WEST CHESTER AREA SCHOOL DISTRICT Property & Finance Committee Meeting Tuesday – January 21, 2020 6:30 p.m.

Board Room A/B, Spellman Education Center 782 Springdale Drive, Exton, PA 19341

AGENDA

Approval of December 16, 2019 P&FC Minutes (see attached)
 Mr. Bevilacqua

 Review and Approval of the 2020-21 Technology Projects in the Capital Reserve Fund (see attached)

Review of Budget Forecast Model (see attached)
 Mr. Scully

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(Board & Public)

Committee Protocol for Responding to Comments from the Public

- 1. A community member will be called upon by the Committee Chair.
- 2. If the comment can be answered quickly, or can be answered in order to clarify information, someone will respond.
- 3. If a community member has a more detailed question about a topic, the committee chair may refer the person to the superintendent or appropriate administrator to make an appointment so the question can be answered in more detail.

Committee Meeting Minutes WEST CHESTER AREA SCHOOL DISTRICT December 16, 2019 – Property & Finance Committee

<u>Attending Committee Members</u>: Mr. Gary Bevilacqua-Chair, Mr. Brian Gallen, Dr. Karen

Herrmann, Mr. Randell Spackman

Other Board Members: Ms. Joyce Chester, Mr. Daryl Durnell, Mr. Chris McCune, Dr.

Kate Shaw, Mrs. Sue Tiernan

Administration: Mr. John Scully, Dr. James Scanlon, Mr. Justin Matys

Also Present: Members of the public

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Action or outcomes from the meeting: (Unless noted, all votes were 4-0.)	
The committee approved the November 18, 2019 Property & Finance	Mr.
Committee Minutes.	Bevilacqua
Mr. Scully reviewed the Budget Forecast Model and the changes from the previous model on pages 5 & 6. 2019-20 changes to expense projections include reductions of \$350,000 in Charter School Tuitions, \$75,000 in salaries-teacher extra duty pay and \$50,000 in variable rate debt expense. The total projection changes for 2019-20 resulted in an increase in fund balance of \$475,000, which will be utilized to reduce the 2020-21 budget gap. Mr. Scully explained that the 2020-21 budget figures now reflect building/departmental budget worksheets and updated staffing amounts and have replaced the previous projections which were based on the assumptions included in the forecast model. The net of 2020-21 projection changes totaled \$909,858. The net of all model changes for December reduced the 2020-21 budget gap in the amount of \$1,384,858. The December model shows a total budget gap, after an Act 1 index, of \$6.5 million. The Administration will continue to review projections for potential savings to reduce the millage impact for the 2020-21 District's final budget. This item is for informational purposed only and no Board action is required.	Mr. Scully
Mr. Scully reviewed the 2020-21 Budget calendar and Budget Resolutions for December and advised the Committee that Act 1 requires the Board to adopt a resolution at the December School Board meeting regarding the intended level of taxation to be within or above the state mandated Act 1 limit. Option 1: File for Exceptions for a 2020-21 Tax Increase over the Act 1 Index 1. Resolution to Publicize the District's Intent to Obtain the Pennsylvania Department of Education's Approval of Exceptions for the 2020-21 Budget 2. Resolution to Acknowledge the Release of the 2020-21 Preliminary Budget & Approval to Advertise Intent to Adopt the 2020-21 Preliminary Budget at Least Ten (10) Days Prior to Adoption Option 2: Commit to 2020-21 Tax Increase no higher than Act 1 Index 1. Resolution for Act 1 Inflation Index Budget Limit Per our budget calendar, if the Board choses Option 1, we are scheduled to display the 2020-21 Preliminary Budget in PDE format on or before January 7th and to adopt it on January 27th at the regularly scheduled Board meeting. If the Board chooses Option 2, the 2020-21 Budget will be displayed and adopted in May 2020.	Mr. Scully

exceptions for 2020- District to commit to for the 2020-21 scho resolution for the Dis	ne Committee that the District does not qual 21. The Administration recommended Opt a 2020-21 tax increase not to exceed the a bol year. The Committee recommended app strict to commit to a 2020-21 tax increase re e 2020-21 school year.	ion 2 for the Act 1 limit roval of the	
impacting the 2020-Chester Area School properties in Cheste this amount, \$32.0 million are residential on property assessed that based upon the County Board of Assignation property. The Board fair market value to Equalization Website is the same for all typroperty owners in Inhistory of appeals are the committee that I in a reduction would amondel includes that	the 2019 real estate property assessment a 21 tax base. As of August, property owner District filed assessment reduction appeals r County totaling \$100 million in assessed willion are commercial/industrial appeals are appeals. Delaware County homeowners filed at \$5.0 million. Mr. Scully advised the Condocumentation provided by the property of essments will determine a fair market valued will then apply the Common Level Ratio (Control arrive at the new assessed value. Per the set, the latest CLR is 49.3% (last year was 51 ppears of properties. The reduction in the CLR owering their assessments. Mr. Scully reviewed corresponding reductions in assessments assed on this analysis, the 2020-21 appears 02% or \$26.0 in assessed value. The tax efforts to approximately \$564,070. The current possible reduction. This item is for inform to Board action is required.	in the West on value. Of ad \$68.0 led appeals mmittee wher, the carry to the State Tax .28%) and it benefits wed a sand advised a could result fect of that at forecast	Mr. Scully
Mr. Scully reviewed These projects, which	with the Committee the list of Capital Reser h are of an emergency nature will be comp nat have been carried over from past years	leted with	
Location	Project	Budget	
Rustin H.S.	Repairs to elevator	\$ 16,000	
Secondary	Repairs to elevator Repairs to stage rigging	\$100,000	
Schools		Ψ100,000	
Henderson North	Additional funds for softball field	\$100,000	Mr. Scully
construction			
Mary C. Howse	Repairs to windows	\$ 30,000	
E.S.			
Peirce M.S.	Install cellphone antenna system	\$ 60,000	
Peirce M.S.	Family Consumer Science redesign	\$ 34,000	
Total		\$340,000	
The Committee reco	mmended approval of the Capital Reserve F	Projects not	
to exceed \$340,000.			
Items to be placed of	n board agenda December 16, 2019:		

- Approval of Act 1 Resolution for Inflation Index Budget Limit
- Approval of Capital Reserve Projects

MEMO items for board agenda December 16, 2019:

- Approval of Revised Policy 705 Safety, Second Reading
- Approval of Revised Policy 709 Building Security, Second Reading

	Approval of Revised Policy 805.1 – Relations with Law Enforcement Agencie	•
	Reading	.s, second
	Approval of New Policy 805.2 – School Security Personnel, Second Reading Approval of Updated 2020-21 Transportation Schedules	
Ite	ems to discuss at a later date:	

Next Meeting Date: Tuesday, January 21, 2020

West Chester Area School District Technology Department

Spellman Education Center 782 Springdale Drive Exton, PA 19341 484-266-1050

Michael M. Wagman, Director of Technology mwagman@wcasd.net

MEMO

Date: January 13, 2020

To: John Scully, Business Manager

From: Michael Wagman, Technology Director

Subject: 2020 Capital Budget

Cc: Jim Scanlon, Superintendent

Chong Lee, Assistant Director

First, I am pleased to share our 2020-2021 capital budget proposal for the addition and replacement of student and staff technologies, including laptop computers and iPad devices. The budget represents the District's ongoing commitment to keep most technologies four years old or newer, as well as maintenance of the student 1:1 program. Additionally, it reflects a thoughtful deployment of technologies, K-12, that both supports the curriculum in both the elementary and secondary divisions. This sustained investment is an essential step to bring us closer to reliable technology access on-demand and not as a scheduled event. Our major equipment refresh includes the replacement of aging switchgear, wireless access points, secondary staff computers, and the purchase of laptop computers for grades six and nine. We've projected the cost of sustaining these initiatives through the 2027-2028 school year, inclusive of a new elementary school in 2021, assuring that it comports with our anticipated capital allocation.

Addressing other critical areas, I again respectfully request the approval of another capital expenditure of \$55,000 for additional security cameras and the maintenance of existing cameras. Principals continue to request cameras and report that these cameras have been extremely valuable tools in resolving discipline issues and enhancing building security

We are also investing in better cybersecurity. While not part of the capital budget, we are expanding our staff education program and assessing our internal security and incident response practices. Included in this capital budget are two new next-generation firewalls to better defend against incursions from both external and internal sources.

The capital budget proposal again includes a strategy to greatly accelerate our effort to replace the projection systems in the classrooms discussed last year and implemented this past summer with Board approval. We learned from our elementary tours that a replacement plan over five years would cause significant hardship to teachers currently using the aging projectors. We believe we can replace the projectors in all of the classrooms by the end of this calendar year, while still honoring our other commitments and staying within current capital projections through the mid-2020s. The projection in our proposal includes the use of outsourced labor, necessary to stay on an aggressive replacement schedule.

We will be applying for E-Rate subsidies on eligible equipment, providing us with a 40 percent reimbursement of our costs. I will be requesting a separate motion next month for approval to proceed with the recommended vendors associated with providing the E-Rate eligible equipment.

Thank you very much.

2020-2021 Capital Budget

	# of Devices	Budget 20-21
Elementary Equipment Special Area iPad	410	133,250 133,250
Secondary Equipment		
6th Grade 1:1	950	593,750
9th grade 1:1	1,010	858,500
Video	, 9	15,293
TV Studio	6	3,720
Teacher Laptop	533	703,560
		2,174,823
District		
Projectors - Hardware & Installation		1,128,763
Security Camera	30	55,000
		1,183,763
Network		
Data Center Upgrade		152,000
Firewall Upgrade		311,000
LAN Upgrade		100,000
Load Balancer		55,000
Server Upgrade		50,000
Wireless Upgrades		57,000
		725,000
Administration		
Staff (Central + Schools)	320	280,700
Stair (certiful 1 Schools)	320	280,700
Other		200,700
Cost Sharing from Parents		(300,000)
22223		(300,000)
		(===,=,=,=,
Total Fund 22		4,197,536

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1 2 3 Local	Actual 2017-18 199,598.7	Budget 2018-19 203,745.4	Actual 2018-19 206,641.9	Budget 2019-20 208,113.5	Projected 2019-20 210,113.5	Estimated 2020-21 219,036.3	Estimated 2021-22 235,738.6	Estimated 2022-23 248,843.4	Estimated 2023-24 258,006.5
4 Real Estate	167,778.9	172,785.5	174,152.7	176,656.1	177,056.1	187,219.6	203,485.6	216,147.1	224,859.9
5 Current	166,713.0	171,594.4	173,060.7	175,469.9	175,869.9	185,907.9	202,173.9	214,835.4	223,548.1
6 Interim	1,065.9	1,191.1	1,092.0	1,186.2	1,186.2	1,311.7	1,311.7	1,311.7	1,311.7
7 Earned Income	21,121.8	21,695.3	21,510.4	21,766.9	21,916.9	22,093.4	22,424.9	22,761.2	23,102,6
8 Real Estate Transfer	4,983.5	4,308.4	4,420.7	4,394.5	4,794.5	4,482.4	4,572.1	4,663.5	4,756,8
9 Delinguent Taxes	2,708.7	3,008.8	2,477.2	2,858.8	2,858.8	2,858.8	2,858.8	2,858.8	2,858.8
10 Investment Earnings	1,402.3	500.0	2,657.0	1,000.0	2,050.0	1,015.0	1,030.2	1,045.7	1,061.4
11 Gate Receipts	150.9	131.5	162.8	131.5	131.5	131.5	131.5	131.5	131.5
12 Other	1,452.7	1,316.0	1,261.2	1,305.6	1,305.6	1,235.5	1,235.5	1,235.5	1,235.5
13	.,	.,	.,===	.,	.,,=====			.,200.0	1,200.0
14 State	39,204.6	39,815.0	39,211.0	41,514.4	41,919.6	42,382.5	43,702.2	44,330.9	45,171.9
15 Student Subsidies	20,788.7	20,137.8	19,913.9	20,348.6	20,822.2	20,633.3	20,579.4	20,394.0	20,480.1
16 Basic Instruction	8,202.4	8,208.6	8,421.6	8,421.9	8,810.3	8,810.3	8,810.3	8,810.3	8,810.3
18 Special Education	6,454.1	6,202.9	6,128.9	6,202.9	6,288.1	6,288.1	6,288.1	6,288.1	6,288.1
20 Tuition Private Home Place't	191.4	290.0	231.1	290.0	290.0	290.0	290.0	290.0	290.0
21 Transportation	3.736.8	3,674.1	3,313.9	3,674.1	3,674.1	3,500.0	3,500.0	3,500.0	3.500.0
22 Medical, Dental & Nurse	250.3	250.3	255.3	250.3	250.3	252.5	252.5	252.5	252.5
23 Rent	1,554.5	1,112.8	1,163.8	1,110.3	1,110.3	1,093.2	1,039.4	853.9	940.1
25 Accountability/Ready to Learn Block Grants	399.1	399.1	399.1	399.1	399.1	399.1	399.1	399.1	399.1
27 Teacher Subsidies	18,415.8	19,677.2	19,243.0	20,765.8	20,697.4	21,749.2	23,122.9	23,936.9	24,691.8
28 Social Security	3,337.5	3,667.4	3,415.4	3,790.4	3,777.9	3,948.8	4,152.3	4,232.0	4,315.6
29 Retirement	15,078.3	16,009.7	15,827.6	16,975.4	16,919.5	17,800.5	18,970.5	19,705.0	20,376.2
30 Other	-	-	54.2	400.1	400.1	- 17,000.5	10,970.5	19,700.0	20,370.2
31 32 Federal	3,371.7	3,212.2	3,668.7	2,967.0	2,911.3	3,411.3	2,911.3	2,911.3	2,911.3
33 Title I	867.6	835.3	704.5	704.5	598.8	598.8	598.8	598.8	598.8
34 Title II	247.2	262.3	207.9	260.3	236.9	236.9	236.9	236.9	236.9
35 IDEA	1,318.1	1,315.6	1,331.4	1,333.4	1,431.5	1,431.5	1,431.5	1,431.5	1,431.5
36 MA Direct Services/Time Study	803.0	690.0	1,251.2	500.0	500.0	1,000.0	500.0	500.0	500.0
37 Other	135.8	109.0	173.8	168.9	144.1	144.1	144.1	144.1	144.1
38 39 Local Taxes & Subsidies	242,175.0	246,772.6	249,521.6	252,595.0	254,944.5	264,830.1	282,352.2	296,085.6	306,089.7
41 Beginning Fund Balance	28,780.2	28,064.5	31,906.4	31,816.7	38,868.8	33,423.6	26,923.3	22,423.3	22,423.3
42 FB Adjustment	,	,	,	,	,	, , , , , , , , , , , , , , , , , , ,			
43 Ending Fund Balance	31,906.4	21,435.8	38,868.8	22,602.2	33,423.6	26,923.3	22,423.3	22,423.3	22,423.3
44	0.,000	21,100.0	00,000.0		30,12010	20,020.0	22,120.0	22,12010	22, 120.0
Designated/Committed Fund Balance for PSERS 45 Increases (ending FB)	-	-	-	-	-	-	-	-	-
Designated/Committed Fund Balance for Health 46 Care (ending FB)	4,159.9	4,159.9	4,159.9	4,159.9	4,159.9	4,159.9	4,159.9	4,159.9	4,159.9
Designated/Committed Fund Balance for Future 47 millage	11,304.1	-	13,945.5	_	7,500.3	-		-	
Designated/Committed Fund Balance for									
48 Alternative Education Designated/Committed Fund Balance for	676.0	500.0	1,000.0	676.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0
49 Enrollment Growth Designated/Committed Fund Balance for Athletic	-	1,000.0	2,500.0	2,000.0	3,500.0	4,500.0	-	_	-
50 Fund 51 Beginning Unassigned Fund Balance	69.8 15,696.6	79.3 15,196.6	83.6 15,696.6	69.8 15,196.6	83.6 17,179.8	83.6 17,179.8	83.6	83.6	83.6
52 Ending Unassigned Fund Balance 53	15,696.6	15,696.6	17,179.8	15,196.6	17,179.8	17,179.8	17,179.8 17,179.8	17,179.8 17,179.8	17,179.8 17,179.8
54 Assumed use of FB	(3,126.2)	6,628.7	(6,962.4)	9,214.4	5,445.2	6,500.3	4,500.0	-	<u>-</u>

West Chester Area School District Forecast Millage Calculation

	A B C D	E	F	G	Н	I	J
1						· · · · · · · · · · · · · · · · · · ·	
2		2019-20	2020-21		2021-22	2022-23	2023-24
3		Budget	Budget		Forecast	Forecast	Forecast
4	Market Values						
5	Chester County	12,774,059	13,366,030		13,366,030	13,366,030	13,366,030
6	Delaware County	785,727	841,146		841,146	841,146	841,146
7		13,559,785	14,207,176		14,207,176	14,207,176	14,207,176
8							
9							
10	Net amount to be raised from R/E taxes	175,344	185,908		202,174	214,835	223,548
11	Gross tax to be levied	181,704	192,651		209,507	222,627	231,656
12							
13	Equilization Between Counties						
14	Chester County %	94.21%	94.08%		94.08%	94.08%	94.08%
15	Delaware County %	5.79%	5.92%		5.92%	5.92%	5.92%
16		171 175	101.015		107.100	222 117	0.17.011
17	Chester Cnty Levy	171,175	181,245		197,103	209,447	217,941
18	Delaware Cnty Levy	10,529	11,406		12,404	13,181	13,715
19 20		181,704	192,651		209,507	222,627	231,656
	Millana Calaudatian						
21	Millage Calculation Chester Cnty tax levy	171,175	181,245		197,103	209.447	217,941
23			The state of the s				and a superconnection of the control of
24	Chester Cnty assessed value	7,902,002	7,942,002		7,982,002	8,022,002	8,062,002
25	Chapter County Millege	21.6622	22.8210		24.6933	26.1090	27.0330
	Chester County Millage						
26	Previous Year Millage	<u>21.2723</u>	<u>21.6622</u>		<u>22.82</u>	24.69	<u>26.11</u>
27	Ob	0.20	4.40		4.07	4.40	0.92
28	Chester Cnty Mill Increase	0.39	1.16		1.87	1.42	
29	% increase	1.8%	5.3%		8.2%	5.7%	3.5%
30	Delaware Cnty Tax levy	10,529	11,406		12,404	13,181	13,715
31	Delaware City Pax levy Delaware City Assessed Value	647,545	648,045		648,545	649,045	649,545
32	Delaware only 713363364 value	047,040			040,040	040,040	040,040
33	Delaware County Millage	16.2597	17.6006		19.1258	20.3079	21.1153
34	Previous Yr Millage	16.0761	16.2597		17.60	19.13	20.31
35		<u></u>				30.10	<u>==</u> .
36	Delaware Cnty Mill Increase	0.18	1.34		1.53	1.18	0.81
37	% increase	1.1%	8.2%		8.7%	6.2%	4.0%
38	,						
39	Multi County Millage re-balancing						
40	Chester Cty Levy Rebalanced	170,946					
41	Delaware Cty Levy Rebalanced	10,758					
42		181,704					
43	Object of County Mail	** ****					
44	Chester County Millage	21.6622	22.8210				
45	Chester County Millage Re-balanced	21.6332	A 2 =				
46	Chester Cnty Mill Increase		1.16				
47	% increase		5.49%				
48	Act 1 Millage		22.2254				
49	Millage from exceptions		0.5956				
50							l
51			.=				
52	Delaware County Millage	16.2597	17.6006				
53	Delaware County Millage Re-balanced	16.6133					
54	Delaware Cnty Mill Increase		0.99				
55	% increase		5.94%				l
56	Act 1 Millage		17.0452				
57	Millage from exceptions		0.5554				

West Chester Area School District Analysis and Forecast of Taxable Real Estate

	С	HESTER COUNTY		[DELAWARE COUNTY	
	MILL VAL	+/- AMOUNT	+/- PERCENT	MILL VAL	+/- AMOUNT	+/- PERCENT
2009-10	\$7,661,410	\$60,759	0.8%	\$646,433	\$4,369	0.7%
2010-11	\$7,629,110	(\$32,300)	-0.4%	\$637,594	(\$8,839)	-1.4%
2011-12	\$7,623,696	(\$5,414)	-0.1%	\$636,866	(\$729)	-0.1%
2012-13	\$7,631,886	\$8,190	0.1%	\$637,926	\$1,061	0.2%
2013-14	\$7,633,607	\$1,721	0.0%	\$637,639	(\$287)	0.0%
2014-15	\$7,646,298	\$12,691	0.2%	\$642,425	\$4,786	0.7%
2015-16	\$7,698,441	\$52,143	0.7%	\$647,335	\$4,910	0.8%
2016-17	\$7,728,556	\$30,115	0.4%	\$647,399	\$64	0.0%
2017-18	\$7,823,487	\$94,931	1.2%	\$647,287	(\$112)	0.0%
2018-19	\$7,842,035	\$18,548	0.2%	\$648,116	\$829	0.1%
10 YEAR AVER	RAGE	\$24,138	0.3%		\$605	0.1%
5 YEAR AVERA	AGE	\$41,686	0.5%		\$2,095	0.3%
3 YEAR AVERA	AGE	\$47,865	0.6%		\$260	0.0%

				-			
<u>C</u> I	HESTER COUNTY				DELAWARE CO	<u>UNTY</u>	
COMMERCIAL		+/-	+/-	COMMERCIAL		+/-	
	MILL VAL	AMOUNT	PERCENT		MILL VAL	AMOUNT	PER
2014-15	1,511,650	(4,325)	-0.29%	2014-15	8,533		
2015-16	1,513,147	1,498	0.10%	2015-16	8,533	_	
2016-17	1,528,020	14,873	0.97%	2016-17	8,533	_	
2017-18	1,539,233	11,213	0.73%	2017-18	8,009	(525)	
2018-19	1,531,640	(7,593)	-0.50%	2018-19	8,009	(020)	
2019-20	1,581,606	49,967	3.16%	2019-20	6,938	(1,071)	_
2020-21	1,611,606	30,000	1.86%	2020-21	6,938	(1,071)	-
2021-22	1,641,606	30,000	1.83%	2020-21	6,938	_	
2021-22		30,000	1.79%	2021-22	6,938	-	
	1,671,606			l	•	-	
2023-24	1,701,606	30,000	1.76%	2023-24	6,938	-	
	Average incre	ease	1.14%		Average increa	ise	
RESIDENTIAL		+/-	+/-	RESIDENTIAL		+/-	
	MILL VAL	<u>AMOUNT</u>	PERCENT		MILL VAL	<u>AMOUNT</u>	PER
2014-15	6,085,329	18,453	0.30%	2014-15	633,892	4,786	
2015-16	6,137,752	52,423	0.85%	2015-16	638,801	4,910	
2016-17	6,155,529	17,777	0.29%	2016-17	638,866	64	
2017-18	6,236,907	81,378	1.30%	2017-18	639,278	413	
2018-19	6,263,481	26,574	0.42%	2018-19	640,107	829	
2019-20	6,273,481	10,000	0.16%	2019-20	640,607	500	
2020-21	6,283,481	10,000	0.16%	2020-21	641,107	500	
2021-22	6,293,481	10,000	0.16%	2021-22	641,607	500	
2022-23	6,303,481	10,000	0.16%	2022-23	642,107	500	
2023-24	6,313,481	10,000	0.16%	2023-24	642,607	500	
	Average incre	ease	0.40%		Average increa	ise	
OTHER		+/-	+/-	OTHER		+/-	
OTTLEN	MILL VAL	AMOUNT	PERCENT	OTTLER	MILL VAL	AMOUNT	PER
2014-15	49,319	(1,437)	-2.91%	2014-15	WILL VAL	AMOUNT	LIN
2015-16	47,541	(1,778)	-3.74%	2015-16	_	_	
2015-10	45,006	(2,535)	-5.63%	2015-10	-	-	
	•				-	-	
2017-18	47,347	2,341	4.94%	2017-18	-	-	
2018-19	46,915	(432)	-0.92%	2018-19	-	-	
2019-20	46,915	-	0.00%	2019-20	-	-	
2020-21	46,915	-	0.00%	2020-21	-	-	
2021-22	46,915	-	0.00%	2021-22	-	-	
2022-23	46,915	-	0.00%	2022-23	-	-	
	46,915 46,915	- -	0.00% 0.00%	l .	- - -	-	
2022-23	46,915	- - - ease	0.00%	2022-23	- - - Average increa	- - -sse	
2022-23	46,915 46,915 Average incre	+/-	0.00% 0.00% -0.83%	2022-23	- - - Average increa	+/-	
2022-23 2023-24 TOTAL	46,915 46,915 Average incre	+/- AMOUNT	0.00% 0.00% -0.83% +/- PERCENT	2022-23 2023-24 <u>TOTAL</u>	MILL VAL	+/- AMOUNT	<u>PER</u>
2022-23 2023-24	46,915 46,915 Average incre	+/-	0.00% 0.00% -0.83% +/- PERCENT 0.17%	2022-23 2023-24 TOTAL 2014-15		+/-	
2022-23 2023-24 TOTAL	46,915 46,915 Average incre	+/- AMOUNT	0.00% 0.00% -0.83% +/- PERCENT	2022-23 2023-24 <u>TOTAL</u>	MILL VAL	+/- AMOUNT	
2022-23 2023-24 TOTAL 2014-15	46,915 46,915 Average incre MILL VAL 7,646,298	+/- <u>AMOUNT</u> 12,691	0.00% 0.00% -0.83% +/- PERCENT 0.17%	2022-23 2023-24 TOTAL 2014-15	MILL VAL 642,425	+/- <u>AMOUNT</u> 4,786	
2022-23 2023-24 TOTAL 2014-15 2015-16	46,915 46,915 Average incre MILL VAL 7,646,298 7,698,441	+/- <u>AMOUNT</u> 12,691 52,143	0.00% 0.00% -0.83% +/- PERCENT 0.17% 0.68%	2022-23 2023-24 <u>TOTAL</u> 2014-15 2015-16	MILL VAL 642,425 647,335	+/- <u>AMOUNT</u> 4,786 4,910	
2022-23 2023-24 TOTAL 2014-15 2015-16 2016-17	46,915 46,915 Average incre MILL VAL 7,646,298 7,698,441 7,728,556	+/- <u>AMOUNT</u> 12,691 52,143 30,115	0.00% 0.00% -0.83% +/- PERCENT 0.17% 0.68% 0.39%	2022-23 2023-24 <u>TOTAL</u> 2014-15 2015-16 2016-17	MILL VAL 642,425 647,335 647,399 647,287	+/- <u>AMOUNT</u> 4,786 4,910 64	
2022-23 2023-24 TOTAL 2014-15 2015-16 2016-17 2017-18	46,915 46,915 Average incre MILL VAL 7,646,298 7,698,441 7,728,556 7,823,487	+/- <u>AMOUNT</u> 12,691 52,143 30,115 94,931	0.00% 0.00% -0.83% +/- PERCENT 0.17% 0.68% 0.39% 1.21%	2022-23 2023-24 TOTAL 2014-15 2015-16 2016-17 2017-18	MILL VAL 642,425 647,335 647,399 647,287 648,116	+/- <u>AMOUNT</u> 4,786 4,910 64 (112) 829	
2022-23 2023-24 TOTAL 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20	46,915 46,915 Average incre MILL VAL 7,646,298 7,698,441 7,728,556 7,823,487 7,842,035 7,902,002	+/- <u>AMOUNT</u> 12,691 52,143 30,115 94,931 18,548 59,967	0.00% 0.00% -0.83% +/- PERCENT 0.17% 0.68% 0.39% 1.21% 0.24% 0.76%	2022-23 2023-24 TOTAL 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20	MILL VAL 642,425 647,335 647,287 648,116 647,545	+/- <u>AMOUNT</u> 4,786 4,910 64 (112) 829 (571)	
2022-23 2023-24 TOTAL 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20 2020-21	46,915 46,915 Average incre MILL VAL 7,646,298 7,698,441 7,728,556 7,823,487 7,842,035 7,902,002 7,942,002	+/- <u>AMOUNT</u> 12,691 52,143 30,115 94,931 18,548 59,967 40,000	0.00% 0.00% -0.83% +/- PERCENT 0.17% 0.68% 0.39% 1.21% 0.24% 0.76%	2022-23 2023-24 TOTAL 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20 2020-21	MILL VAL 642,425 647,335 647,389 647,287 648,116 647,545 648,045	+/- <u>AMOUNT</u> 4,786 4,910 64 (112) 829 (571) 500	
2022-23 2023-24 TOTAL 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22	46,915 46,915 Average incre MILL VAL 7,646,298 7,698,441 7,728,556 7,823,487 7,842,035 7,902,002 7,942,002 7,942,002	+/- AMOUNT 12,691 52,143 30,115 94,931 18,548 59,967 40,000 40,000	0.00% 0.00% -0.83% +/- PERCENT 0.17% 0.68% 0.39% 1.21% 0.76% 0.50%	2022-23 2023-24 TOTAL 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22	MILL VAL 642,425 647,335 647,399 647,287 648,116 647,545 648,045 648,645	+/- <u>AMOUNT</u> 4,786 4,910 64 (112) 829 (571) 500 500	
2022-23 2023-24 TOTAL 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20 2020-21	46,915 46,915 Average incre MILL VAL 7,646,298 7,698,441 7,728,556 7,823,487 7,842,035 7,902,002 7,942,002	+/- <u>AMOUNT</u> 12,691 52,143 30,115 94,931 18,548 59,967 40,000	0.00% 0.00% -0.83% +/- PERCENT 0.17% 0.68% 0.39% 1.21% 0.24% 0.76%	2022-23 2023-24 TOTAL 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20 2020-21	MILL VAL 642,425 647,335 647,389 647,287 648,116 647,545 648,045	+/- <u>AMOUNT</u> 4,786 4,910 64 (112) 829 (571) 500	

West Chester Area School District Budget Forecast Model 2019-20 Projection Changes January 2020

<u>Expenses</u>	
Salaries- Custodial	\$ (250,000)
Total Expenses	\$ (250,000)

Revenu	<u>es</u>	
Current Real Estate	\$	400,000
Earned Income Tax	\$	150,000
Transfer Tax	\$	400,000
Investment Income	\$	200,000
Total Revenues	\$	1,150,000

Fund Balance Analysis	
Increase in Fund Balance Designation for Future Millage Increases	\$ 1,400,000
Increase (Decrease) in Ending Fund Balance 6/30/20	\$ 1,400,000

West Chester Area School District Budget Forecast Model 2020-21 Projection Changes January 2020

<u>Expenses</u>	
PSERS & SS	\$ (446,064)
Total Expenses	\$ (446,064)
Revenues	
Subsidy- PSERS & SS	\$ (223,032)
Total Revenues	\$ (223,032)
Budget Gap	
Change in Budget Gap	\$ (223,032)

Fund Balance Analysis		
Increase in Beginning Fund Balance Designation for Future Millage Increases 2020-21 Increase Use of Designation for Future Millage Increases	\$ \$	1,400,000 (1,400,000)
Increase (Decrease) in Ending Fund Balance 6/30/21	\$	-

West Chester Area School District Budget Forecast Model 2019-20 Projection Changes December 2019

Expenses	
 Salaries- Teacher Extra Duty Pay	\$ (75,000)
Charter School Tuition	\$ (350,000)
Variable Rate Debt	\$ (50,000)
Total Expenses	\$ (475,000)

	<u>Revenues</u>	
Total Revenues		\$ -

Fund Balance Analysis	
Increase in Fund Balance Designation for Future Millage Increases	\$ 475,000
Increase (Decrease) in Ending Fund Balance 6/30/20	\$ 475,000

West Chester Area School District Budget Forecast Model 2020-21 Projection Changes December 2019

<u>Expenses</u>		
Salaries	÷	55,802
	Ş	· ·
Prof & Tech Svcs	\$	(1,315,452)
Purchased Property Svcs	\$	135,410
Other Services	\$	1,065,412
Supplies	\$	(546,653)
Other Objects	\$	36,320
Property	\$	18,184
Transfer to Other Funds	\$	25,000
Total Expenses	\$	(525,977)

Revenu	ues	
Local Revenue	\$	(70,115)
State Revenue	\$	(171,900)
Federal Programs	\$	625,896
Total Revenues	\$	383,881

	Budget Gap	
Change in Budget Gap		\$ (909,858)

Fund Balance Analysis		
Increase in Beginning Fund Balance Designation for Future Millage Increases 2020-21 Increase Use of Designation for Future Millage Increases	\$ \$	475,000 (475,000)
Increase (Decrease) in Ending Fund Balance 6/30/21	\$	-

West Chester Area School District Budget Forecast Model 2019-20 Projection Changes November 2019

Expenses	<u> </u>
Total Expenses	\$ -
<u>Revenues</u>	
Federal Programs	\$ (153,855)
Total Revenues	\$ (153,855)
Fund Balance Analysis	
Decrease in Fund Balance Designation for Future Millage Increases	\$ (153,855)
Increase (Decrease) in Ending Fund Balance 6/30/20	\$ (153,855)

West Chester Area School District Budget Forecast Model 2020-21 Projection Changes November 2019

<u>Expenses</u>	
Salaries- Staffing Cost Out	\$ (360,406)
Benefits- Staffing Cost Out	\$ (152,884)
Salaries- Headcount Changes	\$ 1,908,175
Benefits- Headcount Changes	\$ 1,607,933
Contracted Special Ed Programs	\$ (375,696)
Charter School Tuitions	\$ (362,764)
Supplies- Educational	\$ (18,465)
Total Expenses	\$ 2,245,893

Revenues	
State Subsidy- Staffing Cost Out	\$ (76,442)
State Subsidy- Headcount Changes	\$ 400,826
Federal Programs	\$ (148,474)
Total Revenues	\$ 175,910

	Budget Gap	
Change in Budget Gap		\$ 2,069,983

Fund Balance Analysis		
Decrease in Beginning Fund Balance Designation for Future Millage Increases 2020-21 Decrease Use of Designation for Future Millage Increases	\$ \$	(153,855) 153,855
Increase (Decrease) in Ending Fund Balance 6/30/21	\$	-

West Chester Area School District Budget Forecast Model 2019-20 Projection Changes October 2019

Expe	nses	
Charter Schools Supplies- PPA Adj.	\$ \$	(600,000) 7,021
Total Expenses	\$	(592,979)

Revenues	
Interest Income	\$ 550,000
Total Revenues	\$ 550,000

Fund Balance Analysis	
Increase in Fund Balance Designation for Future Millage Increases	\$ 1,142,979
Increase (Decrease) in Ending Fund Balance 6/30/20	\$ 1,142,979

West Chester Area School District Budget Forecast Model 2020-21 Projection Changes October 2019

<u>Expenses</u>	
Salaries- Tied to Act 1 Increase	\$ 223,797
Charter Schools	\$ (300,000)
Total Expenses	\$ (76,203)

Revenues	
Current Real Estate Revenue- Act 1 Increase	\$ 353,381
State Revenue- Act 1 Increase	\$ 33,329
Total Revenues	\$ 386,710

	<u>Budget Gap</u>	
Change in Budget Gap		\$ (462,913)

<u>Fund Balance Analysis</u>		
Increase in Beginning Fund Balance Designation for Future Millage Increases 2020-21 Use of Designation for Future Millage Increases	\$ \$	1,142,979 (1,142,979)
Increase (Decrease) in Ending Fund Balance 6/30/21	\$	-

West Chester Area School District Budget Forecast Model 2018-19 Projection Changes September 2019

Expenses	
Benefits	\$ 119,676
Prof. & Tech Services	\$ 102,046
Purchased Property Services	\$ 7,051
Other Services	\$ 35,802
Supplies	\$ 3,961
Other Objects	\$ 536
Total Expenses	\$ 269,072

Revenues	
Federal Revenue	\$ 131
Total Revenues	\$ 131

Fund Balance Analysis	
Decrease in Fund Balance Designation for Future Millage Increases	\$ (268,941)
Increase (Decrease) in Ending Fund Balance 6/30/19	\$ (268,941)

West Chester Area School District Budget Forecast Model 2019-20 Projection Changes September 2019

<u>Exp</u> enses	-	
Change in Average Teacher Salary		
Budgeted teacher salary	\$	73,703
Actual teacher salary	\$	73,361
Decreased avg. teacher salary	\$	(342)
Number of teachers		954.40
Increase in teacher attrition	\$	(326,405)
Benefits- SS & PSERS	\$	(136,894)
	\$	24,500
Prof. & Tech Services	\$	213,515
Debt Service	\$	123,548
Total Expenses	\$	(101,736)

Reven	ues	
Interest Income	\$	300,000
State Subsidy- SS & PSERS	\$	(68,447)
IDEA Revenue	\$	98,166
Total Revenues	\$	329,719

Fund Balance Analysis		
Decrease in Beginning Fund Balance Designation for Future Millage Increases Increase in Fund Balance Designation for Future Millage Increases	\$ \$	(268,941) 431,455
Increase (Decrease) in Ending Fund Balance 6/30/20	\$	162,514

West Chester Area School District Budget Forecast Model 2018-19 Projection Changes August 2019

Expenses	
Salaries	\$ (781,714)
Benefits	\$ (3,547,775)
Prof. & Tech Services	\$ (2,570,787)
Purchased Property Services	\$ (453,356)
Other Services	\$ 321,960
Supplies	\$ 69,303
Other Objects	\$ (62,390)
Dues & Fees- Athletics	\$ 17,447
Property	\$ (52,272)
Debt Service	\$ (34,030)
Total Expenses	\$ (7,093,614)

Re	venue <u>s</u>	
Local Revenue	\$	871,519
State Revenue	\$	(868,726)
Federal Revenue	\$	224,671
Total Revenues	\$	227,464

<u>Fund Balance Analysis</u>	
Increase in Fund Balance Designation for Alternative Education	\$ 324,000
Increase in Fund Balance Designation for Athletic Fund	\$ 13,821
Increase in Fund Balance Designation for Enrollment Growth	\$ 1,500,000
Increase in Fund Balance Designation for Future Millage Increases	\$ 4,000,000
Increase in Unassigned Fund Balance	\$ 1,483,257
Increase (Decrease) in Ending Fund Balance 6/30/19	\$ 7,321,078

West Chester Area School District Budget Forecast Model 2019-20 Projection Changes August 2019

	Expenses		
Total Expenses		\$	-

Revenues		
Basic Ed. Subsidy Special Ed. Subsidy	\$ \$	388,418 85,237
Total Revenues	\$	473,655

<u>Fund Balance Analysis</u>	
Increase in Beginning Fund Balance Designation for Alternative Education	\$ 324,000
Increase in Beginning Fund Balance Designation for Athletic Fund	\$ 13,821
Increase in Beginning Fund Balance Designation for Enrollment Growth	\$ 1,500,000
Increase in Beginning Fund Balance Designation for Future Millage Increases	\$ 4,000,000
Increase in Beginning Unassigned Fund Balance	\$ 1,483,257
Increase in Fund Balance Designation for Future Millage Increases	\$ 473,655
Increase (Decrease) in Ending Fund Balance 6/30/20	\$ 7,794,733

West Chester Area School District Budget Forecast Model Key Expense Assumptions

	Α	В	С	D	E	F	G
	Staff Changes	/ Student Enrollment					
6			2040.20	2020-21	Enrollment As 2021-22	ssumptions 2022-23	2023-24
7		KG	2019-20 887	919	2021-22 807	2022-23 886	886
8		1st to 5th Grade	4,501	4,523	4,661	4,651	4,674
10		Grades 6-8	2,824	2,887	2,862	2,818	2,822
11		Grades 9-12	3,866	3,903	3,84 <u>5</u>	3,873	3,926
12		Total	12,078	12,232	12,175	12,228	12,308
13	Elementary S	Student-Teacher Ratio	24.43	24.43	24.43	24.43	24.43
14	•	Student-Teacher Ratio	17.5	17.5	17.5	17.5	17.5
		Student Enrollment	0.00	0.00	0.00	0.00	0.00
26 27							
	Salary Increas	Ses (based on Act 1 Index)			% Increase As	ssumptions	
29				2020-21	2021-22	2022-23	2023-24
30		Administration		2.60%	2.40%	2.40%	2.40%
31		Teachers		3.16%	2.85%	2.40%	2.40%
32		Non-Bargaining		2.60%	2.40%	2.40%	2.40%
33		Support Staff		2.40%	2.40%	2.40%	2.40%
34		Crafts/Trades		2.87%	3.72%	3.04%	3.90%
35 36	Miscellaneous			2020-21	2021-22	2022-23	2023-24
37	Wildociia i i coac	Teacher Attrition (vaca	ncies)	750,000	750,000	750,000	750,000
		,		500,000			
38		Teacher Attrition (turno	over)	500,000	500,000	500,000	500,000
40							
41 42	Benefits - 200			2020-21	% Increase As 2021-22	ssumptions 2022-23	2023-24
42		Medical		7.57%	7.57%	7.57%	7.57%
44		Dental		4.30%	4.30%	4.30%	4.30%
45		Vision		2.30%	2.30%	2.30%	2.30%
46		Prescription		10.00%	10.00%	10.00%	10.00%
47		Social Security		7.65%	7.65%	7.65%	7.65%
48		PSERS		34.51%	34.95%	35.62%	36.12%
49		Tuition- Teachers		\$500,000	\$500,000	\$500,000	\$500,000
50		Tuition- Non Teachers		\$100,000	\$100,000	\$100,000	\$100,000
51		Life & Disability		0.00%	0.00%	0.00%	0.00%
52		W/C, Unemp & Other		1.50%	1.50%	1.50%	1.50%
53	Manthly Deer !	Descrives Octob					
54 55	iviontniy Board	Premium Costs		\$1,480.79	\$1,592.89	\$1,713.47	\$1,843,18
56 56		Medical Dental		\$91.65	\$95.59	\$99.70	\$103.99
57		Vision		\$14.19	\$14.52	\$14.85	\$15.19
58		Prescription		\$356.22	\$391.84	\$431.03	\$474.13
59		Life/AD&D (cost per \$1	,000)	\$0.12	\$0.12	\$0.12	\$0.12
60 61		, ,		3,950,000			
		Assumes increases in		fite proportional to a	ala ni inaranaa		

West Chester Area School District Budget Forecast Model Key Expense Assumptions

	Α	В	С	D	E	F	G
62		<u></u>		l			
63							
64	1						
65	Professional	and Technical Services -	300		% Increase As	sumptions	
66				2020-21	2021-22	2022-23	2023-24
67	1	Special Education Service	es	4.00%	4.00%	4.00%	4.00%
68	1	Other categories		3.00%	3.00%	3.00%	3.00%
69							
70							
71	Purchased Pi	roperty Services - 400			% Increase As	ssumptions	
72				2020-21	2021-22	2022-23	2023-24
73		Electricity		3.00%	3.00%	3.00%	3.00%
74		Trash Collection		3.00%	3.00%	3.00%	3.00%
75		Other categories		3.00%	3.00%	3.00%	3.00%
76							
77	Other Purcha	sed Services - 500			% Increase As	ssumptions	
78				2020-21	2021-22	2022-23	2023-24
79		Special Ed Tuitions		4.00%	4.00%	4.00%	4.00%
80		Insurances		5.00%	5.00%	5.00%	5.00%
81		Bussing		3.00%	3.00%	3.00%	3.00%
82		Telephone and Postage		3.00%	3.00%	3.00%	3.00%
83		Other Categories	3.00%	3.00%	3.00%	3.00%	
84		Charter School Enrollment:					
85		Regular Ed		420	433	446	459
86		Special Ed		104	109	114	120
87 88		Charter School Tuition R	ate:	¢4.4.000	64444	044.074	#45.000
89		Regular Ed		\$14,020	\$14,441 \$27,508	\$14,874 \$44,325	\$15,320
90		Special Ed CAT Enrollment:		\$34,153	\$37,568	\$41,325	\$45,458
91		Full Time		121	127	133	140
92		Academic		21	22	23	24
93		CAT Tuition Rate:		21	22	25	24
94		Full Time		\$20,993	\$21,497	\$22,013	\$22,541
95		Academic		\$10,160	\$10,404	\$10,654	\$10,909
96				, , , , , , , , , , , , , , , , , , ,	7.0,	Ψ10,001	ψ10,000
97	Supplies - 600)			% Increase As	sumptions	
98		_		2020-21	2021-22	2022-23	2023-24
99		Educational/Admin Suppl	ies&Software	4.00%	4.00%	4.00%	4.00%
100		Gas and Oil		3.00%	3.00%	3.00%	3.00%
101		Admin and Other Catego	ries	4.00%	4.00%	4.00%	4.00%
102		Curriculum Proposal Ar	nount	1,933,850	1,991,866	2,051,621	2,113,170
103							
104	Property - 700)			% Increase As	sumptions	
105				2020-21	2021-22	2022-23	2023-24
106		Equipment Purchases		3.00%	3.00%	3.00%	3.00%
107		Technology Equipment *		3.00%	3.00%	3.00%	3.00%
108	* Technology Equi	pment for 06-07,07-08 and 08-09	is paid out of capita	al projects fund and begin	ning 2009-10 it is paid o	out of capital reserve fur	nd
109							
110							
111	800 Other Obj	ect Dues and Fees			% Increase As	sumptions	
112				2020-21	2021-22	2022-23	2023-24
113				3.00%	3.00%	3.00%	3.00%

	А		В		С		D		E
1									
2	West Chester A	Area	School Dist	ric	t Budget Fo	ore	cast Model		
3		Re	<u>venue</u> Ass	ur	n <u>p</u> tions				
4									
5	Local		2020-21		2021-22	14000 - 1 0000	2022-23		2023-24
6	Collection Factor		96.50%		96.50%		96.50%		96.50%
7	Interim Taxes		0.00%		0.00%		0.00%		0.00%
8	Earned Income tax		1.50%		1.50%		1.50%		1.50%
9	Transfer Tax		2.00%		2.00%		2.00%		2.00%
10	Delinquent Taxes		0.00%		0.00%		0.00%		0.00%
	Investment Earnings		1.50%		1.50%		1.50%		1.50%
12	Other	0.00% 0.00% 0.00%						0.00%	
13									
14	State		2020-21		2021-22		2022-23		2023-24
15	Basic Education		0.0%		0.0%		0.0%		0.0%
16	Special Education		0.0%		0.0%		0.0%		0.0%
17	Special Ed Contingency	\$	-	\$	-	\$	-	\$	
	Transportation		0.0%		0.0%		0.0%		0.0%
19	Rent	\$	1,093,234	\$	1,039,356	\$	853,928	\$	940,107
	Charter School (Reimb Rate)		0.0%		0.0%		0.0%		0.0%
-	Social Security (Reimb Rate)		50.0%		50.0%		50.0%		50.0%
	Retirement (Reimb Rate)		50.0%		50.0%		50.0%		50.0%
	Other		0.0%	-	0.0%		0.0%		0.0%
24									
25	Federal		2020-21		2021-22		2022-23		2023-24
26	Title I	\$	598,796	\$	598,796	\$	598,796	\$	598,796
27	Title II	\$	236,948	\$	236,948	\$	236,948	\$	236,948
	IDEA	\$	1,431,536	\$	1,431,536	\$	1,431,536	\$	1,431,536
	Medical Access	\$	1,000,000	\$	500,000	\$	500,000	\$	500,000
	Other	\$	144,061	\$	144,061	\$	144,061	\$	144,061
31	_								
32	Other		2020-21		2021-22		2022-23		2023-24
	To Cap Res		4.0%		4.0%		4.0%		4.0%
	-								

West Chester Area School District Assumptions for Salaries

Additional Headcount Expenses	2019-20	2019-20	2020-21	2021-22	2022-23	2023-24
	Budget	Projected	Forecast	Forecast	Forecast	Forecast
Administrators	_	-				
Average New Hire Salary	\$125,648		\$128,915	\$132,009	\$135,177	\$138,421
Additional Headcount	1.00		1.00	1.00	-	-
Additional Salary Expense	\$280,000		\$90,000	\$135,977	\$0	\$0
Teacher						
Average New Hire Salary	\$56,515	\$54,195	\$57,882	\$59,155	\$60,205	\$61,280
Average Teacher Salary	\$73,703	\$73,361	\$76,010	\$79,411	\$83,093	\$84,576
Headcount Change (Enrollment)	10.80		8.40	38.00	-	-
Headcount Change (Curricular)	-		19.00	-	-	-
Change Salary Expense	\$889,060		\$1,596,161	\$2,106,987	\$0	\$0
Non-Bargaining						
Average New Hire Salary	\$68,049		\$69,818	\$71,494	\$73,210	\$74,967
Additional Headcount	1.00		3.50	-	-	-
Additional Salary Expense	\$24,200		\$143,809	\$0	\$0	\$0
Support Staff						
Average New Hire Salary	\$26,583		\$27,221	\$27,874	\$28,543	\$29,228
Additional Headcount	1.00		3.60	3.50	-	-
Additional Salary Expense	\$51,888		\$78,205	\$127,130	\$0	\$0
Crafts/Trades						
Average New Hire Salary	\$41,686		\$42,882	\$44,478	\$45,830	\$47,617
Additional Headcount	5.50		-	4.50	-	-
Additional Salary Expense	\$130,223		\$0	\$178,620	\$0	\$0

Teacher Staffing Changes Detail	2019-20 Budget	2019-20 Projected	2020-21 Forecast 3,16%	2021-22 Forecast 2.85%	2022-23 Forecast 2.40%	2023-24 Forecast 2.40%
Salary before Attrition	70,796,091		72,973,487	76,182,628	79,656,565	81,056,323
Attrition - (vacancies)	750,000		750,000	750,000	750,000	750,000
Estimated Attrition (turnover)	500,000		500,000	500,000	500,000	500,000
Increase with Attrition	69,546,091	70,029,446	71,723,487	74,932,628	78,406,565	79,806,323
Increase with Attrition			2.42%	2.20%	1.77%	1.79%
Staffing changes Teacher Salary (with attrition & staffing	889,060		1,596,161	2,106,987	-	-
changes)	70,435,151	70,029,446	73,319,648	77,039,615	78,406,565	79,806,323
Increase with Attrition & Staffing Changes			4.70%	5.07%	1.77%	1.79%

	TOTAL SALARY EXP	ENSE				
	2019-20	2019-20	2020-21	2021-22	2022-23	2023-24
	Budget	Projected	Forecast	Forecast	Forecast	Forecast
Admin Staff	8,700,364	8,905,319	9,327,294	9,687,126	9,919,617	10,157,688
Total Administration Salaries	8,700,364	8,905,319	9,327,294	9,687,126	9,919,617	10,157,688
Teacher Staff Salaries	70,435,151	70,029,446	73,319,648	77,039,615	78,406,565	79,806,323
Extra Duty Pymnts (123)	1,000,456	925,456	1,008,952	1,031,148	1,049,444	1,068,180
Sabbatical Pymnts (124)	200,000	200,000	300,000	300,000	300,000	300,000
Subject Chair Pymnts (125)	421,496	421,496	421,496	421,496	421,496	421,496
Severance Pymnts (127)	392,000	392,000	392,000	400,624	407,732	415,011
Supplemental Contracts (135)	2,167,000	2,167,000	2,167,000	2,167,000	2,167,000	2,167,000
Total Teaching Salaries	74,616,103	74,135,398	77,609,096	81,359,883	82,752,238	84,178,010
Reg Salaries (141)	3,803,212	3,702,057	4,126,123	4,225,150	4,326,554	4,430,391
Overtime (143)	1,000	1,000	2,000	2,000	2,000	2,000
Technical	3,804,212	3,703,057	4,128,123	4,227,150	4,328,554	4,432,391
Reg Salaries (151)	2,944,642	2,944,642	2,933,563	3,080,389	3,154,318	3,230,021
Overtime (153)	58,636	58,636	52, <i>4</i> 33	53,691	54,980	56,300
Library/Office Aides (154),(155)	491,684	491,684	539,461	564,908	578,466	592,349
Technology Aides (158)	422,300	422,300	434,855	483,502	495,106	506,988
Instructional Aides (191)	2,274,981	2,274,981	2,341,711	2,397,912	2, 455, 462	2,514,393
Instructional Aides OT (193)	56,620	56,620	59,450	60,877	62,338	63,834
Office Clerical	6,248,863	6,248,863	6,361,473	6,641,278	6,800,669	6,963,885
Reg Salaries Oper & Maint(161)	5, 193, 306	4,943,306	5, 266, 503	5,641,037	5,812,524	6,039,213
Temporary salaries (162)	75,000	75,000	75,000	77,790	80, 155	83, 281
Overtime (163)	185,500	185,500	180,000	186,696	192,372	199,874
Severance (167)	40,000	40,000	40,000	40,000	40,000	40,000
Reg Salaries Technology (168)	663,589	663,589	680,689	697,026	713,754	730,884
Crafts and Trades	6,157,395	5,907,395	6,242,192	6,642,548	6,838,805	7,093,252
<u>Total Salary Exper</u>	nse 99,526,937	98,900,032	103,668,178	108,557,985	110,639,883	112,825,226
% Increa	ase	-0.63%	4.82%	4.72%	1.92%	1.98%

					19-20 Act					0-21 Budge				dition/Redu	ctions to 20	020-21 Budg	et
POSITIONS F	unc Ac	ct Prog	ELM Ele m	MID Middle	HS High	OTH Other	Total	ELM Elem	MID Middle	HS High	OTH Other	Total	ELM Elem	MID Middle	HS High	OTH Other	Total
					g				·······	g		10141	Lieiii	madie		Other	TOTAL
Superintendent	2260 11	11 52				1.00	100				4.00	4.00					'
Superintendent 2 Asst Supt of Curriculum and Instruction 2			-	-	-	1.00 1.00	1.00 1.00	-	-	-	1.00 1.00	1.00 1.00	-	-	-	-	-
Pupil Services Director 2					-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Pupil Services Supervisor 2				_	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Social Studies/ Fine Arts Supervisor 2					-	1.00	1.00	-	-		1.00	1.00	_	_	-	-	1
Social Work Coordinator 2				-	_	1.00	1.00	-	-	-	1.00	1.00			-	-	[]
Equity / ELD / World Language Supervisor 2				-	-	1.00	1.00	-	_	_	1.00	1.00	_	_	_	_	_ [
Language Arts Supervisor 2	2260 11	11 06	-	-	-	1.00	1.00	-	-	-	1.00	1.00	_	_	_	_	_
Mathematics Supervisor 2	2260 11	11 15	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	_	-	- 1
Science / FCS / Tech Ed / Health & PE Supervisor 2	2260 11	11 19	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	_	-	- 1
Assessment / Re-evaluation Supervisor 2	2260 11	11 50E	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	_	-	-	- 1
Instructional Technology Coordinator 2			-	-	-	3.00	3.00	-	-	-	4.00	4.00 [[-	-	-	1.00	1.00
Secondary Director of Education 2			-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	- 1
Elementary Director of Education 2			-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Communications Program Director 2			-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Principals and Asst. Principals 2			10.00	9.00	12.00	-	31.00	10.00	9.00	12.00	-	31.00	-	-	-	-	- 1
Coordinator of Nursing Services 2			-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	- 1
Business Affairs Director / Asst. Director 2			-	-	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	-
Facilities & Operations Director / Asst. Director 2			-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Technology Director 2			-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	- 1
Human Resources Director / Asst. Director 2			-	•	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	- 1
IT Services Coordinator 2			-	-		1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Athletic Director 3			-	-	3.00	-	3.00	-	-	3.00	-	3.00	-	~	-	-	- 1
Special Education Supervisors 1			-	-	45.00	3.00	3.00	-			3.00	3.00	-	-	-	-	-
School Adn	nınıstrat	ion Total	10.00	9.00	15.00	28.00	62.00	10.00	9.00	15.00	29.00	63.00	-	-	•	1.00	1.00
<u>Teachers</u> Full Day KG 1	1110 11	21 08F	41.00				41.00	42.00					4.00				
1st Grade 1			40.00	-	-	-	40.00	42.00 41.00	-	-	-	42.00	1.00 1.00	-	-	-	1.00
2nd Grade 1			39.00	-	-	-	39.00	40.00	-	-	-	41.00	1.00	-	-	-	1.00
3rd Grade 1			38.00	-	-	-	38.00	39.00	-	-	-	40.00 39.00		-	-	-	1.00
4th Grade 1			33.00	-	-	-	33.00	33.00	-	-	-	33.00	1.00	-	-	-	1.00
5th Grade 1			37.00		-	-	37.00	37.00	-	-	-	37.00	-	-	-	-	
Art 1			9.80	7.40	7.80		25.00	9.80	7.70	7.80	-	25.30	-	0.30	-	-	0.30
ELD 1			12.50	4.40	3.60		20.50	14.00	4.60	3.60	-	22.20	1.50	0.30	-	-	1.70
Engl/Lang Arts 1			-	26.20	33.05	-	59.25	-	27.40	33.05	-	60.45	1.50	1.20	-	-	1.70
World Language 1			1	9.60	23.40		33.00	_	9.60	23.40	_	33.00	-	1.20	-	-	1.20
Instructional Coaches 1			10.00	-		_	10.00	10.00	-	20.10	_	10.00	_	_	-	-	-
Computer/Tech Ed 1			-	5.20	_	_	5.20	70.00	5.50	_	_	5.50	_	0.30	_	-	0.30
		11 -	l	0.20			5.20		0.00			0.00		0.50			0.50
Health 1	1110 12	21 11A	-	9.53	6.80	_	16.33	_	9.53	6.80	_	16.33	_	_	_	_	.
	1110 12		-	29.00	38.00	-	67.00	_	29.00	39.20	_	68.20	_	_	1.20	_	1.20
		17 -	i									II					1.20
Phys Ed 1	1110 12	21 17A	10.00	7.07	13.20	1.50	31.77	10.00	7.07	13.20	1.50	31.77	_	_	_	_	- 1
Science 1		21 19		23.60	41.85	-	65.45	_	23.60	42.85	-	66.45	-	-	1.00	_	1.00
Social Studies 1			-	21.80	39.00	-	60.80	-	22.80	39.00	-	61.80	-	1.00	-	-	1.00
AP Capstone 1	1110 12		-	-	0.40	-	0.40	-	-	0.40	-	0.40	-	-	-	_	-
		06A -															
Reading Specialist/Teacher 1			21.20	14.80	3.00	-	39.00	21.20	14.80	3.00	-	39.00	-	-	-	-	-
Music -Vocal 1			9.75	3.25	2.80	-	15.80	9.75	3.55	2.80	-	16.10	-	0.30	-	-	0.30
Music -Instrumental 1			10.00	8.00	4.00	-	22.00	10.00	8.00	4.00	-	22.00	-	-	-	-	-
Cyber School 1			-	-	-	-	-	-	-	-	4.00	4.00	-	-	-	4.00	4.00
TITLE 1 (federal prog) 1			3.80	-	-	-	3.80	3.80	-	-	-	3.80	-	-	-	-	-
Teacher Attrition 1	1110 12			-		-		<u>-</u>	•		-	-	-	-	-	-	-
		Total	315.05	169.85	216.90	1.50	703.30	320.55	173.15	219.10	5.50	718.30	5.50	3.30	2.20	4.00	15.00
			•				•					11					ı

				19-20 Act				202	0-21 Budge	t		Ad	dition/Reduc	ctions to 20	20-21 Budg	et	
POSITIONS Func	Acct	Prog	ELM El em	MID Middle	HS High	OTH Other	Total	ELM Ele m	MID Middle	HS	OTH Other	Total	ELM	MID	HS	OTH	-
<u>runc</u>	ALLI	riog	Lieili	wiidale	nıyıı	Other	TOTAL	Cleili	Middle	High	Other	Total	Elem	Middle	High	Other	Total
Fam and Cons Science 1340		. –	-	7.20	6.40	-	13.60	-	7.20	6.40	-	13.60	-	-	-	-	-
Industrial Arts 1350		13	-	7.40	3.80	-	11.20	-	7.70	3.80	-	11.50	-	0.30	-	-	0.30
Business Education 1360 Marketing 1320		03 04	-	-	5.70	-	5.70	-	-	5.70	-	5.70	-	-	-	-	-
Marketing 1320	121	Total	-	14.60	15.90	-	30.50	-	14.90	15.90	-	30.80	-	0.30		-	0.30
2 1151 11 / 11 / 11			-	14.00			- 1		14.50	15.50			-	0.30	•	-	0.30
Special Education (general) 1291 Autistic 1233		21	- 0.50	-	4.50	6.00	6.00	-	-	0.50	8.00	8.00	-	-	-	2.00	2.00
Emotional Support 1231			6.50 2.00	3.00 1.50	1.50 3.50	-	11.00 7.00	6.50 2.00	3.00 1.50	2.50	-	12.00	-	-	1.00	-	1.00
Transitional Program 1231			2.00	1.50	3.50	-	7.00	2.00	1.50	3.50	1.00	7.00 1.00	-	-	-	1.00	1.00
APT Program 1231			_	-	-		<u> </u>	_	_	-	2.00	2.00	-	_	-	1.00 2.00	1.00 2.00
Life Skills 1211			2.50	1.00	1.50	_	5.00	2.50	1.00	1.50	-	5.00	-	-	-	2.00	2.00
Learn Supp/ Life Skills 1241			29.00	20.00	22.50	-	71.50	29.50	20.50	24.50	-	74.50	0.50	0.50	2.00	_	3.00
Multiple Disabilities 1270			2.00	1.00	-	-	3.00	2.00	1.00	-	-	3.00	-	-	-	-	-
Speech & Language Therapist 1225				·		13.00	13.00	-	0.30	0.70	13.00	14.00	-	0.30	0.70	-	1.00
Gifted Program Teachers 1243	121		7.00	3.70	3.70	-	14.40	7.00	3.70	3.70		14.40	-	-	-	-	-
		Total	49.00	30.20	32.70	19.00	130.90	49.50	31.00	36.40	24.00	140.90	0.50	0.80	3.70	5.00	10.00
Guidance Counselors 2120			10.00	10.00	18.00	-	38.00	10.00	10.00	18.50	-	38.50	-	-	0.50	-	0.50
Career and Equity 2120			-	-	-	-	- 1	-	-	-	1.00	1.00	-	-	-	1.00	1.00
Certified Nurses 2440			7.80	3.00	3.00	-	13.80	8.00	3.00	3.00	-	14.00	0.20	-	-	-	0.20
Psychologists 2140 Librarian 2250			9.60 10.00	3.00 3.00	3.00	-	15.60	9.80	3.20	3.00	-	16.00	0.20	0.20	-	-	0.40
Librarian 2250	121	Total	37.40	19.00	3.00 27.00	-	16.00 83.40	10.00 37.80	3.00 19.20	3.00 27.50	1.00	16.00 85.50	0.40	- 20	0.50	4.00	240
			37.40	19.00		•	1	37.80	19.20		1.00	11	0.40	0.20	0.50	1.00	2.10
Athletic Trainer 3200			-	-	3.00	-	3.00	-	-	3.00	-	3.00	-	-	-	-	-
Audio Visual 2220	121	14A	-	-	1.30	-	1.30	-	-	1.30	-	1.30	-	-	-	-	-
		Total	•	•	4.30	-	4.30	-	-	4.30	-	4.30		-	-	-	-
	eache	r Total	401.45	233.65	296.80	20.50	952.40	407.85	238.25	303.20	30.50	979.80	6.40	4.60	6.40	10.00	27.40
<u>Secretarial Staff - Central Office and School Administration</u> Sec to Superintendent 2360	151	52				4.00	4.00				4.00	4.00					İ
Sec to the Prog Dir Professional Devel 2360			-	-	-	1.00 1.00	1.00 1.00	-	-	-	1.00 1.00	1.00	-	-	-	-	-
Sec to Elementary Dir of Education 2360			_			0.95	0.95	-	_	-	0.95	0.95	-	-	-	_	1
Sec to Principals and Asst. Principals 2380		40	10.00	6.00	9.00	-	25.00	10.00	6.00	9.00	-	25.00	_	_	_	_	_
Sec to Technology Dir 2821	151	10	-	-	-	1.00	1.00	-	_	-	1.00	1.00	-	_	_	_	-
Sec for Attendance/Child Acctg 2130		18A	-	3.00	3.00	-	6.00	-	3.00	3.00	-	6.00	-	-	-	-	-
Sec for Guidance 2120			-	-	6.00	-	6.00	-	-	6.00	-	6.00	-	-	-	-	-
Sec to Facilities & Operations Dir 2611		71	-	-	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	-
Sec to Curriculum Supv. 2260		50	•	-	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	-
Sec to Special Ed Dir/Supervisors 1291 Sec to Special Ed Dir/Supervisors 1291		21 35	-	-	-	3.50	3.50	-	-	-	3.50	3.50	-	-	-	-	-
Sec. Director of Pupil Services 2111		18	-	-	-	0.50 1.00	0.50 1.00	-	-	-	0.50 1.00	0.50 1.00	-	-	-	-	-
Sec to Instruct Technology Coordinator 2829		10			-	1.00	1.00	-	_	-	1.00	1.00	-	_	-	-	- 1
Sec to Gifted 2119		18	_	-	_	1.00	1.00	-	_	_	1.00	1.00	-	_	_	-	[]
Sec to Title I 2850	151	35	-	-	-	0.05	0.05	-	_	-	0.05	0.05	-	-	_	-	- 1
Sec to ELD & Equity Supervisor 2260		52M	-	· -	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Sec to Athletic Director 3200	151		-	-	3.00		3.00			3.00		3.00	-	-	-	-	-
		Total	10.00	9.00	21.00	16.00	56.00	10.00	9.00	21.00	16.00	56.00	-	-	-	-	-
Full Day KG 1110			8.00	-	-	-	8.00	8.00	-	-	-	8.00	-	-	-	-	-
ELD 1110		02	9.00	1.00	3.00	-	13.00	9.00	1.00	3.00	-	13.00	-	-	-	-	-
Autistic 1233			-	-	-	17.00	17.00	-	-	-	17.00	17.00	-	-	-	-	-
Emotional Support 1231	191		-	-	-	7.00	7.00	-	-	-	7.00	7.00	-	-	-		-
Transitional Program 1231 Life Skills 1211			-	-	-	9.00	9.00	-	-	-	1.00	1.00 ∭	-	-	-	1.00	1.00
Line Skills 1211 Learn Supp/ Life Skills 1241				-	-	63.00	63.00		-	-	9.00 63.00	9.00 63.00	-	-	-	-	-
Edam dapp, Elic Onlide 1241	101	Total	17.00	1.00	3.00	96.00	117.00	17.00	1.00	3.00	97.00	118.00	-	-	-	1.00	1.00
										0.00	01.00	(!	-	-	-	1.00	1.00

						19-20 Act					0-21 Budge				dition/Reduc			et
POSITIONS	Func	Acct	Prog	ELM Elem	MID Middle	HS High	OTH Other	Total	ELM Elem	MID Middle	HS High	OTH Other	Total	ELM Ele m	MID Middle	HS High	OTH Other	Total
														Lioni		· · · · · · · · · · · · · · · · · · ·	Other	10141
Library Assistant	2250	154	14	5.00	1.00	3.00	-	9.00	5.00	3.00	3.00	-	11.00	_	2.00	-	-	2.00
Security Greeter			18	-	-	3.00	-	3.00	-	-	3.00	-	3.00	-	-	-	-	-
Office Assistant (Dis)	2380		40	10.00	4.00	-	-	10.00	10.00	-	-	-	10.00	-	-	-	-	-
			Total	15.00	1.00	6.00	-	22.00	15.00	3.00	6.00	•	24.00	•	2.00	-	-	2.00
Case Workers	2160	141	18F	-	-	-	7.00	7.00	-	-	-	8.00	8.00	-	-	-	1.00	1.00
RN-LPN (non-public)			18D	-	-	-	4.20	4.20	-	-	-	4.20	4.20	-	-	-	-	-
RN-LPN (District)			18D	4.00	-	3.00	1.00	8.00	4.00	2.00	3.00	1.00	10.00	-	2.00	-	-	2.00
APT Program Coordinator			21L	-	-	-	-		-	-	-	0.50	0.50	-	-	-	0.50	0.50
Pupil Service Specialist Pupil Service Specialist			21 35	-	-		0.60 0.40	0.60 0.40	-	-	-	0.60 0.40	0.60	-	-	-	-	-
r upii dervice dipecialisi	1251	141	Total	4.00	-	3.00	13.20	20.20	4.00	2.00	3.00	14.70	0.40 23.70	-	2.00	-	1.50	3.50
			- 1					I		2.00			ll ll		2.00		1.00	0.00
Business Office (Professional)			55 55	-	-	-	5.00	5.00	-	-	-	5.00	5.00	-	-	-	-	-
Business Office Benefits (Professional) Business Office (Hourly Support)			55	-	-	-	1.00 5.00	1.00 5.00	-	-	-	1.00 5.00	1.00 5.00					1
Business Office (Floury Support)	2500	101	Total		-	٠.	11.00	11.00	-	-	-	11.00	11.00	-	-	-	-	- 1
			1					1					ll ll					- 1
Communications Office (Professional)			52	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Communications Office (Hourly Suppt)	2370	151	52 Total	-	-	-	2.00 3.00	2.00 3.00	-	-	-	2.00 3.00	2.00	-	-	-	-	- 1
			TOTAL	-	•	-	3.00	3.00	-	•	•	3.00	3.00	-	-	-	-	
Transportation Office (Professional)			75	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Transportation Office (Hourly Support)			75	-		-	0.60	0.60	-	-	-	0.60	0.60	-	-	-	-	-
Transportation Office-NP (Professional)			75 75	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Transportation Office-NP (Hourly Support)	2/50	151	75 Total	-	-	-	0.90 3.50	0.90 3.50	-	-	-	0.90	0.90	-	-	-	- '	-
			TOTAL	-	-	-	3.50	3.50	-	•	•	3.50	3.50	•	-	-	•	-
Human Resources Office (Professional)			54	-	-	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	-
HR Office (Hourly Support)	2839	151	54	-	-	-	1.00	1.00	-	-	-	1.60	1.60	-	-	-	0.60	0.60
			Total	-	-	-	3.00	3.00	-	•	•	3.60	3.60	-	-	-	0.60	0.60
Technology Office (Hourly Support)	2840	151	50Z	-	-	-	3.00	3.00	-	_	-	3.00	3.00	_	_	_	-	-
Technology Office (Professional)			10	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Technology Office (Hourly Support)			10	-	-	-	11.00	11.00	-	-	-	11.00	11.00	-	-	-	-	-
Technology Associate	1110	158	10 Total	-	-	-	19.00	19.00	-	-	-	19.00	19.00	-	-	-	-	-
			TOTAL	-	-	-	34.00	34.00	-	-	-	34.00	34.00	-	-	-	-	-
Head Custodians/ Supervisors/ Quality Control				10.00	3.00	3.00	5.00	21.00	10.00	3.00	3.00	5.00	21.00	-	-	-	-	-
Custodians (Hourly Support)	2620	161	71A	24.50	15.50	30.00	7.50	77.50	24.50	15.50	30.00	7.50	77.50	-	-	-	-	-
Security Services Coordinator	2660	141	71L	_	_	-	1.00	1.00	_	-	_	1.00	1.00	_	_	_	_	_
Security (Hourly Support)	2660	161	71L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance	2620	141	70				1.00	1.00				1.00	1.00					
Custodial & Maint Dept (Hourly Support)			70	_	-	-	6.00	6.00	-	_	-	6.00	6.00	-	-	-	-	-
								1					11	_	_	-	-	-
HVAC Coordinator HVAC Staff (Hourly Support)			70H 70H	-	-	-	1.00 7.00	1.00 7.00	-	-	-	1.00	1.00	-	-	-	-	-
			700	-	-	-	7.00	7.00	-	-	-	7.00	7.00	-	-	-	-	-
Operations (Professional)			71	-	-	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	-
Facilities Apprentice			71	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-		. -	-
Automotive Pool	2650	161	71G	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Grounds Supervisor / Athletic Turf Coordinator			70F	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	- 1
Grounds/Warehouse (Hourly Support)			70F	-	-	-	10.00	10.00	-	-	-	10.00	10.00	-	-	-	-	-
Mailroom (Hourly Support)	2530	161	71F Total	34.50	18.50	33.00	1.00 44.50	1.00 130.50	34.50	18.50	33.00	1.00 44.50	1.00 130.50	-	-	-	-	-
Secretarial Staff - Central Office and School A	dminis	tratio		80.50	29.50	66.00	224.20	400.20	34.50 80.50	33.50	66.00	227.30	407.30	-	4.00	-	3.10	7.10
2.			1										¥					
		Grand	d Total	491.95	272.15	377.80	272.70	1,414.60	498.35	280.75	384.20	286.80	1 <u>,</u> 450.10	6.40	8.60	6.40	14.10	35.50

West Chester Area School District Assumptions for Benefits

		n Maradan de Maradan en esta en 1800 de 1800 d	Gros	ss Benefit Co	sts		JERSTHARD days at a make-maced a dread to the first
	2018-19 <u>Actual</u>	2019-20 Budget	2019-20 Projection	2020-21 Forecast	2021-22 Forecast	2022-23 Forecast	2023-24 Forecast
Medical	17,224,829	20,826,088	20,826,088	21,708,925	23,846,033	25,651,178	27,592,972
Dental	1,180,517	1,424,392	1,424,392	1,485,641	1,549,523	1,616,153	1,685,647
Vision	195,033	208,990	208,990	213,797	218,714	223,745	228,891
Prescription	4,076,142	5,761,415	5,761,415	5,837,557	6,421,312	7,063,443	7,769,788
Social Security	6,891,711	7,580,765	7,555,795	7,897,568	8,304,686	8,463,951	8,631,130
Retirement	31,584,667	33,950,860	33,838,936	35,600,922	37,941,016	39,409,926	40,752,472
Tuition	427,943	600,000	600,000	600,000	600,000	600,000	600,000
Life & Disability	540,439	539,983	539,983	552,899	578,978	590,082	601,737
W/C, Unemp & Other	1,079,162	1,270,717	1,270,717	1,289,778	1,309,124	1,328,761	1,348,693
Total Benefit Expense	63,200,444	72,163,210	72,026,316	75,187,086	80,769,387	84,947,239	89,211,329
% Increase			13.96%	4.19%	7.42%	5.17%	5.02%
* Assume increases in salary r	related benefits propo	rtional to salary	/ increase				

		В	enefit Cost Sh	aring and Col	bra payments		
	2018-19	2019-20	2019-20	2020-21	2021-22	2022-23	2023-24
	<u>Actual</u>	Budget	<u>Projection</u>	Forecast	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>
Medical	4,185,417	5,475,546	5,475,546	5,890,045	6,335,921	6,815,550	7,331,488
Dental	181,719	85,295	85,295	88,963	92,788	96,778	100,939
Vision	28,704	10,431	10,431	10,671	10,916	11,167	11,424
Prescription	658,728	921,616	921,616	1,013,778	1,115,155	1,226,671	1,349,338
Social Security	-	-	-	-	-	-	-
Retirement	-	-	-	_	-	-	-
Tuition	-	-	-	_	-	-	-
Life & Disability	90,515	116,852	116,852	116,852	116,852	116,852	116,852
W/C, Unemp & Other							
Total Cost Share	5,145,083	6,609,740	6,609,740	7,120,308	7,671,633	8,267,019	8,910,041

			Ne	t Benefit Cost	s		
	2018-19	2019-20	2019-20	2020-21	2021-22	2022-23	2023-24
	<u>Actual</u>	Budget	Projection	Forecast	<u>Forecast</u>	Forecast	Forecast
Medical	13,039,413	15,350,542	15,350,542	15,818,880	17,510,112	18,835,628	20,261,485
Dental	998,797	1,339,097	1,339,097	1,396,678	1,456,735	1,519,375	1,584,708
Vision	166,329	198,559	198,559	203,126	207,798	212,577	217,466
Prescription	3,417,414	4,839,799	4,839,799	4,823,779	5,306,157	5,836,772	6,420,450
Social Security	6,891,711	7,580,765	7,555,795	7,897,568	8,304,686	8,463,951	8,631,130
Retirement	31,584,667	33,950,860	33,838,936	35,600,922	37,941,016	39,409,926	40,752,472
Tuition	427,943	600,000	600,000	600,000	600,000	600,000	600,000
Life & Disability	449,924	423,131	423,131	436,047	462,126	473,230	484,885
W/C, Unemp & Other	1,079,162	1,270,717	1,270,717	1,289,778	1,309,124	1,328,761	1,348,693
Total Benefit Expense	58,055,361	65,553,470	65,416,576	68,066,778	73,097,754	76,680,220	80,301,288
% Increase			12.68%	<u>3.83%</u>	<u>7.39%</u>	<u>4.90%</u>	4.72%

800 OTHER OBJECTS AND OTHER FINANCING USES

800

DUES AND FEES & PRIOR YEAR REFUNDS o Assume inflationary increase as follows:

	2018-19 Actual \$403,658	2019-20 Budget \$476,748	2019-20 Projection \$476,748	\$ 2020-21 Forecast 527,370	\$ 2021-22 Forecast 543,191	\$ 2022-23 Forecast 559,487	\$ 2023-24 Forecast 576,271
DUES/FEES - Athletic Fund	2018-19 \$148,947	2019-20 \$131,500	2019-20 \$131,500	\$ 2020-21 131,500	\$ 2021-22 131,500	\$ 2022-23 131,500	\$ 2023-24 131,500
DEBT SERVICE Debt Service Savings to Cap Reserve G/F Contribution to Cap Reserve Transfer for Cap Reserve Facilities	\$452,458 \$3,330,000 \$1,475,264 \$5,257,722	\$453,890 \$3,463,200 \$1,534,522 \$5,451,612	\$453,890 \$3,463,200 \$1,534,522 \$5,451,612	\$445,255 \$3,626,728 \$2,095,558 \$6,167,541	\$ \$450,762 \$3,771,797 \$2,158,424 \$6,380,984	\$445,985 \$3,922,669 \$2,223,177 \$6.591.831	\$ 51,104,273 54,079,576 52,289,872 57,473,721

EXISTING DEBT SERVICE (PRIOR TO ACT 1)

	2019-20) Budget	2019-20	Projection	2020-2	1 Budget	2021-22	2 Budget	2022-2	3 Budget	2023-24	Budget
1		900		900	1	900		900	1	900		900
PRINCIPAL AT 7/1/06	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	<u>INTEREST</u>	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL
12/10 GOR 2010ÀÀ	\$ 523,100	\$ 3,290,000	\$ 523,100	\$ 3,290,000	\$ 391,500	\$ 3,420,000	\$ 220,500	\$ 4,410,000	\$ -	\$.	\$ _	\$
7/2012 GOR 2012AA	\$ 992,950	\$ 7,875,000	\$ 992,950	\$ 7,875,000	\$ 599,200	\$ 7,360,000	\$ 304,800	\$ 7,620,000	\$ -	\$	\$	\$
GOB 2014 A	\$ 1,299,250	\$ 800,000	\$ 1,299,250	\$ 800,000	\$ 1,279,250	\$ 1,085,000	\$ 1,225,000	\$ 1,185,000	\$ 1,165,750	\$ 14,570,000	\$ 437,250	\$ 8,745,000
GOB 2014 AA	\$ 2,188,500	\$ 290,000	\$ 2,188,500	\$ 290,000	\$ 2,179,800	\$ 295,000	\$ 2,170,950	\$ 305,000	\$ 2,161,800	\$ 315,000	\$ 2,152,350	\$ 325,000
GOB 2015 AA	\$ 45,200	\$ 735,000	\$ 45,200	\$ 735,000	\$ 22,950	\$ 755,000	\$ 7,700	\$ 770,000	\$ -	\$ -	\$ -	\$ -
GOB 2016	\$ 508,750	\$ 1,840,000	\$ 508,750	\$ 1,840,000	\$ 416,750	\$ 1,935,000	\$ 320,000	\$ 2,035,000	\$ 218,250	\$ 2,130,000	\$ 111,750	\$ 2,235,000
GOB 2016A	\$ 1,248,770	\$ 5,000	\$ 1,248,770	\$ 5,000	\$ 1,248,703	\$ 5,000	\$ 1,248,635	\$ 5,000	\$ 1,248,568	\$ 5,000	\$ 1,248,500	\$ 5,875,000
GOB 2017	\$ 129,315	\$ 605,000	\$ 129,315	\$ 605,000	\$ 117,115	\$ 615,000	\$ 104,715	\$ 625,000	\$ 92,065	\$ 640,000	\$ 79,065	\$ 660,000
TOTAL	\$ 6,935,835	\$ 15,440,000	\$ 6,935,835	\$ 15,440,000	\$ 6,255,268	\$ 15,470,000	\$ 5,602,300	\$ 16,955,000	\$ 4,886,433	\$ 17,660,000	\$ 4,028,915	\$ 17,840,000

Total ACT 1 eligible Debt \$22	,375,835	\$22,375,835	\$21,725,268	\$22,557,300	\$22,546,433	\$21,868,915
Increase in ACT 1 eligible debt			(\$650,567)	\$832,032	(\$10,867)	<u>(\$</u> 677 <u>,518)</u>

DEBT SERVICE - INCURRED AFTER ACT 1

FINANCING AMOUNT & YEAR		2019-20 Budget			2019-20	Pro	jection		2020-2	21 B	ıdget	Γ	2021-2	2 B	udget		2022-2	3 Bu	ıdget		2023-	24 Bı	udget	
Elementary Debt																								
10/09 \$10,000,000 Emmaus 2009	\$	398,067	\$	5,000	\$	248,067	\$	5,000	\$	380,667	\$	650,000	\$	354,667	\$	650,000	\$	332,133	\$	520,000	\$	308,000	\$	645,000
8/2012 \$21,000,000 GOB 2012A	\$	630,000	\$	•	\$	630,000	\$		\$	630,000	\$		\$	630,000	\$		\$	630,000	\$	5,000	\$	629,850	\$	5,000
2013 \$10,000,000 GOB	\$	25,250	\$	825,000	\$	25,250	\$	825,000	\$	8,500	\$	850,000	\$		\$		\$		\$		\$		\$	
\$12,000,000 GOB 2014	\$	489,763	\$		\$	489,763	\$		\$	489,763	\$		\$	489,763	\$		\$	489,763	\$		\$	489,763	\$	
9/2015 \$10,000,000 GOB- 2015A	\$	257,608	\$	5,000	\$	257,608	\$	5,000	\$	257,543	\$	5,000	\$	257,443	\$	5,000	\$	257,343	\$	5,000	\$	257,243	\$	5,000
GOB 2016AA	\$	254,513	\$	5,000	\$	254,513	\$	5,000	\$	254,412	\$	5,000	\$	254,312	\$	5,000	\$	254,175	\$	5,000	\$	254,038	\$	5,000
12/2017 \$9,750,000 GOB 2017A	\$	237,563	\$	5,000	\$	237,563	\$	5,000	\$	237,475	\$	5,000	\$	237,388	\$	5,000	\$	237,300	\$	5,000	\$	237,212	\$	5,000
10/2018 \$9,990,000 GOB 2018	\$	336,702	\$	5,000	\$	336,702	\$	5,000	\$	336,578	\$	5,000	\$	336,452	\$	5,000	\$	336,328	\$	5,000	\$	336,203	\$	5,000
8/2019 \$35,000,000 GOB	\$	645,202	\$		\$	868,750	\$		\$	1,390,000	\$	5,000	\$	1,389,800	\$	5,000	\$	1,389,600	\$	5,000	\$	1,389,400	\$	5,000
10/2021 \$10,000,000 GOB	\$		\$		\$	•	\$		\$		\$		\$	251,220	\$		\$	403,746	\$	5,000	\$	403,610	\$	5,000
1/2023 \$10,000,000 GOB	\$		\$	•	\$		\$		\$		\$		\$		\$	-	\$	146,721	\$		\$	394,175	\$	5,000
12/2023 \$10,000,000 GOB	\$		\$		\$		\$		\$	-	\$		\$		\$		\$		\$		\$	181,082	\$	
	\$	3,274,667	\$	850,000	\$	3,348,215	\$	850,000	\$	3,984,938	\$	1,525,000	\$	4,201,045	\$	675,000	\$	4,477,109	\$	555,000	\$	4,880,576	\$	685,000
Total Elementary Debt			\$	4,124,667			\$	4,198,215	Ĺ		\$	5,509,938			\$	4,876,045			\$	5,032,109			\$	5,565,576
Total New Debt	T ¢	3.274.667	\$	850.000	•	3.348.215	\$	850,000	•	3.984.938	\$	1,525,000	-	4,201,045	•	675,000	•	4.477.109		555.000	•	4.880.576		685.00

TOTAL DEBT SERVICE

<u>YEAR</u>	2019-20 Budget		2019-20 Projection		2020-21 Budget		2021-22 Budget		2022-23 Budget		2023-24 Budget	
	\$10,210,502	\$16,290,000	\$10,284,050	\$16,290,000	\$10,240,206	\$16,995,000	\$9,803,345	\$17,630,000	\$9,363,542	\$18,215,000	\$8,909,491	\$18,525,000
Total Debt Service		\$26,500,502		\$26,574,050		\$27,235,206		\$27,433,345		\$27,578,542		\$27,434,491
							ſ					

Back-End Referendum Exceptions

		BUDGET 2019-20	BUDGET 2020-21	BUDGET 2021-22	BUDGET 2022-23	BUDGET 2023-24
			(\$0	00)		
Retirement (PSERS)		38.8	-	-	-	-
Special Education	_		_	265.8	437.1	445.7
Total		38.8	-	265.8	437.1	445.7
Index =		2.30%	2.60%	2.40%	2.40%	2.40%
Exception Calculations						
Grandfathered salaries (2011)		85,292,259	85,292,259	85,292,259	85,292,259	85,292,259
Retirement		29,246,716	29,434,359	29,809,645	30,381,103	30,807,564
50%		14,623,358	14,717,179	14,904,822	15,190,551	15,403,782
	14,256,601	14,623,358	14,717,179	14,904,822	15,190,551	15,403,782
State Share of Retirement for Fed. Funded Salaries	(29,902)	(30,671)	(30,868)	(31,261)	(31,860)	(32,308)
Increase		365,988	93,625	187,249	285,130	212,783
Index		327,214	379,410	352,471	356,965	363,809
Total Exception		38,774	(285,785)	(165,222)	(71,836)	(151,025)
Special Education	2016-17 AFR	2017-18 AFR	2018-19 AFR	2019-20 AFR Est. (1.03)	2020-21 AFR Est. (1.03)	2021-22 AFR Est. (1.03)
Expenses	47,134,237	46,461,210	46,309,762	47,699,055	49,130,026	50,603,927
Subsidy	5,902,935	6,454,135	6,128,947	6,288,087	6,288,087	6,288,087
Net Expenses	41,231,302	40,007,075	40,180,815	41,410,968	42,841,939	44,315,840
Net Increase	4,087,272	(1,224,227)	173,739	1,230,153	1,430,972	1,473,901
Index	854,313	948,320	1,040,184	964,340	993,863	1,028,207
Total Exception		-	•	265,813	437,108	445,694
			······································			

West Chester Area School District Capital Reserve Fund History and Projection

5/MD 00	ACTUAL 2017-18	BUDGET 2018-19	ACTUAL 2018-19	BUDGET 2019-20	PROJECTED 2019-20	BUDGET 2020-21	BUDGET 2021-22	BUDGET 2022-23	BUDGET 2023-24
FUND 22 Revenues Contribution from General Fund Refunding Savings	\$ 2,467,750 749,903	\$ 3,330,000 452,458	\$ 3,330,000 452,458	\$ 3,463,200 453,890	\$ 3,463,200 453,890	\$ 3,626,728 445,255	\$ 3,771,797 450,762	\$ 3,922,669 445,985	\$ 4,079,576 1,104,273
Variable Rate Debt Savings Miscellaneous Revenue Sale of Assets Interest Income	- 139,081 - <u>267,190</u>	125,000 1,300,000 75,000	126,000 - 620,540	1,300,000 75,000	1,300,000 75,000	- - - 75,000	- - - 75,000	- - - - 75,000	- - - - 75,000
Total Revenues	<u>\$ 3.623.924</u>	\$ <u>5.282.458</u>	\$ <u>4,528.998</u>	<u>\$_5,292,090</u>	\$ <u>5,292.090</u>	<u>\$ 4.146.983</u>	\$ <u>4,297,559</u>	\$ <u>4,443,654</u>	\$ <u>5.258.849</u>
Expenditures and Fund Transfers Furniture and Fixtures Technology Admin Building Modular Classrooms- MCH High School Security Cameras Telephone System Facility and Other Projects Total Expenditures	62,614 2,864,723 97,947 29,661 905 274,637 275,485 \$ 3,605,972	60,000 3,298,058 132,000 - - - - - - - - - - - -	44,236 5,326,754 205,245 - 247,296 - \$ 5.823.531	60,000 4,035,336 - - - - - - - - - - - - - - - - - -	60,000 2,006,639 - - - - - - - - - - - - -	60,000 4,197,536 - - - - - - - - - - - - - - - - - - -	60,000 3,434,867 - - - - - - \$ 3,494,867	60,000 3,583,261 - - - - - - - - - - - - - - - -	60,000 4,037,591 - - - - - - - - - - - - - - - - - - -
Excess of Revenues over Expenditures	\$ 17,952	\$ 1,792,400	\$ (1,294,533)	\$ 1,196,754	\$ 3,225,451	\$ (110,553)	\$ 802,692	\$ 800,393	\$ 1,161,258
Fund Balance at July 1 Fund Balance at June 30 Fund Balance for variable rate debt stabilization Fund Balance for refunding savings Undesignated Fund Balance at June 30	\$ 22,089,889 \$ 22,107,841 931,416 16,026,647 \$ 5,149,778	\$ 22,321,074 \$ 24,113,474 931,416 16,479,105 \$ 6,702,953	\$ 22,107,841 \$ 20,813,308 931,416 16,479,105 \$ 3,402,787	\$ 22,963,230 \$ 24,159,984 931,416 16,932,995 \$ 6,295,573	\$ 20,813,308 \$ 24,038,759 931,416 16,932,995 \$ 6,174,348	\$ 24,038,759 \$ 23,928,206 931,416 17,378,250 \$ 5,618,540	\$ 23,928,206 \$ 24,730,899 931,416 17,829,012 \$ 5,970,471	\$ 24,730,899 \$ 25,531,292 931,416 18,274,997 \$ 6,324,879	\$ 25,531,292 \$ 26,692,549 931,416 19,379,270 \$ 6,381.863
FUND 27 Revenues Contribution from General Fund Contribution from fund 22 Miscellaneous Revenue	\$ 1,917,732 - -	\$ 1,475,264 - -	\$ 1,475,264 - -	\$ 1,534,522 - -	\$ 1,534,522 - -	\$ 2,095,558 - -	\$ 2,158,424 - -	\$ 2,223,177 - -	\$ 2,289,872 - -
Expenditures Facilities Projects	\$ 1,918,294	\$ 1,855,264	\$ 2,084,816	\$ 1,534,522	\$ 1,679,357	\$ 1,694,808	\$ 2,158,424	\$ 2,223,177	\$ 2,289,872
Undesignated Fund Balance at July 1	\$ <u>353,637</u>	\$	\$ (255,915)	\$	\$ (400,750)	\$0	\$ <u> </u>	\$ 0	\$ 0

2019-2020 Capital Budget

	Budget 19-20	Projected 19-20
Elementary Equipment		
4th/5th Teacher iPad	29,250	17,849
4th/5th Classroom Laptop	450,000	35,000
Laptop Cart	12,000	33,000
Registration	6,200	0
Registration	497,450	52,849
	437,430	32,043
Secondary Equipment		
6th Grade 1:1	593,750	393,750
9th grade 1:1 Computers	858,500	358,500
Video	30,582	0
TV Studio	22,940	0
Registration	3,720	0
Tech Ed - High	18,600	0
	1,528,092	752,250
District		
Projectors - Hardware & Installation	1,410,894	692,859
Security Camera	30,000	30,000
	1,440,894	722,859
Notarrele		
Network	64.000	64.000
LAN Upgrade	64,000 16,000	64,000 16,000
Server Upgrade	110,000	110,000
Storage Wireless Upgrades	235,000	235,000
Wheless Opgrades	425,000	425,000
	423,000	423,000
Administration		
Support Staff (Central + Schools)	83,900	33,681
Timeclock	60,000	20,000
	143,900	53,681
Other		
Cost Sharing from Parents	\$ (231,050)	
Insurance Cost from Purchase	•	\$ 274,850
Funding Free & Reduced Tech Fees		(53,800)
Payforit Fees	\$ 10,000	5 10,000
	\$ - 9	-
Total Fund 22	4,035,336	2,006,639

2020-2021 Capital Budget

Secondary Equipment 6th Grade 1:1 950 593 9th grade 1:1 1,010 858 Video 9 15 TV Studio 6 3 Teacher Laptop 533 703	,250 , 250 ,750
Special Area iPad 410 133 Secondary Equipment 50 593 6th Grade 1:1 950 593 9th grade 1:1 1,010 858 Video 9 15 TV Studio 6 3 Teacher Laptop 533 703	,250
Secondary Equipment 6th Grade 1:1 950 593 9th grade 1:1 1,010 858 Video 9 15 TV Studio 6 3 Teacher Laptop 533 703	,250
6th Grade 1:1 950 593 9th grade 1:1 1,010 858 Video 9 15 TV Studio 6 3 Teacher Laptop 533 703	,750
6th Grade 1:1 950 593 9th grade 1:1 1,010 858 Video 9 15 TV Studio 6 3 Teacher Laptop 533 703	,750
6th Grade 1:1 950 593 9th grade 1:1 1,010 858 Video 9 15 TV Studio 6 3 Teacher Laptop 533 703	,750
9th grade 1:1 1,010 858 Video 9 15 TV Studio 6 3 Teacher Laptop 533 703	,,
Video 9 15 TV Studio 6 3 Teacher Laptop 533 703	
TV Studio 6 3 Teacher Laptop 533 703	,293
The state of the s	,720
2 174	,560
2,1/4	,823
District	
Projectors - Hardware & Installation 1,128	,763
Security Camera 30 55	,000
1,183	,763
Network	
	,000
	,000
	,000
	,000
	,000
Exercise Control of the Control of t	,000
725 ,	,000
Administration	
Staff (Central + Schools) 320 280	,700
280,	,700
Other	
Cost Sharing from Parents (300)	
(300,	,000)
Total Fund 22 4,197,	

2020-21 Capital Reserve Fund Project List October 2019

Priority	Project #	Location	Project	Budget
1	G093	Henderson	Design crosswalk systems for Montgomery Avenue	104,808
2	G094	Henderson	Tennis Court - resurface	70,000
3	G095	Henderson	Repair track and replace wearing surface	330,000
4	G096	Rustin	Replace track wearing surface	330,000
5	G097	Pierce	Replace freezer	125,000
6	G098	East Goshen	Repair folding door	30,000
7	G099	East Goshen	Replace 2 units air conditioning and heating on MPR	275,000
8	G100	East Goshen	Mill and resurface front parking lot	140,000
9	G101	Mary C Howse	Replace generator	90,000
10	G102	Facilities	Mill, Repair and Resurface entire lot	140,000
11	G027	District Wide	Emergency Repairs	60,000

Total Estimated Projects Costs Fund 27

1,694,808

2020-21 Approved Budget

1,694,808

Difference

2020-21 Capital Projects List October 2019

Priority	Project #	School	Project	Budget
1	C064	East	Fire panel replacement	110,000
2	C065	Henderson	Redesign front entrance of Henderson to create security vestibule	53,080
3	C066	Rustin	Design and replacement of shingled roof sections	700,000
4	C067	Rustin	Replace 1 chiller	300,000
5	C068	Fugett	Fire panel replacement	110,000

Total Estimated Projects Costs Fund 30

1,273,080

2020-21 Approved Budget

1,273,080

Difference

West Chester Area School District Forecast Model Financial Summary - All Funds

	Α	I N	0 1	Р	Q	R	S	T	U	
1		2017-18	2018-19	2018-19	2019-20	2019-20	2020-21	2021-22	2022-23	2023-24
2		Actual	Budget	<u>Actual</u>	Budget	Projected	Estimated	Estimated	Estimated	Estimated
3	Total Revenue	242,175	246,773	249,522	252,595	254,944	255,110	257,210	259,126	261,262
4	· · · · · · · · · · · · · · · · · · ·	166,713	171,594	173,061	175,470	175,870	176,188	177,032	177,876	178,720
	Revenue (Excl Current R.E.T.)	75,462	75,178	76,461	77,125	79,075	78,922	80,178	81,250	82,542
6	otato (otato)	24,126	23,805	23,383	24,539	25,000	24,582	24,732	24,626	24,796
7 8		15,078 3,372	16,010 3,212	15,828 3,669	16,975 2,967	16,919 2,911	17,800 3,411	18,971 2,911	19,705 2,911	20,376 2,911
9	Local (Exci. Current R.E.T.)	32,886	32,151	33,581	32,644	34,244	33,128	33,565	34,008	34,458
11					02,011		00,120		0.,000	
	Expenses	239,049	253,401	242,559	261,809	260,390	271,330	286,852	296,086	306,090
13	Salaries	93,555	96,937	95,606	99,527	98,900	103,668	108,558	110,640	112,825
14		26,212	30,314	26,471	31,603	31,578	32,466	35,157	37,270	39,549
15		30,058	32,019	31,585	33,951	33,839	35,601	37,941	39,410	40,752
16		24,856	25,773	25,572	26,501	26,574	27,235	27,433	27,579	27,434
17 18	Transfer to Capital Reserve Other	5,135 59,233	5,258 63,100	5,258 58,068	5,452 64,777	5,452 64,047	6,168 66,193	6,381 71,382	6,592 74,595	7,474 78,055
19	Otto	39,233	03,100	30,000	04,777	04,047	00,193	71,502	74,555	78,033
20		Net Gap	calculation - N	lo tax increase	no exceptions	S	120000000000000000000000000000000000000			
21		Deficit			<u> </u>		(16,220)	(29,642)	(36,959)	(44,828
22		Change in Fun	d Balance				6,500	4,500	-	-
23		Cumulative G	ap at No Incr. ir	n R.E. Taxes			(9,720)	(25,142)	(36,959)	(44,828)
24		Prior Year Gap						9,720	25,142	36,959
25		Net Gap no In	cr in R.E Taxes	no Exceptions	s		(9,720)	(15,422)	(11,817)	(7,869)
26										
27										
28			alculation - Act	1 Tax Increas	e - no exceptio	ens				
29		Deficit	10-1-				(16,220)	(29,642)	(36,959)	(44,828)
30 31		Change in Fun	d Balance ap at No Incr. ir	DE Tavas			6,500	4,500	136.050	(44,828)
31		Act 1 Increase	apativo mer. Ir	IIV.E. Taxes			(9,720) 4,808	(25,142) 4,249	(36,959)	
32			Increase not inc	luded above	-		4,008	4,249	4,269 9,056	4,289 13,325
34			ap at Millage In		n.n.		(4,912)	(16,086)	(23,634)	(27,213)
35		Prior Year Gap		İ	and the same of th		,	4,912	16,086	23,634
36			lage Index (no	exceptions)			(4,912)	(11,173)	(7,548)	(3,579)
37										
38										
39		Net Gap ca	Iculation - Act	1 Tax Increase	- with excepti	ons				
40		Deficit					(16,220)	(29,642)	(36,959)	(44,828)
41		Change in Fun					6,500	4,500	-	-
42	·		ap at Millage In	dex			(9,720)	(25,142)	(36,959)	(44,828)
43		Act 1 Increase					4,808	4,249	4,269	4,289
44			Increase not inc				47.545	4,808	9,056	13,325
45		-	ap at Millage Inc	dex			(4,912)	(16,086)	(23,634)	(27,213)
46 47	*	Act 1 Exception						266	437	446
48			e from Prior Ye ap at Millage Inc				(4,912)	(15 920)	266 (22,931)	703 (26,065)
49		Prior Year Gap		dex and Excep	itions		(4,512)	(15,820) 4,912	15,820	22,931
50			lage Index - wit	h exceptions			(4,912)	(10,908)	(7,111)	(3,134)
51			age much mi	окоорисио			(1,012)	(.0,000)	(,,,,,)	(0,10.7)
52										
	Expenses % increase			1			and the same of th			
54	Salaries	2.63%		2.19%		3.44%	4.82%	4.72%	1.92%	1.98%
55	Benefits (without PSERS)	-2.66%		0.99%		19.29%	2.81%	8.29%	6.01%	6.11%
56	PSERS	11.04%		5.08%		7.14%	5.21%	6.57%	3.87%	3.41%
57	Debt Service	3.20%		2.88%		3.92%	2.49%	0.73%	0.53%	-0.52%
58 50	Other	-1.20%		-1.97%		10.30%	3.35%	7.84%	4.50%	4.64%
59 60	Debt Service % of Budget	10.4%		40 E0/	300000000000000000000000000000000000000	40.20/	40.00/	0.00/	9.3%	
61	aanning tagak Makak Maliman Saharan Sah	10.4%		10.5%		10.2%	10.0%	9.6%	3.3 <i>7</i> 0	9.0%
	Act 1 Exceptions						-	266	437	446
64	PSERS						-			-
65	Special Ed						-	266	437	446
67		 		*#####################################		200000000000000000000000000000000000000	014000300000000000000000000000000000000			***********
	Fund Balance					22.22	22.12.			
69 70	Beginning Fund Balance Transfer (to)/from Operating Budget	28,780		31,906		38,869 5,445	33,424 6,500	26,923 4.500	22,423	22,423
71	Ending Fund Balance	(3,126) 31,906		(6,962) 38,869		33,424	6,500 26,923	22,423	22,423	22,423
72				,		,	20,020	,7LV	44,743	حد,443
73	Fund Balance - Designation PSERS						_			
74	Fund Balance - Designation - Health Care Stabilization	4,159.9		4,159.9		4,159.9	4,159.9	4,159.9	4,159.9	4,159.9
75	Fund Balance - Designation - Millage Rate Stabilization	11,304.1		13,945.5		7,500.3) <u>.</u>		•	
	Fund Balance - Designation- Alternative Education	676.0		1,000.0		1,000.0	1,000.0	1,000.0	1,000.0	1,000.0
	Fund Balance - Designation - Enrollment Growth	2272		2,500.0		3,500.0	4,500.0	····		•1
78 79	Fund Balance - Designation - Athletic Fund	69.8		83.6		83.6	83.6	83,6	83,6	83.6
79 B0	Year End Unassigned/Undesig, FB	15,697	and the second second	17,180		17,180	17,180	17,180	17,180	17,180
B1	% of Expenses	6.6%		7.1%		6.6%	6.3%	6.0%	5.8%	17,180
82	annna ana neitte taltitite oogaa ee oossisteassis kiikkasin ee oossis oosaa ee oosaa ee oosaa ee oosaa ee oosa Oosaa ee	9.0.0					y.y.	J.U.	J,Q.70	5,076
	Capital Reserves							400	1	
84	Beginning Fund Balance	22,090		22,108		20,813	24,039	23,928	24,731	25,531
85	Inflow	3,624		4,529		5,292	4,147	4,298	4,444	5,259
86	Outflow	3,606		5,824		2,067	4,258	3,495	3,643	4,098
87	Year-end Fund Balance	22,108		20,813		24,039	23,928	24,731	25,531	26,693
	Year End Designated	16,958		17,411		17,864 6,174	18,310 5,619	18,760 5,970	19,206 6,325	20,311 6,382
88	Vaar End Hingerigned/Underig ED									
89	Year End Unassigned/Undesig. FB	5,150		3,403		0,114	0,010	0,010	0,323	9,002
89 90	Year End Unassigned/Undesig. FB Act 1 index Assumptions	5,150		3,403	-	2.3%	2.6%	2.4%	2.4%	2.4%





Date: January 23, 2020

TO: School Board Members

FROM: John Scully

PROPERTY & FINANCE COMMITTEE
MEMO AGENDA ITEMS – for January 27, 2020

Unless I hear otherwise, the following items will be placed on the School Board "Consent Agenda" for the January 27, 2020 Board meeting. Enclosed please find the attachments for all items.

BOARD CONSENT ITEMS for January 27, 2020:

- Approval to Exonerate 2018-19 Property Taxes and Tax Liens-West Whiteland Township-Open Space
- Approval to Acknowledge Receipt of 2018-19 Local Audit Report

cc: Dr. Scanlon & Cabinet

Property & Finance Committee Memo Item

Approval to Exonerate 2018-19 Property Taxes and Tax Liens – West Whiteland Township – Open Space

West Whiteland Township has requested that the District exonerate the 2018-19 school taxes and penalties from 2 parcels within the township that have been deemed tax exempt by the County beginning in 2019 (see attached letter). The parcels (41-05D00120000 & 41-020466000E) were deeded to the Township and the transfer of ownership occurred after the filing date for tax exemption for the school year.

The Township has completed the application with the County to make the parcels exempt moving forward beginning January 2019. The amount of taxes owed for the 2018-19 tax year totals \$2,953.55. I request Board approval to authorize the exoneration of the taxes owed on this property for the 2018-19 school year.

This item will be placed on the consent agenda for the Property & Finance Committee ACTION ITEMS for the January 2020 Board meeting. If you should have any questions, please give me a call.

John T. Scully 12/23/19



101 Commerce Drive Exton, Pennsylvania 19341 Tel: (610) 363–9525 www.westwhiteland.org

John Scully, Department of Business Affairs West Chester Area School District 782 Springdale Drive Exton, PA 19341

December 4, 2019

RE: Exoneration of Property Taxes

Dear Mr. Scully:

West Whiteland Township is requesting an exoneration of property taxes/tax lien for 2018 and 2019 for the following parcels:

- 1. Parcel # 4105D00120000 located at 115 Locust Lane, Exton, PA 19341
- Parcel # 4102 0466000E located at the Southeastern corner of Ship and Swedesford Roads in Exton, PA

Both parcels are open space and are owned by the Township. The first parcel was acquired as the result of a FEMA Hazardous Mitigation Grant in which the Township acted as a conduit on behalf of the homeowner. That parcel must remain as open space in perpetuity. The second parcel was originally owned by Swedesford Chase Homeowners' Association (HOA). The Township and the HOA worked together to transfer ownership to the Township via an amicable condemnation of the property. That parcel remains as open space.

West Whiteland Township is requesting exoneration of the 2018 & 2019 tax lien and property taxes for the West Chester Area School District.

Please do not hesitate to contact me with any questions or if additional information is needed. Thank you for considering our request.

Sincerely,

Pamela Gural-Bear Assistant Manager

Cc: Caroline Partridge, Accounting Manager

Pamela Mural-Bear

WEST CHESTER AREA SCHOOL DISTRICT Property & Finance Committee Consent Memo Item for 1/27/20

Approval to Acknowledge Receipt of Local Audit Report

In accordance with Section 2408 of Pennsylvania School Code, each year the School Board of Directors must acknowledge receipt of the Local Audit Report. The 2018-19 audit report including the District's financial statements is attached.

Our financial statements have been prepared in accordance with GASB 34. The statements present both the government wide and fund level financial statements using both the accrual and modified accrual basis of accounting, respectively. The statements are in the same format that has been used since the implementation of GASB 34 in the 2001-02 school year:

- On document pages numbered 11-21 are the District Management's Discussion and Analysis (MD&A). This includes a discussion of the financial results of the District for the past school year and gives insight to the reader on the District's future.
- On document pages numbered 22 and 23 are our Government Wide Financial Statements. These report financial statements of our District as a whole using accounting methods similar to those used by private sector companies.
 - The Statement of Net Position (page 22) includes all of the government's assets and liabilities.
 - The Statement of Activities (page 23) reports all of the current year's revenues and expenditures based on the accrual method of accounting.
- The remainder of the statements are the fund financial statements.

The approval of this acknowledgement must be entered into the minutes of the January Board meeting and will be placed on the consent agenda.

Mr. John T. Scully Director of Business Affairs January 6, 2020



COMPREHENSIVE ANNUAL FINANCIAL REPORT

For the Fiscal Year Ended June 30, 2019



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

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



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, Westlown 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

Director of Business **Business Affairs** Director of Asst. Director of Facilities & Operations Capital Programs Manager Human Resources Director of Human Director of Resources Technology Coordinator Instructional (5) School Board of Directors Director of Technology - Language Arts/Reading - Math - Science/FCS/Tech Ed/Heath/PE - Fine Arts/Humanities - Assessment/Reevaulations Superintendent Information Technology Services Manager Supervisors (k-12) June 2019 Curriculum (2) ELL/Equity/ World Language Supervisor (k-12) (k-12)/Gifted 9-12 Director of Pupil Services Student Services Supervisor Assistant Superintendent Special Ed Supervisors (k-12) Athletic Directors High School Principals (3) HS Assistant Principals (9) Director of Secondary School Education/Gifted 6-8 (3) ----- Indirect report Direct report Middle School Principals (3) MS Assistant Principals (6) Director of Elementary School Education/Gifted k-5 Principals (10) Elementary

WCASD Management Team



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.



Tom Wohlleber, CSRM

JE Wohlle

President

Siobhán McMahon, CAE Chief Operating Officer

Sirkhan MMha

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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 business-type 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, Thornton & 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.

Statement of Net Position June 30, 2019 and 2018

	Governmental Activities		Business-ty	pe Activities	Totals	
	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)

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.

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

	Government	tal Activities	Business-type Activities		Totals	
	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)

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)	
AMOUNT NEEDED TO BE FUNDED BY OTHER REV	\$ 195,685,053	\$ 192,587,649			
	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

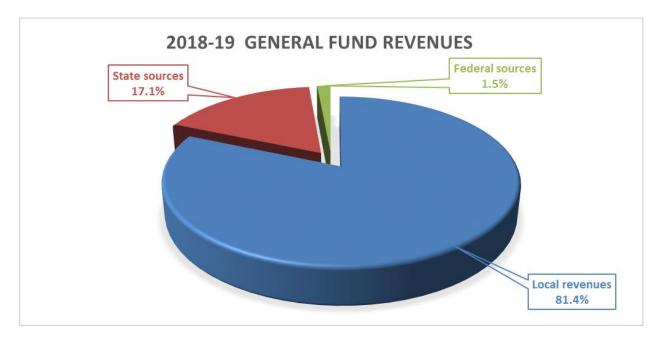
General Fund

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) from 2018		Variance Over/(Under) Final 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

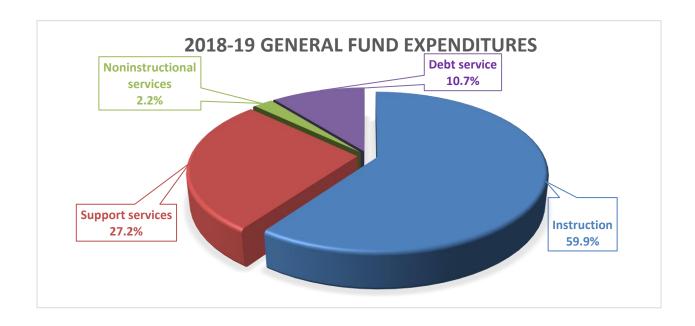
District's pension cost. The increase in the state pension rates caused both an increase in the annual pension costs as well as an increase in the related retirement subsidy reimbursement.

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	\$ 142,088,010	59.9%	\$ 1,286,448	\$ (5,729,453)	
Support services	64,461,336	27.2%	1,243,815	(4,085,435)	
Noninstructional services	5,180,293	2.2%	141,858	(351,743)	
Debt service	25,571,842	10.7%	715,940	(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 increases.

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 Maturities/ June 30, 2018 Refinancing		Additions	Principal Outstanding June 30, 2019	
GENERAL OBLIGATION BONDS AND NOTES	\$ 256,125,000	\$ 15,690,000	\$ 9,990,000	\$ 250,425,000	
Deferred amounts: 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	1,153,422	7,534	1,160,956
Taxes receivable	3,117,633 3,381,404	-	3,117,633
Prepaid expenses Inventories	3,361,404	2,004	3,381,404 2,004
Total Current Assets	82,944,446	1.343,287	84,287,733
Noncurrent Assets:	02,044,440	1,040,201	04,201,100
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	424,119,730	4.550.000	424,119,730
Furniture and equipment Less: Accumulated depreciation	39,850,208	1,556,836	41,407,044
Total Noncurrent Assets	<u>(235,498,846)</u> 309,879,738	<u>(854,765)</u> 702,071	(236,353,611) 310,581,809
Total Noticulient Assets	309,879,736	702,071	310,361,609
TOTAL ASSETS	392,824,184	2,045,358	394,869,542
DEFERRED OUTFLOWS OF RESOURCES			
Deferred amount on refunding	4,459,433	<u>-</u>	4,459,433
Deferred outflows relating to OPEB	3,422,816	-	3,422,816
Deferred outflows relating to pension	46,364,774	<u></u>	46,364,774
TOTAL DEFERRED OUTFLOWS OF RESOURCES	54,247,023	<u> </u>	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:			
Accounts payable and other current liabilities	\$ 28,164,656	\$ 242,792	\$ 28,407,448
Accrued interest	1,584,209		1,584,209
Unearned revenues	56,516	163,400	219,916
Bonds and notes payable, net Total Current Liabilities	19,001,187 48,806,568	406,192	19,001,187 49,212,760
Noncurrent Liabilities:	46,800,308	400, 192	49,212,700
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	<u></u> _	329,698,000
Total Noncurrent Liabilities	610,707,599	<u> </u>	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
,	T, 11	<u> </u>	7,, 300

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

ınd eficit)		Totals		\$(131,052,396)	(14,690,067)	(22,505,046)	(15,723,314)	(10,858,643)	(4,350,807)	(148,058)	(8,246,501)	(207,574,832)	66,028	(207,508,804)		173,161,730	26,230,460	11,889,779	3,309,319	152,019	214,743,307	7,234,503	(224,955,650)	\$(217,721,147)
Net (Expense) Revenue and Changes in Net Position (Deficit)	Business-	Activities		•	•		•					1	66,028	66,028			1	•	31,824	9,705	41,529	107,557	1,531,609	\$ 1,639,166
Net	- tangan	Activities		\$ (131,052,396)	(14,690,067)	(22,505,046)	(15,723,314)	(10,858,643)	(4,350,807)	(148,058)	(8,246,501)	(207,574,832)		(207,574,832)		173,161,730	26,230,460	11,889,779	3,277,495	142,314	214,701,778	7,126,946	(226,487,259)	\$(219,360,313)
	Capital	Contributions		· &	•							1		· \$		es							OF YEAR	'R
Program Revenues	Operating Groups and	Contributions		\$ 22,466,153	3,515,614	1,930,911	2,607,110	3,360,586	577,407	299		34,458,080	921,644	\$ 35,379,724	UES	Property taxes, levied for general purposes	Taxes levied for specific purposes Grants, entitlements, and contributions	pecific programs	S		REVENUES	CHANGE IN NET POSITION (DEFICIT)	NET POSITION (DEFICIT), BEGINNING OF YEAR	NET POSITION (DEFICIT), END OF YEAR
	2000	Services		\$ 128,167		•	444,124	•	516,532	•	•	1,088,823	2,627,303	\$ 3,716,126	GENERAL REVENUES	Property taxes, levie	Taxes levied for specific purposes Grants, entitlements, and contributed	not restricted to specific programs	Investment earnings	Other	TOTAL GENERAL REVENUES	CHANGE IN NET P	NET POSITION (DE	NET POSITION (DE
		Expenses	-	\$ 153,646,716	18,205,681	24,435,957	18,774,548	14,219,229	5,444,746	148,357	8,246,501	243,121,735	3,482,919	\$ 246,604,654										
			PRIMARY GOVERNMENT GOVERNMENTAL ACTIVITIES:	Instruction	Instructional student support	Administrative and financial support services	Operation and maintenance of plant services	Pupil transportation	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	\$ 10,555,628 56,516 3,152 17,609,028 28,224,324	1,801,350	3,381,404 19,924,643 4,159,909 17,529,073 13,121,329 58,116,358	\$ 88,142,032
Capital Reserve Fund	\$ 1,531,386 18,863,817 - 23,625 632,750	\$ 21,051,578	\$ 494,185		632,750 19,924,643 - - 20,557,393	\$ 21,051,578
Capital Projects Fund	\$ 728,124 1,440,587 - -	\$ 2,168,711	\$ 3,478,570 - - 3,478,570		- - (1,309,859) (1,309,859)	\$ 2,168,711
General Fund	\$ 20,410,775 29,818,427 3,117,633 7,696,457 1,129,797 2,748,654	\$ 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 4,159,909 17,529,073 14,431,188 38,868,824	\$ 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	\$ (1,584,209)	
Bonds and notes payable in future years, net	(265,445,452)	
Accumulated compensated absences	(5,155,067)	
Net pension liability	(329,698,000)	
Net OPEB liability	(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	3,422,816	
Deferred outflows - pension	46,364,774	
Deferred inflows of resources:		
Deferred inflows - OPEB	(1,541,353)	
Deferred inflows - pension	(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

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

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)

106,503

8,556,930

364,413

77,222

(5.848.385)

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 of activities, the cost of those assets is capitalized and allocated over their estimated useful lives as depreciation expense. In addition, disposal of assets before they are fully depreciated results in a loss that is not reported in the governmental funds. In the current period, these amounts are:

 Capital outlays
 \$ 19,105,875

 Depreciation expense
 (12,817,691)
 6,288,184

Because some amounts will not be collected for several months after the District's fiscal year ends, they are not considered as "available" revenues in the governmental funds.

The issuance of long-term debt (e.g. bonds, leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities. This amount is the net effect of these differences in the treatment of long-term debt and related items. Repayment of note principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position.

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.

(1,122,079)

In the statement of activities, certain operating expenses – compensated absences (vacations and sick leave) and special termination benefits (early retirement) – are measured by the amounts earned during the year. In the governmental funds, however, expenditures for these items are measured by the amount of financial resources used (essentially, the amounts actually paid). This is the amount by which current period amounts paid exceeded current period compensated absences (199,155)

OPEB expenses in the statement of activities differs from the amount reported in the governmental funds because OPEB expenses are recognized in the statement of activities based on the District's proportionate share of the expenses of the cost-sharing OPEB plan and expenses of the single employer, whereas OPEB expenditures are recognized in the governmental funds when a requirement to remit contributions to the plan exists.

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.

Pension expense in the statement of activities differs from the amount reported in the governmental funds because pension expense is recognized in the statement of activities based on the District's proportionate share of the expenses of the cost-sharing pension plan, whereas pension expenditures are recognized in the governmental funds when a requirement to remit contributions to the plan

CHANGE IN NET POSITION OF GOVERNMENTAL ACTIVITIES

\$ 7,126,946

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

				Variance With Final Budget
	Budgeted			Positive
	Original	Final	Actual	(Negative)
REVENUES	A 000 077 000	A 000 077 000	A 000 470 700	
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	144,128,512	147,817,463	142,088,010	5,729,453
Support services			, 0 0 0 , 0 . 0	0,: 20, :00
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	5,545,301	5,532,036	5,180,293	351,743
Debt service	05.000.400	05 000 400	05 574 040	
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	<u>-</u> .	<u>-</u>	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	\$ 13,591,181

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	34,433
Due from other funds	3,152
Other receivables	7,534
Inventories, donated commodities	2,004
TOTAL CURRENT ASSETS	1,343,287
CAPITAL ASSETS:	
Furniture and equipment, net	702,071
i difficulte and equipment, flet	702,071
TOTAL ASSETS	\$ 2,045,358
LIABILITIES AND NET POSITION	
CURRENT LIABILITIES:	
Accounts payable and accrued liabilities	\$ 242,792
Unearned revenue	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

OPERATING REVENUES	Food Service Fund
Food service revenues TOTAL OPERATING REVENUES	\$ 2,627,303 2,627,303
OPERATING EXPENSES	
Professional and contract services Depreciation	3,371,040 111,879
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:		TVIOC I GIIG
Receipts from customers		2,623,866
Payments to suppliers	((3,222,142)
NET CASH USED BY OPERATING ACTIVITIES		(598,276)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:		
State sources		66,276
Federal sources Local sources		813,538
Sale of other assets		4,809 9,705
NET CASH PROVIDED BY NONCAPITAL FINANCING ACTIVITIES		894,328
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:		
Purchase of capital assets		(131,880)
NET CASH USED BY CAPITAL AND RELATED FINANCING ACTIVITIES		(131,880)
CASH FLOWS FROM INVESTING ACTIVITIES:		
Sale of investment securities and deposits to investments pools		(183,820)
Interest income		31,824
NET CASH USED BY INVESTING ACTIVITIES		(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	\$	(855,616)
Adjustments to reconcile operating loss to net cash used by operating activities:		
Depreciation		111,879
Commodities usage		133,062
Changes in assets and liabilities:		0.004
Decrease in other receivables Decrease in due from other funds		8,604 7,740
Decrease in due from other funds Decrease in inventory, donated commodities		20,384
Decrease in accounts payable and accrued liabilities		(4,548)
Decrease in unearned revenue		(19,781)
NET CASH USED BY OPERATING ACTIVITIES	\$	(598,276)
SUPPLEMENTAL DISCLOSURE		
NONCASH NONCAPITAL FINANCING ACTIVITY:		
USDA donated commodities	\$	133,062

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

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

ADDITIONS	Private- Purpose Trust
ADDITIONS	
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 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (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 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (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 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (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 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (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."

<u>Use of Estimates in the Preparation of Financial Statements</u>

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 <u>BUDGETARY INFORMATION</u>

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 <u>BUDGETARY INFORMATION</u> (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 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 <u>INVESTMENTS</u> (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 2a7-like 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:

	Fair Value	Level 1	Level 2	Maturity in Less than One Year	Maturity in Greater than 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	<u>-</u> _
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	\$ 2,012,587
Transfer taxes	423,663
Earned income taxes	681,383
Total Taxes Receivable	\$ 3,117,633

NOTES TO FINANCIAL STATEMENTS

NOTE 5 TAXES RECEIVABLE (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 CAPITAL ASSETS

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

	Beginning		_	- ,	Ending
COVERNIA MENITALI A CTIVITIEC	Balance	Increases	Decreases	Transfers	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 CAPITAL ASSETS (cont'd)

	 Beginning Balance	<u>In</u>	creases	Decr	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	\$12,817,691
Business-type Activities - Food Service	\$ 111,879

NOTE 7 <u>INTERFUND RECEIVABLES, PAYABLES, AND TRANSFERS</u>

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

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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.	2 240 000
13 unu november 13.	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

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

TOTAL BONDS AND NOTES

\$250,425,000

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 <u>Maturities</u>	Total <u>Maturities</u>
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	\$ 65,505,580	\$ 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					·
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	\$ 36,589,528	\$ 27,342,733	\$ 9,246,795

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 PENSION PLAN (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 PENSION PLAN (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	Resources	Resources
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	730,404	-
Contributions subsequent to the date of 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	I 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)

		Long-term
	Target	Expected Real
Asset Class	Allocation	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.

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

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 PENSION PLAN (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.

<u>Actuarial Assumptions and Other Inputs</u>

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%

Mortality

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.

<u>Retirement</u>

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

	Age 55 and 25	Years of Service	Superar	nnuation
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	Discount Rate	Increase
	3.98%	2.98%	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
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 and deferred inflows 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	\$ (31,742)
2021	(31,742)
2022	(31,742)
2023	(31,742)
2024	(31,742)
Thereafter	 (365,283)
	\$ (523,993)

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, multiple-employer 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 24½ 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	226,000	543,000
Difference between employer contributions and 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 2021 2022 2023 2024	\$ (15,888) (15,888) (15,888) (15,888) (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 Non-U.S. Developed Fixed	5.9% 92.8% 1.3%	0.3% 1.2% 0.4%
	100.0%	

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 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 1.98%	Discount Rate 2.98%	Increase 3.98%
District's proportionate share of 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	G	Total overnmental Funds
Nonspendable	\$	2,748,654	\$		-	\$ 632,750	\$	3,381,404
Restricted:								
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	9)		_	13,121,329
Total Fund Balances	\$	38,868,824	\$	(1,309,859	9)	\$ 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) REQUIRED SUPPLEMENTARY INFORMATION WEST CHESTER AREA SCHOOL DISTRICT

	JUNE 30, 2018	JUNE 30, 2017	MEASUREMENT DATE JUNE 30, 2016	JUNE 30, 2015	JUNE 30, 2014
District's proportion of the net pension liability	0.6868%	0.6802%	0.6812%	0.6766%	0.6629%
District's proportion of the net pension liability - dollar value	\$ 329,698,000	\$ 335,940,000	\$ 337,581,000	\$ 293,071,000	\$ 262,381,000
District's covered employee payroll	\$ 92,486,543	\$ 90,557,920	\$ 88,217,090	\$ 87,061,277	\$ 83,621,635
District's proportionate share of the net pension liability as a percentage of its covered employee payroll	356.48%	370.97%	382.67%	336.63%	313.77%
Plan fiduciary net position as a percentage of the total pension liability	54.00%	51.84%	50.14%	54.36%	57.24%

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

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)

		MEASUREM	IENT DA	TE
	JU	NE 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	<u> </u>	\$ -
District's covered employee payroll	\$ 94,513,373	\$ 92,486,543
Contributions as a percentage of covered-employee payroll	0.83%	0.83%

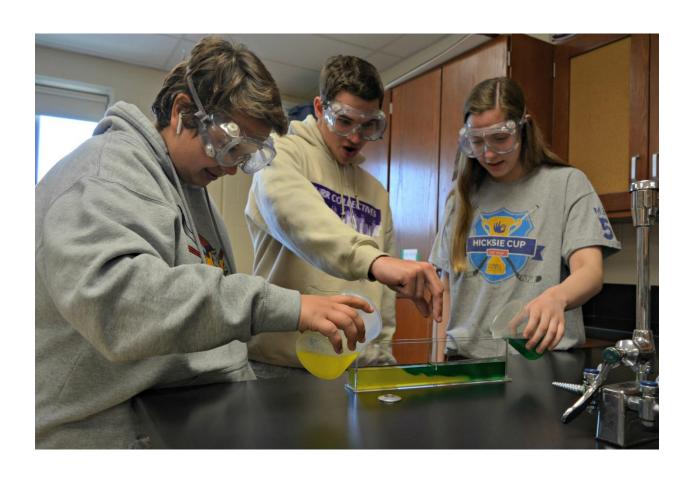
In accordance with GASB Statement No. 75, this schedule has been prepared prospectively as the above information for the preceding years is not readily available. This schedule will accumulate each year until sufficient information to present a ten-year trend is available.

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

		MEASU	REMEN	IT D	ATE
	Jl	JLY 1, 2018		Jl	JLY 1, 2017
TOTAL OPEB LIABILITY Service cost Interest on total OPEB liability	\$	878,395 507,610		\$	836,027 399,221
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	\$	<u> </u>		\$	<u>-</u> _
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	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Cash and cash equivalents Accounts receivable TOTAL ASSETS	\$ 36,503 17,955 \$ 54,458	\$ 263,134 - \$ 263,134	\$ 267,406 6,221 \$ 273,627	\$ 32,231 11,734 \$ 43,965
LIABILITIES AND NET POSITION LIABILITIES: Other current liabilities TOTAL LIABILITIES	\$ 54,458 54,458	\$ 263,134 263,134	\$ 273,627 273,627	\$ 43,965 43,965
NET POSITION: Restricted TOTAL NET POSITION	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
TOTAL LIABILITIES AND NET POSITION	\$ 54,458	\$ 263,134	\$ 273,627	\$ 43,965
STUDENT ACTIVITY FUND - FUND 50 ASSETS	4 477 700			. 400 554
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				
TOTAL LIABILITIES AND NET POSITION	\$ 477,796	\$ 895,712	\$ 884,954	\$ 488,554
TOTAL AGENCY FUNDS ASSETS Cash and cash equivalents Accounts receivable	\$ 514,299 17,955	\$ 1,158,846	\$ 1,152,360 6,221	\$ 520,785 11,734
TOTAL ASSETS	\$ 532,254	\$ 1,158,846	\$ 1,158,581	\$ 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>		<u>-</u>
TOTAL LIABILITIES AND NET POSITION	\$ 532,254	\$ 1,158,846	\$ 1,158,581	\$ 532,519

STATISTICAL SECTION

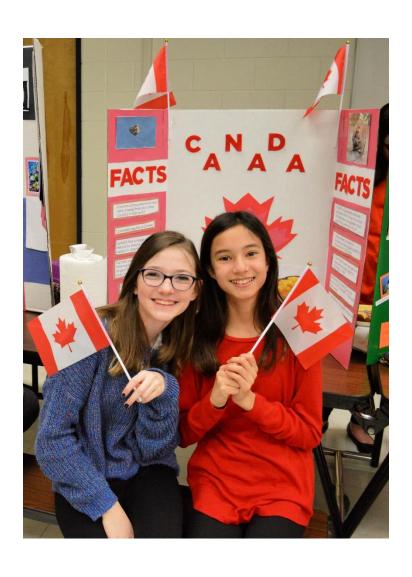


STATISTICAL SECTION

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	76-81
These schedules contain selected information from current and previous ye	ars'
financial statements to allow users to assess financial trends.	
Revenue Capacity	83-88
These schedules contain information useful in assessing the District's abilit	y to
raise own-source revenue.	
Debt Capacity	89-92
These schedules contain information useful in assessing the District's abilit	y to
afford the existing debt as well as the District's ability to issue new debt.	
Demographic and Economic Information	93-95
These schedules contain information about the socio-economic environm	ient
within which the District's financial activities take place.	
Operating Information	98-100
These schedules contain information about the size of the District's workfo	rce,
the services it provides in relation to other service providers in the area	and
District's facilities.	

FINANCIAL TRENDS



WEST CHESTER AREA SCHOOL DISTRICT NET POSITION BY COMPONENT UNIT (Full Accrual Method of Accounting)

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)	4,014,353	15,606,135	21,770,088	30,867,282	34,101,596	(234,457,232)	(235,432,024)	(246,710,005)	(278,924,988)	(283,616,991)
Net Position Governmental Activities	27,559,431	37,195,302	44,157,037	52,390,216	59,484,554	(191,264,712)	(196,927,967)	(201,141,023)	(226,487,259)	(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										
Instruction	113 068 220	117 972 385	119 941 565	121 882 872	121 627 033	133 218 154	144 772 158	155 262 037	156 086 694	153 646 716
troping Children Children	21,000,11	45 740 724	4 507 000	44 400 547	45 244 674	46,710,000	47,710,076	40 540 607	10,000,001	10,000
	13,022,432	10,010,01	000, 100, 1	7+0,67+,+1	1,0,110,01	10,7 10,000	0,0,01,,11	100,610,61	10,011,001	190,502,61
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	4.237.269	4.055,872	4,095,132	4.147.431	4.377,690	4.855.516	5,132,865	5,214,620	5.367.392	5.444.746
Comminity Services	125 654	10701	115 730	145 020	116 354	140 742	142 350	171 227	151 336	118 357
Community Celvices	10,001	127,041	74 4 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	140,929	10,001	247,041	142,330	0 6 70 6 40	000,100	10,00
Interest on Long-term Debt	13,030,730	12,070,323	11,150,020	9,722,107	10,397,433	767,000,0	0,945,007	610,870,0	0,424,707	6,246,501
Total Governmental Activities	193,681,087	195,128,063	193,011,915	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	38,933	199,984	220,596	298,044	332,728	347,233	402,308	509,869	481,072	444,124
Student Activities	120,723	119,438	123,369	413,737	419,389	423,407	430,050	437,573	515,614	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										
Charges 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 REVENIES (EXPENSES)										
		100	000	100	000	(0,0)	100	1000	(0)	11
Governmental Activities	(1/0,511,133)	(1/1,6/1,439)	(169,582,966)	(1/0,391,409)	(174,286,122)	(184,907,043)	(197,195,021)	(205,536,282)	(204,333,419)	(201,574,832)
Dusiness-type Activities	130,404	14,104	100,021	20,045	(30,434)	94,000	30,770	42,434	40,244	00,000
IOIAL PRIMARY GOVERNMENI NEI 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 REVENIES										
Property Taxes I evied for General Purpose	141 802 111	115 008 615	144 010 680	117 108 156	147 270 504	151 6/9 702	155 710 300	161 164 936	166 944 204	173 161 730
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 Restricted to Specific Programs	12.479.116	12.573.663	10.654.228	10.472.277	10.652.411	10.859.971	10.928.639	11.552.814	11,745,770	11.889.779
Investment Earnings	429.007	135,772	196,339	155.424	137,174	258.288	392,047	889,980	1,685,449	3,309,319
Gain on Sale of Asset	•	•	9,929	5,300	20,608	70,058	•	9,572	(4.313)	•
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 Mot Boottion	0 062 7 40	E 000 422	7 097 505	40 244 769	7 057 244	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	(E 696 A77)	(4 400 622)	0 206 622	7 224 502
Change in wet Position	3,003,742	5,969,145	7,007,505	10,344,700	11,757,750,7	1,7,72,71,1	(2,020,411)	(4,190,022)	2,300,032	7,434,503

^{*} 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

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	•	•	•	•	•	•	•	200,000	676,000	1,000,000
Enrollment Growth	•	•	•	•	•	•	•	•	•	2,500,000
Tax Stabilization	•	٠	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	•	•	•	•	•	•	•	
*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

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	163 508 032	165 091 475	167 600 895	171 550 034	172 123 685	176 877 190	182 144 526	191 077 358	196 281 802	203 703 322
State Source	28,990,224	28,254,872	28,615,828	29,530,022	31.717.857	34.209.926	35,806,499	41,156,644	42,747,951	42.679.137
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		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 Rond Issuance Costs	12,419,770	12,886,339	11,591,540	10,759,024	11,051,792	9,543,869	10,174,433 464 253	9,925,387	10,160,902 163 150	9,881,842
Total Cougan montal Exponditures	202 202 202	106 976 444	400 077 749	244 042 524	244 454 405	223 224 660	226 472 403	248 882 564	249 559 267	201,011
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	000'066'6
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)	750,6	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 Refind of Prior Veer Revenues			9,929	5,300	26,540	94,983	51.7,770,0	9,572		• •
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	666'066'6
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%	%9'6	8:3%	%8'6	10.1%	%6.6

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	136 999 8	140 160 5	139 648 0	141 839 9	143 225 1	147 447 7	151 929 0	156 989 6	163 169 6	169 592 6
Distriction	1 331 8	1 060 4	1 070 6	1 573 2	679.5	956.0	280.0	695.5	1,065.9	1 092 0
Formed Income	16.458.0	17.080.7	18,005,8	18 601 1	10.460.5	19 360 0	20.10 20.118 F	236.5 21.336.5	21,000.0	24 540 4
Dol Estate Transfer	0,400.0	7,000.7	0,090.0	2 472 6	9,400.0	4 4 4 5 2	40,110.0	6 445	7 000 1	4.010.1
Keal Estate I ransier	2,706.8	2,400.0	3,200.7	3,473.0	3,724.7	4,145.2	4,207.4	0,115.0	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
Delinquent 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 Earnings	288.0	118.4	173.6	129.8	71.0	165.5	332.2	731.9	1,402.3	2,657.0
Gate Receipts	•	119.4	123.4	122.9	130.7	136.3	152.9	160.6	150.9	162.8
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	•	•	•	•	•	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	9.798	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	0.699	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

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 Salarian	118,858.8	121,408.2 90,677.4	119,821.3	122,215.9	128,483.3	134,876.4	141,123.7	145,153.0	149,824.5	153,661.8
Total Salaries Administration	89,094.4	90,677.4	85,915.5	84,930.4	86,263.3	87,846.4	88,923.5	91,156.6	93,554.7	95,606.4
Regular Salaries Teachers	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
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	2,040.0	2,014.2	1,938.0	1,899.8	1,948.3	2,028.1	2,051.4	2,017.0	2,019.0	2,110.8
Total Teachers	66,408.3	68,031.1	64,984.4	63,600.1	64,548.5	65,267.0	65,963.1	68,322.4	70,681.6	72,265.2
Technical										
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	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
Regular Salaries Crafts and Trades	0,551.0	0,005.1	0,000.4	5,600.6	5,952.0	0,179.6	0,056.5	5,965.9	5,745.7	5,776.5
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
Rogular Galarios	0,072.0	0,000.2	0,117.0	0,210.0	0,422.0	0,202.0	0,104.0	0,120.1	0,022.0	0,001.0
Benefits										
Medical	14,400.0	14,425.3	15,607.6	16,558.1	17,768.2	17,621.6	18,953.6	17,331.7	16,627.9	17,224.8
Dental	1,418.4	1,339.6	1,306.8	1,236.8	1,108.5	1,180.2	1,259.4	1,103.1	1,184.1	1,180.5
Vision	153.2	140.7	140.4	168.0	113.1	195.9	176.7	180.6	178.1	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 Tuition Reimbursement	4,231.4 1,301.5	5,067.7 1,113.7	7,345.7 728.0	10,373.6 733.3	14,359.6 610.0	18,603.4 360.4	22,726.1 196.9	27,068.7 442.4	30,058.2 443.2	31,584.7 427.9
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	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	(2,803.6)	(2,967.1)	(2,809.4)	(2,978.7)	(3,229.5)	(4,154.0)	(4,387.9)	(5,071.6)	(5,138.0)	(5,145.1)
Net Benefits	29,764.4	30,730.8	33,905.8	37,285.4	42,220.0	47,030.0	52,200.2	53,996.4	56,269.8	58,055.4
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 Contracted Aides - Special Ed.	857.8 442.5	758.3 358.5	620.8 679.2	666.7 831.6	860.2 1,123.4	1,299.2 1,138.8	1,571.8 1,496.2	1,736.1 2,213.6	1,850.3 2,194.2	1,668.8 2,046.5
Contracted Aides - Special Ed. Contracted Aides - Other	442.5	336.3	0/9.2	031.0	1,123.4	1,130.0	1,490.2	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	919.7	975.0	1,087.4	1,004.4	982.0	1,060.0	1,156.0	1,178.4	1,050.1
Due Process Hearings	475.5	882.8	694.8	738.2	603.3	496.1	948.7	1,344.1	823.3	645.2
Early Intervention	369.0	255.0	263.1	353.7	260.5	276.5	365.8	348.7	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	557.0 279.9	508.9 326.8	535.9	627.7 416.2	669.7 441.0	646.0 365.2	672.8 354.2	725.4	624.8 311.8	593.9 303.6
Legal Other	1,272.6	326.8 1,413.1	308.4 1,368.2	1,408.9	1,415.8	365.2 1,584.6	354.2 1,763.9	396.4 1,586.1	1,474.4	1,563.5
Other	1,272.0	1,410.1	1,000.2	1,400.5	1,410.0	1,504.0	1,700.0	1,000.1	1,474.4	1,000.0
Purchased Property Services	4,306.0	3,909.9	3,535.9	3,616.2	3,365.5	3,299.2	3,447.5	4,002.5	3,675.1	3,558.8
Electricity	2,538.2	2,247.6	1,875.7	1,983.2	1,696.4	1,544.9	1,621.8	1,787.6	1,671.6	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	2,132.0	2,418.5	2,645.8	2,548.0	2,376.4	2,651.9	2,462.8	3,530.1	3,674.9	4,317.8
Tuition: CAT	1,382.1	1,637.5	1,683.4	1,658.3	1,828.8	2,262.4	2,597.2	2,722.4	2,755.7	2,738.8
Tuition: Other	102.8	248.2	443.4	419.5	200.7	152.5	130.7	96.0	172.3	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	461.4 375.3	394.2	381.8 407.1	416.9 462.1	478.5	462.6 501.0	492.8 480.4	501.6	497.4 517.2	500.5 374.8
Telephone/Postage Other Services - Glen Mills	375.3 1,263.0	448.7 1,026.8	497.1 714.3	462.1 866.0	390.2	501.0	489.4	492.5	517.2 -	374.8
Other Services - Gleff Willis	356.5	265.7	307.7	293.4	297.3	358.3	280.9	295.4	276.2	272.0
20	000.0	200.7	307.7	_00	_07.0	500.5	_00.0	_00т	_, 0.2	_,

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 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)

NOTALISE DESCRIPTION	2009-10 #	2009-10 # Assessment	2010-11 # of Parcels	Assessment Total	2011-12 # of Parcels	Assessment Total	2012-13 # of Parcels	Assessment Total	2013-14 # of Parcels	Assessment Total
CHESTER COUNTY	5								5	
Not Identified	•	•	~	47,820	1	•	•		•	
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	70	22,838,800	70	22,769,440	68	22,066,740
Industrial Properties	06	151,028,920	06	151,052,080	88	150,689,470	88	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	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	4	8,533,463	14	8,533,463
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	of Parcels	Total	of Parcels	Total	of Parcels	Total	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	89	22,066,740	69	22,703,280	69	22,730,390	69	23,544,790	70	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 COUNTY										
Commercial/Industrial	4	8,533,463	4	8,533,463	<u>+</u>	8,533,463	4	8,008,833	4	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	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

WEST CHESTER AREA SCHOOL DISTRICT PROPERTY TAX RATES - ALL DIRECT AND OVERLAPPING GOVERNMENTS (Mills)

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	West Chester		Township of			Township of	Township of		
Fiscal Year	Area School District	Chester County	East Bradford	Township of East Goshen	Township of Thornbury	West Goshen	West Whiteland	Township of Westtown	Borough of West Chester
2009-10	17.85	3.97	0.07	1.25	0.84	2.00	09:0	2.00	5.80
2010-11	18.36	3.97	0.07	1.25	0.84	2.00	09.0	2.50	96.9
2011-12	18.36	3.97	0.34	1.25	0.84	2.00	09.0	2.50	96.9
2012-13	18.67	4.16	0.34	1.25	0.84	2.00	0.72	3.50	96.9
2013-14	18.67	4.16	0.34	1.25	1.00	2.00	0.72	3.50	96.9
2014-15	19.21	4.16	0.34	1.25	1.00	2.00	0.72	3.50	96.9
2015-16	19.5779	4.16	1.00	1.25	1.00	2.00	0.72	3.50	96.9
2016-17	20.0982	4.16	1.00	1.25	1.00	2.00	0.72	3.50	96.9
2017-18	20.6841	4.37	1.00	1.25	1.00	2.00	0.72	3.50	96.9
2018-19	21.2723	4.37	1.00	1.25	1.00	2.00	0.72	3.50	96.9
Source: C	Source: Chester County website	∍bsite							

Delaware County

Fiscal	West Chester Area School District	Delaware County	Township of Thornbury
		,	
2009-10	14.16	4.83	0.00
2010-11	14.25	5.18	00.0
2011-12	14.22	5.18	00.0
2012-13	13.78	5.30	00.0
2013-14	13.62	5.45	00.0
2014-15	13.65	5.60	00.0
2015-16	13.9059	5.60	00.0
2016-17	14.7113	5.60	00.0
2017-18	15.2086	5.60	00.0
2018-19	16.0761	5.60	00.0

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.

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

			20	2018-19		200	2009-10	
Name	Township	Type of Property	Taxable Assessed Value	Percent of District's Total Value	Rank	Taxable Assessed Value	Percent of 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%	က	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%	2	48,669,780	0.59%	2
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%	∞			
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%	က
Exton Whiteland Dev. Co.	West Whiteland	Shopping Center				21,460,000	0.26%	2
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%	∞
Westtown Apt, Inc.	Westtown	Apartment Complex				16,636,690	0.20%	6
Fern Hill LLC	West Goshen	Medical Complex			Ī	16,617,370	0.20%	10
Total Assessed ValueTen Largest Taxpayers	axpayers		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 REAL ESTATE TAX COLLECTION AS A RATIO OF LEVY

			[CURRENT COLLECTION	
FISCAL YEAR	ASSESSED VALUATION	MILLS (2)	ADJUSTED LEVY	AMOUNT (1), (3)	PERCENT
				\ \(\tau_{\\ \tau_{\tau_{\tau_{\tau_{\\ \tau_{\tau_{\tau_{\tau_{\\ \tau_{\\ \tau_{\tau_{\\ \tau_{\\ \ \tau_{\\ \tau_{\\ \tau_\\ \\ \tau_\\ \\ \tau_\\ \\ \tau_\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	
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	'	1	973	'	'	1	'	1	'
Net Revenues	195,275,323	195,275,323 199,119,159	199,103,218	204,364,256	205,292,951	212,788,829	220,793,385	233,297,223	240,620,451	248,357,805
Annual Arithmetic Average (Borrowing Base)** 187,894,857 193,981,508 197,832,567	187,894,857	193,981,508	197,832,567	200,862,211	202,920,142	207,482,012 212,958,388	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	436,458,393	445,123,276	451,939,975	456,570,320	466,834,527	479,156,373	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

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

WEST CHESTER AREA SCHOOL DISTRICT GROSS PRINCIPAL DEBT OUTSTANDING

A Series 2018 GOB Total	5,000 16,290,000		5,000 16,990,000	5,000	5,000	5,000	5,000 5,000 5,000 5,000	5,000 5,000 5,000 5,000 4,060,000	5,000 5,000 5,000 5,000 4,060,000 5,880,000
Series A 17 2017 GOB	00 2,000		900 2,000				2,36	2,36	2,36
A Series 2017 GOR	000'509 00	00 615,000		00 625,000			က်		
A Series AA 2016 GOB	00 2,000	900 2,000		00 2,000			2,04	2,04	2,04
Series A 116 2016 GOR	00 2,000	2000 2,000		000 '5' 000		5,87	5,87		
A Series 2016 GOR	00 1,840,000	0 1,935,000		00 2,035,000					
Series AA 2015 GOR	0 735,000	755,000		000'022					
Series A 2015 GOB	5,000	2,000		2,000			3,7,8	3,72	3,72
Series AA 2014 GOR	290,000	295,000		305,000			46,		
Series A 1 2014 GOR	800,000	1,085,000		1,185,000	1,185,000	1,185,000	-	₩ '	-
Series 2013 Series 2014 GOR GOB	-						. 4,370,000	- 4,370,000	. 4,370,000
	825,000	850,000		'					
Series AA of 2012 GOR	7,875,000	7,360,000		7,620,000					
Series A of 2012 GOB	•	•		•	5,000	5,000	5,000	5,000 5,000 8,035,000	5,000 5,000 8,035,000 12,955,000
Series AA of 2010 GOR	3,290,000	3,420,000		4,410,000	4,410,000	4,410,000	4,410,000	4,410,000	4,410,000
Emmaus Note 2009	5,000	650,000		650,000	650,000	650,000 520,000 645,000	650,000 520,000 645,000 7,485,000	650,000 520,000 645,000 7,485,000	650,000 520,000 645,000 7,485,000
Fiscal Year	2019 - 2020	2020 - 2021		2021 - 2022	2021 - 2022 2022 - 2023	2021 - 2022 2022 - 2023 2023 - 2024	2021 - 2022 2022 - 2023 2023 - 2024 2024 - 2029	2021 - 2022 2022 - 2023 2023 - 2024 2024 - 2029 2029 - 2034	2021 - 2022 2022 - 2023 2023 - 2024 2024 - 2029 2029 - 2034 2034 - 2039

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					_
	West Chester Area School District	250,425,000	100%	250,425,000	
Overlapping De	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 Direct Debt	у				
	West Chester Area School District	250,425,000	100%	250,425,000	
Overlapping De	bt				
	Township of Thornbury	-	100%	-	(1), (4) (1), (3),
	Delaware County	279,983,705	1%	4,021,098	. , . ,
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

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

Assessed Value (1)	Gross Bonded Debt (5)	Debt Service Monies Available	Net Bonded Debt	Ratio of Net Bonded Debt to Assessed	Population		Net Bonded Debt per Capita	Estimated Personal Income (4)	Percent of Personal Income
8,307,842,902	285,915,000	,	285,915,000	3.4%	108,441 (2)	(2)	2,637	10,481,473,296	2.7%
8,266,704,410	275,895,000	ı	275,895,000	3.3%	108,441	(2)	2,544	10,481,473,296	2.6%
8,260,561,578	265,010,000	•	265,010,000	3.2%	108,441	(2)	2,444	10,481,473,296	2.5%
8,269,812,430	273,900,000	ı	273,900,000	3.3%	108,441	(2)	2,526	10,481,473,296	2.6%
8,271,246,475	272,605,000	,	272,605,000	3.3%	108,441 (2)	(2)	2,514	10,481,473,296	2.6%
8,288,723,433	260,605,000	٠	260,605,000	3.1%	108,441 (2)	(2)	2,403	10,481,473,296	2.5%
8,345,775,816	256,645,000	ı	256,645,000	3.1%	108,441	(2)	2,367	10,481,473,296	2.4%
8,375,954,518	271,745,378	ı	271,745,378	3.2%	108,441	(2)	2,506	10,481,473,296	2.6%
8,470,773,869	264,042,382	,	264,042,382	3.1%	108,441	(2)	2,435	10,481,473,296	2.5%
8,490,151,093	255,490,452	٠	255,490,452	3.0%	108,441 (2)	(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 Adjusted Personal Income	Pennsylvania Market Value	Pennsylvania 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

(1) Source: US Census
 (2) Source: PA Dept of Education
 (3) Chester County Planning Commission

WEST CHESTER AREA SCHOOL DISTRICT KEY ECONOMIC AND HOUSING INDICIES

Chester County West Chester Area (2)

		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)
ľ	158,025	44,509	46,175	67,341	65,295	
l	37,583	10,777	11,783	15,023		

Labor Force and Emplo	yment	Civilia	ın 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
Chester County	106,254	11,071	49,959	26,969	14,268	3,987
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)

		2018-19 Approximate		% of	2009-10 Approximate		% of
Name	Product or Service	Employment	Rank	Total	Employment	Rank	Total
West Chester University	Education	2,713	_	5.3%	1,326	9	2.6%
QVC Network, Inc.	Home Shopping Network	2,556	7	2.0%	4,954	_	%2.6
Penn Medicine Chester County Hospital	Health Care Services	2,259	က	4.4%	2,157	က	4.2%
United Parcel Service, Inc.	Delivery Services	1,891	4	3.7%	1,255	7	2.5%
Chester County	County Government	1,793	2	3.5%	2,543	2	2.0%
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	∞	1.9%	1,085	œ	2.1%
Communications Test Design, Inc.	Communications Engineering	822	တ	1.6%	923	6	1.8%
The Arc of Chester County	Human Services	729	10	1.4%			
Therakos	Health Care Products				1,340	2	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

Building	Original Construction Date	Addition and/or Renovation Date	Grades	Site Area (Acres)	Building Sq. Ft.	September 30 2018 Enrollment
B. Rustin High School	2003-06	·	9-12	123.20	283,000	1,297
East High School	1973	1976/92/93/04	9-12	62.60	314,453	1,253
East/Fugett Athletic Fields	2004	1	1	43.35	1	-
Henderson High School	1951	1956/64/76/94/98/04	9-12	30.56	287,351	1,295
Henderson-North Campus Athletics	2006	1	1	28.40	ı	-
E. N. Peirce Middle School	1963	1998/01/03	8-9	26.70	136,250	1,020
G. A. Stetson Middle School	1959	1961/98/03/07	8-9	38.40	134,857	877
J. R. Fugett Middle School	1969	2009	8-9	*	163,340	869
East Bradford Elementary	1958	1966/70/89/13	K-5	18.20	58,367	434
East Goshen Elementary	1955	1960/64/67/95/01	K-5	20.80	67,832	415
Exton Elementary	1940	1953/57/91/92/93/00/19	K-5	13.10	66,265	564
Fern Hill Elementary	1955	1960/89/16	K-5	20.00	64,555	538
Glen Acres Elementary	1966	1997	K-5	11.70	59,931	583
Hillsdale Elementary	1976	2007	K-5	19.10	70,631	595
Mary C. Howse Elementary	1962	1965/97	K-5	15.24	65,287	621
Penn Wood Elementary	1966	1970/89/01/12	K-5	18.60	64,350	502
Sarah W. Starkweather Elementary	1991	1998	K-5	37.90	75,094	280
Westtown-Thornbury Elementary	1954	1956/89/12	K-5	11.70	55,556	520
Facilities and Operations Center	1999		ı	3.20	24,588	-
Spellman Education Center	1988	2017	Admin	3.32	42,000	1
Spellman Administration	1924	1952/55/77/99	Admin	17.60	42,845	

^{*} Fugett acreage included in East HS site area

11,963

2,076,552

563.67

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	ı	28.80
2100 Support Services - Students	19.60	15.00	33.00	12.00	19.60
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	00.9	6.20	26.00
2500 Support Services - Business Office	ı	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	ı	ı		3.50	3.50
2800 Support Services - Central	ı	ı	•	25.05	25.05
3000 Operation of Non-instructional Services	ı	,	00.6	ı	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
Kindergarten (half-time)	At Sept. 30 End of Year	660 658	611	630 646	616 609	557 539	584 604	525 532	599 617		
**Kindergarten (full-time)		74 74	74 74	76 72	76 76	90	79 51	98	73 63	891 896	857 855
Grades 1-5	At Sept. 30 End of Year	4,290 4,277	4,351 4,351	4,379 4,385	4,377 4,327	4,431 4,434	4,363 4,339	4,328 4,324	4,355 4,376	4,449 4,439	4,495 4,492
Grades 6-8	At Sept. 30 End of Year	2,801	2,819 2,812	2,790	2,763 2,728	2,687	2,790 2,767	2,782 2,780	2,809	2,824 2,823	2,766 2,770
Grades 9-12	At Sept. 30 End of Year	3,985	3,970	3,947	3,855	3,901	3,808	3,758 3,753	3,753 3,740	3,764 3,750	3,845
TOTAL - Sept. 30 TOTAL - End of Year		11,810	11,825	11,822	11,687	11,666	11,624	11,483	11,589	11,928	11,963
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	5,024	5,036	5,085	5,069	5,078	5,026	4,943	5,027	5,340	5,352
% of Total Elementary	59.1%	60.8%	61.1%	61.2%	62.8%	62.6%	61.4%	63.3%	66.7%	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 Biotolot	4.700	4.250	4 224	4 200	4.072	4.004	4.464	2.070	2 700	2 404
Out-Of-District	4,763 3,473	4,358	4,334	4,322 3,216	4,073 3,005	4,034	4,164 3,103	3,978 2,918	3,722 2,670	3,484 2,455
Elementary Private	3, 4 73 196	3,253 171	3,233 185	188	181	3,007 227	229	193	193	2,455
% of Total	1.2%	1.1%	1.1%	1.2%	1.2%	1.4%	1.5%	1.2%	1.2%	1.3%
Religious - Catholic	2,125	1,973	1,850	1,805	1,682	1,618	1,615	1,476	1,329	1,226
% of Total	12.8%	12.2%	11.5%	11.3%	10.7%	10.3%	10.3%	9.5%	8.5%	7.9%
Religious - Other	394	325	375	336	248	270	329	331	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	49	33	39	46	35	40	38	36	40	44
% of Total Religious - Catholic	0.3% 939	0.2% 814	0.2% 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 Secondary	8,497 8,076	8,289 7,894	8,318 7,838	8,285 7,724	8,083 7,656	8,033 7,625	8,046 7,601	7,945 7,622	8,010 7,640	7,807 7,640
,	, -	, -	,	•	,	, -	•	•	, -	, -
Facility Breakdown										
% 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										
% 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% 100.0%
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 that is less severe than a material 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. Accordingly, we do not express an opinion on the effectiveness of the District's 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 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, qua	alified, adverse, or disclair	mer]:
Unmodified		
 Internal control over financial reporting: Material weakness(es) identified? Significant deficiency(ies) identified? Noncompliance material to financial statements noted? 	Yes Yes	X NoX None reportedX No
Federal Awards		
 Internal control over major program: Material weakness(es) identified? Significant deficiency(ies) identified? 	Yes Yes	X No None reported
Type of auditor's report issued on compliance f disclaimer]:	or major program [<i>unm</i> od	lified, qualified, adverse, or
Unmodified		
Any audit findings disclosed that are required to be reported in accordance with the Uniform Guidance?	Yes	X No
Identification of major program:		
CFDA Numbers	Name of Federal	Program or Cluster
10.553 and 10.555	Child Nutrition Clu	ster
Dollar threshold used to distinguish between Type A and Type B programs:	<u>\$ 75</u>	0,000
Auditee qualified as low-risk auditee?	X 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 REL	ATED TO FEDERAL AWARDS
	STATUS OF PRIOR YEAR FINDINGS
None.	
	CURRENT YEAR FINDINGS AND RECOMMENDATIONS
None.	

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

Passed Through to Subrecipients	₩			1 1 1			1 1 1	1	•	
Accrued (Uneamed) Revenue 06/30/19	93,929	3,177	19,884	(2,469)	(2,000)	530,748	4,500	647,769	'	
Expenditures	\$ 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	4,500	2,417,471	33,690	33,690
Revenue Recognized	\$ 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	4,500	2,417,471	33,690	33,690
Accrued (Unearned) Revenue 07/01/18	\$ 111,372 111,372	4,187	3,630	3,300	9,991	- 520,766 533,166	3,724 3,724	629,379	•	,
Total Received for Year	\$ 610,538 111,372 721,910	55,246 - 49,980 8,136 113,362	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	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 07/01/19-09/30/19 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		N/A	
Federal CFDA Number	84.010	84.365 84.365 84.365 84.365	84.367 84.367	84.424 84.424	84.027 84.027 84.027	84.027	84.173		93.778	
Source									-	
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	TOTAL U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

Continued on next page.

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

Number Beginning - Ending NJA 07/01/18-06/30/19 362 07/01/17-06/30/19 365 07/01/18-06/30/19 365 07/01/18-06/30/19	, I
	SPECIAL EDUCATION CLUSTER (IDEA) (CFDAs #84.027 AND #84.173) CHILD NUTRITION CLUSTER (CFDAs #10.553 AND #10.555)

Source Code:

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 ACCESS PROGRAM

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 <u>INDIRECT COST</u>

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.