)	(207,574,832)	'	(207,574,832)		1/3,161,/30 26,230,460		0.000,179	3,277,495	214,701,778	7,126,946	(226,487,259)	\$ (219,360,313)
	Capital Grants and	COLINITIONIS	ч , Ф						'	ب		es						OF YEAR	JR
Program Revenues	Operating Grants and Contributions	COILITIDUIDUIS	<pre>\$ 22,466,153 3,515,614</pre>	1,930,911	2,607,110 2,260,506	577,407	299 -	34,458,080	921,644	\$ 35,379,724	UES	Property taxes, levied for general purposes Taxes levied for specific purposes	Grants, enutlements, and contributions		S	REVENUES	CHANGE IN NET POSITION (DEFICIT)	NET POSITION (DEFICIT), BEGINNING OF YEAR	NET POSITION (DEFICIT), END OF YEAR
	Charges for	001 11000	\$ 128,167 -		444,124	- 516,532		1,088,823	2,627,303	\$ 3,716,126	GENERAL REVENUES	Taxes levied for specific purposes	Grants, enutiements		Investment earnings	TOTAL GENERAL REVENUES	CHANGE IN NET P	NET POSITION (DE	NET POSITION (DE
		LADRINGS	\$ 153,646,716 18,205,681	24,435,957	18,774,548	5,444,746	148,357 8.246.501	243,121,735	3,482,919	\$ 246,604,654									
		PRIMARY GOVERNMENT	linstructional student support	Administrative and financial support services	Operation and maintenance of plant services	Student activities	Community services Interest on long-term debt	TOTAL GOVERNMENTAL ACTIVITIES	BUSINESS-TYPE ACTIVITIES: Food service	TOTAL PRIMARY GOVERNMENT									

WEST CHESTER AREA SCHOOL DISTRICT BALANCE SHEET - GOVERNMENTAL FUNDS JUNE 30, 2019

Totals	 \$ 22,670,285 50,122,831 3,117,633 7,696,457 1,153,422 3,381,404 	\$ 88,142,032		<pre>\$ 10,555,628 56,516 3,152</pre>	17,609,028 28,224,324	1,801,350 1,801,350	3,381,404 19,924,643 4,159,909 17,529,073 13,121,329	30,110,330 \$ 88,142,032
Capital Reserve Fund	\$ 1,531,386 18,863,817 - 23,625 632,750	\$ 21,051,578		\$ 494,185 - -	- 494,185		632,750 19,924,643 - -	20,337,333 \$ 21,051,578
Capital Projects Fund	\$ 728,124 1,440,587 - -	\$ 2,168,711		\$ 3,478,570 - -	- 3,478,570		(1,309,859)	(1,309,039) \$2,168,711
General Fund	<pre>\$ 20,410,775 29,818,427 3,117,633 7,636,457 1,129,797 2,748,654</pre>	\$ 64,921,743		\$ 6,582,873 56,516 3.152	17,609,028 24,251,569	1,801,350 1,801,350	2,748,654 2,159,654 17,529,073 14,431,188	30,000,024 \$ 64,921,743
ASSETS	Cash and cash equivalents Investments Taxes receivable Due from other governments Other receivables Prepaid expenditures	TOTAL ASSETS	LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES LIABILITIES:	Accounts payable and accrued liabilities Unearned revenue Due to other funds	Payroll accruals and withholdings TOTAL LIABILITIES	DEFERRED INFLOWS OF RESOURCES: Unavailable revenue - property taxes TOTAL DEFERRED INFLOWS OF RESOURCES	FUND BALANCES: Nonspendable Restricted Committed Assigned Unassigned (deficit)	TOTAL FUND BALANCES (DEFICIT) TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES (DEFICIT)

WEST CHESTER AREA SCHOOL DISTRICT RECONCILIATION OF BALANCE SHEET - GOVERNMENTAL FUNDS TO STATEMENT OF NET POSITION JUNE 30, 2019

TOTAL FUND BALANCES FOR GOVERNMENTAL FUNDS		\$ 58,116,358
Amounts reported for governmental activities in the statement of net position are different because:		
Capital assets used in governmental activities are not financial resources and, therefore, are not reported as assets in the governmental funds. The cost of assets was \$540,184,150, and accumulated depreciation was \$235,498,846.		304,685,304
Some of the District's revenues will be collected after year end but are not available soon enough to pay the current year's expenditures and, therefore, are reported as unavailable revenue - property taxes in the governmental funds.		1,801,350
Governmental funds report deferred amounts on bond refundings as other financing sources. However, these amounts are reported on the statement of net position as deferred outflows of resources and amortized over the life of the refunding debt.		4,459,433
Long-term liabilities applicable to the governmental activities are not due and payable in the current period and, therefore, are not reported in the governmental funds.		
Accrued interest Bonds and notes payable in future years, net Accumulated compensated absences Net pension liability Net OPEB liability	\$ (1,584,209) (265,445,452) (5,155,067) (329,698,000) (29,410,267)	(631,292,995)
Deferred inflows and outflows of resources related to the District's net pension and OPEB liabilities are based on the differences between actuarially determined expected and actual investment returns, changes in the actuarially determined proportion of the District's amount of the total pension and OPEB liabilities, differences between actual and expected experience, and pension and OPEB contributions made after the measurement date of the net pension and OPEB liabilities. These amounts will be amortized over the estimated remaining average service life of the employees.		
Deferred outflows of resources: Deferred outflows - OPEB Deferred outflows - pension Deferred inflows of resources: Deferred inflows - OPEB Deferred inflows - pension	3,422,816 46,364,774 (1,541,353) (5,376,000)	42,870,237
TOTAL NET DEFICIT OF GOVERNMENTAL ACTIVITIES		_\$(219,360,313)

WEST CHESTER AREA SCHOOL DISTRICT STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS FOR THE YEAR ENDED JUNE 30, 2019

	General Fund	Capital Projects Fund	Capital Reserve Fund	Totals
KEVENUES Local sources State sources Federal sources TOTAL REVENUES	<pre>\$ 203,172,782 42,679,137 3,668,721 249,520,640</pre>	· · · ↔	\$ 620,540 - 620,540	<pre>\$ 203,793,322 42,679,137 3,668,721 250,141,180</pre>
EXPENDITURES Current: Instruction Support services Operation of noninstructional services	142,088,010 64,461,336 5,180,293		5,608,943 -	142,088,010 70,070,279 5,180,293
Perincipal Principal Interest Bond issuance costs Capital outlays TOTAL EXPENDITURES	15,690,000 9,881,842 - - 237,301,481	- 176,732 15,968,305 16,145,037	- - 2,173,405 7,782,348	15,690,000 9,881,842 176,732 18,141,710 261,228,866
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES	12,219,159	(16,145,037)	(7,161,808)	(11,087,686)
OTHER FINANCING SOURCES (USES) Refund of prior year expenditures Bonds issued for capital projects Transfers in Transfers out TOTAL OTHER FINANCING SOURCES (USES)	999 - (5,257,722) (5,256,723)	000'066'6 - - - - - -	- 5,257,722 5,257,722	999 9,990,000 5,257,722 (5,257,722) 9,990,999
NET CHANGE IN FUND BALANCES	6,962,436	(6,155,037)	(1,904,086)	(1,096,687)
FUND BALANCES, BEGINNING OF YEAR	31,906,388	4,845,178	22,461,479	59,213,045
FUND BALANCES (DEFICIT), END OF YEAR	\$ 38,868,824	\$ (1,309,859)	\$ 20,557,393	\$ 58,116,358

WEST CHESTER AREA SCHOOL DISTRICT RECONCILIATION OF STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS TO STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2019

NET CHANGE IN FUND BALANCES - TOTAL GOVERNMENTAL FUNDS	\$ (1,096,687)
Amounts reported for governmental activities in the statement of activities are different because:	
Capital outlays are reported in governmental funds as expenditures. However, in the statement activities, the cost of those assets is capitalized and allocated over their estimated useful lives a depreciation expense. In addition, disposal of assets before they are fully depreciated results in loss that is not reported in the governmental funds. In the current period, these amounts are:	as
Capital outlays\$ 19,105,875Depreciation expense(12,817,695)	
Because some amounts will not be collected for several months after the District's fiscal year end they are not considered as "available" revenues in the governmental funds.	s, 106,503
The issuance of long-term debt (e.g. bonds, leases) provides current financial resources of governmental funds, while the repayment of the principal of long-term debt consumes the curre financial resources of governmental funds. Neither transaction, however, has any effect on mosition. Also, governmental funds report the effect of premiums, discounts, and similar items whe debt is first issued, whereas these amounts are deferred and amortized in the statement of activitie This amount is the net effect of these differences in the treatment of long-term debt and relate items. Repayment of note principal is an expenditure in the governmental funds, but the repaymer reduces long-term liabilities in the statement of net position.	nt et en s. ed
Governmental funds report deferred amounts on bond refundings as other financing source However, these amounts are reported on the statement of net position as deferred outflows resources and amortized over the life of the refunding debt.	
In the statement of activities, certain operating expenses – compensated absences (vacations ar sick leave) and special termination benefits (early retirement) – are measured by the amoun earned during the year. In the governmental funds, however, expenditures for these items ar measured by the amount of financial resources used (essentially, the amounts actually paid). This the amount by which current period amounts paid exceeded current period compensated absences	ts re
OPEB expenses in the statement of activities differs from the amount reported in the government funds because OPEB expenses are recognized in the statement of activities based on the District proportionate share of the expenses of the cost-sharing OPEB plan and expenses of the sing employer, whereas OPEB expenditures are recognized in the governmental funds when requirement to remit contributions to the plan exists.	's le
Interest on long-term debt in the statement of activities differs from the amount reported in the governmental funds because interest is recognized as an expenditure in the funds when it is due and, thus, requires the use of current financial resources. In the statement of activities, however interest expense is recognized as the interest accrues, regardless of when it is due.	le
Pension expense in the statement of activities differs from the amount reported in the government funds because pension expense is recognized in the statement of activities based on the District proportionate share of the expenses of the cost-sharing pension plan, whereas pension expenditure are recognized in the governmental funds when a requirement to remit contributions to the plan	's
CHANGE IN NET POSITION OF GOVERNMENTAL ACTIVITIES	<u>\$ 7,126,946</u>

WEST CHESTER AREA SCHOOL DISTRICT BUDGETARY COMPARISON STATEMENT - GENERAL FUND FOR THE YEAR ENDED JUNE 30, 2019

	Budgeteg	d Amounts		Variance With Final Budget Positive
	Original	Final	Actual	(Negative)
REVENUES				
Local sources	\$ 200,277,262	\$ 200,277,262	\$ 203,172,782	\$ 2,895,520
State sources	43,283,093	43,283,093	42,679,137	(603,956)
Federal sources	3,212,239	3,212,239	3,668,721	456,482
TOTAL REVENUES	246,772,594	246,772,594	249,520,640	2,748,046
EXPENDITURES				
Current:				
Instruction				
Regular programs, elementary/secondary	97,049,421	98,841,500	95,019,767	3,821,733
Special programs, elementary/secondary	39,726,020	41,620,641	39,844,670	1,775,971
Vocational education programs	6,352,562	6,453,698	6,387,979	65,719
Other instructional programs	919,398	855,282	789,252	66,030
Nonpublic school programs	81,111	46,342	46,342	-
Total Instruction Support services	144,128,512	147,817,463	142,088,010	5,729,453
Pupil personnel	9,643,310	9,627,177	9,290,791	336.386
Instructional staff	5,851,178	5,863,822	5,383,710	480,112
Administration	12,356,295	12,627,326	11,781,308	846,018
Pupil health	2,384,759	2,407,434	2,311,864	95.570
Business	1,905,048	1,939,151	1,853,750	85.401
Operation and maintenance of plant services	18,000,350	18,014,294	16,493,245	1,521,049
Student transportation services	13,953,117	13,968,377	13,472,758	495,619
Central	3,799,159	3,833,318	3,608,038	225,280
Other support services	230,218	265,872	265,872	-
Total Support Services	68,123,434	68,546,771	64,461,336	4,085,435
Operation of noninstructional services				
Student activities	5,391,824	5,376,952	5,039,683	337,269
Community services	153,477	155,084	140,610	14,474
Total Operation of Noninstructional Services Debt service	5,545,301	5,532,036	5,180,293	351,743
Principal and interest	25,828,420	25,828,420	25,571,842	256,578
TOTAL EXPENDITURES	243,625,667	247,724,690	237,301,481	10,423,209
EXCESS (DEFICIENCY) OF REVENUES				
OVER (UNDER) EXPENDITURES	3,146,927	(952,096)	12,219,159	13,171,255
OTHER FINANCING SOURCES (USES)				
Refund of prior year expenditures	-	-	999	999
Budgetary reserve	(4,517,950)	(418,927)	-	418,927
Interfund transfer out	(5,257,722)	(5,257,722)	(5,257,722)	-
TOTAL OTHER FINANCING USES	(9,775,672)	(5,676,649)	(5,256,723)	419,926
NET CHANGE IN FUND BALANCE	(6,628,745)	(6,628,745)	6,962,436	13,591,181
FUND BALANCE, BEGINNING OF YEAR	31,906,388	31,906,388	31,906,388	
FUND BALANCE, END OF YEAR	\$ 25,277,643	\$ 25,277,643	\$ 38,868,824	<u>\$ 13,591,181</u>

WEST CHESTER AREA SCHOOL DISTRICT STATEMENT OF NET POSITION - PROPRIETARY FUND JUNE 30, 2019

	Food Service Fund
ASSETS	
CURRENT ASSETS:	
Cash and cash equivalents	\$ 74,533
Investments	1,221,631
Due from other governments Due from other funds	34,433
Other receivables	3,152 7,534
Inventories, donated commodities	2,004
TOTAL CURRENT ASSETS	1,343,287
	1,040,207
CAPITAL ASSETS:	
Furniture and equipment, net	702,071
	·
TOTAL ASSETS	\$ 2,045,358
LIABILITIES AND NET POSITION	
CURRENT LIABILITIES:	
Accounts payable and accrued liabilities	\$ 242,792
	163,400
TOTAL LIABILITIES	406,192
NET POSITION:	
Investment in capital assets	702,071
Unrestricted	937,095
TOTAL NET POSITION	1,639,166
	.,,
TOTAL LIABILITIES AND NET POSITION	\$ 2,045,358

WEST CHESTER AREA SCHOOL DISTRICT STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION -PROPRIETARY FUND FOR THE YEAR ENDED JUNE 30, 2019

	Food Service Fund
OPERATING REVENUES	
Food service revenues	\$ 2,627,303
TOTAL OPERATING REVENUES	2,627,303
OPERATING EXPENSES	
Professional and contract services	3,371,040
Depreciation	111,879
TOTAL OPERATING EXPENSES	3,482,919
OPERATING LOSS	(855,616)
NONOPERATING REVENUES	
State sources	58,970
Federal sources	857,865
Local sources	4,809
Interest income	31,824
Other revenue	9,705
TOTAL NONOPERATING REVENUES	963,173
CHANGE IN NET POSITION	107,557
NET POSITION, BEGINNING OF YEAR	1,531,609
NET POSITION, END OF YEAR	\$ 1,639,166

WEST CHESTER AREA SCHOOL DISTRICT STATEMENT OF CASH FLOWS - PROPRIETARY FUND FOR THE YEAR ENDED JUNE 30, 2019

	Se	Food rvice Fund
CASH FLOWS FROM OPERATING ACTIVITIES: Receipts from customers		2,623,866
Payments to suppliers NET CASH USED BY OPERATING ACTIVITIES	(3,222,142) (598,276)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES: State sources		66,276
Federal sources		813,538 4,809
Sale of other assets NET CASH PROVIDED BY NONCAPITAL FINANCING ACTIVITIES		9,705 894,328
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:		
Purchase of capital assets NET CASH USED BY CAPITAL AND RELATED FINANCING ACTIVITIES		(131,880) (131,880)
CASH FLOWS FROM INVESTING ACTIVITIES: Sale of investment securities and deposits to investments pools		(183,820)
Interest income NET CASH USED BY INVESTING ACTIVITIES		<u>31,824</u> (151,996)
NET CHANGE IN CASH AND CASH EQUIVALENTS		12,176
CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR		62,357
CASH AND CASH EQUIVALENTS, END OF YEAR	\$	74,533
RECONCILIATION OF OPERATING LOSS TO NET CASH USED BY OPERATING ACTIVITIES:		
Operating loss Adjustments to reconcile operating loss to net cash used by	\$	(855,616)
operating activities: Depreciation		111,879
Commodities usage Changes in assets and liabilities:		133,062
Decrease in other receivables Decrease in due from other funds		8,604
Decrease in inventory, donated commodities		7,740 20,384
Decrease in accounts payable and accrued liabilities		(4,548)
	- -	(19,781)
NET CASH USED BY OPERATING ACTIVITIES	\$	(598,276)
SUPPLEMENTAL DISCLOSURE		
NONCASH NONCAPITAL FINANCING ACTIVITY: USDA donated commodities	¢	133 062
	φ	133,062

WEST CHESTER AREA SCHOOL DISTRICT STATEMENT OF NET POSITION - FIDUCIARY FUNDS JUNE 30, 2019

	Student Activity Funds	Other Agency Fund	Total Agency Funds	Private- Purpose Trust
ASSETS Cash and cash equivalents Other receivables	\$ 488,554 -	\$ 32,231 11,734	\$ 520,785 11,734	\$ 485,980 -
TOTAL ASSETS	\$ 488,554	\$ 43,965	\$ 532,519	\$ 485,980
LIABILITIES AND NET POSITION LIABILITIES: Other current liabilities TOTAL LIABILITIES	\$ 488,554 488,554	\$ 43,965 43,965	\$ 532,519 532,519	\$ 13,733 13,733
NET POSITION: Restricted TOTAL NET POSITION	' ' 			472,247 472,247
TOTAL LIABILITIES AND NET POSITION	\$ 488,554	\$ 43,965	\$ 532,519	\$ 485,980

WEST CHESTER AREA SCHOOL DISTRICT STATEMENT OF CHANGES IN NET POSITION - FIDUCIARY FUND FOR THE YEAR ENDED JUNE 30, 2019

ADDITIONS	Private- Purpose Trust
Gifts and contributions	\$ 603,915
TOTAL ADDITIONS	603,915
DEDUCTIONS	
Grants	575,569
TOTAL DEDUCTIONS	575,569
CHANGE IN NET POSITION	28,346
NET POSITION, BEGINNING OF YEAR	443,901
NET POSITION, END OF YEAR	\$ 472,247

NOTES TO FINANCIAL STATEMENTS

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The West Chester Area School District's ("the District") financial statements are prepared in accordance with generally accepted accounting principles ("GAAP"). The Governmental Accounting Standards Board ("GASB") is responsible for establishing GAAP for state and local governments through its pronouncements (Statements and Interpretations). The more significant accounting policies established in GAAP and used by the District are discussed below.

Reporting Entity

The District is governed by an elected Board of Directors. Generally accepted accounting principles require that the financial statements present the District and its component units, entities for which the District is considered to be financially accountable. Blended component units, although legally separate entities, are, in substance, part of the District's operations and, therefore, data from these units are required to be combined with data of the primary school district. Each discretely presented component unit, on the other hand, is required to be reported in a separate column in the entity-wide financial statements to emphasize it is legally separate from the District. Based on the application of these principles, there are no component units presented in the District's financial statements.

Entity-wide and Fund Financial Statements

The entity-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 District and its component units. For the most part, the effect of interfund activity has been removed from these statements. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for services.

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

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

NOTES TO FINANCIAL STATEMENTS

NOTE 1 <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (cont'd)

Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The entity-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

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 they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the District considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. 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 only when payment is due.

Property taxes, franchise taxes, licenses, and interest associated with the current fiscal period are all considered to be susceptible to accrual and, therefore, have been recognized as revenues of the current fiscal period. Only a portion of special assessment receivables due within the current fiscal period is considered to be susceptible to accrual as revenue of the current period. All other revenue items are considered to be measurable and available only when cash is received by the District.

The District reports the following major government funds:

General Fund – The general fund is the District's primary operating fund. It accounts for all financial resources, except those required to be accounted for in another fund.

Capital Projects Fund – The capital projects fund is used to account for financial resources to be used for the acquisition or construction of major capital assets other than those financed by enterprise operations.

Capital Reserve Fund – The capital reserve fund is used for funds set aside that are legally restricted to expenditures for specific purposes.

The District reports the following major proprietary fund:

NOTES TO FINANCIAL STATEMENTS

NOTE 1 <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (cont'd)

Food Service Fund – The Food Service Fund (an enterprise fund) is used to account for the operations of the District's school cafeterias that are financed and operated in a manner similar to a private business enterprise wherein the intent of the governing body is that the cost of providing goods or services to the school population on a continuing basis will be recovered or financed primarily through user charges.

These funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the proprietary funds' principal ongoing operations. The principal operating revenue of the District's enterprise fund is food service charges. Operating expenses for the District's enterprise fund includes food production costs, supplies, and administrative costs. All revenues or expenses not meeting this definition are reported as nonoperating revenues and expenses.

For purposes of the statement of cash flows of proprietary funds, cash equivalents include all highly liquid debt instruments with original maturities of three months or less.

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

Additionally, the District reports the following fund types:

Fiduciary Funds – Fiduciary funds are used to account for assets held by the District in a trustee capacity or as an agent for individuals, private organizations, or other governments. These include private-purpose trust funds and agency funds. Private-purpose trust funds account for resources, including both principal and earnings, which must be expended in accordance with a trust agreement and are accounted for in essentially the same manner as proprietary funds. Agency funds are purely custodial and thus do not involve measurement of the results of operations.

Assets, Liabilities, and Net Position or Equity

Deposits and Investments

Under Section 440-1 of the Public School Code of 1949, as amended, the District is permitted to invest funds consistent with sound business practices in the following types of investments:

 Obligations of (a) the United States of America or any of its agencies or instrumentalities backed by the full faith and credit of the United States of America;
 (b) the Commonwealth of Pennsylvania or any of its agencies or instrumentalities backed by the full faith and credit of the Commonwealth of Pennsylvania; or (c) any political subdivision of the Commonwealth of Pennsylvania or any of its agencies or instrumentalities backed by the full faith and credit of the political subdivision.

NOTES TO FINANCIAL STATEMENTS

NOTE 1 <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (cont'd)

Deposits in savings accounts or time deposits or share accounts of institutions insured by the Federal Deposit Insurance Corporation ("FDIC") or the Federal Savings and Loan Insurance Corporation ("FSLIC") to the extent that such accounts are so insured and, for any amounts above the insured maximum, provided that approved collateral as provided by law therefore shall be pledged by the depository.

In 2016, permitted investments were expanded to include highly rated commercial paper, bankers' acceptances, and negotiable certificates of deposit.

Investments are reported at fair value, except for repurchase agreements and nonnegotiable certificates of deposit which are reported at cost and external investment pools which are reported at amortized cost. In establishing the fair value of investments, the District uses the following hierarchy. The lowest level of valuation available is used for all investments.

Level 1 – Valuations based on quoted market prices in active markets for identical assets or liabilities that the entity has the ability to access.

Level 2 – Valuations based on quoted prices of similar products in active markets or identical products in markets that are not active or for which all significant inputs are observable, directly or indirectly.

Level 3 – Valuations based on inputs that are unobservable and significant to the overall fair value measurement.

Receivables and Payables

Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year is referred to as either "due to/from other funds" (i.e., the current portion of interfund loans) or "advances to/from other funds" (i.e., the noncurrent portion of interfund loans). Any residual balances outstanding between the governmental activities and business-type activities are reported in the entity-wide financial statements as "internal balances."

All trade and property tax receivables are shown net of any allowance for uncollectibles. There are no allowances at June 30, 2019.

Property taxes are levied on July 1 and payable in the following periods:

Discount Period	-	July 1 to August 31	-	2% of gross levy
Flat Period	-	September 1 to October 31		
Penalty Period	-	November 1 to collection	-	10% of gross levy
Lien Date	-	January 15		

NOTES TO FINANCIAL STATEMENTS

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (cont'd)

Prepaid items

Certain payments to vendors reflect costs applicable to future accounting periods and are reported as prepaid items in both entity-wide and fund financial statements.

Inventory

All inventories are valued at the lower of cost (first-in, first-out method) or market. Inventories reported in the governmental funds consist of expendable materials and supplies, which are recorded as expenditures when purchased. Inventories in the proprietary fund consist of food and related supplies, and are recorded as expenses when consumed.

Capital Assets

Capital assets, which include property, plant, and equipment, are reported in the applicable governmental or business-type activities columns in the entity-wide financial statements. Capital assets are defined by the District as assets with an initial, individual cost of more than \$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. The costs of normal maintenance and repairs that do not add to the value of the assets or materially extend assets' lives are not capitalized. Donated capital assets, donated works of art, historical treasures and similar assets, and capital assets that are received in a service concession arrangement will be measured at acquisition value.

Major outlays for capital assets and improvements are capitalized as projects as constructed. Interest incurred during construction is not capitalized.

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

Buildings	20 - 40 years
Land improvements	20 years
Furniture and equipment	3 - 10 years

Compensated Absences

It is the District's policy to permit employees to accumulate earned but unused vacation and sick pay benefits. The liability for unpaid accumulated sick leave is accounted for in the accrued severance pay. This time is paid out only through severance pay calculations.

District employees who are required to work on a 12-month schedule are credited with vacation at rates which vary with length of service or job classification. Vacation must be taken in the year subsequent to when it was earned. If separation of service occurs in the year

NOTES TO FINANCIAL STATEMENTS

NOTE 1 <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (cont'd)

subsequent to earning, then the unused balance of the amount earned in the prior year is paid at separation. The liability at June 30 represents vacation earned at the date that will be taken in the subsequent year.

Accrued Severance Pay

Administrative personnel who have completed at least 12 years of credited District service and retire under normal PSERS guidelines receive severance pay in the form of compensation. Instructional, secretarial, and support personnel who have completed at least 15 years of credited District service and retire under the normal PSERS guidelines receive severance pay in the form of compensation. Administrative personnel receive \$45 - \$80 per day for every day of accumulated sick and personal days at retirement. Instructional personnel receive \$45 - \$80 per day. Secretarial and support personnel receive \$100 per day for every day of accumulated sick and personal days at retirement to a maximum \$10,000 of compensation. Severance pay generally is liquidated by the general fund.

Long-term Obligations

In the entity-wide financial statements and proprietary fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position. Bond premiums and discounts are netted against outstanding principal balances and amortized over the life of the bonds. Bond issuance costs are expensed when incurred. Deferred amounts on refunding are recorded as deferred inflows or outflows of resources and amortized over the life of the old debt or the life of the new debt, whichever is shorter. All amortized amounts are amortized using the straight-line method which approximates the effective interest method.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

Deferred Inflows and Deferred Outflows of Resources

In addition to assets and liabilities, the statement of net position includes separate sections for deferred outflows of resources and deferred inflows of resources. These separate financial statement elements represent an addition to or consumption of net position that applies to future periods and so will not be recognized as an outflow of resources (expense) or inflow of resources (revenue) until then. The District has various items that are reported in these categories.

The first deferred outflow is the deferred charge on refunding reported in the government-wide statement of net position. A deferred charge on refunding results from the difference in the

NOTES TO FINANCIAL STATEMENTS

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (cont'd)

carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt.

The second deferred outflow of resources relates to certain changes to the net pension and OPEB liabilities which are required to be amortized over a period of years; the unamortized portions of these changes are reflected as deferred outflows of resources in the statement of net position. In the statement of net position, a deferred inflow of resources is recorded for differences related to changes in the net pension and OPEB liabilities which will be amortized over future periods. See Notes 13 through 16 for further analysis of deferred outflows and inflows of resources related to the net pension and OPEB liabilities.

Governmental funds report deferred inflows of resources in connection with receivables for revenues that are not considered to be available to liquidate liabilities of the current period. Governmental funds also defer revenue recognition with resources that have been received but not yet earned. At the end of the current fiscal year, deferred inflows of resources reported in the general fund resulted from delinquent property taxes receivable.

Fund Equity

Fund balance will be displayed in the following classification (if applicable) depicting the relative strength of the spending constraints placed on the purposes for which resources can be used:

Nonspendable – that portion of the fund balance that cannot be spent because it is either in a nonspendable form or legally or contractually required to be maintained intact.

Restricted – that portion of the fund balance that is constrained to be used for a specific purpose as per an external party or law.

Committed – that portion of the balance that is to be used for a specific purpose as per School Board motion. These constraints can be removed or changed by equal level action. Action to constrain resources should occur prior to the fiscal year end. Direction from the School Board can commit specific dollar amounts, percentages, or funds related to a specific activity.

Assigned – that portion of the fund balance that is intended to be used for specific purposes. The Property and Finance Committee, the Superintendent, or the Director of Business Affairs may assign amounts for specific purposes.

Unassigned – that portion of the fund balance that represents expendable available financial resources. It is the residual after the nonspendable, restricted, committed, and assigned portions are deducted from the total fund balance. A negative unassigned fund balance may be reported in the other governmental funds (not general fund) if expenditures incurred for specific purposes exceeded the amounts restricted, committed, or assigned to those purposes.

NOTES TO FINANCIAL STATEMENTS

NOTE 1 <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (cont'd)

When an expenditure is incurred for purposes for which both restricted and unrestricted fund balances are available, the District considers restricted funds to have been spent first. When an expenditure is incurred for which committed, assigned, or unassigned fund balances are available, the District considers amounts to have been spent first out of committed funds, then assigned funds and, finally, unassigned funds, as needed, unless the School Board, the Property and Finance Committee, the Superintendent, or the Director of Business Affairs has provided otherwise in its commitment or assignment actions.

The District is committed to maintaining a prudent level of financial resources to protect against the needs to reduce service levels because of temporary revenue shortfalls or unpredicted expenditures. The District's minimum fund balance policy requires that the unassigned fund balance equal or exceed five percent of the subsequent year's general fund operating expenditures.

Net Position

The entity-wide financial statements report net position in one of three components. Net investment in capital assets consists of capital assets, net of accumulated depreciation, and reduced by the outstanding balances of borrowings attributable to acquiring, constructing, or improving those assets. Net position is reported as restricted when constraints placed on net position use are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or imposed by law through constitutional provisions or enabling legislation. Those restrictions affect net position arising from the capital projects fund. Unrestricted net position consists of net position that does not meet the definition of "net investment in capital assets" or "restricted."

Use of Estimates in the Preparation of Financial Statements

The preparation of basic financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates.

NOTE 2 BUDGETARY INFORMATION

Budgets are adopted on a basis consistent with generally accepted accounting principles. An annual appropriated budget is adopted for the general fund. All annual appropriations lapse at fiscal year-end. Project-length financial plans are adopted for all capital projects funds.

The District follows these procedures in establishing the budgetary data reflected in the financial statements:

NOTES TO FINANCIAL STATEMENTS

NOTE 2 BUDGETARY INFORMATION (cont'd)

- 1. The Director of Business Affairs submits to the School Board a proposed operating budget for the fiscal year commencing the following July 1. The operating budget includes proposed expenditures and the means of financing them.
- 2. Public hearings are conducted at the District offices to obtain taxpayer comments.
- 3. Prior to July 1, the budget is legally enacted through passage of an ordinance.
- 4. Formal budgetary integration is employed as a management control device during the year for the general fund.
- 5. Budgeted amounts are as originally adopted, or as amended by the School Board.

NOTE 3 DEPOSITS

Custodial Credit Risk

Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned. The District does not have a policy for custodial credit risk but operates under the provisions of Commonwealth laws (Act 72). At June 30, 2019, the carrying amount of the District's deposits was \$23,751,583, and the bank balance was \$25,749,430. Of the bank balance, \$250,000 was covered by federal depository insurance. The remaining balance was fully collateralized. This collateral was held by the depository's agent on a pooled basis not in the District's name.

NOTE 4 INVESTMENTS

The District purchases money market holdings, certificates of deposit ("CDs"), and government agency securities through Fulton Financial Advisors. The money market is a federal money market fund and maintains a stable net asset value of \$1 per share, is rated by a nationally recognized statistical rating organization, and is subject to an independent annual audit. As of June 30, 2019, it was rated AAA by a nationally recognized statistical rating agency. Fulton Financial Advisors is a registered member of the Securities and Exchange Commission and subject to the Commission's oversight. These investments are held by a third party. Investments are in short-term securities in accordance with the District's investment policy and school district code. All agency securities purchased are highly rated by a nationally recognized statistical rating agency. As of June 30, 2019, it was rated AA by a nationally recognized statistical rating agency. All CDs are purchased at values to stay within the FDIC insurance limits.

The District also invests in the Pennsylvania Local Government Investment Trust ("PLGIT"), the Pennsylvania School District Liquid Asset Fund ("PSDLAF"), and the Pennsylvania Treasurer's Investment Program for Local Governments ("PTIP"). Although not registered with the Securities

NOTES TO FINANCIAL STATEMENTS

NOTE 4 INVESTMENTS (cont'd)

and Exchange Commission and not subject to regulatory oversight, PLGIT, PSDLAF, and PTIP act like money market mutual funds in that their objective is to maintain a stable net asset value of \$1 per share, are rated by a nationally recognized statistical rating organization, and are subject to an independent annual audit. These external investment pools are considered 2a7like pools and are recorded at amortized cost. The amortized cost, which approximates fair value of the pool, is determined by the pool's share price. As of June 30, 2019, PLGIT, PSDLAF, and PTIP were rated as AAAm by a nationally recognized statistical rating organization. As of June 30, 2019, the District had \$5,392,028 invested in PLGIT, PSDLAF, and PTIP (\$2,604,797 in the general fund, \$1,440,587 in the capital projects fund, \$125,013 in the capital reserve fund, and \$1,221,631 in the food service fund.)

The District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The District has the following recurring fair value measurements as of June 30, 2019:

				Maturity in Less than	Maturity in Greater than
	Fair Value	Level 1	Level 2	One Year	One Year
General Fund					
CRIMS - Certificates of deposit	\$ 17,209,059	\$-	\$17,209,059	\$17,209,059	\$-
CRIMS - Money market	3,549,779	3,549,779	-	3,549,779	-
CRIMS - Municipal bonds	691,389	-	691,389	691,389	-
CRIMS - Commercial paper	5,763,403	-	5,763,403	5,763,403	-
Total General Fund	27,213,630	3,549,779	23,663,851	27,213,630	-
Capital Reserve Fund Account					
CRIMS - Certificates of deposit	9,672,864	-	9,672,864	4,478,430	5,194,434
CRIMS - Money market	1,784,597	1,784,597	-	1,784,597	-
CRIMS - Commercial paper	7,281,343	-	7,281,343	7,281,343	-
Total Capital Reserve Fund Account	18,738,804	1,784,597	16,954,207	13,544,370	5,194,434
TOTALS	\$ 45,952,434	\$ 5,334,376	\$ 40,618,058	\$ 40,758,000	\$ 5,194,434

NOTE 5 TAXES RECEIVABLE

Taxes receivable as of year-end for the District, in the aggregate, are as follows:

	General Fund
Real estate taxes Transfer taxes Earned income taxes	\$ 2,012,587 423,663 681,383
Total Taxes Receivable	\$ 3,117,633

NOTES TO FINANCIAL STATEMENTS

NOTE 5 <u>TAXES RECEIVABLE</u> (cont'd)

The District's evaluation of taxes resulted in no allowance for uncollectible accounts.

Governmental funds report unearned revenue in connection with receivables for revenues that are not considered to be available to liquidate liabilities of the current period. At the end of the current fiscal year, unavailable revenue of \$1,801,350 reported in the governmental funds resulted from delinquent property taxes receivable which was not collected within 60 days of fiscal year end.

NOTE 6 <u>CAPITAL ASSETS</u>

Capital asset activity for the year ended June 30, 2019 was as follows:

	Beginning Balance	Increases	Decreases	Transfers	Ending Balance
GOVERNMENTAL ACTIVITIES					
Capital assets not being depreciated:					
Land	\$ 28,289,916	\$-	\$-	\$-	\$ 28,289,916
Construction-in-progress	16,123,716	18,003,510	-	(2,619,438)	31,507,788
Total Capital Assets Not Being					
Depreciated	44,413,632	18,003,510		(2,619,438)	59,797,704
Capital assets being depreciated:					
Land improvements	16,416,508	-	-	-	16,416,508
Buildings	422,006,008	-	-	2,113,722	424,119,730
Furniture and equipment	38,915,013	1,102,365	672,886	505,716	39,850,208
Total Capital Assets Being					
Depreciated	477,337,529	1,102,365	672,886	2,619,438	480,386,446
Accumulated depreciation for:					
Land improvements	8,101,039	698,460	-	-	8,799,499
Buildings	180,443,742	10,668,304	-	-	191,112,046
Furniture and equipment	34,809,260	1,450,927	672,886	-	35,587,301
Total accumulated depreciation	223,354,041	12,817,691	672,886	-	235,498,846
Total Capital Assets Being					
Depreciated, Net	253,983,488	(11,715,326)		2,619,438	244,887,600
Governmental Activities, Net	\$ 298,397,120	\$ 6,288,184	\$-	\$-	\$ 304,685,304

NOTES TO FINANCIAL STATEMENTS

NOTE 6 <u>CAPITAL ASSETS</u> (cont'd)

	 Beginning Balance	In	creases	Decre	eases	Tran	sfers	 Ending Balance
BUSINESS-TYPE ACTIVITIES								
Capital assets:								
Furniture and equipment	\$ 1,424,956	\$	131,880	\$	-	\$	-	\$ 1,556,836
Total Capital Assets	 1,424,956		131,880		-		-	 1,556,836
Accumulated depreciation for:								
Furniture and equipment	742,886		111,879		-		-	854,765
Total Accumulated Depreciation	 742,886		111,879		-		-	 854,765
Business-type Activities								
Capital Assets, Net	\$ 682,070	\$	20,001	\$	-	\$	-	\$ 702,071

Depreciation expense was charged to functions/programs of the District as follows:

Governmental Activities: Instruction Instructional student support Administrative and financial support services Operation and maintenance of plant services Pupil transportation Student activities Community services	\$ 7,734,151 924,604 1,258,357 1,885,254 733,351 274,321 7,653
Total Depreciation Expense - Governmental Activities	<u>\$ 12,817,691</u>
Business-type Activities - Food Service	<u>\$ 111,879</u>

NOTE 7 INTERFUND RECEIVABLES, PAYABLES, AND TRANSFERS

The composition of interfund balances as of and for the year ended June 30, 2019 is as follows:

Receivable to	Payable from	Amount
Food service fund	General fund	\$ 3,152

Interfund receivables and payables exist as a result of a time lag between dates when goods and services were provided and payments between funds were made. All will be paid within one year. The general fund transferred \$5,257,722 to the capital reserve fund for the year ended June 30, 2019 to fund future planned capital expenditures.

NOTES TO FINANCIAL STATEMENTS

NOTE 8 LONG-TERM DEBT

The following summarizes the changes in the long-term debt of governmental activities for the year ended June 30, 2019:

	Principal Outstanding June 30, 2018	Repayments	Additions	Principal Outstanding June 30, 2019	Due in One Year
General Obligation Note,					
Series of 2009	\$ 9,960,000	\$ 5,000	\$-	\$ 9,955,000	\$ 5,000
General Obligation Bonds,					
Refunding Series AA of 2010	14,280,000	3,160,000	-	11,120,000	3,290,000
General obligation bonds,					
Series A of 2012	21,000,000	-	-	21,000,000	-
General Obligation Bonds,					
Series AA of 2012	31,150,000	8,295,000	-	22,855,000	7,875,000
General Obligation Bonds,					
Series of 2013	2,490,000	815,000	-	1,675,000	825,000
General Obligation Bonds,					
Series of 2014	12,000,000	-	-	12,000,000	-
General Obligation Bonds,					
Series A of 2014	26,390,000	5,000	-	26,385,000	800,000
General Obligation Bonds,					
Series AA of 2014	56,740,000	280,000	-	56,460,000	290,000
General Obligation Bonds,					
Series A of 2015	9,680,000	5,000	-	9,675,000	5,000
General Obligation Bonds,					
Series AA of 2015	2,970,000	710,000	-	2,260,000	735,000
General Obligation Bonds,					
Series of 2016	11,985,000	1,810,000	-	10,175,000	1,840,000
General Obligation Bonds,					
Series A of 2016	32,020,000	5,000	-	32,015,000	5,000
General Obligation Bonds,					
Series AA of 2016	8,495,000	5,000	-	8,490,000	5,000
General Obligation Bonds,					
Series of 2017	7,215,000	590,000	-	6,625,000	605,000
General Obligation Bonds,					
Series A of 2017	9,750,000	5,000	-	9,745,000	5,000
General Obligation Bonds,					
Series of 2018	-	-	9,990,000	9,990,000	5,000
	256,125,000	15,690,000	9,990,000	250,425,000	\$ 16,290,000
Deferred amounts:					
Issuance premium	17,877,382	2,863,287	6,357	15,020,452	2,711,187
LONG-TERM DEBT	\$274,002,382	\$ 18,553,287	\$ 9,996,357	\$265,445,452	\$ 19,001,187

NOTES TO FINANCIAL STATEMENTS

NOTE 8 LONG-TERM DEBT (cont'd)

General Obligation Bonds

Refunding Series AA of 2010, original principal amount of \$28,220,000, maturing March 15, 2012 through March 15, 2022, bearing interest ranging from 4.00% to 5.00%, interest payable semi-annually on March 15 and September 15.	\$ 11,120,000
Series A of 2012, original principal amount of \$21,000,000, maturing May 15, 2014 through May 15, 2032, bearing interest of 3.00%, interest payable semi-annually on May 15 and November 15.	21,000,000
Refunding Series AA of 2012, original principal amount of \$39,330,000, maturing May 15, 2014 through May 15, 2022, bearing interest ranging from 4.00% to 5.00%, interest payable semi-annually on May 15 and November 15.	28,855,000
Refunding Series of 2013, original principal amount of \$8,215,000, maturing October 1, 2013 through October 1, 2020, bearing interest ranging from 2.00% to 4.00%, interest payable semi-annually on April 1 and October 1.	1,675,000
Series of 2014, original principal amount of \$12,000,000, maturing May 15, 2025 through May 15, 2032, bearing interest ranging from 3.75% to 4.25%, interest payable semi-annually on May 15 and November 15.	12,000,000
Refunding Series A of 2014, original principal amount of \$30,890,000, maturing May 15, 2015 through May 15, 2024, bearing interest ranging from 2.50% to 5.00%, interest payable semi-annually on May 15 and November 15.	26,385,000
Refunding Series AA of 2014, original principal amount of \$57,635,000, maturing May 15, 2016 through May 15, 2030, bearing interest ranging from 3.00% to 5.00%, interest payable semi-annually on May 15 and November 15.	56,460,000
Series A of 2015, original principal amount of \$9,690,000, maturing May 15, 2017 through May 15, 2032, bearing interest ranging from 1.30% to 2.80%, interest payable semi-annually on May 15 and November 15.	9,675,000
Refunding Series AA of 2015, original principal amount of \$4,880,000, maturing May 15, 2016 through November 15, 2021, bearing interest ranging from 2.00% to 4.00%, interest payable semi-annually on May 15 and November 15.	2,260,000

NOTES TO FINANCIAL STATEMENTS

NOTE 8 LONG-TERM DEBT (cont'd)

Refunding Series of 2016, original principal amount of \$15,300,000, maturing April 15, 2016 through April 15, 2024, bearing interest ranging from 1.50% to 5.00%, interest payable semi-annually on April 15 and October 15.	10,175,000
Refunding Series A of 2016, original principal amount of \$32,030,000, maturing February 15, 2017 through February 15, 2027, bearing interest ranging from 1.35% to 5.00%, interest payable semi-annually on February 15 and August 15.	32,015,000
Series AA of 2016, original principal amount of \$8,500,000, maturing May 15, 2018 through May 15, 2032, bearing interest ranging from 2.00% to 3.00%, interest payable semi-annually on May 15 and November 15.	8,490,000
Refunding Series of 2017, original principal amount of \$7,495,000, maturing December 15, 2017 through December 15, 2028, bearing interest ranging from 2.00% to 2.25%, interest payable semi-annually on June 15 and December 15.	6,625,000
Series A of 2017, original principal amount of \$9,750,000, maturing May 15, 2019 through May 15, 2032, bearing interest ranging from 1.75% to 2.50%, interest payable semi-annually on May 15 and November 15.	9,745,000
Series of 2018, original principal amount of \$9,990,000, maturing May 15, 2020 through May 15, 2039, bearing interest ranging from 2.50% to 3.50%, interest payable semi-annually on May 15 and November 15.	9,990,000
TOTAL BONDS	240,470,000
General Obligation Notes	
Series of 2009, original principal amount of \$10,000,000, maturing October 1, 2010 through October 1, 2027, bearing interest at a rate not	
to exceed 25%. Interest to be paid monthly.	9,955,000
TOTAL NOTES	9,955,000
TOTAL BONDS AND NOTES	\$250,425,000

Payments of long-term debt are expected to be funded by the general fund.

NOTES TO FINANCIAL STATEMENTS

NOTE 8 LONG-TERM DEBT (cont'd)

Presented below is a summary of the bonds and notes debt service requirements to maturity by year:

Year Ending June 30	Principal Maturities	Interest Maturities	Total Maturities
2020	\$ 16,290,000	\$ 9,565,300	\$ 25,855,300
2021	16,990,000	8,850,206	25,840,206
2022	17,625,000	8,162,326	25,787,326
2023	18,205,000	7,423,475	25,628,475
2024	18,510,000	6,541,224	25,051,224
2025 - 2029	104,085,000	20,052,919	124,137,919
2030 - 2034	52,840,000	4,278,379	57,118,379
2035 - 2039	5,880,000	631,751	6,511,751
	\$ 250,425,000	<u>\$ 65,505,580</u>	\$ 315,930,580

NOTE 9 CHANGES IN LONG-TERM LIABILITIES

Long-term liabilities for the governmental activities are summarized as follows:

	Balance June 30, 2018	Additions	Reductions	Balance June 30, 2019	Due in One Year
Accrued compensated			Reddeneni		
absences	\$ 1,914,236	\$ 677,771	\$ 652,183	\$ 1,939,824	\$-
Accrued severance	3,041,676	822,184	648,617	3,215,243	-
Subtotal	4,955,912	1,499,955	1,300,800	5,155,067	-
Net OPEB liability	30,031,236	-	620,969	29,410,267	-
Net pension liability	335,940,000	-	6,242,000	329,698,000	-
Bonds and notes					
payable, net	274,002,382	9,996,357	18,553,287	265,445,452	19,001,187
Total	\$644,929,530	\$11,496,312	\$ 26,717,056	\$629,708,786	\$19,001,187

NOTE 10 CONTINGENT LIABILITIES

Amounts received or receivable from grantor agencies are subject to audit and adjustment by grantor agencies, principally, the federal government. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of expenditures which may be disallowed by the grantor cannot be determined at this time although the District expects such amounts, if any, to be immaterial.

NOTES TO FINANCIAL STATEMENTS

NOTE 11 CONSTRUCTION COMMITMENTS

As of June 30, 2019, the District had construction projects yet to be completed. The commitments and amounts completed to date are as follows:

	Completed		
	Contract	as of	
	Amount	06/30/2019	Commitments
Renovations	<u>\$ 36,589,528</u>	\$ 27,342,733	<u>\$ 9,246,795</u>

In addition, the District has incurred costs totaling \$4,165,055 for project costs that were not under a formal contract as of June 30, 2019.

NOTE 12 RISK MANAGEMENT

The District self-insures worker's compensation through its Insurance Consortium. The District's Insurance Consortium is an association consisting of school districts, intermediate units, and vocational-technical schools of the Commonwealth of Pennsylvania. The District obtained a self-insurance exemption from the Commonwealth of Pennsylvania, Department of Labor and Industry, Bureau of Worker's Compensation, which allows the District to self-insure workers' compensation.

Each year the District is required to deposit funds into the central fund. The District then is billed monthly for actual claims for the current year paid during the previous month up to the level of retention. After the level of retention is reached, claim payments are made from the central fund. At the end of each fiscal year, reserves are established or adjusted on all outstanding claims. Funds in the central fund at the end of the fiscal year are not refunded. Total claims paid for the year ended June 30, 2019 were \$128,494.

Additionally, the District self-insures group medical, dental, vision, and prescription coverage. The District has accrued a three-month value for potential claims under medical, dental, vision and prescription coverage. Total claims paid for the year ended June 30, 2019 were \$22,107,491.

The District is exposed to various risks of loss related to theft of, damage to, and destruction of assets, errors and omissions, and natural disasters. The District has purchased various insurance policies to safeguard its assets from risk of loss. There was no change in the level of the District's insurance coverage and no settlements exceeding insurance coverage during the year ended June 30, 2019 and the three previous fiscal years.

Insurance claim liabilities reported at June 30 are historically paid within one year. Changes in the District's claims liability amount in fiscal years 2019 and 2018 were:

NOTES TO FINANCIAL STATEMENTS

NOTE 12 RISK MANAGEMENT (cont'd)

	Year Ended June 30, 2019	Year Ended June 30, 2018
Claims liability at July 1 Current year claims and changes in estimates Claim payments	\$ 3,970,981 22,676,521 (22,637,381)	\$ 4,162,741 22,466,159 (22,657,919)
Claims liability at June 30	\$ 4,010,121	\$ 3,970,981

NOTE 13 PENSION PLAN

The District contributes to the Public School Employees' Retirement System ("PSERS"), a governmental cost-sharing multiple-employer defined benefit pension plan that provides retirement benefits to public school employees of the Commonwealth of Pennsylvania. The members eligible to participate in the system include all full-time public school employees, part-time hourly public school employees who render at least 500 hours of service in the school year, and part-time per diem public school employees who render at least 80 days of service in the school year in any of the reporting entities in Pennsylvania. The PSERS issues a publicly available comprehensive annual financial report that includes the financial statements and required supplementary information for the plan. A copy of this report may be obtained by writing to the Public School Employees' Retirement System, P.O. Box 125, Harrisburg, Pennsylvania 17108-0125, or by visiting the PSERS website at www.psers.pa.gov.

Benefits Provided

The PSERS provides retirement, disability, and death benefits. Members are eligible for monthly retirement benefits upon reaching (a) age 62 with at least one year of credited service, (b) age 60 with 30 or more years of credited service, or (c) 35 or more years of service regardless of age. Act 120 of 2010 ("Act 120") preserves the benefits of existing members and introduced benefit reductions for individuals who became new members on or after July 1, 2011. Act 120 created two new membership classes, Membership Class T-E ("Class T-E"), and Membership Class T-F ("Class T-F"). To qualify for normal retirement, Class T-E and Class T-F members must work until age 65 with a minimum of three years of service, or attain a total combination and age and service that is equal to or greater than 92, with a minimum of 35 years of service. Benefits are generally equal to two percent or two and one-half percent, depending upon the membership class, of the member's final average salary as defined in the Code, multiplied by the number of years of credited service. For members whose membership started prior to July 1, 2011, after completion of five years of service, a member's right to the defined benefits is vested, and early retirement may be elected. For Class T-E and Class T-F members, the right to benefits is vested after 10 years of service. Benefit terms may be amended by passing bills in the Pennsylvania Senate and House of Representatives and sending them to the Governor for approval.

NOTES TO FINANCIAL STATEMENTS

NOTE 13 <u>PENSION PLAN</u> (cont'd)

Participants are eligible for disability retirement benefits after completion of five years of credited service. Such benefits are generally equal to two percent or two and one-half percent, depending upon the membership class, of the member's final average salary as defined in the Code, multiplied by the number of years of credited service, but not less than one-third of such salary nor greater than the benefit the member would have had at normal retirement age. Members over normal retirement age may apply for disability benefits.

Death benefits are payable upon the death of an active member who has reached age 62 with at least one year of credited service (age 65 with at least three years of credited service for Class T-E and Class T-F members, or who has at least five years of credited service for Class T-E and Class T-F members). Such benefits are actuarially equivalent to the benefit that would have been effective if the member had retired on the day before death.

Member Contributions

Active members who joined the system prior to July 22, 1983 contributed at 5.25 percent (Membership Class T-C), or at 6.50 percent (Membership Class T-D) of the member's qualifying compensation.

Members who joined the system on or after July 22, 1983, and who were active or inactive as of July 1, 2001, contribute at 6.25 percent (Membership Class T-C), or at 7.50 percent (Membership Class T-D) of the member's qualifying compensation.

Members who joined the system after June 30, 2001 and before July 1, 2011 contribute at 7.50 percent (automatic Membership Class T-D). For all new hires and for members who elected Class T-D membership, the higher contribution rates began with service rendered on or after January 1, 2002.

Members who joined the system after June 30, 2011 automatically contribute at the Membership Class T-E rate of 7.50 percent (base rate) of the member's qualifying compensation. All new hires after June 30, 2011, who elect Class T-F membership, contribute at 10.30 percent (base rate) of the member's qualifying compensation. Membership Class T-E and T-F are affected by a "shared risk" provision in Act 120 that in future fiscal years could cause the Membership Class T-E contribution rate to fluctuate between 7.50 percent and 9.50 percent, and Membership Class T-F contribution rate to fluctuate between 10.30 percent and 12.30 percent.

The contribution policy is governed by the applicable provisions of the Retirement Code.

Employer Contributions

The District's contractually required annual contribution is based on an actuarially determined amount that, when combined with the employee contributions, is expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any

NOTES TO FINANCIAL STATEMENTS

NOTE 13 <u>PENSION PLAN</u> (cont'd)

unfunded accrued liability. For the year ended June 30, 2019, the rate of the employer contribution was 33.43 percent of covered payroll, allocated 32.60 percent to pensions and 0.83 percent to health insurance assistance. The District's pension contribution to PSERS for the year ended June 30, 2019 was \$30,811,370.

The contribution policy is governed by the applicable provisions of the Retirement Code.

Pension Liability and Expense, and Deferred Outflows and Inflows of Resources

At June 30, 2019, the District reported a liability of \$329,698,000 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by rolling forward the system's total pension liability as of June 30, 2017 to June 30, 2018. The District's proportion of the net pension liability was calculated utilizing the employer's one-year reported covered payroll as it relates to the total one-year reported covered payroll.

At June 30, 2018, the District's proportion was 0.6868 percent, which was an increase of 0.0066 percent from its proportion measured as of June 30, 2017.

For the year ended June 30, 2019, the District recognized pension expense of \$36,659,755. At June 30, 2019, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Net difference between projected and actual investment earnings	\$ 1,616,000	\$ 273,000
Changes in assumptions	6,143,000	
Changes in proportions	4,410,000	-
Difference between employer contributions and proportionate share of total contributions Contributions subsequent to the date of	730,404	-
measurement	30,811,370	-
Difference between expected and actual experience	2,654,000	5,103,000
	\$ 46,364,774	\$ 5,376,000

Deferred outflows of resources in the amount of \$30,811,370 resulted from the District's contributions subsequent to the measurement date, which will be recognized as a reduction of the net pension liability in the year ended June 30, 2020. Other amounts will be reported as deferred outflows of resources and deferred inflows of resources related to pensions and will be recognized in pension expense as follows:

NOTES TO FINANCIAL STATEMENTS

NOTE 13 PENSION PLAN (cont'd)

Year Ended June 30,

2020	\$ 9,505,529
2021	4,761,001
2022	(2,861,229)
2023	(1,227,897)
	\$ 10,177,404

Actuarial Assumptions

The total pension liability at June 30, 2018 was determined by rolling forward the system's total pension liability at June 30, 2017 to June 30, 2018 using the following actuarial assumptions, applied to all periods included in the measurement:

- Actuarial cost method entry age normal, level percentage of pay
- Investment return 7.25 percent, including inflation of 2.75 percent
- Salary increases effective average of 5.00 percent, which reflects an allowance for inflation of 2.75 percent, and 2.25 percent for real wage growth and for merit or seniority increases
- Mortality rates were based on the RP-2014 Mortality Tables for Males and Females, adjusted to reflect PSERS' experience and projected using a modified version of the MP-2015 Mortality Improvement Scale.
- Experience rates were based on a study from July 1, 2010 through June 30, 2015.

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

The pension plan's policy in regard to the allocation of invested plan assets is established and may be amended by the PSERS Board of Directors. Plan assets are managed with a long-term objective of achieving and maintaining a fully funded status for the benefits provided through the pension.

A schedule of plan investments by asset class, target allocations, and long-term expected real rate of return is as follows:

NOTES TO FINANCIAL STATEMENTS

NOTE 13 PENSION PLAN (cont'd)

Asset Class	Target Allocation	Long-term Expected Real Rate of Return
Global public equity	20.0%	5.1%
Fixed income	36.0%	2.6%
Global public equity	20.0%	5.2%
Fixed income	36.0%	2.2%
Commodities	8.0%	3.2%
Absolute return	10.0%	3.5%
Risk parity	10.0%	3.9%
MLPs/infrastructure	8.0%	5.2%
Real estate	10.0%	4.2%
Alternative investments	15.0%	6.7%
Cash	3.0%	0.4%
Financing (LIBOR)	(20.0%)	0.9%
	100.0%	

The above was the PSERS Board's adopted asset allocation policy and best estimates of geometric real rates of return for each major asset class as of June 30, 2018.

Discount Rate

The discount used to measure the total pension liability was 7.25 percent. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current contribution rate and that contributions from employers will be made at contractually required rates which are actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability, calculated using the discount rate of 7.25 percent, as well as what the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.25 percent) or one percentage point higher (8.25 percent) than the current rate.

NOTES TO FINANCIAL STATEMENTS

NOTE 13 <u>PENSION PLAN</u> (cont'd)

	1%	Current Rate	1%
	Decrease	Discount Rate	Increase
	6.25%	7.25%	8.25%
District's proportionate share of			
the net pension liability	\$ 408,685,000	\$ 329,698,000	\$ 262,912,000

Pension Plan Fiduciary Net Position

Detailed information about the PSERS' fiduciary net position is available in the PSERS Comprehensive Annual Financial Report, which can be found on the system's website at www.psers.state.pa.us.

NOTE 14 POSTEMPLOYMENT HEALTHCARE PLAN

Plan Description

The District administers a single employer defined benefit healthcare plan to eligible retirees and their spouses. The District has three bargaining units which participate in this plan: the West Chester Education Support Professionals, the West Chester Service Support Professionals, and the West Chester Area Education Association (teachers). In addition, the administrators and the non-bargaining staff members participate in the plan. Members of the Education

Support Professionals and the Service Support Professionals who were at least 50 years old as of July 1, 2012 and had 20 years of service upon retirement are eligible to receive a health reimbursement account ("HRA") of \$2,000 per year towards PSERS Health Options Program for a maximum of four years.

Teachers that reached age 50 as of July 1, 2014 and had 20 years of service in the District upon retirement are eligible to receive an HRA of \$20,000 and cannot elect coverage under a medical plan provided by the District. Teachers that are not eligible for the HRA or elect not to receive the HRA may continue the medical benefits by paying the full COBRA premium.

Administrators that reach age 50 with 12 years of service and five years as an administrator receive benefits for administrator and spouse for 10 years or until Medicare eligible. Administrators receiving this benefit are required to cost share for administrator coverage at a rate equal to the higher of the maximum reimbursement provided by PSERS (currently \$100 per month) or active employee contribution and up to 50 percent of the cost of the spousal coverage cost.

Non-bargaining employees that reach age 50 with 15 years of service receive single coverage benefits until Medicare eligible. Non-bargaining staff receiving this benefit are required to cost

NOTES TO FINANCIAL STATEMENTS

NOTE 14 POSTEMPLOYMENT HEALTHCARE PLAN (cont'd)

share for non-bargaining employee coverage at a rate equal to the higher of the maximum reimbursement provided by PSERS (currently \$100 per month) or active employee contribution. The employee must retire from service to receive the post-employee benefits and not work for another school district.

The health insurance plan is a single employer, defined-benefit OPEB plan. The medical, prescription drug, dental, and vision benefits are self-insured. Only the PC-65 product is fully insured. The medical benefits are administered through Blue Cross and the prescription drug benefits through Caremark. Separate financial statements are not issued for the plan.

Participants

As of June 30, 2019, the plan had 1,509 participants, consisting of 1,383 active participants, zero vested former participants, and 126 retired participants. Participant data is based on census information as of October 2018. Due to the timing of District turnover, the data is believed to be representative of the population for the 2018-19 school year.

Funding Policy

The contribution requirements of plan members are established and may be amended by the Board of School Directors. The District has no assets accumulated in a trust or equivalent arrangement for the purpose of administering the OPEB plan. The required contribution is based on projected pay-as-you-go financing requirements, with any additional amount to prefund as determined annually by the Board of School Directors. For fiscal year 2019, the District paid \$1,716,834 to plan members eligible for receiving benefits.

Actuarial Assumptions and Other Inputs

The total OPEB liability was measured as of July 1, 2018, which was the same date of the most recent actuarial valuation.

Discount Rate

The discount rate was 2.98 percent based on the S&P Municipal Bond 20-year High Grade Rate Index at July 1, 2018 and decrease from the prior measurement date (3.13 percent).

Withdrawal

Rates of withdrawal vary by age, gender, and years of service. Sample rates for employees with more than 10 years of service are shown below. Rates for new employees start at 22.9 percent for both men and women and decrease with age and service.

NOTES TO FINANCIAL STATEMENTS

NOTE 14 POSTEMPLOYMENT HEALTHCARE PLAN (cont'd)

Age	Male Rate	Female Rate	Age	Male Rate	Female Rate
25	2.5700%	5.0200%	45	1.3700%	1.6500%
30	2.5700%	4.0200%	50	1.9200%	2.0600%
35	1.5000%	2.8500%	55	3.3800%	3.1100%
40	1.3400%	1.6000%	60	5.5700%	6.4000%

<u>Mortality</u>

Separate rates are assumed preretirement and postretirement using the PSERS defined benefit pension plan actuarial valuation.

Incorporated into the table are rates projected generationally by the Buck Modified 2016 projection scale to reflect mortality improvement.

Disability

No disability was assumed.

Retirement

Assumed retirement rates are based on PSERS plan experience and vary by age, service, and gender.

	Age 55 and 25	Years of Service	Superannuation	
Age	Male	Female	Male	Female
55	19%	19%	27%	10%
56	17%	17%	32%	30%
57	17%	17%	32%	30%
58	17%	17%	32%	35%
59	22%	21%	31%	36%
60	14%	17%	31%	36%
61	29 %	30%	29 %	31%
62	51%	61%	51%	61%
63	26%	26%	26%	26%
64	21%	22%	21%	22%
65	100%	100%	100%	100%

<u>Salary</u>

An assumption for salary increases is used only for spreading contributions over future pay under the entry age normal cost method. For this purpose, salary increases are composed of

NOTES TO FINANCIAL STATEMENTS

NOTE 14 POSTEMPLOYMENT HEALTHCARE PLAN (cont'd)

2.5 percent cost of living adjustment, 1.0 percent real wage growth, and for teachers and administrators, a merit increase which varies by age from 0.00 to 2.75 percent.

Percent of Eligible Retirees Electing Coverage in Plan

One hundred percent of employees eligible for an HRA account are assumed to elect it. Ninety percent of employees are eligible for subsidized coverage; fifty percent of teachers and twenty-five percent of all other employees only eligible for self-paid coverage are assumed to elect coverage. One hundred percent of administrators and forty percent of all other employees are assumed to elect group life insurance.

Percent Married at Retirement

Ninety percent of administrators and fifteen percent of all other employees are assumed to be married and have a spouse covered by the plan at retirement. Non-spouse dependents are deemed to be immaterial.

Spouse Age

Wives are assumed to be two years younger than their husbands.

Per Capita Claims Cost

The per capita claims cost for medical and prescription drug is based on the expected portion of the group's overall cost attributed to individuals in the specified age and gender brackets.

Dental and vision costs are assumed to not vary with age or gender. The resulting costs are as follows:

	Medical and Prescription Drug Combined			
Age	Male		F	emale
45 - 49	\$	8,043	\$	11,617
50 - 54	\$	10,652	\$	13,129
55 - 59	\$	12,974	\$	13,738
60 - 64	\$	16,931	\$	15,781
65+	\$	10,464	\$	10,464

Life Insurance

It is assumed that the annual cost to provide life insurance varies by age and gender. The assumed cost is equal to the amount of coverage times the applicable mortality factor contained in the valuation mortality table. Retiree contributions are \$0.095 per month per \$1,000 of coverage and are assumed to not increase.

NOTES TO FINANCIAL STATEMENTS

NOTE 14 POSTEMPLOYMENT HEALTHCARE PLAN (cont'd)

Retiree Contributions

Retiree contributions are assumed to increase at the same rate as the healthcare cost trend rate.

Healthcare Cost Trend Rate

The healthcare cost trend rate was 6.0 percent in 2019 through 2021. Rates gradually decrease from 5.4 percent in 2022 to 3.8 percent in 2075 and later based on the Society of Actuaries Long-Run Medical Cost Trend Model.

Actuarial Cost Method – Entry Age Normal

Under the entry age normal cost method, the normal cost is the present value of benefits allocated to the year following the valuation date. Benefits are allocated on a level basis over the earnings of an individual between the date of hire and the assumed retirement age. The accrued liability as of the valuation date is the excess of the present value of future benefits over the present value of future normal cost. The unfunded accrued liability is the excess of the accrued liability over the actuarial value of assets. Actuarial gains and losses serve to reduce or increase the unfunded accrued liability.

Sensitivity Analysis

The following presents the total OPEB liability, calculated using the valuation discount rate, as well as what the total OPEB liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate.

	1%	Current Rate	1%
	Decrease 3.98%	Discount Rate 2.98%	Increase 1.98%
Total OPEB liability	\$ 15,948,538	\$ 15,091,267	\$ 14,275,087

The following presents the total OPEB liability, calculated using the valuation healthcare cost trend rate, as well as what the total OPEB liability would be if it were calculated using a trend rate that is one percentage point lower each year or one percentage point higher each year than the current rate.

	1%	Current Rate	1%
	Decrease	Discount Rate	Increase
Total OPEB liability	\$ 13,825,712	\$ 15,091,267	\$ 16,580,288

NOTES TO FINANCIAL STATEMENTS

NOTE 14 POSTEMPLOYMENT HEALTHCARE PLAN (cont'd)

Changes in Total OPEB Liability

Total OPEB liability as of July 1, 2017	\$ 16,173,236
Service cost	878,395
Interest on OPEB obligation	507,610
Changes of benefit terms	104,435
Difference between expected and actual experience	(1,065,299)
Effect of assumption changes or inputs	32,607
Effect of assumption changes or inputs	32,607
Benefit payments	(1,539,717)
Total OPEB liability as of July 1, 2018	\$ 15,091,267

The amount of OPEB expense for the single employer plan recognized by the District was \$1,458,698 for the year ended June 30, 2019. An amount of \$1,716,834 is reported as deferred outflows of resources resulting from the District's contributions subsequent to the measurement date and will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2020. At June 30, 2019, the District reported deferred outflows of resources relating to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred inflows of Resources
Change in assumptions Benefit payment subsequent to the July 1, 2018	\$ 459,360	\$-
measurement date Difference between expected and actual	1,716,834	-
experience	<u> </u>	983,353
Total	\$ 2,176,194	\$ 983,353

Change in Assumptions: The discount rate changed from 3.13 percent to 2.98 percent.

Deferred outflows of resources due to the change in assumptions will be recognized in OPEB expense as follows:

Year Ending June 30,	
2020 2021 2022 2023 2024 Thereafter	\$ (31,742) (31,742) (31,742) (31,742) (31,742) (31,742) (365,283)
	<u>\$ (523,993)</u>

NOTES TO FINANCIAL STATEMENTS

NOTE 15 PUBLIC SCHOOL EMPLOYEES' RETIREMENT SYSTEM OTHER POSTEMPLOYMENT BENEFITS PLAN

Health Insurance Premium Assistance Program

The PSERS provides premium assistance, which is a governmental cost sharing, multipleemployer other postemployment benefits ("OPEB") plan for all eligible retirees who qualify and elect to participate. Employer contribution rates for premium assistance are established to provide reserves in the health insurance account that are sufficient for the payment of premium assistance benefits for each succeeding year. Effective January 1, 2002, under the provisions of Act 9 of 2001, participating eligible retirees are entitled to receive premium assistance payments equal to the lesser of \$100 per month or their out-of-pocket monthly health insurance premium. To receive premium assistance, eligible retirees must obtain their health insurance through either their school employer or the PSERS' Health Options Program. As of June 30, 2018, there were no assumed future benefit increases to participating eligible retirees.

Premium Assistance Eligibility Criteria

Retirees of the system can participate in the premium assistance program if they satisfy the following criteria:

- Have $24^{1/2}$ or more years of service, or
- Are a disability retiree, or
- Have 15 or more years of service and retired after reaching superannuation age, and
- Participate in the HOP or employer-sponsored health insurance program.

OPEB Plan Description

The District contributes to the Public School Employees' Retirement System ("PSERS"), a governmental cost-sharing multiple-employer defined benefit OPEB plan that provides postemployment benefits to public school employees of the Commonwealth of Pennsylvania. The members eligible to participate in the PSERS plan include all full-time public school employees, part-time hourly public school employees who render at least 500 hours of service in the school year, and part-time per diem public school employees who render at least 80 days of service in the school year in any of the reporting entities in Pennsylvania. The PSERS issues a publicly available comprehensive annual financial report that includes the financial statements and required supplementary information for the plan. A copy of this report may be obtained by writing to the Public School Employees' Retirement System, P.O. Box 125, Harrisburg, Pennsylvania, 17108-0125, or by visiting the PSERS website at www.psers.state.pa.us.

Benefits Provided

Participating eligible retirees are entitled to receive premium assistance payments equal to the lesser of \$100 per month or their out-of-pocket monthly health insurance premium. To receive premium assistance, eligible retirees must obtain their health insurance through either their school employer or the PSERS' Health Options Program. As of June 30, 2018, there were no

NOTES TO FINANCIAL STATEMENTS

NOTE 15 PUBLIC SCHOOL EMPLOYEES' RETIREMENT SYSTEM OTHER POSTEMPLOYMENT BENEFITS PLAN (cont'd)

assumed future benefit increases to participating eligible retirees. Benefit terms may be amended by passing bills in the Pennsylvania Senate and House of Representatives and sending them to the Governor for approval.

Employer Contributions

The Districts' contractually required contribution rate for the fiscal year ended June 30, 2019 was 0.83 percent of covered 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. Contributions to the OPEB plan from the District were \$784,461 for the year ended June 30, 2019.

The contribution policy is governed by the applicable provisions of the Retirement Code.

OPEB Liabilities, OPEB Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources

At June 30, 2019, the District reported a liability of \$14,319,000 for its proportionate share of the net OPEB liability. The net OPEB liability was measured as of June 30, 2018, and the total OPEB liability used to calculate the net OPEB liability was determined by rolling forward the system's total OPEB liability as of June 30, 2017 to June 30, 2018. The District's proportion of the net OPEB liability was calculated utilizing the employer's one-year reported covered payroll as it relates to the total one-year reported covered payroll. At June 30, 2018, the District's proportion was 0.6868 percent, which was a decrease of 0.0066 percent from its proportion measured as of June 30, 2017.

For the year ended June 30, 2019, the District recognized OPEB expense of \$678,184. At June 30, 2019, the District reported deferred outflows of resources and deferred inflows of resources relating to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 88,000	\$ -
Net difference between projected and actual investment earnings	24,000	-
Change in proportionate share of the net pension liability	121,000	15,000
Change in assumptions Difference between employer contributions and	226,000	543,000
proportionate share of total contributions	3,161	-
Contributions subsequent to the date of measurement	784,461	
	\$1,246,622	\$ 558,000

NOTES TO FINANCIAL STATEMENTS

NOTE 15 PUBLIC SCHOOL EMPLOYEES' RETIREMENT SYSTEM OTHER POSTEMPLOYMENT BENEFITS PLAN (cont'd)

An amount of \$784,461 is reported as deferred outflows of resources resulting from the District's contributions subsequent to the measurement date and will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2020. Other amounts will be reported as deferred outflows of resources and deferred inflows of resources relating to OPEB and will be recognized in OPEB expense as follows:

Year Ending June 30,

2020	\$ (15,888)
2021	(15,888)
2022	(15,888)
2023	(15,888)
2024	(15,888)
Thereafter	 (16,399)
	\$ (95,839)

Actuarial Assumptions

The total OPEB liability as of June 30, 2018 was determined by rolling forward the system's total OPEB liability as of June 30, 2017 actuarial valuation to June 30, 2018 using the following actuarial assumptions, applied to all periods included in the measurement:

- Actuarial cost method entry age normal level percent of pay
- Investment return 2.98 percent S&P 20-year Municipal Bond Rate
- Salary growth effective average of 5.00 percent, comprised of inflation of 2.75 percent and 2.25 percent for real wage growth and for merit or seniority increases
- Premium assistance reimbursement is capped at \$1,200 per year.
- Assumed healthcare cost trends were applied to retirees with less than \$1,200 in premium assistance per year.
- Mortality rates were based on the RP-2014 Mortality Tables for Males and Females, adjusted to reflect PSERS' experience and projected using a modified version of the MP-2015 Mortality Improvement Scale.
- Experience rates were based on a study from July 1, 2010 through June 30, 2015.
- Participation rate:
 - Eligible retirees will elect to participate pre-age 65 at 50 percent
 - Eligible retirees will elect to participate post-age 65 at 70 percent

The following assumptions were used to determine the contribution rate:

- The results of the actuarial valuation as of June 30, 2016 determined the employer contribution rate for fiscal year 2018.
- Cost Method: amount necessary to assure solvency of premium assistance through the third fiscal year after the valuation date

NOTES TO FINANCIAL STATEMENTS

NOTE 15 PUBLIC SCHOOL EMPLOYEES' RETIREMENT SYSTEM OTHER POSTEMPLOYMENT BENEFITS PLAN (cont'd)

- Asset valuation method: market value
- Participation rate: 63 percent of eligible retirees are assumed to elect premium assistance.
- Mortality rates were based on the RP-2014 Mortality Tables for Males and Females, adjusted to reflect PSERS' experience and projected using a modified version of the MP-2015 Mortality Improvement Scale.

Investments consist primarily of short-term assets designed to protect the principal of the plan assets. The expected rate of return on OPEB plan investments was determined using the OPEB asset allocation policy and best estimates of geometric real rates of return for each asset class.

The OPEB plan's policy in regard to the allocation of invested plan assets is established and may be amended by the Board. Under the program, as defined in the retirement code, employer contribution rates for premium assistance are established to provide reserves in the health insurance account that are sufficient for the payment of premium assistance benefits for each succeeding year.

Asset Class	Target Allocation	Long-term Expected Real Rate of Return
Cash U.S. Core Fixed Income	5.9% 92.8% 1.3%	0.3% 1.2% 0.4%
Non-U.S. Developed Fixed	100.0%	0.4%

The above was the Board's adopted asset allocation policy and best estimates of geometric real rates of return for each major asset class as of June 30, 2018.

For the year ended June 30, 2018, the annual money-weighted rate of return on OPEB plan investments, net of OPEB plan investment expense, was 1.63 percent. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Discount Rate

The discount rate used to measure the total OPEB liability was 2.98 percent. Under the plan's funding policy, contributions are structured for short-term funding of premium assistance. The funding policy sets contribution rates necessary to assure solvency of premium assistance through the third fiscal year after the actuarial valuation date.

NOTES TO FINANCIAL STATEMENTS

NOTE 15 PUBLIC SCHOOL EMPLOYEES' RETIREMENT SYSTEM OTHER POSTEMPLOYMENT BENEFITS PLAN (cont'd)

The premium assistance account is funded to establish reserves that are sufficient for the payment of premium assistance benefits for each succeeding year. Due to the short-term funding policy, the OPEB plan's fiduciary net position was not projected to be sufficient to meet projected future benefit payments; therefore, the plan is considered a "pay-as-you-go" plan. A discount rate of 2.98 percent, which represents the S&P 20-year Municipal Bond Rate at June 30, 2018, was applied to all projected benefit payments to measure the total OPEB liability.

Sensitivity of the System's Net OPEB Liability to Change in Healthcare Cost Trend Rates

Healthcare cost trends were applied to retirees receiving less than \$1,200 in annual premium assistance. As of June 30, 2018, retirees' premium assistance benefits are not subject to future healthcare cost increases. The annual premium assistance reimbursement for qualifying retirees is capped at a maximum of \$1,200. As of June 30, 2017, 93,380 retirees were receiving the maximum amount allowed of \$1,200 per year. As of June 30, 2017, 1,077 members were receiving less than the maximum amount allowed of \$1,200 per year. The actual number of retirees receiving less than the \$1,200 per year cap is a small percentage of the total population and has a minimal impact on healthcare cost trends as depicted below.

The following presents the system's net OPEB liability for June 30, 2018, calculated using current healthcare cost trends, as well as what the system's net OPEB liability would be if its healthcare cost trends were one percentage point lower or one percentage point higher than the current rate:

	1%	Current	1%
	Decrease	Trend Rate	Increase
District's proportionate share of			
the net OPEB liability	\$ 14,317,000	\$ 14,319,000	\$14,322,000

<u>Sensitivity of the District's Proportionate Share of the Net OPEB Liability to Changes in the Discount</u> <u>Rate</u>

The following presents the net OPEB liability for June 30, 2018, calculated using the discount rate of 2.98 percent, as well as what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (1.98 percent) or one percentage-point higher (3.98 percent) than the current rate.

	1%	Current	1%
	Decrease	Discount Rate	
District's proportionate share of	1.98%	2.98%	3.98%
the net OPEB liability	\$ 16,285,000	\$ 14,319,000	\$ 12,688,000

NOTES TO FINANCIAL STATEMENTS

NOTE 15 PUBLIC SCHOOL EMPLOYEES' RETIREMENT SYSTEM OTHER POSTEMPLOYMENT BENEFITS PLAN (cont'd)

OPEB Plan Fiduciary Net Position

Detailed information about the PSERS' fiduciary net position is available in the PSERS Comprehensive Annual Financial Report, which can be found on the system's website at www.psers.pa.gov.

NOTE 16 NET OPEB LIABILITY AND DEFERRED INFLOWS AND OUTFLOWS OF RESOURCES

The District's aggregate net OPEB liability and deferred inflows and outflows of resources are as follows:

	Net OPEB Liability	Deferred Outflows of Resources	Deferred Inflows of Resources
District Plan (See Note 14) PSERS Plan (See Note 15)	\$ 15,091,267 14,319,000	\$ 2,176,194 1,246,622	\$ 983,353 558,000
Total	\$ 29,410,267	\$ 3,422,816	\$ 1,541,353

NOTE 17 FUND BALANCES

As of June 30, 2019, fund balances are composed of the following:

	General Fund	Capital Projects Fund	Capital Reserve Fund	Total Governmental Funds
Nonspendable Restricted:	\$ 2,748,654	\$-	\$ 632,750	\$ 3,381,404
Capital projects	-	-	19,924,643	19,924,643
Committed: Healthcare	4,159,909	-	-	4,159,909
Assigned:				
Tax stabilization	13,945,496	-	-	13,945,496
Alternative education	1,000,000	-	-	1,000,000
Enrollment growth	2,500,000	-	-	2,500,000
Gate receipts	83,577	-	-	83,577
Unassigned (deficit)	14,431,188	(1,309,859)		13,121,329
Total Fund Balances	\$ 38,868,824	<u>\$ (1,309,859)</u>	\$ 20,557,393	\$ 58,116,358

NOTES TO FINANCIAL STATEMENTS

NOTE 18 ON-BEHALF PAYMENTS FOR FRINGE BENEFITS

The District recognizes as revenue and expenses contributions made by the Commonwealth of Pennsylvania to be used for District employees' social security and pension contributions. Onbehalf payments to the District totaled \$3,415,380 and \$15,827,583 for social security and retirement contributions, respectively. These contributions are recorded in the general fund as revenue and expenditures.

NOTE 19 DEFICIT NET POSITION

For governmental activities, the unrestricted net deficit amount of \$283,616,991 includes the effect of deferring the recognition of pension and OPEB contributions made subsequent to the measurement date of the net pension and OPEB liabilities, the unamortized portion of contributions made in excess of the District's share of its proportionate contributions to its pension and OPEB plans, the differences between projected and actual investment earnings, and the deferred outflows resulting from the change in the District's share of the net pension and OPEB liabilities. This is offset by the District's actuarially determined net pension and OPEB liabilities and the deferred inflow resulting from the difference between actual and expected experience.

NOTE 20 CAPITAL PROJECTS FUND DEFICIT FUND BALANCE

At June 30, 2019, the capital projects fund presented a deficit fund balance totaling \$1,309,859. This deficit balance was caused by capital projects being started at year end and expenditures being accrued in relation to these projects in excess of the cash and investments held to fund these projects. The District will issue additional long-term debt early in the subsequent fiscal year in order to fund these capital projects and eliminate the deficit balance.

NOTE 21 SUBSEQUENT EVENTS

On September 30, 2019, the District issued \$34,750,000 of General Obligation Bonds, Series of 2019 for the purpose of funding new capital projects.

The District has evaluated all subsequent events through December 4, 2019, the date the financial statements were available to be issued.

REQUIRED SUPPLEMENTARY INFORMATION



SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY -Pennsylvania Public Schools Employees' Retirement System (PSERS) WEST CHESTER AREA SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION

roportion of the net pension liability - Ilue \$ 335,940,000 \$ 335,940,000 \$ 337,581,000 \$ 293,071,000 \$ 262,381,000	JUNE 30, 2014 0.6629% \$ 262,381,000 \$ 83,621,635 313.77% 57.24%		MEASUREMENT DATE JUNE 30, 2016 \$ 337,581,000 \$ 88,217,090 382.67% 50.14%	JUNE 30, 2017 0.6802% \$ 335,940,000 \$ 90,557,920 370.97% 51.84%	JUNE 30, 2018 0.6868% \$ 329,698,000 \$ 92,486,543 356.48% 54.00%	District's proportion of the net pension liability District's proportion of the net pension liability - dollar value District's covered employee payroll District's proportionate share of the net pension liability as a percentage of its covered employee payroll Plan fiduciary net position as a percentage of the total pension liability
\$ 92,486,543 \$ 90,557,920 \$ 88,217,090 \$ 87,061,277 \$ 83,6 sion 356.48% 370.97% 382.67% 336.63% 3	51.24	54.36%	50.14%	51.84%	54.00%	l pension liability
\$ 92,486,543 \$ 90,557,920 \$ 88,217,090 \$ 87,061,277 \$ 83, net pension vered 356.48% 370.97% 382.67% 336.63%						ry net position as a percentage
\$ 92,486,543	313.779	336.63%	382.67%	370.97%	356.48%	oportionate share of the net pension s a percentage of its covered e payroll
	\$ 83,621,635	\$ 87,061,277			\$ 92,486,543	overed employee payroll
	0.6629%	0.6766%	0.6812%	0.6802%	0.6868%	roportion of the net pension liability
0.6868% 0.6802% 0.6812%	JUNE 30, 201 [,]		MEASUREMENT DATE JUNE 30, 2016	JUNE 30, 2017	JUNE 30, 2018	

In accordance with GASB Statement No. 68, this schedule has been prepared prospectively as the above information for the preceding years is not readily available. This schedule will accumulate each year until sufficient information to present a ten-year trend is available.

WEST CHESTER AREA SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF DISTRICT PENSION CONTRIBUTIONS -Pennsylvania Public Schools Employees' Retirement System (PSERS)

JUNE 30, 2015	\$ 17,854,136	17,854,136	י ب	\$ 87,061,277	20.51%
JUNE 30, 2016	\$ 22,053,155	22,053,155	۲ ا	\$ 88,217,090	25.00%
JUNE 30, 2017	\$ 26,330,342	26,330,342	' ج	\$ 90,557,920	29.08%
JUNE 30, 2018	\$ 29,303,512	29,303,512	י א	\$ 92,486,543	31.68%
JUNE 30, 2019	\$ 30,811,370	30,811,370	' ب	\$ 94,513,405	32.60%
	Contractually required contribution	Contributions in relation to the contractually required contribution	Contribution excess	District's covered employee payroll	Contributions as a percentage of covered-employee payroll

In accordance with GASB Statement No. 68, this schedule has been prepared prospectively as the above information for the preceding years is not readily available. This schedule will accumulate each year until sufficient information to present a ten-year trend is available.

WEST CHESTER AREA SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY -Pennsylvania Public Schools Employees' Retirement System (PSERS)

		MEASUREMENT		
	JU	INE 30, 2018	JU	NE 30, 2017
District's proportion of the net OPEB liability		0.6802%		0.6802%
District's proportion of the net OPEB liability - dollar value	\$	14,319,000	\$	13,858,000
District's covered employee payroll	\$	92,486,543	\$	90,557,920
District's proportionate share of the net OPEB liability as a percentage of its covered employee payroll		15.48%		15.30%
Plan fiduciary net position as a percentage of the total OPEB liability		5.56%		5.73%

In accordance with GASB Statement No. 75, this schedule has been prepared prospectively as the above information for the preceding years is not readily available. This schedule will accumulate each year until sufficient information to present a ten-year trend is available.

WEST CHESTER AREA SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF DISTRICT OPEB CONTRIBUTIONS -Pennsylvania Public Schools Employees' Retirement System (PSERS)

	JUNE 30, 2019	JUNE 30, 2018
Contractually required contribution	\$ 784,461	\$ 766,286
Contributions in relation to the contractually required contribution	784,461	766,286
Contribution excess	\$ -	\$-
District's covered employee payroll	\$ 94,513,373	\$ 92,486,543
Contributions as a percentage of covered-employee payroll	0.83%	0.83%

In accordance with GASB Statement No. 75, this schedule has been prepared prospectively as the above information for the preceding years is not readily available. This schedule will accumulate each year until sufficient information to present a ten-year trend is available.

WEST CHESTER AREA SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN THE DISTRICT'S NET OPEB LIABILITY -SINGLE EMPLOYER PLAN

	MEASUREME	NT DATE
	JULY 1, 2018	JULY 1, 2017
TOTAL OPEB LIABILITY		
Service cost	\$ 878,395	\$ 836,027
Interest on total OPEB liability	507,610	399,221
Changes of benefit terms	104,435	-
Differences between expected and acutal experience	(1,065,299)	-
Effect of assumption changes or inputs	32,607	524,653
Benefit payments	(1,539,717)	(1,709,852)
NET CHANGE IN TOTAL OPEB LIABILITY	(1,081,969)	50,049
TOTAL OPEB LIABILITY, BEGINNING OF YEAR	16,173,236	16,123,187
TOTAL OPEB LIABILITY, END OF YEAR	\$ 15,091,267	\$ 16,173,236
PLAN FIDUCIARY NET POSITION		
PLAN FIDUCIARY NET POSITION, BEGINNING OF YEAR	\$-	\$-
	Ψ	¥
PLAN FIDUCIARY NET POSITION, END OF YEAR	\$-	\$-
DISTRICT'S NET OPEB LIABILITY	\$ 15,091,267	\$ 16,173,236
Plan fiduciary net position as a percentage of total OPEB liability	0.00%	0.00%
Covered employee payroll	\$ 91,742,174	\$ 86,476,720
District's net OPEB liability as a percentage of covered payroll	16.45%	18.70%
Expected average remaining service years of all participants	10	10

In accordance with GASB Statement No. 75, this schedule has been prepared prospectively as the above information for the preceding years is not readily available. This schedule will accumulate each year until sufficient information to present a ten-year trend is available.

SUPPLEMENTARY INFORMATION



WEST CHESTER AREA SCHOOL DISTRICT COMBINING STATEMENT OF CHANGES IN ASSETS AND LIABILITIES ALL AGENCY FUNDS

	Balance July 1, 2018	Additions	Deductions	Balance June 30, 2019
AGENCY FUND - FUND 40 ASSETS				
Cash and cash equivalents Accounts receivable	\$ 36,503 17,955	\$ 263,134	\$ 267,406 6,221	\$ 32,231 11,734
TOTAL ASSETS	\$ 54,458	<u>\$ 263,134</u>	\$ 273,627	\$ 43,965
LIABILITIES AND NET POSITION LIABILITIES:				
Other current liabilities	\$ 54,458	\$ 263,134	\$ 273,627	\$ 43,965
TOTAL LIABILITIES	54,458	263,134	273,627	43,965
NET POSITION: Restricted	<u> </u>			
TOTAL NET POSITION	<u> </u>	-		
TOTAL LIABILITIES AND NET POSITION	<u>\$ 54,458</u>	<u>\$ 263,134</u>	<u>\$ 273,627</u>	<u>\$ 43,965</u>
STUDENT ACTIVITY FUND - FUND 50 ASSETS				
Cash and cash equivalents TOTAL ASSETS	\$ 477,796 \$ 477,796	\$ 895,712 \$ 895,712	\$ 884,954 \$ 884,954	\$ 488,554 \$ 488,554
LIABILITIES AND NET POSITION LIABILITIES:				
Other current liabilities TOTAL LIABILITIES	\$ 477,796 477,796	\$ 895,712 895,712	\$ 884,954 884,954	\$ 488,554 488,554
NET POSITION:				
Restricted TOTAL NET POSITION	<u> </u>	<u> </u>		
TOTAL LIABILITIES AND NET POSITION	\$ 477,796	\$ 895,712	\$ 884,954	\$ 488,554
TOTAL AGENCY FUNDS ASSETS				
Cash and cash equivalents	\$ 514,299	\$ 1,158,846	\$ 1,152,360	\$ 520,785
Accounts receivable TOTAL ASSETS	17,955 \$ 532,254	- \$ 1,158,846	6,221 \$ 1,158,581	11,734 \$ 532,519
LIABILITIES AND NET POSITION				
LIABILITIES: Other current liabilities TOTAL LIABILITIES	\$ 532,254 532,254	\$ 1,158,846 1,158,846	\$ 1,158,581 1,158,581	\$ 532,519 532,519
NET POSITION:				
Restricted TOTAL NET POSITION		<u>-</u>		
TOTAL LIABILITIES AND NET POSITION	\$ 532,254	\$ 1,158,846	<u>\$ 1,158,581</u>	\$ 532,519

STATISTICAL SECTION



STATISTICAL SECTION

The Statistical Section of the West Chester Area School District's Comprehensive Annual Financial Report (CAFR) presents other detailed information to allow the reader a better understanding of the Government's overall financial health in conjunction with the information in the financial statements, note disclosures, and required supplementary information.

Contents

Pages

Financial Trends
These schedules contain selected information from current and previous years'
financial statements to allow users to assess financial trends.
Revenue Capacity
These schedules contain information useful in assessing the District's ability to raise own-source revenue.
Debt Capacity
These schedules contain information useful in assessing the District's ability to
afford the existing debt as well as the District's ability to issue new debt.
Demographic and Economic Information
These schedules contain information about the socio-economic environment
within which the District's financial activities take place.
Operating Information
These schedules contain information about the size of the District's workforce,
the services it provides in relation to other service providers in the area and
District's facilities.

FINANCIAL TRENDS



Fiscal Year Ending June 30,	2010	2011	2012	2013	2014	2015 *	2016 *	2017 *	2018 *	2019 *
Governmental Activities Net investment in capital assets	8,903,159	7,083,089	8,057,190	5,876,233	7,710,407	20,989,220	11,063,839	23,124,893	29,976,250	43,699,285
Restricted: Capital Projects	14,641,919	14,506,078	14,329,759	15,646,701	17,672,551	22,203,300	27,440,218	22,444,089	22,461,479	20,557,393
Unrestricted (deficit) Net Position Governmental Activities	4,014,353 27,559,431	37,195,302	21,770,088 44,157,037	30,807,282 52,390,216	34,101,596 59,484,554	(234,457,232) (191,264,712)	(235,432,024) (196,927,967)	(201,141,023)	(2/8,924,988) (226,487,259)	(283,010,991) (219,360,313)
Business-type Activities										
Net investment in capital assets	82,865	184,236	171,996	169,778	224,324	297,638	402,386	590,353	682,070	702,071
Unrestricted	92,273	1,017,896	1,155,906	1,179,940	1,088,267	1,110,539	1,042,569	877,036	849,539	937,095
Net Position Business Type Activities	175,138	1,202,132	1,327,902	1,349,718	1,312,591	1,408,177	1,444,955	1,467,389	1,531,609	1,639,166
Total Primary Government										
Net investment in capital assets	8,986,024	7,267,325	8,229,186	6,046,011	7,934,731	21,286,858	11,466,225	23,715,246	30,658,320	44,401,356
Restricted: Capital Projects	14,641,919	14,506,078	14,329,759	15,646,701	17,672,551	22,203,300	27,440,218	22,444,089	22,461,479	20,557,393
Unrestricted	4,106,626	16,624,031	22,925,994	32,047,222	35,189,863	(233,346,693)	(234,389,455)	(245,832,969)	(278,075,449)	(282,679,896)
Net Position Primary Government	27,734,569	38,397,434	45,484,939	53,739,934	60,797,145	(189,856,535)	(195,483,012)	(199,673,634)	(224,955,650)	(217,721,147)

* Note: Starting in 2014-15, the District booked their share of the PSERS multiple employer pension plan liability to comply with GASB 67/68. * Note: Starting in 2017-18, the District booked their net OPEB liabilities to comply with GASB 75. 2017 data was restated. Source: District Audited Financial Statements

WEST CHESTER AREA SCHOOL DISTRICT CHANGES IN NET POSITION (Full Accrual Method of Accounting)

Fiscal Year Ending June 30,	2010	2011	2012	2013	2014	2015 *	2016 *	2017 *	2018 *	2019 *
EXPENSES Governmental Activities		117 070 205	110 011 FEE	040 000 101	200 E07 000	131 010 001	111 770 150	1 EE 060 007	150 000 601	160 646 746
Instructional Student Support	15.022.492	15.740.734	119,941,503	121,002,012 14.429.547	15.311.671	155,216,154 16.718.808	17.710.876	18.519.607	130,000,034	133,040,710
Administrative and Financial Support Services	14,429,452	13,956,105	14,211,207	14,417,208	15,643,360	17,552,768	18,127,334	19,342,370	19,943,338	24,435,957
Operation and Maintenance of Plant Services	19,486,401	17,729,991	15,529,375	16,984,316	18,309,057	17,447,190	17,439,654	18,039,504	17,457,046	18,774,548
Pupil Transportation	13,674,801	13,469,612	13,365,853	13,208,001	13,420,543	13,850,307	14,042,517	14,429,271	14,133,742	14,219,229
Student Activities	4,237,209	4,055,872	4,095,132	4,141,431	4,377,690	4,855,516	c02,132,805	5,214,620	292,392	5,444,746
Community Services	125,654 13 636 708	127,041 12 076 323	115,730	145,929 0 722 107	116,354	140,742 8 666 733	142,350 8 045 807	171,227 8 670 610	151,336 8 464 782	148,357 8 246 501
Total Governmental Activities	193.681.087	195.128.063	193.011.915	3,7 22, 107 194.937.411	199.203.141	212.350.217	226.313.561	239.658.255	239.909.284	243.121.735
Business-type Activities Food Service	3,149,556	3,224,517	3,313,442	3,390,811	3,493,078	3,182,033	3,229,852	3,294,375	3,465,882	3,482,919
TOTAL PRIMARY GOVERNMENT ACTIVITIES	196,830,643	198,352,580	196,325,357	198,328,222	202,696,219	215,532,250	229,543,413	242,952,630	243,375,166	246,604,654
PROGRAM REVENUE Governmental Activities Charges for Service										
Instruction	516,690	759,951	846,715	726,912	437,675	362,760	542,986	280,006	205,288	128,167
Operation and Maintenance of Plant Services Student Activities	38,933 120 723	199,984 110 438	220,596 123 369	298,044 413 737	332,728 419 389	347,233 473 407	402,308 430 050	509,869 437 573	481,072 515 614	444,124 516 532
Operating Grants and Contributions	22,493,608	22,377,251	22,238,269	23,107,309	23,727,227	26,309,774	27,743,196	32,894,525	34,373,891	34,458,080
Total Governmental Program Revenue	23,169,954	23,456,624	23,428,949	24,546,002	24,917,019	27,443,174	29,118,540	34,121,973	35,575,865	35,546,903
Business-type Activities Chardes for Services	2.624.830	2.511.962	2.604.560	2.549.584	2.549.726	2.335.418	2.293.122	2.493.463	2.605.888	2.627.303
Operating Grants and Contributions	663,190	786,659	832,383	861,272	904,898	940,701	973,508	823,346	908,238	921,644
Total Business Type Program Revenues	3,288,020	3,298,621	3,436,943	3,410,856	3,454,624	3,276,119	3,266,630	3,316,809	3,514,126	3,548,947
TOTAL PRIMARY GOVERNMENT REVENUES	26,457,974	26,755,245	26,865,892	27,956,858	28,371,643	30,719,293	32,385,170	37,438,782	39,089,991	39,095,850
NET REVENUES (EXPENSES) Governmental Activities	(170,511,133)	(171,671,439)	(169,582,966)	(170,391,409)	(174,286,122)	(184,907,043)	(197,195,021)	(205,536,282)	(204,333,419)	(207,574,832)
Business-type Activities	138,464	74,104	123,501	20,045	(38,454)	94,086	36,778	22,434	48,244	66,028
TOTAL PRIMARY GOVERNMENT NET REVENUES	(170,372,669)	(171,597,335)	(169,459,465)	(170,371,364)	(174,324,576)	(184,812,957)	(197,158,243)	(205,513,848)	(204,285,175)	(207,508,804)
GENERAL REVENUES										
Troperty Laxes, Levieu for General Furpose Taxes Levied for Specific Purpose	19,373,245	19,764,970	21,581,847	22,388,938	23,154,723	23,565,368	24,321,396	27,524,533	26,082,351	26,230,460
Grants, Entitlements, and Contributions										
Not Kestricted to Specific Programs	12,479,116	12,5/3,663	10,654,228	10,472,277	10,652,411	10,859,971	10,928,639 202 047	11,552,814	11,745,770	11,889,779 2 200 210
Gain on Sale of Asset			9.929	5.300	20,608	70.058		9.572	(4.313)	0,000,0 -
Other	152,932	103,408	93,938	496,037	146,367	132,287	179,384	181,391	218,346	152,019
Total General Revenues	174,236,411	177,586,458	176,546,970	180,716,132	181,381,787	186,535,674	191,531,766	201,323,226	206,671,807	214,743,307
Change in Net Boeition	3 863 747	5 080 172	7 087 505	10 344 768	7 057 244	4 799 747	(F 626 477)	(4 100 622)	7 386 63 7	7 234 503
	241,000,0	0,202,0	~~~··	10,044,100	1,12,100,1	1,1 22,1 11	11,4020,01	(*,13U,ULL)	2,000,004	000,407,1

* Note: Beginning in 2014-15, the District booked their share of the PSERS multiple employer pension plan liability to comply with GASB 67/68.
* Note: Starting in 2017-18, the District booked their net OPEB liabilities to comply with GASB 75. 2017 data was restated.
Source: District Audited Financial Statements

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WEST CHESTER AREA SCHOOL DISTRICT FUND BALANCE, GOVERNMENTAL FUNDS (Modified Accrual Method of Accounting)

Fiscal Year Ending June 30,	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
General Fund										
Unreserved - Designed for PSERS	1,200,000	•	•	•		•	•			
Unreserved - Undesignated	10,795,399	•	•	•	•	•	•	•	•	•
*Non-spendable	•	•	1,277,682	1,918,300	3,482,456	4,128,770	2,066,625	2,688,371	2,649,038	2,748,654
*Restricted		•	1,892,658	1,894,735	•				•	
*Committed										
Pension		1,200,000	3,700,000	5,000,000	4,500,000	2,117,000	2,117,000	1,117,000	•	•
Healthcare		1,558,100	2,677,700	4,171,100	4,856,190	4,899,442	4,159,909	4,159,909	4,159,909	4,159,909
*Assigned										
Gate Receipts		95,549	124,160	102,739	119,782	115,700	89,487	79,324	69,756	83,577
Alternative Education		•			•			500,000	676,000	1,000,000
Enrollment Growth	•	•	•	•	•	•	•	•	•	2,500,000
Tax Stabilization	•	•	3,349,200	6,830,500	5,951,300	5,646,426	5,471,005	7,227,366	11,304,138	13,945,496
*Unassigned	•	15,609,035	12,354,604	12,454,515	14,441,344	14,758,221	14,856,952	13,008,223	13,047,547	14,431,188
Total General Fund Fund Balance	11,995,399	18,462,684	25,376,004	32,371,889	33,351,072	31,665,559	28,760,978	28,780,193	31,906,388	38,868,824
All other funds										
Reserved - Capital Projects Fund	8,316,802			,		,				
Reserved - Capital Reserve Fund	13,811,178	'	'	'	'	'		,	'	'
Unreserved - Non-major Funds	75,606									
*Non-Spendable - Capital Projects Fund		•			•			•	3,500	•
*Non-Spendable - Capital Reserve Fund		•			•			•	304,850	632,750
*Restricted - Capital Projects Fund		5,838,643	793,496	7,119,899	8,376,597		4,038,838	4,354,841	4,841,678	•
*Restricted - Capital Reserve Fund		14,506,078	14,329,759	15,646,701	17,672,551	22,203,300	27,440,218	22,444,089	22,156,629	19,924,643
*Assigned - Capital Projects Fund		94,700	•	1	•	•	•	•	•	1
*Unassigned - Capital Projects Fund	•	•	•	•	•	(3,451,176)	•	•	•	(1,309,859)
Total Other Funds	22,203,586	20,439,421	15,123,255	22,766,600	26,049,148	18,752,124	31,479,056	26,798,930	27,306,657	19,247,534
TOTAL FUND BALANCE	34,198,985	38,902,105	40,499,259	55,138,489	59,400,220	50,417,683	60,240,034	55,579,123	59,213,045	58,116,358

* Note: In 2010-11, the District changed their fund balance designations to comply with GASB 54. Source: Districts Audited Financial Statements - 78 -

WEST CHESTER AREA SCHOOL DISTRICT CHANGE IN FUND BALANCE - GOVERNMENTAL FUNDS (Modified Accrual Method of Accounting)

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Governmental Fund Revenue										
Local Source State Source	163,508,932 28 000 224	165,091,475 28 254 872	167,600,895 28,615,828	171,550,034 20 530 022	172,123,685 31 717 857	176,877,190 34 200 026	182,144,526 35 806 400	191,077,358 41 156 644	196,281,802 42 747 951	203,793,322 42 670 137
Federal Source	4,604,950	6,866,476	4,271,701	4,048,275	2,661,783	2,959,820	2,865,335	3,290,697	3,371,711	3,668,721
Total Governmental Revenues	197,104,106	200,212,823	200,488,424	205,128,331	206,503,325	214,046,936	220,816,360	235,524,699	242,401,464	250,141,180
Governmental Expenditures										
Instruction	105,860,030	109,936,321	110,622,632	114,302,116	117,342,618	124,056,139	132,490,382	139,655,181	143,132,798	142,088,010
Support Services	58,754,657	56,682,210	54,893,514	56,041,159	57,581,176	59,939,165	61,755,726	63,322,354	64,116,200	70,070,279
Noninstructional Services	4,062,167	3,998,182	4,050,198	4,159,666	4,237,967	4,610,182	4,803,105	4,865,617	5,038,435	5,180,293
Facilities Acquisition Construction and Improvement	9,175,433	3,979,389	5,725,834	15,543,569	11,335,852	13,509,139	8,309,294	16,627,237	11,251,782	18,141,710
Debt Service Principal	12,533,569	9,394,000	12,194,000	11,137,000	12,602,000	11,620,000	8,176,000	14,160,000	14,695,000	15,690,000
Debt Service Interest Bond Issuance Costs	12,419,770 -	12,886,339 -	11,591,540 -	10,759,024 -	11,051,792 -	9,543,869 56,166	10,174,433 464.253	9,925,387 327,788	10,160,902 163,150	9,881,842 176,732
Total Governmental Expenditures	202,805,626	196,876,441	199,077,718	211,942,534	214,151,405	223,334,660	226,173,193	248,883,564	248,558,267	261,228,866
Excess (Deficiency) of Revenues										
Over (Under) Expenditures	(5,701,520)	3,336,382	1,410,706	(6,814,203)	(7,648,080)	(9,287,724)	(5,356,833)	(13,358,865)	(6,156,803)	(11,087,686)
Governmental Other Financing Sources										
Proceeds from Long-term Debt	32,691,410	35,730,000	9,585,000	68,545,000	42,890,000	65,485,000	61,900,000	15,995,000	9,750,000	9,990,000
Interfund Transfers In	1,340,022	2,676,801	1,500,000	3,806,560	4,599,268	8,645,910	9,125,784	6,205,679	5,135,385	5,257,722
Other Financing Sources (Uses)	5,057	2,966,845	76,310	8,688,471	4,519,556	5,861,632	8,300,311	97,083		•
Debt Service Refunded	(22,310,000)	(37,330,000)	(9,484,197)	(56,196,858)	(35,443,421)	(71,069,921)	(60,135,702)	(7,438,378)		
Sale of Assets		•	9,929	5,300	26,540	94,983	5,077,718	9,572	•	
Refund of Prior Year Revenues			(36,146)		(97,744)	(82,898)	•	•	'	'
Refund of Prior Year Expenditures	(4,813)	(107)	35,552	411,520	14,880	16,391	36,857	34,677	40,725	666
Interfund transfers Out	(1,340,022)	(2,676,801)	(1,500,000)	(3,806,560)	(4,599,268)	(8,645,910)	(9,125,784)	(6,205,679)	(5,135,385)	(5,257,722)
Total Governmental Other Financing Sources	10,381,654	1,366,738	186,448	21,453,433	11,909,811	305,187	15,179,184	8,697,954	9,790,725	9,990,999
NET CHANGE IN GOVERNMENTAL FUND BALANCE	4,680,134	4,703,120	1,597,154	14,639,230	4,261,731	(8,982,537)	9,822,351	(4,660,911)	3,633,922	(1,096,687)
GOVMTL FUND BALANCE, BEGINNING OF YEAR	29,518,851	34,198,985	38,902,105	40,499,259	55,138,489	59,400,220	50,417,683	60,240,034	55,579,123	59,213,045
GOVERNMENTAL FUND BALANCE, END OF YEAR	34,198,985	38,902,105	40,499,259	55,138,489	59,400,220	50,417,683	60,240,034	55,579,123	59,213,045	58,116,358
Debt Service as % of Expenditures	12.3%	11.3%	11.9%	10.3%	11.0%	9.5%	8.3%	9.8%	10.1%	9.9%

Source: District's Audited Financial Statements

WEST CHESTER AREA SCHOOL DISTRICT GENERAL FUND REVENUES BY SOURCE - MODIFIED ACCRUAL METHOD OF ACCOUNTING (Unaudited) (Thousands)

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Local	161,942.4	165,072.4	167,580.4	171,524.8	172,073.7	176,800.8	182,121.6	190,954.0	196,055.3	203,172.8
Real Estate	138.331.6	141.220.9	140.718.6	143.413.1	143.904.6	148.403.7	152.710.0	157.685.1	164.235.5	170.684.5
Current	136 000 8	140 160 5	130 648 D	141 830 0	143 225 1	147 447 7	151 020 D	156 080 G	163 160 G	160 507 G
	0.000,00	1 000 1	1 070 6	1 170 0	10110		0.040, 01	0.000,001	1001	0.000
	0.100,1	1,000.4	1,070.0	2.010,1	0/9.0	0.008	100.9	080.0	1,000.9	1,032.0
Earned Income	16,458.0	17,080.7	18,095.8	18,691.5	19,460.5	19,360.0	20,118.5	21,336.5	21,121.8	21,510.4
Real Estate Transfer	2,706.8	2,466.0	3,260.7	3,473.6	3,724.7	4,145.2	4,207.4	6,115.0	4,983.5	4,420.7
Other Taxes PURTA	208.4	218.3	225.3	223.8	210.8	214.7	198.3	196.7	183.3	192.8
Delinguent Taxes	3.316.2	2.805.7	3.816.1	4.069.9	3.365.9	3.246.0	3.000.3	3.479.8	2.708.7	2.477.2
Investment Farnings	288.0	118.4	173.6	120.8	710	165 5	332.2	7310	1 402 3	2 657 0
	0.004		1001	0.021	2007	0.001	1500	9.101	150.0	100.1
Gale Receipts	•	1.9.4	4.021	8.221	1.001	0.001	6.7CI	0.001	8.UCI	0.701
Other	633.4	1,043.0	1,166.8	1,400.2	1,205.5	1,129.4	1,401.8	1,248.3	1,269.4	1,068.4
State	28,990.2	28,254.9	28,615.9	29,520.4	31,717.8	34,209.9	35,806.5	41,156.6	42,748.0	42,679.1
Student Subsidies	23,568.9	22,424.6	21,754.7	21,204.2	21,371.8	21,729.3	21,234.5	24,125.8	24,332.1	23,436.2
Basic Instruction	6,334.1	6,029.5	7,050.1	7,047.0	7,247.3	7,239.7	7,573.2	8,012.2	8,202.4	8,421.6
Special Education	5.068.4	5.080.8	5,146.9	5,355.9	5,311.1	5,413.4	5.801.6	5,902.9	6,454.1	6,128.9
Tuition Private Home Placement	50.6		17.6	121.7	113.9	111.5	179.4	236.2	191.4	231.1
Transportation	4,565.1	4,434.4	4,295.1	3,710.0	3.750.5	3,637.2	3.671.8	3,674.1	3.736.8	3,313.9
Medical, Dental, and Nurse	288.7	273.8	273.9	261.5	256.8	222.3	253.9	256.4	250.3	255.3
Rent	1,544.7	1,074.7	1,224.8	1,151.2	1,160.4	1,181.7		2,104.1	1,554.5	1,163.8
Charter Schools	1,558.4	1,478.9	•		•		'			
Ready to Learn Block Grants / Accountability Grants	343.8	322.4	126.6	126.7	126.7	303.2	399.1	399.1	399.1	399.1
Property Tax Relief	3,734.6	3,708.3	3,604.0	3,425.3	3,405.1	3,620.3	3,355.4	3,540.6	3,543.4	3,468.1
Other	80.5	21.9	15.7	4.9	1	1	1	1	•	54.2
Teacher Subsidies	5,421.3	5.830.2	6.861.2	8.316.2	10.346.1	12.480.7	14.572.0	17.030.9	18.415.8	19.243.0
Social Security	3,278.1	3,319.2	3,173.0	3,084.5	3,148.8	3,163.7	3,194.0	3,450.6	3,337.5	3,415.4
Retirement	2,143.2	2,511.1	3,688.2	5,231.7	7,197.3	9,317.0	11,378.0	13,580.3	15,078.3	15,827.6
Federal	5,901.2	6,866.5	4,121.7	4,059.2	2,661.8	2,959.8	2,865.3	3,290.7	3,371.7	3,668.7
Title I	2,013.5	1,675.2	1,341.4	1,752.2	459.6	818.0	828.9	1,013.2	867.6	704.5
Title II	182.4	416.8	311.2	249.0	199.4	293.9	374.0	384.1	247.2	207.9
Basic Education ARRA Funds	852.0	834.0	'	'	'	'	'	'	'	
IDEA - ARRA funds	669.0	820.7	'	'	'	'		'	'	
Ed Jobs - ARRA	'	494.1	7.3	0.4	'	'	'	'	'	
Title I - ARRA		471.8	249.3	•	•		•	•	•	•
IDEA	1,296.3	1,235.6	1,310.3	1,282.4	1,154.7	1,215.8	1,199.7	1,333.6	1,318.1	1,331.4
MA Direct Services/Time Study	722.4	768.6	773.4	659.4	722.7	516.0	305.5	467.1	803.0	1,251.2
Other	165.6	149.6	128.8	115.8	125.5	116.0	157.2	92.7	135.8	173.8
Local Taxes and Subsidies	196,833.8	200,193.7	200,318.0	205,104.4	206,453.4	213,970.5	220,793.4	235,401.3	242,175.0	249,520.6

Source: District Budget Control Forecast Model

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WEST CHESTER AREA SCHOOL DISTRICT GENERAL FUND EXPENDITURES BY TYPE - MODIFIED ACCRUAL METHOD OF ACCOUNTING (Unaudited) (Thousands)

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Staff Total Salaries	118,858.8 89,094.4	121,408.2 90,677.4	119,821.3 85,915.5	122,215.9 84,930.4	128,483.3 86,263.3	134,876.4 87,846.4	141,123.7 88,923.5	145,153.0 91,156.6	149,824.5 93,554.7	153,661.8 95,606.4
Administration	09,094.4	50,077.4	05,915.5	64,930.4	00,203.3	07,040.4	00,923.5	91,150.0	93,554.7	55,000.4
Regular Salaries	7,449.8	7,028.5	6,903.0	7,328.4	7,337.7	7,644.7	8,027.5	8,029.5	8,235.3	8,541.5
Teachers	,	,	-,	,	,	, -	- ,	-,	-,	-,
Regular Salaries	62,620.9	64,228.0	61,569.9	60,035.7	60,830.1	61,479.2	61,938.5	64,701.3	66,792.4	68,446.8
Extra Duty Payments	899.6	843.2	840.2	992.6	1,007.6	1,059.6	1,161.3	950.6	979.6	878.6
Sabbatical Payments	129.9	168.7	88.4	179.1	35.2	125.0	304.5	209.9	181.9	255.9
Subject Chair Payments	429.0	420.8	389.4	348.5	346.7	365.9	365.4	363.7	355.5	367.5
Severance Payments	288.8	356.2	158.5	144.4	380.6	209.1	142.1	79.9	353.1	205.6
Supplemental Contracts Total Teachers	2,040.0 66,408.3	2,014.2 68,031.1	1,938.0 64,984.4	1,899.8 63,600.1	1,948.3 64,548.5	2,028.1 65,267.0	2,051.4 65,963.1	2,017.0 68,322.4	2,019.0 70,681.6	2,110.8 72,265.2
Technical	00,408.3	00,031.1	04,904.4	03,000.1	04,040.0	05,207.0	05,903.1	00,322.4	70,001.0	72,205.2
Regular Salaries	2,732.6	3,087.5	2,842.4	2,928.1	3,022.6	3,502.0	3,679.7	3,694.7	3,569.3	3,659.6
Office Clerical	,	-,	, -	,	-,	-,	- ,	- ,	-,	-,
Regular Salaries	6,531.6	6,665.1	6,068.4	5,860.8	5,932.0	6,179.8	6,058.3	5,983.9	5,745.7	5,778.3
Crafts and Trades										
Regular Salaries	5,972.0	5,865.2	5,117.3	5,213.0	5,422.6	5,252.9	5,194.9	5,126.1	5,322.9	5,361.8
Demofile										
Benefits	14 400 0	14 405 0	15 607 0	16 550 4	17 760 0	17 601 0	10.052.0	17 001 7	16 607 0	17 004 0
Medical Dental	14,400.0 1,418.4	14,425.3 1,339.6	15,607.6 1,306.8	16,558.1 1,236.8	17,768.2 1,108.5	17,621.6 1,180.2	18,953.6 1,259.4	17,331.7 1,103.1	16,627.9 1,184.1	17,224.8 1,180.5
Vision	153.2	1,339.0	140.4	168.0	1,108.5	1,180.2	1,259.4	180.6	1, 104.1	195.0
Prescription	3,333.9	3,611.3	4,100.2	4,037.1	4,060.6	5,593.9	5,041.2	4,694.0	4,476.0	4,076.1
Social Security	6,603.7	6,667.0	6,369.0	6,239.8	6,322.0	6,387.7	6,451.4	6,609.1	6,733.9	6,891.7
Retirement	4,231.4	5,067.7	7,345.7	10,373.6	14,359.6	18,603.4	22,726.1	27,068.7	30,058.2	31,584.7
Tuition Reimbursement	1,301.5	1,113.7	728.0	733.3	610.0	360.4	196.9	442.4	443.2	427.9
Life and Disability	417.1	683.0	397.0	263.1	307.0	417.8	321.1	331.1	361.6	540.4
Wrkrs Comp/Unemply/Other	708.8	649.6	720.5	654.3	800.6	823.2	1,461.8	1,307.1	1,344.7	1,079.2
Total Benefits	32,567.9	33,697.9 (2,067.1)	36,715.2	40,264.1	45,449.6	51,184.0	56,588.2	59,068.0	61,407.8	63,200.4
(Less) cost sharing Net Benefits	(2,803.6) 29,764.4	(2,967.1) 30,730.8	(2,809.4) 33,905.8	(2,978.7) 37,285.4	(3,229.5) 42,220.0	(4,154.0) 47,030.0	(4,387.9) 52,200.2	(5,071.6) 53,996.4	(5,138.0) 56,269.8	(5,145.1) 58,055.4
Net Bellents	29,704.4	30,730.0	33,905.0	37,205.4	42,220.0	47,030.0	52,200.2	55,550.4	50,209.0	56,055.4
Prof. and Tech. Services	11,585.0	12,080.2	11,987.6	13,149.7	13,396.4	14,064.2	16,811.9	18,965.1	18,183.6	17,678.1
Substitute Service	1,466.8	1,457.5	1,500.1	1,447.7	1,350.9	1,365.9	1,926.4	1,933.7	2,034.1	2,219.1
Contracted Therapeutic Staff	857.8	758.3	620.8	666.7	860.2	1,299.2	1,571.8	1,736.1	1,850.3	1,668.8
Contracted Aides - Special Ed.	442.5	358.5	679.2	831.6	1,123.4	1,138.8	1,496.2	2,213.6	2,194.2	2,046.5
Contracted Aides - Other						· · · · -		126.7	392.3	315.9
CCIU - Special Ed Programs	3,099.7	3,072.8	3,235.6	3,208.9	3,455.2	3,249.5	3,603.2	3,887.2	3,787.5	3,319.0
Occupation/Physical Therapy	925.1 475.5	919.7 882.8	975.0 694.8	1,087.4 738.2	1,004.4 603.3	982.0 496.1	1,060.0 948.7	1,156.0	1,178.4 823.3	1,050.1 645.2
Due Process Hearings Early Intervention	475.5 369.0	002.0 255.0	263.1	353.7	260.5	276.5	946.7 365.8	1,344.1 348.7	023.3 242.5	267.3
Extended School Year	620.4	626.0	447.2	564.7	573.1	502.4	735.9	669.5	695.2	774.0
Alternative Ed - Special Ed	1,027.4	1,241.9	949.2	1,378.6	1,212.5	1,412.1	1,585.5	2,044.2	1,744.3	1,790.5
Alternative Education - Reg	191.3	258.9	410.1	419.4	426.5	745.9	727.5	797.2	830.4	1,120.7
Tax Collection	557.0	508.9	535.9	627.7	669.7	646.0	672.8	725.4	624.8	593.9
Legal	279.9	326.8	308.4	416.2	441.0	365.2	354.2	396.4	311.8	303.6
Other	1,272.6	1,413.1	1,368.2	1,408.9	1,415.8	1,584.6	1,763.9	1,586.1	1,474.4	1,563.5
Purchasod Proporty Sociaco	4,306.0	3 000 0	3 535 0	3,616.2	3,365.5	3,299.2	3,447.5	4 000 F	3 675 4	3 550 0
Purchased Property Services Electricity	2,538.2	3,909.9 2,247.6	3,535.9 1,875.7	1.983.2	3,365.5 1,696.4	3,299.2 1,544.9	3,447.5 1,621.8	4,002.5 1,787.6	3,675.1 1,671.6	3,558.8 1,571.0
Water/Sewer	421.2	486.6	473.7	511.6	505.4	521.0	502.9	534.1	517.0	581.9
Trash Removal	122.1	122.1	122.0	91.8	95.2	89.8	85.8	90.9	81.7	82.9
Office Rental	96.9	123.1	121.3	123.9	103.3	134.5	137.6	164.0	185.1	187.4
Other	1,127.6	930.5	943.2	905.7	965.1	1,009.0	1,099.3	1,425.8	1,219.7	1,135.6
Other Services	25,253.3	25,938.2	26,532.5	27,473.0	26,284.5	27,466.0	29,050.4	30,952.7	30,751.7	30,128.1
Charter Schools	6,461.8	6,558.3	7,069.2	8,031.7	8,114.0	8,079.9	9,455.1	9,818.8	9,574.3	8,277.9
Tuition: Special Education Tuition: CAT	2,132.0 1,382.1	2,418.5	2,645.8	2,548.0	2,376.4	2,651.9	2,462.8	3,530.1	3,674.9 2 755 7	4,317.8
Tuition: Other	1,302.1	1,637.5 248.2	1,683.4 443.4	1,658.3 419.5	1,828.8 200.7	2,262.4 152.5	2,597.2 130.7	2,722.4 96.0	2,755.7 172.3	2,738.8 294.1
Bussing: Public Schools	4,628.8	4,861.9	4,470.0	4,519.8	4,413.3	4,637.8	4,905.4	4,898.1	4,700.3	5,071.3
Bussing: Non-public	4,594.4	4,655.3	4,465.9	4,395.9	4,530.5	4,358.6	4,424.3	4,422.4	4,409.5	4,116.7
Bussing: Special Ed	3,213.8	3,089.7	3,579.6	3,570.3	3,370.2	3,675.5	3,495.5	3,848.1	3,855.9	3,867.3
Bussing: Extracurricular	281.4	333.5	274.3	291.1	284.6	325.5	316.3	327.4	318.0	297.0
Insurance	461.4	394.2	381.8	416.9	478.5	462.6	492.8	501.6	497.4	500.5
Telephone/Postage	375.3	448.7	497.1	462.1	390.2	501.0	489.4	492.5	517.2	374.8
Other Services - Glen Mills	1,263.0	1,026.8	714.3	866.0	-	-	-	-	-	-
Other	356.5	265.7	307.7	293.4	297.3	358.3	280.9	295.4	276.2	272.0

WEST CHESTER AREA SCHOOL DISTRICT GENERAL FUND EXPENDITURES BY TYPE - MODIFIED ACCRUAL METHOD OF ACCOUNTING (Unaudited) (Thousands)

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
(continued)										
Supplies	5,689.8	4,711.7	4,708.2	4,758.0	4,724.8	5,066.2	4,717.5	4,797.8	5,393.6	5,889.2
Heating Fuel	1,097.4	1,123.8	780.8	695.0	978.8	876.5	620.2	605.3	646.7	756.0
Other Operations/Maint Supplies	807.8	603.2	670.3	735.4	777.4	648.7	652.5	714.6	696.2	845.5
Educational	2,149.7	1,843.8	2,295.0	2,078.2	1,651.5	1,881.1	1,925.2	1,828.6	1,870.3	2,046.1
Curriculum Proposals	850.7	622.3	455.0	793.5	885.1	1,230.0	1,123.3	881.4	1,123.1	1,062.3
Educational/Admin Software	610.2	347.1	410.3	356.9	327.0	409.9	394.3	680.8	1,006.0	1,082.5
Administration/Business	145.8	148.0	77.1	99.0	104.9	20.1	2.1	87.1	51.3	96.8
Other	28.2	23.5	19.7	-	-	-	-	-		
Other Objects	258.0	226.5	344.7	(126.6)	359.6	534.1	367.2	411.3	773.7	403.7
Dues and Fees - Athletics	-	99.5	94.8	144.3	113.7	140.4	179.1	170.7	160.5	148.9
Property	972.9	1,837.1	1,117.4	1,313.7	511.4	455.8	542.9	650.3	294.8	261.0
G/F Maint Projects	389.9	687.5	531.7	650.3	-	-	-	-	-	-
Other Equipment	583.0	1,149.6	585.7	663.4	511.4	455.8	542.9	650.3	294.8	261.0
Debt Service	24,436.8	21,236.6	23,773.0	21,896.0	23,653.8	21,163.9	18,350.4	24,085.4	24,855.9	25,571.8
Bond payments	24,436.8	21,236.6	23,773.0	21,896.0	23,653.8	21,163.9	18,350.4	24,085.4	24,855.9	25,571.8
TOTAL EXPENSE	191,360.5	191,447.9	191,915.4	194,440.2	200,892.9	207,066.3	214,590.7	229,188.8	233,913.4	237,301.5

Source: District Budget Control Forecast Model

REVENUE CAPACITY



WEST CHESTER AREA SCHOOL DISTRICT GOVERNMENTAL FUNDS - MOST SIGNIFICANT OWN SOURCE REVENUES (Modified Accrual Method of Accounting)

Fiscal Year		Chester Delaware County Millage Rate Rate	Current Real Estate Taxes	Interim Real Estate Taxes	Delinquent Real Estate Taxes	Act 511 Taxes *	Other Local Revenues	Total Local Revenues
2009-10	17.85	14.16	136,999,771	1,331,749	3,316,209	19,164,815	1,129,737	161,942,281
2010-11	18.36	14.25	140,160,462	1,060,391	2,805,694	19,546,706	1,499,147	165,072,400
2011-12	18.36	14.22	139,648,021	1,070,637	3,816,141	21,356,508	1,689,127	167,580,434
2012-13	18.67	13.78	141,839,871	1,573,196	4,069,877	22,165,152	1,878,001	171,526,098
2013-14	18.67	13.62	143,225,113	679,486	3,365,905	23,185,205	1,603,099	172,058,808
2014-15	19.21	13.65	147,447,717	955,973	3,246,013	23,505,223	1,629,472	176,784,398
2015-16	19.5779	13.9059	151,929,043	780,930	3,000,329	24,325,967	2,048,424	182,084,693
2016-17	20.0982	14.7113	156,989,628	695,464	3,479,843	27,451,544	2,302,843	190,919,322
2017-18	20.6841	15.2086	163,169,638	1,065,856	2,708,709	26,105,252	2,965,157	196,014,612
2018-19	21.2723	16.0761	169,592,595	1,091,954	2,477,181	25,931,136	4,079,916	203,172,782

* Act 511 Taxes include Earned Income and Real Estate Transfer Taxes Source: District Annual Financial Report (AFR)

WEST CHESTER AREA SCHOOL DISTRICT ANALYSIS OF ASSESSED VALUE FOR TAXABLE REAL ESTATE (Unaudited)
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	2009-10 #	2009-10 # Assessment	2010-11 #	Assessment	2011-12 #	Assessment	2012-13 #	Assessment	2013-14 #	Assessment
LAND USE DESCRIPTION	of Parcels	Total	of Parcels	Total	of Parcels	Total	of Parcels	Total	of Parcels	Total
CHESTER COUNTY										
Not Identified	•	•	-	47,820	'	•	•		•	
Commercial Properties	1,632	1,408,305,033	1,652	1,382,775,453	1,659	1,365,477,339	1,677	1,391,810,649	1,714	1,369,224,799
Farm Properties	72	23,568,250	72	23,464,210	20	22,838,800	20	22,769,440	68	22,066,740
Industrial Properties	06	151,028,920	06	151,052,080	89	150,689,470	89	148,943,570	88	146,750,180
Residential Properties	29,778	6,013,563,931	29,838	6,012,588,031	29,917	6,015,067,375	30,033	6,012,449,332	30,145	6,044,809,459
Vacant Land	1,046	64,943,920	1,061	59,182,350	1,044	69,623,000	1,308	55,913,330	1,162	50,755,900
TOTAL CHESTER COUNTY	32,618	32,618 7,661,410,054	32,714	7,629,109,944	32,779	7,623,695,984	33,177	7,631,886,321	33,177	7,633,607,078
DELAWARE COUNTY										
Commercial/Industrial	15	8,904,953	12	6,868,373	14	8,533,463	14	8,533,463	14	8,533,463
Residential/Farms///acant I and	2 187	637 527 895	2 190	630 726 093	2 190	628 332 131	2 189	629 392 646	2 193	629 105 934

CONTINETCIAL/INDUSTRIAL	<u>0</u>	0,904,933	2	0,000,010	4	0,000,400	<u>+</u>	0,000,400	4	0,000,400
Residential/Farms/Vacant Land	2,187	637,527,895	2,190	630,726,093	2,190	628,332,131	2,189	629,392,646	2,193	629,105,934
TOTAL DELAWARE COUNTY	2,202	646,432,848	2,202	637,594,466	2,204	636,865,594	2,203	637,926,109	2,207	637,639,397
GRAND TOTAL	34,820	8,307,842,902	34,916	8,266,704,410	34,983	8,260,561,578	35,380	8,269,812,430	35,384	8,271,246,475

	2014-15 #	Assessment	2015-16 #	Assessment	2016-17 #	Assessment	2017-18 #	Assessment	2018-19 #	Assessment
LAND USE DESCRIPTION	of Parcels	Total								
CHESTER COUNTY										
Not Identified	'				•					
Commercial Properties	1,712	1,365,713,429	1,709	1,367,742,137	1,714	1,382,831,647	1,722	1,393,879,547	1,724	1,386,487,480
Farm Properties	68	22,066,740	69	22,703,280	69	22,730,390	69	23,544,790	20	23,886,590
Industrial Properties	88	145,936,270	87	145,405,235	87	145,188,555	87	145,353,765	86	145,152,395
Residential Properties	30,250	6,063,262,560	30,365	6,115,048,985	30,410	6,132,798,573	30,433	6,213,361,838	30,490	6,239,593,971
Vacant Land	1,163	49,319,210	1,090	47,541,320	1,068	45,006,370	1,039	47,346,930	1,089	46,914,600
TOTAL CHESTER COUNTY	33,281	7,646,298,209	33,320	7,698,440,957	33,348	7,728,555,535	33,350	7,823,486,870	33,459	7,842,035,036
DELAWARE COLINTY										
Commercial/Industrial	14	8,533,463	14	8,533,463	14	8,533,463	14	8,008,833	14	8,008,833
Residential/Farms/Vacant Land	2,192	633,891,761	2,194	638,801,396	2,199	638,865,520	2,198	639,278,166	2,199	640,107,224
TOTAL DELAWARE COUNTY	2,206	642,425,224	2,208	647,334,859	2,213	647,398,983	2,212	647,286,999	2,213	648,116,057
GRAND TOTAL	35,487	8,288,723,433	35,528	8,345,775,816	35,561	8,375,954,518	35,562	8,470,773,869	35,672	8,490,151,093

Source: County Land Use Code Report

WEST CHESTER AREA SCHOOL DISTRICT MARKET VALUE VERSUS ASSED VALUE OF TAXABLE REAL ESTATE

As of June 30	Market Value Chester County (000)	Market Value Delaware County (000)	Total Market Value (000)	Assessed Value (000)	Ratio of Market Value to Assessed Value
2008	10,393,941	674,163	11,068,104	8,307,843	133%
2009	10,480,758	671,018	11,151,776	8,266,704	135%
2010	11,334,739	690,551	12,025,290	8,260,562	146%
2011	11,311,170	682,225	11,993,395	8,269,812	145%
2012	11,830,153	706,388	12,536,541	8,271,246	152%
2013	11,841,643	705,298	12,546,941	8,288,723	151%
2014	12,049,694	736,705	12,786,399	8,345,776	153%
2015	12,149,938	741,885	12,891,823	8,375,955	154%
2016	12,584,089	786,253	13,370,342	8,470,774	158%
2017	12,774,058	785,727	13,559,785	8,490,151	160%

Source: State Tax Equalization Board

Chester County

	West Chester		Township of	_		Township of Township of	Township of		
Fiscal Year	Area School District	Chester County	East Bradford	_	Township of Township of East Goshen Thornburv	West Goshen	West	Township of Westtown	Borough of West Chester
5		6	5		6				
2009-10	17.85	3.97	0.07	L	0.84	2.00	0.60	2.00	5.80
2010-11	18.36	3.97	0.07	1.25	0.84	2.00	0.60	2.50	6.96
2011-12	18.36	3.97	0.34	1.25	0.84	2.00	0.60	2.50	6.96
2012-13	18.67	4.16	0.34	1.25	0.84	2.00	0.72	3.50	6.96
2013-14	18.67	4.16	0.34		1.00	2.00	0.72	3.50	6.96
2014-15	19.21	4.16	0.34	-	1.00	2.00	0.72	3.50	6.96
2015-16	19.5779	4.16	1.00	1.25	1.00	2.00	0.72	3.50	6.96
2016-17	20.0982	4.16	1.00	1.25	1.00	2.00	0.72	3.50	6.96
2017-18	20.6841	4.37	1.00	1.25	1.00	2.00	0.72	3.50	6.96
2018-19	21.2723	4.37	1.00	1.25	1.00	2.00	0.72	3.50	6.96
Source: C	Source: Chester County website	'ebsite							
	ļ								
Delaware County	County Weet Cheeter								
Fiscal	Area School	Delaware	Township of						

ip of	oury	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Townsh	Thornbury										
Delaware Township of	County	4.83	5.18	5.18	5.30	5.45	5.60	5.60	5.60	5.60	5.60
Area School	District	14.16	14.25	14.22	13.78	13.62	13.65	13.9059	14.7113	15.2086	16.0761
Fiscal	Year	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19

Source: Delaware County website

Note: Effective June 30, 2007, Pennsylvania law has imposed restrictions on a school district's ability to increase tax rates. The State restricts increases to tax rates to no more than a pre-calculated index. A district may apply for exceptions with the State to increase the tax rate above the index.

			20	2018-19		200	2009-10	
				Percent of		:	Percent of	
Name	Township	Type of Property	Taxable Assessed Value	District's Total Value	Rank	Taxable Assessed Value	District's Total Value	Rank
Exton Square, Inc.	West Whiteland	Shopping Mall	77,867,130	0.92%	-	95,886,100	1.16%	-
ARHC WCCCHPA01 LLC	East Goshen	Senior Living/ Assisted Living	41,434,200	0.49%	7			
Main Street At Exton	West Whiteland	Shopping Center	33,532,420	0.39%	с	30,812,160	0.37%	4
Bre Rook SH Bellingham LP	East Goshen	Senior Living Community	30,740,000	0.36%	4			
QVC Realty	West Goshen	Indust. Bldg/TV Shopping	29,333,170	0.35%	5	48,669,780	0.59%	7
SPUS8 West Chester LP	West Goshen	Apartment Complex	26,900,000	0.32%	9			
Pembrooke Tom VC LLC	West Whiteland	Business Complex	22,767,180	0.27%	7			
Exton Gardens LLC	West Whiteland	Apartment Complex	21,023,480	0.25%	œ			
WTC LLC	West Whiteland	Shopping Center	20,424,850	0.24%	6			
Hankin Family Limited Partnership	East Goshen	Apartment Complex	18,177,970	0.21%	10			
TRC Valley Creek Assoc.	West Whiteland	Business Complex				31,796,620	0.38%	с
Exton Whiteland Dev. Co.	West Whiteland	Shopping Center				21,460,000	0.26%	5
Exton Crossing Apts	West Whiteland	Apartment Complex				21,023,480	0.25%	9
Whiteland Investors LP	West Whiteland	Shopping Center				19,320,000	0.23%	7
Hankin Group	West Whiteland	Apartment Complex				16,952,250	0.20%	œ
Westtown Apt, Inc.	Westtown	Apartment Complex				16,636,690	0.20%	6
Fern Hill LLC	West Goshen	Medical Complex				16,617,370	0.20%	10
Total Assessed ValueTen Largest Taxpayers	xpayers		322,200,400			319,174,450		
Total District Assessed Value			8,490,151,093			8,285,813,740		

Source: District Fact Books

WEST CHESTER AREA SCHOOL DISTRICT TEN LARGEST REAL PROPERTY TAXPAYERS (Unaudited)

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WEST CHESTER AREA SCHOOL DISTRICT REAL ESTATE TAX COLLECTION AS A RATIO OF LEVY

				CURRENT CO	DLLECTION
FISCAL YEAR	ASSESSED VALUATION	MILLS (2)	ADJUSTED LEVY	AMOUNT (1), (3)	PERCENT
2009-10	8,307,842,902	17.85	145,858,549	140,734,362	96.5%
2010-11	8,266,704,410	18.36	149,229,022	143,868,716	96.4%
2011-12	8,260,561,578	18.36	149,159,276	143,252,119	96.0%
2012-13	8,269,812,430	18.67	150,508,760	145,191,207	96.5%
2013-14	8,271,246,475	18.67	151,204,093	146,630,222	97.0%
2014-15	8,288,723,433	19.21	155,654,493	151,068,019	97.1%
2015-16	8,345,775,816	19.5779	159,721,081	155,284,474	97.2%
2016-17	8,375,954,518	20.0982	164,854,136	160,530,248	97.4%
2017-18	8,470,773,869	20.6841	171,450,694	166,713,031	97.2%
2018-19	8,490,151,093	21.2723	177,237,300	173,060,736	97.6%

Source: District Tax Records

(1) 2009-10 through 2010-11 Includes revenue received from State designated for school district property tax reduction.

(2) One mill of tax is equal to \$1.00 for every \$1,000 of assessed valuation of real estate property

(3) Does not include delinquent or interim taxes collected.

DEBT CAPACITY



WEST CHESTER AREA SCHOOL DISTRICT	COMPUTATION OF NON-ELECTORAL DEBT MARGIN	

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Total General Fund Revenues*	196,838,806	200,193,855	200,328,038	205,516,382	206,453,328	213,970,535	220,793,385	235,401,340	242,175,000	249,521,639
Less Required Deductions if included in total										
Rental and Sinking Fund Reimbursement	1,558,427	1,074,696	1,224,820	1,151,153	1,160,377	1,181,706		2,104,117	1,554,549	1,163,834
Sale of Property and Non-recurring revenue	5,057	ı	ı	973	ı	ı	'	ı	ı	'
Net Revenues	195,275,323	195,275,323 199,119,159 199,103,218 204,364,256	199,103,218	204,364,256	205,292,951	212,788,829	205,292,951 212,788,829 220,793,385 233,297,223 240,620,451	233,297,223		248,357,805
Annual Arithmetic Average (Borrowing Base)** 187,894,857	187,894,857	193,981,508	197,832,567	200,862,211	202,920,142	207,482,012	212,958,388	222,293,146	231,570,353	240,758,493
Multiplier	225%	225%	225%	225%	225%	225%	225%	225%	225%	225%
Total Nonelectoral Debt Limit	422,763,428	422,763,428 436,458,393	445,123,276	451,939,975	456,570,320	466,834,527	456,570,320 466,834,527 479,156,373 500,159,579	500,159,579	521,033,294	541,706,609
Less Amount Debt Applicable to Debt Limit	302,533,000	291,539,000	279,630,000	287,443,000	285,016,000	271,826,000	266,615,000	261,070,000	256,125,000	250,425,000
Total Debt Margin	120,230,428	120,230,428 144,919,393	165,493,276	164,496,975	171,554,320	195,008,527	212,541,373	239,089,579	264,908,294	291,281,609
Ratio of Debt Limit to Debt Margin	28%	33%	37%	36%	38%	42%	44%	48%	51%	54%
Source: District Annual Financial Statements PDE 2057 * Includes other financing sources	E 2057									

** Borrowing Base is average of net revenues for three-year period

WEST CHESTER AREA SCHOOL DISTRICT GROSS PRINCIPAL DEBT OUTSTANDING

Fiscal Year	Emmaus Note 2009	Series AA of 2010 GOR	Series A of 2012 GOB	Series AA of 2012 GOR	Series 2013 Series 2014 GOR GOB	Series 2014 GOB	Series A 2014 GOR	Series AA 2014 GOR	Series A 2015 GOB	Series AA 2015 GOR	Series 2016 GOR	Series A 2016 GOR	Series AA 2016 GOB	Series 2017 GOR	Series A 2017 GOB	Series 2018 GOB	Total
2019 - 2020	5,000	3,290,000		7,875,000	825,000		800,000	290,000	5,000	735,000	1,840,000	5,000	5,000	605,000	5,000	5,000	16,290,000
2020 - 2021	650,000	3,420,000	,	7,360,000	850,000		1,085,000	295,000	5,000	755,000	1,935,000	5,000	5,000	615,000	5,000	5,000	16,990,000
2021 - 2022	650,000	4,410,000		7,620,000			1,185,000	305,000	5,000	770,000	2,035,000	5,000	5,000	625,000	5,000	5,000	17,625,000
2022 - 2023	520,000		5,000	•			14,570,000	315,000	5,000		2,130,000	5,000	5,000	640,000	5,000	5,000	18,205,000
2023 - 2024	645,000		5,000			,	8,745,000	325,000	5,000		2,235,000	5,875,000	5,000	660,000	5,000	5,000	18,510,000
2024 - 2029	7,485,000		8,035,000			4,370,000		46,450,000	3,720,000			26,120,000	2,040,000	3,480,000	2,360,000	25,000	104,085,000
2029 - 2034		,	- 12,955,000			7,630,000	ı	8,480,000	5,930,000	,	,	,	6,425,000		7,360,000	4,060,000	52,840,000
2034 - 2039																5,880,000	5,880,000
Total Principal	9,955,000	11,120,000	21,000,000	22,855,000	9,955,000 11,120,000 21,000,000 22,855,000 1,675,000 12,000,000		26,385,000 56,460,000	56,460,000	9,675,000		2,260,000 10,175,000 32,015,000	32,015,000	8,490,000	6,625,000	9,745,000	9,990,000 250,425,000	250,425,000

Source: District Debt Service Schedules

WEST CHESTER AREA SCHOOL DISTRICT SCHEDULE OF DIRECT AND OVERLAPPING DEBT

			Percentage Applicable to this		
		Gross Debt Outstanding	Governmental Unit	Net Share of Debt	
Chester County Direct Debt					-
Dirott Dobt	West Chester Area School District	250,425,000	100%	250,425,000	
Overlapping Del	bt				
	Township of East Bradford	8,829,000	100%	8,829,000	(1), (2)
	Township of East Goshen	10,822,778	100%	10,822,778	(1), (2)
	Township of Thornbury	-	100%	-	(1), (2)
	Township of West Goshen	5,009,000	100%	5,009,000	(1), (2)
	Township of West Whiteland	10,615,000	100%	10,615,000	(1), (2)
	Township of Westtown	-	100%	-	(1), (2)
	Borough of West Chester	-	100%	-	(1), (2) (1), (2),
	Chester County	593,428,379	20%	119,441,964	.,.,
Total Direct and	Overlapping Chester County Debt			405,142,742	-
Delaware Count	У				
Direct Debt	West Chester Area School District	250,425,000	100%	250,425,000	
Overlapping Del	bt				
	Township of Thornbury	-	100%	-	(1), (4)
	Delaware County	279,983,705	1%	4,021,098	(1), (3), (4)
Total Direct and	Overlapping Delaware County Debt			254,446,098	-

(1) As of December 31, 2018

(2) Source: County of Chester

(3) Percentage of County Debt was derived by taking WCASD population as a Percentage of County

(4) Source: County of Delaware CAFR

WEST CHESTER AREA SCHOOL DISTRICT RATIO OF NET GENERAL DEBT TO ASSESSED VALUE AND DEBT PER CAPITA (Unaudited)

Gross Bonded Debt (5) Monies Available Net Bonded Debt 285,915,000 2 285,915,000 275,895,000 - 285,915,000 275,895,000 - 285,915,000 275,895,000 - 275,895,000 273,900,000 - 265,010,000 273,900,000 - 273,900,000 273,900,000 - 265,010,000 273,900,000 - 273,900,000 273,900,000 - 273,900,000 273,900,000 - 273,900,000 271,745,378 - 256,645,000 271,745,378 - 271,745,378 264,042,382 - 264,042,382 271,000,010 - 264,042,382	Ratio of Net		Net Bonded	Estimated	Percent of
285,915,000 - 275,895,000 - 265,010,000 - 265,010,000 - 273,900,000 - 272,605,000 - 256,645,000 - 256,645,000 - 256,645,000 - 2564,042,382 - 266,045,000 - 266,046,042,382 - 266,046,042,382 - 266,046,042,382 - 266,046,042,382 - 264,042,382 - 264,042,382 - 264,042,382 - 264,042,382 - 266,046,042,382 - 266,046,042,382 - 266,046,042,382 - 266,046,042,382 - 266,046,042,382 - 266,046,042,382 - 266,046,042,382 - 266,046,042,382 - 266,046,042,042,042,042,042,042,042,042,042,042	Bonded Debt to Assessed Poj	Population	Debt per Capita	Personal Income (4)	Personal Income
275,895,000 - 265,010,000 - 265,010,000 - 273,900,000 - 272,605,000 - 256,645,000 - 256,645,000 - 256,042,382 - 264,042,000 - 264,042,000 - 266,000 - 266,000 - 266,00470 - 200,0400 - 200,0470 - 200,0470 - 200,0470 - 200,04000 - 200,0400000 - 200,0400000 - 200,0400000 - 200,040000000 - 200,04000000 - 200,04000000000000000000000000000000000	3.4%	108,441 (2)	2,637	10,481,473,296	2.7%
265,010,000 - 273,900,000 - 272,605,000 - 260,605,000 - 256,645,000 - 256,645,000 - 271,745,378 - 264,042,382 - 264,042,402,412 - 264,042,402,412 - 264,042,402,412 - 264,042,402,412 - 264,042,402,412 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402,412 - 264,042,402,412 - 264,042,402,412 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402 - 264,042,402 - 274,042,402 - 274,040 - 274,040 - 274,040 - 274,040 - 274,040 - 264,041 - 200,041 - 2000 - 272,041 - 200,041	3.3%	108,441 (2)	2,544	10,481,473,296	2.6%
273,900,000 - 272,605,000 - 260,605,000 - 256,645,000 - 256,645,000 - 271,745,378 - 264,042,382 - 264,047,0472 - 200,0472 - 20	3.2%	108,441 (2)	2,444	10,481,473,296	2.5%
272,605,000 - 260,605,000 - 256,645,000 - 271,745,378 - 264,042,382 -	3.3%	108,441 (2)	2,526	10,481,473,296	2.6%
260,605,000 - 256,645,000 - 271,745,378 - 264,042,382 -	3.3%	108,441 (2)	2,514	10,481,473,296	2.6%
256,645,000 - 271,745,378 - 264,042,382 -	3.1%	108,441 (2)	2,403	10,481,473,296	2.5%
271,745,378 - 264,042,382 -	3.1%	108,441 (2)	2,367	10,481,473,296	2.4%
264,042,382 orr 100,410	3.2%	108,441 (2)	2,506	10,481,473,296	2.6%
0FF 400 4F0	3.1%	108,441 (2)	2,435	10,481,473,296	2.5%
0,480,101,093 Z00,480,40Z - Z00,480,40Z	3.0%	108,441 (2)	2,356	10,481,473,296	2.4%

Source: District Fact Book
 Source: 2010 Census
 Source: 2000 Census
 Uses 2017 Household Median Income from Chester County Planning Commission
 Source: District Audit Report

DEMOGRAPHIC AND ECONOMIC INFORMATION



WEST CHESTER AREA SCHOOL DISTRICT TRENDS IN POPULATION, MARKET VALUE, AND PERSONAL INCOME

	West Chester Area School District Population	(3)	Chester County Population	(1)	Pennsylvania Population	(1)	United States Population	(1)
1970	Not Available		278,311		11,758,458		203,302,031	
1980	68,170		316,660		11,855,687		226,542,199	
1990	81,172		376,396		11,881,643		248,709,873	
2000	94,114		433,501		12,281,054		281,421,906	
2010	100,413		498,886		12,702,379		308,745,538	
2011 *	101,943		503,652		12,744,293		311,663,358	
2012 *	102,353		506,278		12,771,854		313,998,379	
2013 *	102,688		509,396		12,781,338		316,204,908	
2014 *	103,423		512,899		12,790,565		318,563,456	
2015 *	103,890		515,253		12,791,904		320,896,618	
2016 *	103,647		516,312		12,784,227		323,127,513	
2017 *	103,601		519,293		12,805,537		325,719,178	
2018 *	103,711		522,046		12,807,060		327,167,434	

* As estimated by US Census Bureau

	West Chester Area School District Market Value	West Chester Area School District	Pennsylvania Market Value	Pennsylvania
	Market value	Adjusted Personal Income	warket value	Adjusted Personal Income (2)
2009	\$11,151,776,000	\$4,217,565,767	\$699,875,265,754	\$269,983,839,121
2010	\$12,025,290,349	\$4,599,671,765	\$753,847,457,918	\$285,034,294,226
2011	\$11,993,394,605	\$4,245,577,671	\$756,045,821,766	\$295,345,108,406
2012	\$12,536,540,440	\$4,698,094,232	\$776,736,893,311	\$312,219,585,188
2013	\$12,546,941,355	\$4,502,829,867	\$781,362,158,748	\$311,032,689,690
2014	\$12,786,398,938	\$4,980,850,893	\$801,633,782,130	\$328,242,656,054
2015	\$12,891,822,543	\$5,035,785,968	\$810,805,701,762	\$342,030,707,410
2016	\$13,370,341,641	\$5,106,608,693	\$839,594,528,100	\$339,831,330,362
2017	\$13,559,785,462	\$5,105,520,049	\$847,630,312,124	\$352,789,390,440
2018	\$14,207,175,901	Not Available	\$877,385,372,915	Not Available

Source: US Census
 Source: PA Dept of Education
 Chester County Planning Commission

WEST CHESTER AREA SCHOOL DISTRICT KEY ECONOMIC AND HOUSING INDICIES

Household Income	[Hous	ehold Income,	2010		-
	Total households 1999	less than \$50,000	\$50,000 to \$100,000	\$100,000 or more	Median Household Income, 1999	(1)
Chester County	158,025	44,509	46,175	67,341	65,295	Ì,
West Chester Area (2)	37,583	10,777	11,783	15,023		

Labor Force and Emplo	yment	Civilia	n Labor Force	, 2010		
	Population 16 years and over, 2010	Total	Employed	Unemployed	Unemployment Rate, 2010	(1)
Pennsylvania					8.5%	
Chester County	378,828	261,929	249,690	12,239	6.5%	
West Chester Area (2)	74,680	53,141	51,129	2,012	N/A	

Housing Value				Housing Value			
	Total Owner Occupied Units, 2010	Less than \$150,000	\$150,000 to \$300,000	\$300,001 to \$400,000	\$400,001 to \$500,000	\$500,001 or more	(1)
Chester County	106,254	11,071	49,959	26,969	14,268	3,987	1
West Chester Area (2)	26,707	1,189	7,645	6,640	5,140	6,093	

West Chester Area Median Home Value in 2000 = \$182,500

(1) Source: U S Census Bureau American Community Survey 2005-2009

(2) West Chester Area is comprised of all Chester County West Chester Area municipalities

WEST CHESTER AREA SCHOOL DISTRICT LARGEST EMPLOYERS WITHIN THE SCHOOL DISTRICT (Unaudited)

ame	Product or Service	2018-19 Approximate Employment	Rank And	% of Total	2009-10 Approximate Employment	ank Ank	% of Total
West Chester University	Education	2,713	-	5.3%	1,326	9	2.6%
QVC Network, Inc.	Home Shopping Network	2,556	7	5.0%	4,954	~	9.7%
Penn Medicine Chester County Hospital	Health Care Services	2,259	с	4.4%	2,157	с	4.2%
United Parcel Service, Inc.	Delivery Services	1,891	4	3.7%	1,255	7	2.5%
Chester County	County Government	1,793	5	3.5%	2,543	7	5.0%
West Chester Area School District	Education	1,526	9	3.0%	1,797	4	3.5%
Johnson & Johnson Services Inc.	Drug Research and Testing	1,261	7	2.5%			
Giant Food Stores LLC	Grocery	950	ω	1.9%	1,085	ω	2.1%
Communications Test Design, Inc.	Communications Engineering	822	6	1.6%	923	6	1.8%
The Arc of Chester County	Human Services	729	10	1.4%			
Therakos	Health Care Products				1,340	5	2.6%
A Duie Pyle, Inc.	Trucking/Transportation				760	10	1.5%
Total		16,500			18,140		

Note: % of Total Employment uses 2010 Total West Chester Community employed population of 51,129

Source: District EIT Collection records, District Fact Book Chester County Planning Commission

OPERATING INFORMATION



WEST CHESTER AREA SCHOOL DISTRICT STAFFING RATIOS FOR PROFESSIONAL STAFF

Fiscal Year	Number of School Staff *	Number of Students	Ratio Students/Staff
2009-10	996.78	11,810	11.8
2010-11	987.70	11,825	12.0
2011-12	976.10	11,822	12.1
2012-13	972.40	11,687	12.0
2013-14	971.80	11,666	12.0
2014-15	971.60	11,624	12.0
2015-16	971.30	11,483	11.8
2016-17	973.30	11,589	11.9
2017-18	979.80	11,928	12.2
2018-19	992.80	11,963	12.0

* Includes: teachers, librarians, guidance counselors, nurses, supervisors, school administrators and social workers.

Source: District Fact Book

WEST CHESTER AREA SCHOOL DISTRICT **DISTRICT FACILITIES** September 30 Enrollment 2018 1,253 1,295 1,020 1,297 415 869 538 583 595 877 434 564 502 580 520 621 Building 2,076,552 283,000 314,453 163,340 136,250 287,351 134,857 Sq. Ft. 58,367 67,832 66,265 64,555 64,350 55,556 42,845 59,931 70,631 75,094 24,588 42,000 65,287 (Acres) 563.67 123.20 43.35 30.56 28.40 13.10 11.70 19.10 Site Area 62.60 26.70 38.40 18.20 20.80 20.00 15.24 18.60 37.90 11.70 3.20 3.32 17.60 * Grades Admin Admin 9-12 9-12 9-12 Ч Ч К 5 К-5 К Ч Ϋ́ К Ч К-5 Ϋ́ Ϋ́ 8-9 8-9 8-9 9 КЧ ï . ı 1953/57/91/92/93/00/19 1956/64/76/94/98/04 **Renovation Date** 1960/64/67/95/01 Addition and/or 1976/92/93/04 1966/70/89/13 1970/89/01/12 1952/55/77/99 1961/98/03/07 1998/01/03 1960/89/16 1956/89/12 1965/97 2009 2017 1998 2007 1997 Construction 2003-06 Original Date 1973 2004 1966 2006 1963 1959 1969 1955 1940 1976 1966 1951 1958 1955 1962 1991 1954 1999 1988 1924 Henderson-North Campus Athletics Sarah W. Starkweather Elementary Facilities and Operations Center Westtown-Thornbury Elementary Spellman Education Center G. A. Stetson Middle School Mary C. Howse Elementary E. N. Peirce Middle School East/Fugett Athletic Fields Spellman Administration J. R. Fugett Middle School Building East Bradford Elementary East Goshen Elementary Henderson High School Penn Wood Elementary Glen Acres Elementary B. Rustin High School Hillsdale Elementary Fern Hill Elementary Exton Elementary East High School

* Fugett acreage included in East HS site area

11,963

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WEST CHESTER AREA SCHOOL DISTRICT SCHOOL DISTRICT EMPLOYEES BY FUNCTION For the 2018-19 Fiscal Year

Functions	Elementary	Middle	High	Other	Total
1100 Regular	334.62	168.33	218.45	20.00	741.40
1200 Special	46.00	27.40	32.80	123.50	229.70
1300 Vocational	ı	13.20	15.60		28.80
2100 Support Services - Students	19.60	15.00	33.00	12.00	79.60
2200 Support Services - Instructional	15.00	3.00	7.30	12.00	37.30
2300 Support Services - Administration	30.00	15.00	21.00	7.95	73.95
2400 Support Services - Pupil Health	10.80	3.00	6.00	6.20	26.00
2500 Support Services - Business Office	I	ı		14.00	14.00
2600 Operating and Maintenance of Plant Services	31.00	18.00	33.00	45.00	127.00
2700 Student Transportation Services	I	ı	ı	3.50	3.50
2800 Support Services - Central	I	ı	ı	25.05	25.05
3000 Operation of Non-instructional Services	ı		00.6		9.00
Total 2018-19 FTEs	487.02	262.93	376.15	269.20	1,395.30

Source: District Personnel Budget Documentation

WEST CHESTER AREA SCHOOL DISTRICT STUDENT ENROLLMENT SUMMARY

School Year:		2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
	At Sept. 30 End of Year	660 658	611 609	630 646	616 609	557 539	584 604	525 532	599 617		
**Kindergarten		74	74	76	76	90	79	90	73	891	857
(full-time)		74	74	72	76	107	51	86	63	896	855
	At Sept. 30	4,290	4,351	4,379	4,377	4,431	4,363	4,328	4,355	4,449	4,495
	End of Year	4,277	4,351	4,385	4,327	4,434	4,339	4,324	4,376	4,439	4,492
	At Sept. 30	2,801	2,819	2,790	2,763	2,687	2,790	2,782	2,809	2,824	2,766
	End of Year	2,800	2,812	2,777	2,728	2,670	2,767	2,780	2,825	2,823	2,770
	At Sept. 30	3,985	3,970	3,947	3,855	3,901	3,808	3,758	3,753	3,764	3,845
	End of Year	3,908	3,894	3,896	3,815	3,853	3,764	3,753	3,740	3,750	3,811
TOTAL - Sept. 30		11,810	11,825	11,822	11,687	11,666	11,624	11,483	11,589	11,928	11,963
TOTAL - End of Year		11,717	11,740	11,776	11,555	11,603	11,525	11,475	11,621	11,908	11,928
Increase/Decrease at September 30		126	15	(3)	(135)	(21)	(42)	(141)	106	339	35

WEST CHESTER AREA SCHOOL DISTRICT STUDENT MARKET SHARE ANALYSIS

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Total Out-of-District	4,763	4,358	4,334	4,322	4,073	4,034	4,164	3,978	3,722	3,484
% of Total	28.7%	26.9%	26.8%	27.0%	25.9%	25.8%	26.6%	25.6%	23.8%	22.6%
Total In-District	11,810	11,825	11,822	11,687	11,666	11,624	11,483	11,589	11,928	11,963
% of Total	71.3%	73.1%	73.2%	73.0%	74.1%	74.2%	73.4%	74.4%	76.2%	77.4%
Total Students	16,573	16,183	16,156	16,009	15,739	15,658	15,647	15,567	15,650	15,447
Share Change Year-to-Year	1.41%	2.54%	0.14%	-0.23%	1.53%	0.16%	-1.14%	1.44%	2.38%	4.03%
WCASD	11,810	11,825	11,822	11,687	11,666	11,624	11,483	11,589	11,928	11,963
Elementary % of Total Elementary	5,024 59.1%	5,036 60.8%	5,085 61.1%	5,069 61.2%	5,078 62.8%	5,026 62.6%	4,943 61.4%	5,027 63.3%	5,340 66.7%	5,352 68.6%
Secondary	6,786	6,789	6,737	6,618	6,588	6,598	6,540	6,562	6,588	6,611
% of Total Secondary	84.0%	86.0%	86.0%	85.7%	86.1%	86.5%	86.0%	86.1%	86.2%	86.5%
Out-Of-District	4,763	4,358	4,334	4,322	4,073	4,034	4,164	3,978	3,722	3,484
Elementary	3,473	3,253	3,233	3,216	3,005	3,007	3,103	2,918	2,670	2,455
Private	196	171	185	188	181	227	229	193	193	201
% of Total	1.2%	1.1%	1.1%	1.2%	1.2%	1.4%	1.5%	1.2%	1.2%	1.3%
Religious - Catholic % of Total	2,125 12.8%	1,973 12.2%	1,850 11.5%	1,805 11.3%	1,682 10.7%	1,618 10.3%	1,615 10.3%	1,476 9.5%	1,329 8.5%	1,226 7.9%
Religious - Other	12.8% 394	325	375	336	248	270	329	9.5% 331	8.5% 303	289
% of Total	2.4%	2.0%	2.3%	2.1%	1.6%	1.7%	2.1%	2.1%	1.9%	1.9%
Charter	536	570	610	656	670	706	717	678	615	510
% of Total	3.2%	3.5%	3.8%	4.1%	4.3%	4.5%	4.6%	4.4%	3.9%	3.3%
Special Education	57	49	48	55	56	36	50	67	62	63
% of Total	0.3%	0.3%	0.3%	0.3%	0.4%	0.2%	0.3%	0.4%	0.4%	0.4%
Alternative	-	-	-	-	-	-	-	-	-	-
% of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Home School	165	165	165	176	168	150	163	173	168	166
% of Total	1.0%	1.0%	1.0%	1.1%	1.1%	1.0%	1.0%	1.1%	1.1%	1.1%
Secondary	1,290	1,105	1,101	1,106	1,068	1,027	1,061	1,060	1,052	1,029
Private % of Total	49 0.3%	33 0.2%	39 0.2%	46 0.3%	35 0.2%	40 0.3%	38 0.2%	36 0.2%	40 0.3%	44 0.3%
Religious - Catholic	939	0.2% 814	803	0.3% 819	0.2% 762	0.3% 725	0.2% 812	0.2% 784	0.3% 768	0.3% 727
% of Total	5.7%	5.0%	5.0%	5.1%	4.8%	4.6%	5.2%	5.0%	4.9%	4.7%
Religious - Other	142	140	123	98	84	93	82	75	77	73
% of Total	0.9%	0.9%	0.8%	0.6%	0.5%	0.6%	0.5%	0.5%	0.5%	0.5%
CCIU	97	77	97	84	125	106	94	107	136	146
% of Total	0.6%	0.5%	0.6%	0.5%	0.8%	0.7%	0.6%	0.7%	0.9%	0.9%
Alternative	63	41	39	59	62	63	35	58	31	39
% of Total	0.4%	0.3%	0.2%	0.4%	0.4%	0.4%	0.2%	0.4%	0.2%	0.3%
TOTAL NO. STUDENTS	16,573	16,183	16,156	16,009	15,739	15,658	15,647	15,567	15,650	15,447
Elementary	8,497	8,289	8,318	8,285	8,083	8,033	8,046	7,945	8,010	7,807
Secondary	8,076	7,894	7,838	7,724	7,656	7,625	7,601	7,622	7,640	7,640
TOTAL NO OF BIRTHS (AGE 5)	1,248	1,234	1,150	1,155	1,123	1,177	1,035	1,049	1,001	1,032
TOTAL NO. STUDENTS	16,573	16,183	16,156	16,009	15,739	15,658	15,647	15,567	15,650	15,447
Elementary	8,497	8,289	8,318	8,285	8,083	8,033	8,046	7,945	8,010	7,807
Secondary	8,076	7,894	7,838	7,724	7,656	7,625	7,601	7,622	7,640	7,640
Facility Breakdown										1
% Public	71.3%	73.1%	73.2%	73.0%	74.1%	74.2%	73.4%	74.4%	76.2%	77.4%
Schools Facilities Not WCASD	7 1.070			. 0.070						/ .
% Private	1.5%	1.3%	1.4%	1.5%	1.4%	1.7%	1.7%	1.5%	1.5%	1.6%
% Religious	21.7%	20.1%	19.5%	19.1%	17.6%	17.3%	18.1%	17.1%	15.8%	15.0%
% Charter	3.2%	3.5%	3.8%	4.1%	4.3%	4.5%	4.6%	4.4%	3.9%	3.3%
% Special Education	0.3%	0.3%	0.3%	0.3%	0.4%	0.2%	0.3%	0.4%	0.4%	0.4%
% CCIU	0.6%	0.5%	0.6%	0.5%	0.8%	0.7%	0.6%	0.7%	0.9%	0.9%
% Alternative	0.4%	0.3%	0.2%	0.4%	0.4%	0.4%	0.2%	0.4%	0.2%	0.3%
% Home School	1.0%	1.0%	1.0%	1.1%	1.1%	1.0%	1.0%	1.1%	1.1%	1.1%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

SINGLE AUDIT





INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

December 4, 2019

Board of School Directors West Chester Area School District Exton, Pennsylvania

We have audited, in accordance with the 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, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the West Chester Area School District ("the District") as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our report thereon dated December 4, 2019.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the District's internal control over financial reporting ("internal control") to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control weakness, yet important enough to merit attention by those charged with governance.

Board of School Directors West Chester Area School District

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the District's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Barbacane Thornton & Company LLP

BARBACANE. THORNTON & COMPANY LLP



INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

December 4, 2019

Board of School Directors West Chester Area School District Exton, Pennsylvania

Report on Compliance for the Major Federal Program

We have audited the West Chester Area School District's ("the District") compliance with the types of compliance requirements described in the OMB Compliance Supplement that could have a direct and material effect on the District's major federal program for the year ended June 30, 2019. The District's major federal program is identified in the summary of auditor's results section of the accompanying schedule of findings and recommendations.

Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for the District's major federal program based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards ("Uniform Guidance"). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the District's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. Board of School Directors West Chester Area School District

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the District's compliance.

Opinion on the Major Federal Program

In our opinion, the District complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on its major federal program for the year ended June 30, 2019.

Report on Internal Control Over Compliance

Management of the District is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the District's internal control over compliance with the types of requirements that could have a direct and material effect on its major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for the major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over a combination of deficiencies, in internal control over compliance of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Barbacane, Thornton & Company LLP

BARBACANE, THORNTON & COMPANY LLP

SCHEDULE OF FINDINGS AND RECOMMENDATIONS

PART A - SUMMARY OF AUDITOR'S RESULTS

Financial Statements

Type of auditor's report issued [unmodified, qualified, adverse, or disclaimer]:

Unmodified

Internal control over financial reporting:

 Material weakness(es) identified? Significant deficiency(ies) identified? Noncompliance material to financial statements noted? 	Yes Yes Yes	X No X None reported X No
Federal Awards		
 Internal control over major program: Material weakness(es) identified? Significant deficiency(ies) identified? 	Yes Yes	<u>X</u> No <u>X</u> None reported

Type of auditor's report issued on compliance for major program [*unmodified*, *qualified*, *adverse*, *or disclaimer*]:

Unmodified	
Any audit findings disclosed that are required to be reported in accordance with the Uniform Guidance?	Yes <u>X</u> No
Identification of major program:	
CFDA Numbers	Name of Federal Program or Cluster
10.553 and 10.555	Child Nutrition Cluster
Dollar threshold used to distinguish between Type A and Type B programs:	<u>\$ 750,000</u>
Auditee qualified as low-risk auditee?	<u>X</u> Yes No

SCHEDULE OF FINDINGS AND RECOMMENDATIONS

PART B - FINDINGS RELATED TO FINANCIAL STATEMENTS

STATUS OF PRIOR YEAR FINDINGS

None.

CURRENT YEAR FINDINGS AND RECOMMENDATIONS

None.

PART C - FINDINGS RELATED TO FEDERAL AWARDS

STATUS OF PRIOR YEAR FINDINGS

None.

CURRENT YEAR FINDINGS AND RECOMMENDATIONS

None.

led Passed ned) Through nue to V19 Subrecipients	93,929 \$ 	3,177	19,884	(2,000)	4,500	•
Accrued (Unearned) Revenue Expenditures 06/30/19	704,467 \$ 93 - 704,467 93	58,423 58,423 3 45,793 45,793 112,352 3	141,677 19 66,173 19 207,850 19 53,488 (2 7,934 (2 61,432 (2	- (2 - 1,326,870 530 1,326,870 530	4,500 4 	33,690
Revenue Recognized Expe	\$ 704,467 \$ - 704,467	58,423 - 45,793 8,136 112,352	141,677 66,173 207,850 53,498 7,934 61,432	- - 1,326,870 1, <u>326,870</u> 1	4,500 4,500 2,417,471 2	33,690
Accrued (Unearned) Revenue 07/01/18	\$ - 9 111,372 111,372	- 4,187 - 4,187	3,630 3,630 3,300 3,300	9,991 2,409 520,766 533,166	3,724 3,724 659,379	'
Total Received for Year	\$ 610,538 111,372 721,910	55,246 - 8,980 113,362	121,793 69,803 191,596 55,967 11,234 67,201	9,991 2,000 2,409 796,122 520,766 1,331,288	- 3,724 3,724 2,429,081	33,690
Program or Award Amount	\$ 704,467 835,294	100,578 3,009 100,652 8,316	263,308 262,068 59,965 18,724	10,000 2,000 10,000 1,326,870 1,301,916	4,500 3,724	33,690
Grant Period Beginning - Ending	07/01/18-09/30/19 07/27/17-09/30/18	07/01/19-09/30/19 07/01/19-09/30/18 07/27/17-09/30/18 07/27/17-09/30/18	07/01/19-09/30/19 07/27/17-09/30/18 07/01/18-09/30/19 07/27/17-09/30/18	07/01/17-06/30/18 07/01/18-09/30/19 07/01/17-07/31/18 07/01/18-09/30/19 07/01/17-09/30/18	07/01/19-06/30/19 07/01/17-06/30/18	07/01/18-06/30/19
Pass- Through Grantor's Number	013-190470 013-180470	010-190470 010-190470 010-180470 010-180470	020-190470 020-180470 144-190470 144-180470	C178-8253 C189-9035 C178-8182 62-1800024 62-1700024	131-180024B 131-170024B	A/A
Federal CFDA Number	84.010 84.010	84.365 84.365 84.365 84.365 84.365	84.367 84.367 84.424 84.424 84.424	84.027 84.027 84.027 84.027 84.027	84.173 84.173	93.778
Source Code						_
Federal Grantor/Pass-through Grantor/Program or Cluster Title U.S. Department of Education Passed through Pennsylvania Department of Education	Title I Grants to Local Education Agencies Title I Grants to Local Education Agencies Total CFDA #84.010	English Language Acquisition Grants English Language Acquisition Grants English Language Acquisition Grants English Language Acquisition Grants Total CFDA #84.365	Improving Teacher Quality State Grants Improving Teacher Quality State Grants Total CFDA #84.367 Student Support and Academic Enrichment Grants Student Support and Academic Enrichment Grants Total CFDA #84.424	Passed through Intermediate Unit 13 IDEA Special Education - Grants to States A ACHIEVE A ACHIEVE Passed through Chester County I.U. IDEA Special Education - Grants to States IDEA Special Education - Grants to States Total CFDA #84.027	IDEA Special Education - Preschool Grants IDEA Special Education - Preschool Grants Total CFDA #84.173 TOTAL U.S. DEPARTMENT OF EDUCATION	U.S. Department of Health and Human Services Passed through Pennsylvania Department of Public Welfare Title XIX Medical Assistance Program

Continued on next page.

WEST CHESTER AREA SCHOOL DISTRICT SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED JUNE 30, 2019

Federal Grantor/Pass-through Grantor/Program or Cluster Title	Source Code	Federal CFDA Number	Pass- Through Grantor's Number	Grant Period Beginning - Ending	Program or Award Amount	Total Received for Year	Accrued (Unearned) Revenue 07/01/18	Revenue Recognized	Expenditures	Accrued (Unearned) Revenue 06/30/19	Passed Through to Subrecipients
U.S. Department of Agriculture Passed through Pennsylvania Department of Agriculture National School Lunch Program	_	10.555	N/A	07/01/18-06/30/19	N/A	112,678		110,674	110,674	(2,004)	
National School Lunch Program	-	10.555	N/A	07/01/17-06/30/18	N/A	- 112,678	(22,388) (22,388)	22,388 133,062	22,388 133,062	- (2,004)	•
Passed through Pennsylvania Department of Education National School Lunch Program	_	10.555	362	07/01/18-06/30/19	N/A	577,478		602,608	602,608	25,130	
National School Lunch Program Total CFDA #10.555	-	10.555	362	07/01/17-06/30/18	N/A	99,065 676,543	99,065 99,065	- 602,608	602,608	- 25,130	· ·
School Breakfast Program	_	10.553	365	07/01/18-06/30/19	N/A	115,497		122,195	122,195	6,698	
School Breakfast Program Total CFDA #10.553	_	10.553	365	07/01/17-06/30/18	N/A	21,498 136,995	21,498 21,498	- 122,195	- 122,195	- 6,698	
TOTAL U.S. DEPARTMENT OF AGRICULTURE						926,216	98,175	857,865	857,865	29,824	ľ
TOTAL FEDERAL AWARDS						\$ 3,388,987	\$ 757,554	\$ 3,309,026	\$ 3,309,026	\$ 677,593	م
SPECIAL EDUCATION CLUSTER (IDEA) (CFDAs #84.027 AND #84.173)	. AND #84.1	173)				\$ 1,335,012	\$ 536,890	\$ 1,331,370	\$ 1,331,370	\$ 533,248	ه

Source Code:

CHILD NUTRITION CLUSTER (CFDAs #10.553 AND #10.555)

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\$ 29,824

\$ 857,865

\$ 857,865

\$ 98,175

\$ 926,216

I - Indirect Funding

NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

NOTE A BASIS OF PRESENTATION

The schedule of expenditures of federal awards reflects federal expenditures for all individual grants which were active during the fiscal year.

NOTE B BASIS OF ACCOUNTING

The District uses the modified accrual method of recording transactions except as noted for the accounting of donated commodities in Note C. Revenues are recorded when measurable and available. Expenditures are recorded when incurred.

NOTE C NONMONETARY FEDERAL AWARDS - DONATED FOOD

The Commonwealth of Pennsylvania distributes federal surplus food to institutions (schools, hospitals, and prisons) and to the needy. Expenditures reported in the schedule of expenditures of federal awards under CFDA #10.555 includes surplus food consumed by the District during the 2018-19 fiscal year. The District has food commodities totaling \$2,004 in inventory as of June 30, 2019.

NOTE D <u>ACCESS PROGRAM</u>

The ACCESS Program is a medical assistance program that reimburses local educational agencies for direct eligible health-related services provided to enrolled special needs students. Reimbursements are federal source revenues but are classified as fee-for-service and are not considered federal financial assistance. The amount of ACCESS funding recognized for the year ended June 30, 2019 was \$1,217,560.

NOTE E INDIRECT COST

The District has not elected to use the 10 percent de minimis indirect cost rate allowed under Uniform Guidance. For the year ended June 30, 2019, there were no indirect costs included in the schedule of expenditures of federal awards.